



User Guide

Amazon Linux 1



Amazon Linux 1: User Guide

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What is Amazon Linux 1?

The Amazon Linux AMI, also called AL1, was a Linux image provided by AWS for use on Amazon Elastic Compute Cloud (Amazon EC2).

Warning

Amazon Linux 1 (AL1, formerly Amazon Linux AMI) is no longer supported. This guide is available only for reference purposes.

Note

AL1 is no longer the current version of Amazon Linux. AL2023 is the successor to AL1 and AL2. For more information about what's new in AL2023, see [Comparing AL1 and AL2023](#) section in the [AL2023 User Guide](#) and the list of [Package changes in AL2023](#).

Topics

- [Amazon Linux](#)
- [Amazon Linux availability](#)

Amazon Linux

Amazon Linux is provided by Amazon Web Services (AWS). It is designed to provide a stable, secure, and high-performing environment for applications running on Amazon EC2. It also includes packages that enable efficient integration with AWS, including launch configuration tools and many popular AWS libraries and tools. AWS provides ongoing security and maintenance updates for all instances running Amazon Linux. Many applications developed on CentOS, and similar distributions, run on Amazon Linux.

Amazon Linux availability

AWS provides Amazon Linux 2023 (AL2023), Amazon Linux 2 (AL2), and AL1. If you are migrating from another Linux distribution to Amazon Linux, we recommend that you migrate to AL2023.

For more information about Amazon Linux, see [AL2023](#), and [AL2](#).

Deprecated functionality in AL1

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Note

AL1 is no longer the current version of Amazon Linux. AL2023 is the successor to AL1 and AL2. For more information about what's new in AL2023, see [Comparing AL1 and AL2023](#) section in the [AL2023 User Guide](#) and the list of [Package changes in AL2023](#).

This section describes functionality, such as features and packages, that are no longer available in AL1 and will not be added to AL2.

For information about AL1 functionality that was discontinued in earlier releases, see [AL1 release notes](#).

For information about packages that had an EOL date earlier than the EOL of AL1, see [AL1 package support status](#).

compat - packages

Any packages in AL1 with the prefix of `compat-` are provided for binary compatibility with earlier binaries that have not yet been rebuilt for modern versions of the package. Each new major version of Amazon Linux will not carry forward any `compat-` package from prior releases.

All `compat-` packages in a release of Amazon Linux (such as AL1) are discontinued, and not present in the subsequent version (AL2). We strongly recommend that software is rebuilt against updated versions of the libraries.

Deprecated functionality discontinued in AL1, removed in AL2

This section describes functionality that is available in AL1, and is no longer available in AL2.

Note

As part of the maintenance support phase of AL1, some packages had an end-of-life (EOL) date earlier than the EOL of AL1. For more information, see [AL1 Package support statements](#).

Note

Some AL1 functionality was discontinued in earlier releases. For information, see the [AL1 Release Notes](#).

Topics

- [32-bit x86 \(i686\) AMIs](#)
- [aws-apitools-* replaced by AWS CLI](#)
- [systemd replaces upstart in AL2](#)

32-bit x86 (i686) AMIs

As part of the [2014.09 release of AL1](#), Amazon Linux announced that it would be the last release to produce 32-bit AMIs. Therefore, starting from the [2015.03 release of AL1](#), Amazon Linux no longer supports running the system in 32-bit mode. AL2 offers limited runtime support for 32-bit binaries on x86-64 hosts and does not provide development packages to enable the building of new 32-bit binaries. AL2023 no longer includes any 32-bit user space packages. We recommend that users complete their transition to 64-bit code before migrating to AL2023.

If you need to run 32-bit binaries on AL2023, it is possible to use the 32-bit userspace from AL2 inside an AL2 container running on top of AL2023.

aws-apitools-* replaced by AWS CLI

Before the release of the AWS CLI in September 2013, AWS made a set of command line utilities available, implemented in Java, which allowed users to make Amazon EC2 API calls. These tools were discontinued in 2015, with the AWS CLI becoming the preferred way to interact with Amazon EC2 APIs from the command line. The set of command line utilities includes the following `aws-apitools-*` packages.

- `aws-apitools-as`
- `aws-apitools-cfn`
- `aws-apitools-common`
- `aws-apitools-ec2`
- `aws-apitools-elb`
- `aws-apitools-mon`

Upstream support for the `aws-apitools-*` packages ended in March of 2017. Despite the lack of upstream support, Amazon Linux continued to ship some of these command line utilities, such as `aws-apitools-ec2`, to provide backward compatibility for users. The AWS CLI is a more robust and complete tool than the `aws-apitools-*` packages as it is actively maintained and provides a means of using all AWS APIs.

The `aws-apitools-*` packages were deprecated in March 2017 and will not be receiving further updates. All users of any of these packages should migrate to the AWS CLI as soon as possible. These packages are not present in AL2023.

AL1 also provided the `aws-apitools-iam` and `aws-apitools-rds` packages, which were deprecated in AL1, and are not present in Amazon Linux from AL2 onward.

systemd replaces upstart in AL2

AL2 was the first Amazon Linux release to use the `systemd` init system, replacing `upstart` in AL1. Any `upstart` specific configuration must be changed as part of the migration from AL1 to a newer version of Amazon Linux. It is not possible to use `systemd` on AL1, so moving from `upstart` to `systemd` can only be done as part of moving to a more recent major version of Amazon Linux such as AL2 or AL2023.

Using AL1 on AWS

Warning

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Note

AL1 is no longer the current version of Amazon Linux. AL2023 is the successor to AL1 and AL2. For more information about what's new in AL2023, see [Comparing AL1 and AL2023](#) section in the [AL2023 User Guide](#) and the list of [Package changes in AL2023](#).

Because AL1, is now EOL, support for newer instance types and AWS Regions will not be added.

AL1 AWS Region Support

Warning

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Note

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Support for newer AWS Regions will not be added to AL1 because AL1 is now EOL. This means that both AMIs and in-region repositories will not be added to any AWS Regions that are not explicitly included on the list below.

Because AL1 is EOL, all available AMIs are marked with a deprecated date no later than December 31, 2023. For more information on what it means to deprecate an AMI, see [Deprecate an AMI](#) in the *Amazon EC2 User Guide*.

Availability in an AWS Region means that AMIs and package repositories are in that AWS Region. AL1 is available in the following Regions:

- US East (Ohio)
- US East (N. Virginia)
- US West (N. California)
- US West (Oregon)
- Africa (Cape Town)
- Asia Pacific (Hong Kong)
- Asia Pacific (Hyderabad)
- Asia Pacific (Jakarta)
- Asia Pacific (Melbourne)
- Asia Pacific (Mumbai)
- Asia Pacific (Osaka)
- Asia Pacific (Seoul)
- Asia Pacific (Singapore)
- Asia Pacific (Sydney)
- Asia Pacific (Tokyo)
- Canada (Central)
- China (Beijing)
- China (Ningxia)
- Europe (Frankfurt)
- Europe (Ireland)
- Europe (London)
- Europe (Milan)
- Europe (Paris)
- Europe (Spain)
- Europe (Stockholm)

- Europe (Zurich)
- Israel (Tel Aviv)
- Middle East (Bahrain)
- Middle East (UAE)
- South America (São Paulo)
- AWS GovCloud (US-East)
- AWS GovCloud (US-West)

Amazon EC2 instance types supported by AL1

 Warning

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 Note

AL1 is no longer the current version of Amazon Linux. AL2023 is the successor to AL1 and AL2. For more information about what's new in AL2023, see [Comparing AL1 and AL2023](#) section in the [AL2023 User Guide](#) and the list of [Package changes in AL2023](#).

Support for newer instance types will not be added to AL1 because AL1 is EOL.

The supported Amazon EC2 instance types evolved over the life time of AL1. The following table represents the set of supported instance types at AL1 EOL in December 2023.

Instance Family	HVM EBS-Backed 64-bit	HVM Instance Store 64-bit	PV EBS-Backed 64-bit	PV Instance Store 64-bit
M5	 Yes			

Instance Family	HVM EBS-Backed 64-bit	HVM Instance Store 64-bit	PV EBS-Backed 64-bit	PV Instance Store 64-bit
M5d	 Yes			
m4	 Yes			
m3	 Yes	 Yes	 Yes	 Yes
t2	 Yes			
c5	 Yes			
c5d	 Yes			
c4	 Yes			

Instance Family	HVM EBS-Backed 64-bit	HVM Instance Store 64-bit	PV EBS-Backed 64-bit	PV Instance Store 64-bit
c3	 Yes	 Yes	 Yes	 Yes
x1e	 Yes			
x1	 Yes	 Yes		
r5	 Yes			
r5d	 Yes			
r4	 Yes			
r3	 Yes	 Yes		

Instance Family	HVM EBS-Backed 64-bit	HVM Instance Store 64-bit	PV EBS-Backed 64-bit	PV Instance Store 64-bit
z1d	 Yes			
H1	 Yes			
i3	 Yes			
i2	 Yes	 Yes		
d2	 Yes	 Yes		
p3	 Yes			
p2	 Yes			

Instance Family	HVM EBS-Backed 64-bit	HVM Instance Store 64-bit	PV EBS-Backed 64-bit	PV Instance Store 64-bit
g3	 Yes			
f1	 Yes			

Repository configuration

For AL1 and AL2, AMIs are a snapshot of the packages available at the time the AMI was created, with the exception of security updates. Any packages not on the original AMI, but installed at run time, will be the latest version available. To get the latest packages available for AL1, run **yum update -y**.

For AL2023, the repository configuration has changed compared to AL1 and AL2. For more information about the AL2023 repository, see [Managing packages and operating system updates](#).

Versions up to AL2023 were configured to deliver a continuous flow of updates to roll from one minor version of Amazon Linux to the next version, also called *rolling releases*. As a best practice, we recommend you update your AMI to the latest available AMI. Don't launch Amazon Linux AMIs that use an older version.

In-place upgrades are not supported between major Amazon Linux versions, such as from AL1 to AL2 or from AL2 to AL2023. For more information, see [Amazon Linux availability](#).

Using lock-on-launch in Amazon Linux

You can disable rolling releases by enabling the *lock-on-launch* feature. The lock-on-launch feature locks your instance to receive updates only from the specified release of the AMI.

For example, you can launch a 2017.09 AMI and have it receive only the updates that were released prior to the 2018.03 AMI, until you are ready to migrate to the 2018.03 AMI.

 Important

If you enable the lock-on-launch feature and choose a version of the repositories that is not the latest, you don't receive further updates. To receive rolling releases, you must use the latest AMI, or consistently update your AMI with the repositories pointed to latest.

To enable the lock-on-launch feature in new instances, launch it with the following user data passed to cloud-init:

```
#cloud-config
repo_releasever: 2017.09
```

To lock existing instances to their current AMI version

1. Edit `/etc/yum.conf`.
2. Comment out `releasever=latest`.
3. To clear the cache, run **yum clean all**.

AL1 Tutorials

Note

AL1 is no longer supported. This guide is available only for reference purposes.

The following tutorials show you how to perform common tasks using Amazon EC2 instances running AL1.

Tutorials

- [Tutorial: Install a LAMP server on AL1](#)
- [Tutorial: Configure SSL/TLS on Amazon Linux AMI](#)

Tutorial: Install a LAMP server on AL1

Note

Amazon Linux 1 (AL1, formerly Amazon Linux AMI) is no longer supported. This guide is available only for reference purposes.

The following procedures help you install an Apache web server with PHP and MySQL support on your AL1 instance (sometimes called a LAMP web server or LAMP stack). You can use this server to host a static website or deploy a dynamic PHP application that reads and writes information to a database.

Important

If you are trying to set up a LAMP web server on a different distribution, such as Ubuntu or Red Hat Enterprise Linux, this tutorial will not work. For AL2, see [Tutorial: Install a LAMP server on AL2](#). For Ubuntu, see the following Ubuntu community documentation [ApacheMySQLPHP](#). For other distributions, see their specific documentation.

Option: Complete this tutorial using automation

To complete this tutorial using AWS Systems Manager Automation instead of the following tasks, run the [AWSDocs-InstallALAMPServer-AL](#) Automation document.

Tasks

- [Step 1: Prepare the LAMP server](#)
- [Step 2: Test your LAMP server](#)
- [Step 3: Secure the database server](#)
- [Step 4: \(Optional\) Install phpMyAdmin](#)
- [Troubleshoot](#)
- [Related topics](#)

Step 1: Prepare the LAMP server

Prerequisites

This tutorial assumes that you have already launched a new instance using the Amazon Linux AMI, with a public DNS name that is reachable from the internet. For more information, see [Launch an instance](#) in the *Amazon EC2 User Guide*. You must also have configured your security group to allow SSH (port 22), HTTP (port 80), and HTTPS (port 443) connections. For more information about these prerequisites, see [Security group rules](#) in the *Amazon EC2 User Guide*.

To install and start the LAMP web server with the Amazon Linux AMI

1. [Connect](#) to your instance.
2. To ensure that all of your software packages are up to date, perform a quick software update on your instance. This process may take a few minutes, but it is important to make sure that you have the latest security updates and bug fixes.

The `-y` option installs the updates without asking for confirmation. If you would like to examine the updates before installing, you can omit this option.

```
[ec2-user ~]$ sudo yum update -y
```

3. Now that your instance is current, you can install the Apache web server, MySQL, and PHP software packages.

⚠ Important

Some applications may not be compatible with the following recommended software environment. Before installing these packages, check whether your LAMP applications are compatible with them. If there is a problem, you may need to install an alternative environment. For more information, see [The application software I want to run on my server is incompatible with the installed PHP version or other software](#)

Use the **yum install** command to install multiple software packages and all related dependencies at the same time.

```
[ec2-user ~]$ sudo yum install -y httpd24 php72 mysql57-server php72-mysqlnd
```

If you receive the error No package *package-name* available, then your instance was not launched with the Amazon Linux AMI (perhaps you are using AL2 instead). You can view your version of Amazon Linux with the following command.

```
cat /etc/system-release
```

4. Start the Apache web server.

```
[ec2-user ~]$ sudo service httpd start
Starting httpd: [ OK ]
```

5. Use the **chkconfig** command to configure the Apache web server to start at each system boot.

```
[ec2-user ~]$ sudo chkconfig httpd on
```

The **chkconfig** command does not provide any confirmation message when you successfully use it to enable a service.

You can verify that **httpd** is on by running the following command:

```
[ec2-user ~]$ chkconfig --list httpd
httpd          0:off  1:off  2:on   3:on   4:on   5:on   6:off
```

Here, **httpd** is on in runlevels 2, 3, 4, and 5 (which is what you want to see).

6. Add a security rule to allow inbound HTTP (port 80) connections to your instance if you have not already done so. By default, a **launch-wizard-N** security group was set up for your instance during initialization. This group contains a single rule to allow SSH connections.
 - a. Open the Amazon EC2 console at <https://console.aws.amazon.com/ec2/>.
 - b. Choose **Instances** and select your instance.
 - c. On the **Security** tab, view the inbound rules. You should see the following rule:

Port range	Protocol	Source
22	tcp	0.0.0.0/0

 Warning

Using 0.0.0.0/0 allows all IPv4 addresses to access your instance using SSH. This is acceptable for a short time in a test environment, but it's unsafe for production environments. In production, you authorize only a specific IP address or range of addresses to access your instance.

- d. Choose the link for the security group. Using the procedures in [Add rules to a security group](#), add a new inbound security rule with the following values:
 - **Type:** HTTP
 - **Protocol:** TCP
 - **Port Range:** 80
 - **Source:** Custom
7. Test your web server. In a web browser, type the public DNS address (or the public IP address) of your instance. You can get the public DNS address for your instance using the Amazon EC2 console. If there is no content in `/var/www/html`, you should see the Apache test page. When you add content to the document root, your content appears at the public DNS address of your instance instead of the test page.

Verify that the security group for the instance contains a rule to allow HTTP traffic on port 80. For more information, see [Add rules to a security group](#)/>.

If you are not using Amazon Linux, you may also need to configure the firewall on your instance to allow these connections. For more information about how to configure the firewall, see the documentation for your specific distribution.

Apache **httpd** serves files that are kept in a directory called the Apache document root. The Amazon Linux Apache document root is `/var/www/html`, which by default is owned by root.

```
[ec2-user ~]$ ls -l /var/www
total 16
drwxr-xr-x 2 root root 4096 Jul 12 01:00 cgi-bin
drwxr-xr-x 3 root root 4096 Aug  7 00:02 error
drwxr-xr-x 2 root root 4096 Jan  6 2012 html
drwxr-xr-x 3 root root 4096 Aug  7 00:02 icons
drwxr-xr-x 2 root root 4096 Aug  7 21:17 noindex
```

To allow the `ec2-user` account to manipulate files in this directory, you must modify the ownership and permissions of the directory. There are many ways to accomplish this task. In this tutorial, you add `ec2-user` to the `apache` group, to give the `apache` group ownership of the `/var/www` directory and assign write permissions to the group.

To set file permissions

1. Add your user (in this case, `ec2-user`) to the `apache` group.

```
[ec2-user ~]$ sudo usermod -a -G apache ec2-user
```

2. Log out and then log back in again to pick up the new group, and then verify your membership.

- a. Log out (use the **exit** command or close the terminal window):

```
[ec2-user ~]$ exit
```

- b. To verify your membership in the `apache` group, reconnect to your instance, and then run the following command:

```
[ec2-user ~]$ groups
ec2-user wheel apache
```

3. Change the group ownership of `/var/www` and its contents to the `apache` group.

```
[ec2-user ~]$ sudo chown -R ec2-user:apache /var/www
```

4. To add group write permissions and to set the group ID on future subdirectories, change the directory permissions of `/var/www` and its subdirectories.

```
[ec2-user ~]$ sudo chmod 2775 /var/www
[ec2-user ~]$ find /var/www -type d -exec sudo chmod 2775 {} \;
```

5. To add group write permissions, recursively change the file permissions of `/var/www` and its subdirectories:

```
[ec2-user ~]$ find /var/www -type f -exec sudo chmod 0664 {} \;
```

Now, `ec2-user` (and any future members of the `apache` group) can add, delete, and edit files in the Apache document root, enabling you to add content, such as a static website or a PHP application.

(Optional) Secure your web server

A web server running the HTTP protocol provides no transport security for the data that it sends or receives. When you connect to an HTTP server using a web browser, the URLs that you visit, the content of webpages that you receive, and the contents (including passwords) of any HTML forms that you submit are all visible to eavesdroppers anywhere along the network pathway. The best practice for securing your web server is to install support for HTTPS (HTTP Secure), which protects your data with SSL/TLS encryption.

For information about enabling HTTPS on your server, see [Tutorial: Configure SSL/TLS on Amazon Linux AMI](#).

Step 2: Test your LAMP server

If your server is installed and running, and your file permissions are set correctly, your `ec2-user` account should be able to create a PHP file in the `/var/www/html` directory that is available from the internet.

To test your LAMP web server

1. Create a PHP file in the Apache document root.

```
[ec2-user ~]$ echo "<?php phpinfo(); ?>" > /var/www/html/phpinfo.php
```


If you get a "Permission denied" error when trying to run this command, try logging out and logging back in again to pick up the proper group permissions that you configured in [Step 1: Prepare the LAMP server](#).

2. In a web browser, type the URL of the file that you just created. This URL is the public DNS address of your instance followed by a forward slash and the file name. For example:

```
http://my.public.dns.amazonaws.com/phpinfo.php
```

You should see the PHP information page:

PHP Version 7.2.0 	
System	Linux ip-172-31-22-15.us-west-2.compute.internal 4.9.62-10.57.amzn2.x86_64 #1 SMP Wed Dec 6 00:07:49 UTC 2017 x86_64
Build Date	Dec 13 2017 03:34:37
Server API	Apache 2.0 Handler
Virtual Directory Support	disabled
Configuration File (php.ini) Path	/etc
Loaded Configuration File	/etc/php.ini
Scan this dir for additional .ini files	/etc/php.d
Additional .ini files parsed	/etc/php.d/20-bz2.ini, /etc/php.d/20-calendar.ini, /etc/php.d/20-ctype.ini, /etc/php.d/20-curl.ini, /etc/php.d/20-exif.ini, /etc/php.d/20-fileinfo.ini, /etc/php.d/20-ftp.ini, /etc/php.d/20-gettext.ini, /etc/php.d/20-iconv.ini, /etc/php.d/20-json.ini, /etc/php.d/20-mysqlnd.ini, /etc/php.d/20-pdo.ini, /etc/php.d/20-phar.ini, /etc/php.d/20-sockets.ini, /etc/php.d/20-sqlite3.ini, /etc/php.d/20-tokenizer.ini, /etc/php.d/30-mysqli.ini, /etc/php.d/30-pdo_mysql.ini, /etc/php.d/30-pdo_sqlite.ini
PHP API	20170718
PHP Extension	20170718
Zend Extension	320170718
Zend Extension Build	API320170718,NTS
PHP Extension Build	API20170718,NTS

If you do not see this page, verify that the `/var/www/html/phpinfo.php` file was created properly in the previous step. You can also verify that all of the required packages were installed with the following command. The package versions in the second column do not need to match this example output.

```
[ec2-user ~]$ sudo yum list installed httpd24 php72 mysql57-server php72-mysqlnd
Loaded plugins: priorities, update-motd, upgrade-helper
Installed Packages
httpd24.x86_64                2.4.25-1.68.amzn1           @amzn-
updates
mysql56-server.x86_64         5.6.35-1.23.amzn1           @amzn-
updates
```

php70.x86_64	7.0.14-1.20.amzn1	@amzn-
updates		
php70-mysqlnd.x86_64	7.0.14-1.20.amzn1	@amzn-
updates		

If any of the required packages are not listed in your output, install them using the **sudo yum install *package*** command.

3. Delete the `phpinfo.php` file. Although this can be useful information, it should not be broadcast to the internet for security reasons.

```
[ec2-user ~]$ rm /var/www/html/phpinfo.php
```

Step 3: Secure the database server

The default installation of the MySQL server has several features that are great for testing and development, but they should be disabled or removed for production servers. The **mysql_secure_installation** command walks you through the process of setting a root password and removing the insecure features from your installation. Even if you are not planning on using the MySQL server, we recommend performing this procedure.

To secure the database server

1. Start the MySQL server.

```
[ec2-user ~]$ sudo service mysqld start
Initializing MySQL database:
...

PLEASE REMEMBER TO SET A PASSWORD FOR THE MySQL root USER !
...

Starting mysqld: [ OK ]
```

2. Run **mysql_secure_installation**.

```
[ec2-user ~]$ sudo mysql_secure_installation
```

- a. When prompted, type a password for the root account.

- i. Type the current root password. By default, the root account does not have a password set. Press Enter.
- ii. Type **Y** to set a password, and type a secure password twice. For more information about creating a secure password, see <https://identitysafe.norton.com/password-generator/>. Make sure to store this password in a safe place.

Setting a root password for MySQL is only the most basic measure for securing your database. When you build or install a database-driven application, you typically create a database service user for that application and avoid using the root account for anything but database administration.

- b. Type **Y** to remove the anonymous user accounts.
 - c. Type **Y** to disable the remote root login.
 - d. Type **Y** to remove the test database.
 - e. Type **Y** to reload the privilege tables and save your changes.
3. (Optional) If you do not plan to use the MySQL server right away, stop it. You can restart it when you need it again.

```
[ec2-user ~]$ sudo service mysqld stop
Stopping mysqld: [ OK ]
```

4. (Optional) If you want the MySQL server to start at every boot, type the following command.

```
[ec2-user ~]$ sudo chkconfig mysqld on
```

You should now have a fully functional LAMP web server. If you add content to the Apache document root at `/var/www/html`, you should be able to view that content at the public DNS address for your instance.

Step 4: (Optional) Install phpMyAdmin

To install phpMyAdmin

[phpMyAdmin](#) is a web-based database management tool that you can use to view and edit the MySQL databases on your EC2 instance. Follow the steps below to install and configure phpMyAdmin on your Amazon Linux instance.

⚠ Important

We do not recommend using phpMyAdmin to access a LAMP server unless you have enabled SSL/TLS in Apache; otherwise, your database administrator password and other data are transmitted insecurely across the internet. For security recommendations from the developers, see [Securing your phpMyAdmin installation](#).

ℹ Note

The Amazon Linux package management system does not currently support the automatic installation of phpMyAdmin in a PHP 7 environment. This tutorial describes how to install phpMyAdmin manually.

1. Log in to your EC2 instance using SSH.
2. Install the required dependencies.

```
[ec2-user ~]$ sudo yum install php72-mbstring.x86_64 -y
```

3. Restart Apache.

```
[ec2-user ~]$ sudo service httpd restart
Stopping httpd:                               [ OK ]
Starting httpd:                                [ OK ]
```

4. Navigate to the Apache document root at `/var/www/html`.

```
[ec2-user ~]$ cd /var/www/html
[ec2-user html]$
```

5. Select a source package for the latest phpMyAdmin release from <https://www.phpmyadmin.net/downloads>. To download the file directly to your instance, copy the link and paste it into a **wget** command, as in this example:

```
[ec2-user html]$ wget https://www.phpmyadmin.net/downloads/phpMyAdmin-latest-all-languages.tar.gz
```

6. Create a phpMyAdmin folder and extract the package into it using the following command.

```
[ec2-user html]$ mkdir phpMyAdmin && tar -xvzf phpMyAdmin-latest-all-languages.tar.gz -C phpMyAdmin --strip-components 1
```

7. Delete the *phpMyAdmin-latest-all-languages.tar.gz* tarball.

```
[ec2-user html]$ rm phpMyAdmin-latest-all-languages.tar.gz
```

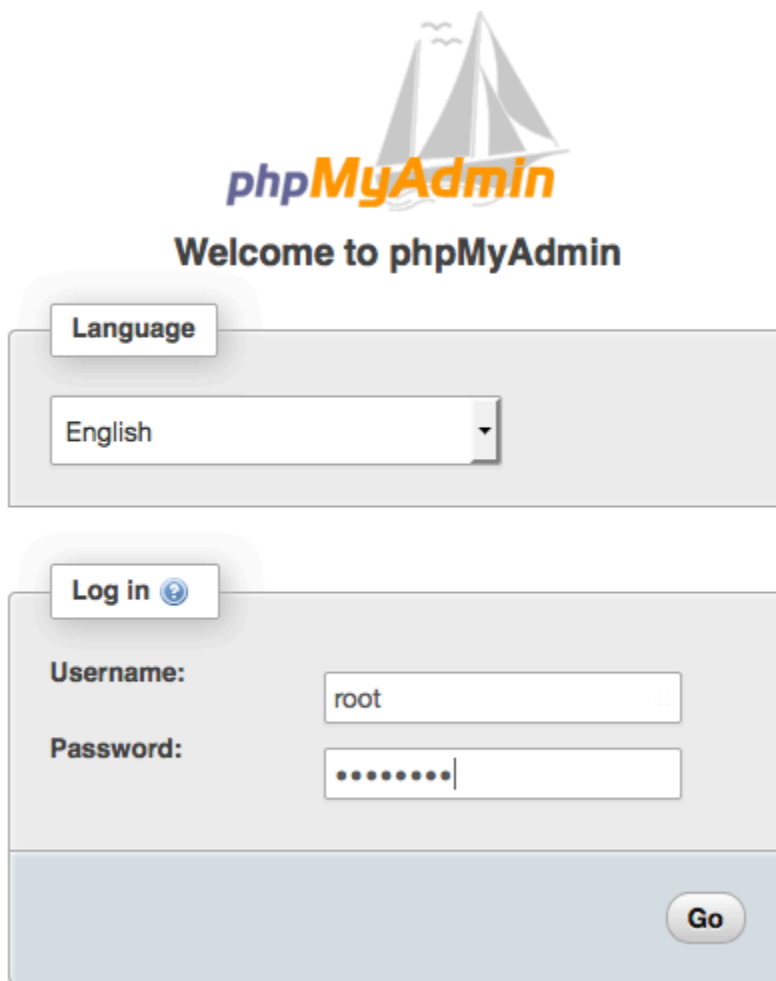
8. (Optional) If the MySQL server is not running, start it now.

```
[ec2-user ~]$ sudo service mysqld start  
Starting mysqld: [ OK ]
```

9. In a web browser, type the URL of your phpMyAdmin installation. This URL is the public DNS address (or the public IP address) of your instance followed by a forward slash and the name of your installation directory. For example:

```
http://my.public.dns.amazonaws.com/phpMyAdmin
```

You should see the phpMyAdmin login page:



phpMyAdmin

Welcome to phpMyAdmin

Language

English

Log in ?

Username: root

Password:

Go

10. Log in to your phpMyAdmin installation with the `root` user name and the MySQL root password you created earlier.

Your installation must still be configured before you put it into service. To configure phpMyAdmin, you can [manually create a configuration file](#), [use the setup console](#), or combine both approaches.

For information about using phpMyAdmin, see the [phpMyAdmin User Guide](#).

Troubleshoot

This section offers suggestions for resolving common problems you may encounter while setting up a new LAMP server.

I can't connect to my server using a web browser.

Perform the following checks to see if your Apache web server is running and accessible.

- **Is the web server running?**

You can verify that **httpd** is on by running the following command:

```
[ec2-user ~]$ chkconfig --list httpd
httpd          0:off  1:off  2:on   3:on   4:on   5:on   6:off
```

Here, **httpd** is on in runlevels 2, 3, 4, and 5 (which is what you want to see).

If the **httpd** process is not running, repeat the steps described in [Step 1: Prepare the LAMP server](#).

- **Is the firewall correctly configured?**

Verify that the security group for the instance contains a rule to allow HTTP traffic on port 80. For more information, see [Add rules to a security group](#)/>.

The application software I want to run on my server is incompatible with the installed PHP version or other software

This tutorial recommends installing the most up-to-date versions of Apache HTTP Server, PHP, and MySQL. Before installing an additional LAMP application, check its requirements to confirm that it is compatible with your installed environment. If the latest version of PHP is not supported, it is possible (and entirely safe) to downgrade to an earlier supported configuration. You can also install more than one version of PHP in parallel, which solves certain compatibility problems with a minimum of effort. For information about configuring a preference among multiple installed PHP versions, see [Amazon Linux AMI 2016.09 Release Notes](#).

How to downgrade

The well-tested previous version of this tutorial called for the following core LAMP packages:

- httpd24
- php56
- mysql55-server

- `php56-mysqlnd`

If you have already installed the latest packages as recommended at the start of this tutorial, you must first uninstall these packages and other dependencies as follows:

```
[ec2-user ~]$ sudo yum remove -y httpd24 php72 mysql57-server php72-mysqlnd perl-DBD-MySQL57
```

Next, install the replacement environment:

```
[ec2-user ~]$ sudo yum install -y httpd24 php56 mysql55-server php56-mysqlnd
```

If you decide later to upgrade to the recommended environment, you must first remove the customized packages and dependencies:

```
[ec2-user ~]$ sudo yum remove -y httpd24 php56 mysql55-server php56-mysqlnd perl-DBD-MySQL56
```

Now you can install the latest packages, as described earlier.

Related topics

For more information about transferring files to your instance or installing a WordPress blog on your web server, see the following documentation:

- [Transfer files to your Linux instance using WinSCP](#)
- [Transfer files to Linux instances using an SCP client](#)
- [Host a WordPress blog on AL2](#)

For more information about the commands and software used in this tutorial, see the following webpages:

- Apache web server: <http://httpd.apache.org/>
- MySQL database server: <http://www.mysql.com/>
- PHP programming language: <http://php.net/>
- The `chmod` command: <https://en.wikipedia.org/wiki/Chmod>

- The chown command: <https://en.wikipedia.org/wiki/Chown>

For more information about registering a domain name for your web server, or transferring an existing domain name to this host, see [Using Amazon Route 53 as the DNS service for subdomains without migrating the parent domain](#) in the *Amazon Route 53 Developer Guide*.

Tutorial: Configure SSL/TLS on Amazon Linux AMI

Note

Amazon Linux 1 (AL1, formerly Amazon Linux AMI) is no longer supported. This guide is available only for reference purposes.

Secure Sockets Layer/Transport Layer Security (SSL/TLS) creates an encrypted channel between a web server and web client that protects data in transit from being eavesdropped on. This tutorial explains how to add support manually for SSL/TLS on an EC2 instance with the Amazon Linux AMI and Apache web server. This tutorial assumes that you are not using a load balancer. If you are using Elastic Load Balancing, you can choose to configure SSL offload on the load balancer, using a certificate from [AWS Certificate Manager](#) instead.

For historical reasons, web encryption is often referred to simply as SSL. While web browsers still support SSL, its successor protocol TLS is less vulnerable to attack. The Amazon Linux AMI disables server-side support for all versions of SSL by default. [Security standards bodies](#) consider TLS 1.0 to be unsafe. TLS 1.0 and TLS 1.1 were formally [deprecated](#) in March 2021. This tutorial contains guidance based exclusively on enabling TLS 1.2. TLS 1.3 was finalized in 2018 and is available in AL2 as long as the underlying TLS library (OpenSSL in this tutorial) is supported and enabled. [Clients must support TLS 1.2 or later by June 28, 2023](#). For more information about the updated encryption standards, see [RFC 7568](#) and [RFC 8446](#).

This tutorial refers to modern web encryption simply as TLS.

Important

These procedures are intended for use with the Amazon Linux AMI. If you are trying to set up a LAMP web server on an instance with a different distribution, some procedures in this tutorial might not work for you. For AL2, see [Configure SSL/TLS on AL2](#). For Ubuntu, see the following community documentation: [Open SSL on Ubuntu](#). For Red Hat Enterprise

Linux, see the following: [Setting up the Apache HTTP Web Server](#). For other distributions, see their specific documentation.

Note

Alternatively, you can use AWS Certificate Manager (ACM) for AWS Nitro enclaves, which is an enclave application that allows you to use public and private SSL/TLS certificates with your web applications and servers running on Amazon EC2 instances with AWS Nitro Enclaves. Nitro Enclaves is an Amazon EC2 capability that enables creation of isolated compute environments to protect and securely process highly sensitive data, such as SSL/TLS certificates and private keys.

ACM for Nitro Enclaves works with **nginx** running on your Amazon EC2 Linux instance to create private keys, to distribute certificates and private keys, and to manage certificate renewals.

To use ACM for Nitro Enclaves, you must use an enclave-enabled Linux instance.

For more information, see [What is AWS Nitro Enclaves?](#) and [AWS Certificate Manager for Nitro Enclaves](#) in the *AWS Nitro Enclaves User Guide*.

Contents

- [Prerequisites](#)
- [Step 1: Enable TLS on the server](#)
- [Step 2: Obtain a CA-signed certificate](#)
- [Step 3: Test and harden the security configuration](#)
- [Troubleshoot](#)

Prerequisites

Before you begin this tutorial, complete the following steps:

- Launch an EBS-backed instance using the Amazon Linux AMI. For more information, see [Launch an instance](#) in the *Amazon EC2 User Guide*.
- Configure your security group to allow your instance to accept connections on the following TCP ports:

- SSH (port 22)
- HTTP (port 80)
- HTTPS (port 443)

For more information, see [Security group rules](#) in the *Amazon EC2 User Guide*.

- Install Apache web server. For step-by-step instructions, see [Tutorial: Installing a LAMP Web Server on Amazon Linux](#). Only the httpd package and its dependencies are needed; you can ignore the instructions involving PHP and MySQL.
- To identify and authenticate web sites, the TLS public key infrastructure (PKI) relies on the Domain Name System (DNS). To use your EC2 instance to host a public web site, you need to register a domain name for your web server or transfer an existing domain name to your Amazon EC2 host. Numerous third-party domain registration and DNS hosting services are available for this, or you can use [Amazon Route 53](#).

Step 1: Enable TLS on the server

Option: Complete this tutorial using automation

To complete this tutorial using AWS Systems Manager instead of the following tasks, run the [automation document](#).

This procedure takes you through the process of setting up TLS on Amazon Linux with a self-signed digital certificate.

Note

A self-signed certificate is acceptable for testing but not production. If you expose your self-signed certificate to the internet, visitors to your site receive security warnings.

To enable TLS on a server

1. [Connect](#) to your instance and confirm that Apache is running.

```
[ec2-user ~]$ sudo service httpd status
```

If necessary, start Apache.

```
[ec2-user ~]$ sudo service httpd start
```

2. To ensure that all of your software packages are up to date, perform a quick software update on your instance. This process may take a few minutes, but it is important to make sure you have the latest security updates and bug fixes.

 Note

The `-y` option installs the updates without asking for confirmation. If you would like to examine the updates before installing, you can omit this option.

```
[ec2-user ~]$ sudo yum update -y
```

3. Now that your instance is current, add TLS support by installing the Apache module `mod_ssl`:

```
[ec2-user ~]$ sudo yum install -y mod_ssl
```

Your instance now has the following files that you use to configure your secure server and create a certificate for testing:

`/etc/httpd/conf.d/ssl.conf`

The configuration file for `mod_ssl`. It contains "directives" telling Apache where to find encryption keys and certificates, the TLS protocol versions to allow, and the encryption ciphers to accept.

`/etc/pki/tls/private/localhost.key`

An automatically generated, 2048-bit RSA private key for your Amazon EC2 host. During installation, OpenSSL used this key to generate a self-signed host certificate, and you can also use this key to generate a certificate signing request (CSR) to submit to a certificate authority (CA).

`/etc/pki/tls/certs/localhost.crt`

An automatically generated, self-signed X.509 certificate for your server host. This certificate is useful for testing that Apache is properly set up to use TLS.

The `.key` and `.crt` files are both in PEM format, which consists of Base64-encoded ASCII characters framed by "BEGIN" and "END" lines, as in this abbreviated example of a certificate:

```
-----BEGIN CERTIFICATE-----
MIIEazCCA10gAwIBAgICWxQwDQYJKoZIhvcNAQELBQAwgbExCzAJBgNVBAYTAi0t
MRIwEAYDVQQIDAlTb211U3RhdGUxETAPBgNVBACMCFNvbWVDaXR5MRkwFwYDVQK
DBBTb211T3JnYW5pemF0aW9uMR8wHQYDVQQLDBZTb211T3JnYW5pemF0aW9uYXV
bm10MRkwFwYDVQQDDDBpcC0xNzItMzMzMjM2MSQwIgYJKoZIhvcNAQkBFhVy
...
z5rRUE/XzxRLBZ0oWZpNWTXJkQ3uFYH6s/sBwtHpKKZMz0vDedREjNKAvk4ws6F0
WanXWehT6FiSZvB4sTEXXJN2jdw8g+sHGnZ8zC0sc1knYhHrCVD2vnBlZJKSZvak
3ZazhBxtQSukFM0nWPP2a0DMMFGYUH0d0BQE8sBJxg==
-----END CERTIFICATE-----
```

The file names and extensions are a convenience and have no effect on function; you can call a certificate `cert.crt`, `cert.pem`, or any other file name, so long as the related directive in the `ssl.conf` file uses the same name.

Note

When you replace the default TLS files with your own customized files, be sure that they are in PEM format.

4. Restart Apache.

```
[ec2-user ~]$ sudo service httpd restart
```

5. Your Apache web server should now support HTTPS (secure HTTP) over port 443. Test it by typing the IP address or fully qualified domain name of your EC2 instance into a browser URL bar with the prefix **https://**. Because you are connecting to a site with a self-signed, untrusted host certificate, your browser may display a series of security warnings.

Override the warnings and proceed to the site. If the default Apache test page opens, it means that you have successfully configured TLS on your server. All data passing between the browser and server is now safely encrypted.

To prevent site visitors from encountering warning screens, you need to obtain a certificate that not only encrypts, but also publicly authenticates you as the owner of the site.

Step 2: Obtain a CA-signed certificate

You can use the following process to obtain a CA-signed certificate:

- Generate a certificate signing request (CSR) from a private key
- Submit the CSR to a certificate authority (CA)
- Obtain a signed host certificate
- Configure Apache to use the certificate

A self-signed TLS X.509 host certificate is cryptologically identical to a CA-signed certificate. The difference is social, not mathematical; a CA promises to validate, at a minimum, a domain's ownership before issuing a certificate to an applicant. Each web browser contains a list of CAs trusted by the browser vendor to do this. An X.509 certificate consists primarily of a public key that corresponds to your private server key, and a signature by the CA that is cryptographically tied to the public key. When a browser connects to a web server over HTTPS, the server presents a certificate for the browser to check against its list of trusted CAs. If the signer is on the list, or accessible through a chain of trust consisting of other trusted signers, the browser negotiates a fast encrypted data channel with the server and loads the page.

Certificates generally cost money because of the labor involved in validating the requests, so it pays to shop around. A few CAs offer basic-level certificates free of charge. The most notable of these CAs is the [Let's Encrypt](#) project, which also supports the automation of the certificate creation and renewal process. For more information about using a Let's Encrypt certificate, see [Get Certbot](#).

If you plan to offer commercial-grade services, [AWS Certificate Manager](#) is a good option.

Underlying the host certificate is the key. As of 2017, [government](#) and [industry](#) groups recommend using a minimum key (modulus) size of 2048 bits for RSA keys intended to protect documents through 2030. The default modulus size generated by OpenSSL in Amazon Linux is 2048 bits, which means that the existing auto-generated key is suitable for use in a CA-signed certificate. An alternative procedure is described below for those who desire a customized key, for instance, one with a larger modulus or using a different encryption algorithm.

These instructions for acquiring a CA-signed host certificate do not work unless you own a registered and hosted DNS domain.

To obtain a CA-signed certificate

1. [Connect](#) to your instance and navigate to `/etc/pki/tls/private/`. This is the directory where the server's private key for TLS is stored. If you prefer to use your existing host key to generate the CSR, skip to Step 3.
2. (Optional) Generate a new private key. Here are some examples of key configurations. Any of the resulting keys work with your web server, but they vary in how (and how much) security they implement.
 - **Example 1:** Create a default RSA host key. The resulting file, **custom.key**, is a 2048-bit RSA private key.

```
[ec2-user ~]$ sudo openssl genrsa -out custom.key
```

- **Example 2:** Create a stronger RSA key with a bigger modulus. The resulting file, **custom.key**, is a 4096-bit RSA private key.

```
[ec2-user ~]$ sudo openssl genrsa -out custom.key 4096
```

- **Example 3:** Create a 4096-bit encrypted RSA key with password protection. The resulting file, **custom.key**, is a 4096-bit RSA private key encrypted with the AES-128 cipher.

Important

Encrypting the key provides greater security, but because an encrypted key requires a password, services depending on it cannot be auto-started. Each time you use this key, you must supply the password (in the preceding example, "abcde12345") over an SSH connection.

```
[ec2-user ~]$ sudo openssl genrsa -aes128 -passout pass:abcde12345 -out custom.key 4096
```

- **Example 4:** Create a key using a non-RSA cipher. RSA cryptography can be relatively slow because of the size of its public keys, which are based on the product of two large prime numbers. However, it is possible to create keys for TLS that use non-RSA ciphers. Keys based on the mathematics of elliptic curves are smaller and computationally faster when delivering an equivalent level of security.

```
[ec2-user ~]$ sudo openssl ecparam -name prime256v1 -out custom.key -genkey
```

The result is a 256-bit elliptic curve private key using prime256v1, a "named curve" that OpenSSL supports. Its cryptographic strength is slightly greater than a 2048-bit RSA key, [according to NIST](#).

 Note

Not all CAs provide the same level of support for elliptic-curve-based keys as for RSA keys.

Make sure that the new private key has highly restrictive ownership and permissions (owner=root, group=root, read/write for owner only). The commands would be as follows:

```
[ec2-user ~]$ sudo chown root.root custom.key
[ec2-user ~]$ sudo chmod 600 custom.key
[ec2-user ~]$ ls -al custom.key
```

The commands above should yield the following result:

```
-rw----- root root custom.key
```

After you have created and configured a satisfactory key, you can create a CSR.

3. Create a CSR using your preferred key; the example below uses **custom.key**:

```
[ec2-user ~]$ sudo openssl req -new -key custom.key -out csr.pem
```

OpenSSL opens a dialog and prompts you for the information shown in the following table. All of the fields except **Common Name** are optional for a basic, domain-validated host certificate.

Name	Description	Example
Country Name	The two-letter ISO abbreviation for your country.	US (=United States)

Name	Description	Example
State or Province Name	The name of the state or province where your organization is located. This name cannot be abbreviated.	Washington
Locality Name	The location of your organization, such as a city.	Seattle
Organization Name	The full legal name of your organization. Do not abbreviate your organization name.	Example Corporation
Organizational Unit Name	Additional organizational information, if any.	Example Dept
Common Name	This value must exactly match the web address that you expect users to type into a browser. Usually, this means a domain name with a prefixed host name or alias in the form www.example.com . In testing with a self-signed certificate and no DNS resolution, the common name may consist of the host name alone. CAs also offer more expensive certificates that accept wild-card names such as *.example.com .	www.example.com
Email Address	The server administrator's email address.	someone@example.com

Finally, OpenSSL prompts you for an optional challenge password. This password applies only to the CSR and to transactions between you and your CA, so follow the CA's recommendations about this and the other optional field, optional company name. The CSR challenge password has no effect on server operation.

The resulting file **csr.pem** contains your public key, your digital signature of your public key, and the metadata that you entered.

4. Submit the CSR to a CA. This usually consists of opening your CSR file in a text editor and copying the contents into a web form. At this time, you may be asked to supply one or more subject alternate names (SANs) to be placed on the certificate. If **www.example.com** is the common name, then **example.com** would be a good SAN, and vice versa. A visitor to your site typing in either of these names would see an error-free connection. If your CA web form allows it, include the common name in the list of SANs. Some CAs include it automatically.

After your request has been approved, you receive a new host certificate signed by the CA. You might also be instructed to download an *intermediate certificate* file that contains additional certificates needed to complete the CA's chain of trust.

 Note

Your CA may send you files in multiple formats intended for various purposes. For this tutorial, you should only use a certificate file in PEM format, which is usually (but not always) marked with a `.pem` or `.crt` extension. If you are uncertain which file to use, open the files with a text editor and find the one containing one or more blocks beginning with the following:

```
- - - - -BEGIN CERTIFICATE - - - - -
```

The file should also end with the following:

```
- - - - -END CERTIFICATE - - - - -
```

You can also test a file at the command line as follows:

```
[ec2-user certs]$ openssl x509 -in certificate.crt -text
```

Verify that these lines appear in the file. Do not use files ending with `.p7b`, `.p7c`, or similar file extensions.

5. Place the new CA-signed certificate and any intermediate certificates in the `/etc/pki/tls/certs` directory.

Note

There are several ways to upload your custom key to your EC2 instance, but the most straightforward and informative way is to open a text editor (for example, vi, nano, or notepad) on both your local computer and your instance, and then copy and paste the file contents between them. You need root [sudo] permissions when performing these operations on the EC2 instance. This way, you can see immediately if there are any permission or path problems. Be careful, however, not to add any additional lines while copying the contents, or to change them in any way.

From inside the `/etc/pki/tls/certs` directory, use the following commands to verify that the file ownership, group, and permission settings match the highly restrictive Amazon Linux defaults (owner=root, group=root, read/write for owner only).

```
[ec2-user certs]$ sudo chown root.root custom.crt
[ec2-user certs]$ sudo chmod 600 custom.crt
[ec2-user certs]$ ls -al custom.crt
```

The commands above should yield the following result:

```
-rw----- root root custom.crt
```

The permissions for the intermediate certificate file are less stringent (owner=root, group=root, owner can write, group can read, world can read). The commands would be:

```
[ec2-user certs]$ sudo chown root.root intermediate.crt
[ec2-user certs]$ sudo chmod 644 intermediate.crt
[ec2-user certs]$ ls -al intermediate.crt
```

The commands above should yield the following result:

```
-rw-r--r-- root root intermediate.crt
```

6. If you used a custom key to create your CSR and the resulting host certificate, remove or rename the old key from the `/etc/pki/tls/private/` directory, and then install the new key there.

Note

There are several ways to upload your custom key to your EC2 instance, but the most straightforward and informative way is to open a text editor (vi, nano, notepad, etc.) on both your local computer and your instance, and then copy and paste the file contents between them. You need root [sudo] privileges when performing these operations on the EC2 instance. This way, you can see immediately if there are any permission or path problems. Be careful, however, not to add any additional lines while copying the contents, or to change them in any way.

From inside the `/etc/pki/tls/private` directory, check that the file ownership, group, and permission settings match the highly restrictive Amazon Linux defaults (owner=root, group=root, read/write for owner only). The commands would be as follows:

```
[ec2-user private]$ sudo chown root.root custom.key
[ec2-user private]$ sudo chmod 600 custom.key
[ec2-user private]$ ls -al custom.key
```

The commands above should yield the following result:

```
-rw----- root root custom.key
```

7. Edit `/etc/httpd/conf.d/ssl.conf` to reflect your new certificate and key files.

- a. Provide the path and file name of the CA-signed host certificate in Apache's `SSLCertificateFile` directive:

```
SSLCertificateFile /etc/pki/tls/certs/custom.crt
```

- b. If you received an intermediate certificate file (`intermediate.crt` in this example), provide its path and file name using Apache's `SSLCACertificateFile` directive:

```
SSLCACertificateFile /etc/pki/tls/certs/intermediate.crt
```

 Note

Some CAs combine the host certificate and the intermediate certificates in a single file, making this directive unnecessary. Consult the instructions provided by your CA.

- c. Provide the path and file name of the private key in Apache's `SSLCertificateKeyFile` directive:

```
SSLCertificateKeyFile /etc/pki/tls/private/custom.key
```

8. Save `/etc/httpd/conf.d/ssl.conf` and restart Apache.

```
[ec2-user ~]$ sudo service httpd restart
```

9. Test your server by entering your domain name into a browser URL bar with the prefix `https://`. Your browser should load the test page over HTTPS without generating errors.

Step 3: Test and harden the security configuration

After your TLS is operational and exposed to the public, you should test how secure it really is. This is easy to do using online services such as [Qualys SSL Labs](#), which performs a free and thorough analysis of your security setup. Based on the results, you may decide to harden the default security configuration by controlling which protocols you accept, which ciphers you prefer, and which you exclude. For more information, see [how Qualys formulates its scores](#).

 Important

Real-world testing is crucial to the security of your server. Small configuration errors may lead to serious security breaches and loss of data. Because recommended security practices change constantly in response to research and emerging threats, periodic security audits are essential to good server administration.

On the [Qualys SSL Labs](#) site, type the fully qualified domain name of your server, in the form **www.example.com**. After about two minutes, you receive a grade (from A to F) for your site and

a detailed breakdown of the findings. Though the overview shows that the configuration is mostly sound, the detailed report flags several potential problems. For example:

x The RC4 cipher is supported for use by certain older browsers. A cipher is the mathematical core of an encryption algorithm. RC4, a fast cipher used to encrypt TLS data-streams, is known to have several [serious weaknesses](#). Unless you have very good reasons to support legacy browsers, you should disable this.

x Old TLS versions are supported. The configuration supports TLS 1.0 (already deprecated) and TLS 1.1 (on a path to deprecation). Only TLS 1.2 has been recommended since 2018.

To correct the TLS configuration

1. Open the configuration file `/etc/httpd/conf.d/ssl.conf` in a text editor and comment out the following lines by typing `"#"` at the beginning of each:

```
#SSLProtocol all -SSLv3
#SSLProxyProtocol all -SSLv3
```

2. Add the following directives:

```
SSLProtocol -SSLv2 -SSLv3 -TLSv1 -TLSv1.1 +TLSv1.2
SSLProxyProtocol -SSLv2 -SSLv3 -TLSv1 -TLSv1.1 +TLSv1.2
```

These directives explicitly disable SSL versions 2 and 3, as well as TLS versions 1.0 and 1.1. The server now refuses to accept encrypted connections with clients using anything except TLS 1.2. The verbose wording in the directive communicates more clearly, to a human reader, what the server is configured to do.

Note

Disabling TLS versions 1.0 and 1.1 in this manner blocks a small percentage of outdated web browsers from accessing your site.

To modify the list of allowed ciphers

1. Open the configuration file `/etc/httpd/conf.d/ssl.conf` and find the section with commented-out examples for configuring **SSLCipherSuite** and **SSLProxyCipherSuite**.

```
#SSLCipherSuite HIGH:MEDIUM:!aNULL:!MD5
#SSLProxyCipherSuite HIGH:MEDIUM:!aNULL:!MD5
```

Leave these as they are, and below them add the following directives:

Note

Though shown here on several lines for readability, each of these two directives must be on a single line without spaces between the cipher names.

```
SSLCipherSuite ECDHE-ECDSA-AES256-GCM-SHA384:ECDHE-RSA-AES256-GCM-SHA384:ECDHE-
ECDSA-CHACHA20-POLY1305:
ECDHE-RSA-CHACHA20-POLY1305:ECDHE-ECDSA-AES128-GCM-SHA256:ECDHE-RSA-AES128-GCM-
SHA256:ECDHE-ECDSA-AES256-SHA384:
ECDHE-RSA-AES256-SHA384:ECDHE-ECDSA-AES128-SHA256:ECDHE-RSA-AES128-SHA256:AES:!
aNULL:!eNULL:!EXPORT:!DES:
!RC4:!MD5:!PSK:!aECDH:!EDH-DSS-DES-CBC3-SHA:!EDH-RSA-DES-CBC3-SHA:!KRB5-DES-CBC3-
SHA

SSLProxyCipherSuite ECDHE-ECDSA-AES256-GCM-SHA384:ECDHE-RSA-AES256-GCM-
SHA384:ECDHE-ECDSA-CHACHA20-POLY1305:
ECDHE-RSA-CHACHA20-POLY1305:ECDHE-ECDSA-AES128-GCM-SHA256:ECDHE-RSA-AES128-GCM-
SHA256:ECDHE-ECDSA-AES256-SHA384:
ECDHE-RSA-AES256-SHA384:ECDHE-ECDSA-AES128-SHA256:ECDHE-RSA-AES128-SHA256:AES:!
aNULL:!eNULL:!EXPORT:!DES:
!RC4:!MD5:!PSK:!aECDH:!EDH-DSS-DES-CBC3-SHA:!EDH-RSA-DES-CBC3-SHA:!KRB5-DES-CBC3-
SHA
```

These ciphers are a subset of the much longer list of supported ciphers in OpenSSL. They were selected and ordered according to the following criteria:

- Support for forward secrecy
- Strength
- Speed
- Specific ciphers before cipher families
- Allowed ciphers before denied ciphers

The high-ranking ciphers have *ECDHE* in their names, for *Elliptic Curve Diffie-Hellman Ephemeral*; the *ephemeral* indicates forward secrecy. Also, RC4 is now among the forbidden ciphers near the end.

We recommend that you use an explicit list of ciphers instead relying on defaults or terse directives whose content isn't visible. The cipher list shown here is just one of many possible lists; for instance, you might want to optimize a list for speed rather than forward secrecy.

If you anticipate a need to support older clients, you can allow the DES-CBC3-SHA cipher suite.

Each update to OpenSSL introduces new ciphers and deprecates old ones. Keep your EC2 Amazon Linux instance up to date, watch for security announcements from [OpenSSL](#), and be alert to reports of new security exploits in the technical press.

2. Uncomment the following line by removing the "#":

```
#SSLHonorCipherOrder on
```

This command forces the server to prefer high-ranking ciphers, including (in this case) those that support forward secrecy. With this directive turned on, the server tries to establish a strongly secure connection before falling back to allowed ciphers with lesser security.

3. Restart Apache. If you test the domain again on [Qualys SSL Labs](#), you should see that the RC4 vulnerability is gone.

Troubleshoot

- **My Apache webserver won't start unless I enter a password**

This is expected behavior if you installed an encrypted, password-protected, private server key.

You can remove the encryption and password requirement from the key. Assuming that you have a private encrypted RSA key called `custom.key` in the default directory, and that the password on it is **abcde12345**, run the following commands on your EC2 instance to generate an unencrypted version of the key.

```
[ec2-user ~]$ cd /etc/pki/tls/private/  
[ec2-user private]$ sudo cp custom.key custom.key.bak
```



```
[ec2-user private]$ sudo openssl rsa -in custom.key -passin pass:abcde12345 -out  
custom.key.nocrypt  
[ec2-user private]$ sudo mv custom.key.nocrypt custom.key  
[ec2-user private]$ sudo chown root.root custom.key  
[ec2-user private]$ sudo chmod 600 custom.key  
[ec2-user private]$ sudo service httpd restart
```

Apache should now start without prompting you for a password.

Programming languages and runtimes on AL1

Warning

Amazon Linux 1 (AL1, formerly Amazon Linux AMI) is no longer supported. This guide is available only for reference purposes.

Note

AL1 is no longer the current version of Amazon Linux. AL2023 is the successor to AL1 and AL2. For more information about what's new in AL2023, see [Comparing AL1 and AL2023](#) section in the [AL2023 User Guide](#) and the list of [Package changes in AL2023](#).

AL1 provides different versions of some language runtimes. We work with upstream projects that support multiple versions at the same time. To find information about how to install and manage these name-versioned packages, use the yum command to search and install these packages.

The following topics outline how each language ecosystem exists in AL1.

Topics

- [C, C++, and Fortran in AL1](#)
- [Golang in AL1](#)
- [Java in AL1](#)
- [Perl in AL1](#)
- [PHP in AL1](#)
- [Python in AL1](#)
- [Rust in AL1](#)

C, C++, and Fortran in AL1

AL1 includes both the GNU Compiler Collection (GCC) and the Clang frontend for LLVM (Low Level Virtual Machine).

Golang in AL1

AL1 updated the Go toolchain throughout the life of the operating system. This might have been in response to a CVE in the toolchain or an emerging requirement needed to update another package.

Java in AL1

AL1 provided several versions of Java. The `java-1.6.0-openjdk` package was deprecated with the initial 2018.03 release, with `java-1.7.0-openjdk` and `java-1.8.0-openjdk` being available. For more information on the support for each version of Java in AL1, see [AL1 package support status](#).

Perl in AL1

AL1 provides version 5.16 of the [Perl](#) programming language.

PHP in AL1

AL1 provided several versions of the [PHP](#) programming language, each supported for same period of time as upstream PHP. For more information on the length of support for each PHP version, see [AL1 package support status](#).

Python in AL1

With the 2018.03 release of AL1, Python 2.6 was deprecated. Python 2.6 continued to be available in the package repositories for backwards compatibility as customers finished their migration to Python 2.7 or 3.

The system Python is 2.7, with various Python 3 versions available as options. For more information, see [AL1 package support status](#).

Rust in AL1

There were updates to the Rust toolchain throughout the life of AL1.

AL1 package support status

This is current as of 2023-07-12T21:54:00.270245.

Topics

- [2018.03 Deprecated Packages](#)
- [EOL as of January 2020](#)
- [Backwards Compatibility Packages](#)
- [aws-apitools-* packages deprecated in March 2017](#)
- [MySQL 5.5 EOL was December 31, 2018](#)
- [PostgreSQL 9.4 upstream EOL was February 13, 2020](#)
- [Ruby 2.4 upstream EOL on March 31, 2020](#)
- [OpenJDK 1.7.0 EOL was June 30, 2020](#)
- [PHP 7.2 upstream EOL was November 30, 2020](#)
- [MySQL 5.6 EOL on February 5, 2021](#)
- [PostgreSQL 9.5 upstream EOL on February 11, 2021](#)
- [PostgreSQL 9.6 upstream EOL on November 11, 2021](#)
- [PHP 7.3 upstream EOL is December 6, 2021](#)
- [Python 3.6 upstream EOL is December 2021](#)
- [Python 3.8 upstream EOL is after AL1 EOL](#)
- [MySQL 5.7 EOL on October 21, 2023](#)
- [OpenJDK 1.8.0 EOL was December 31, 2023](#)
- [Amazon Linux 1 EOL](#)
- [Packages](#)

2018.03 Deprecated Packages

- Start Date: 2018-03-31
- End Date:

<https://aws.amazon.com/amazon-linux-ami/2018.03-release-notes/>

These packages were deprecated with the initial Amazon Linux 2018.03 release announcement and will not receive any further updates. Most were announced to be close to EOL in the 2016.09 release notes.

EOL as of January 2020

- Start Date: 2020-01-20
- End Date:

<https://aws.amazon.com/amazon-linux-ami/faqs/>

As announced with maintenance support, these packages will no longer receive updates. This matches their upstream EOL.

Backwards Compatibility Packages

- Start Date:
- End Date:

<https://aws.amazon.com/amazon-linux-ami/faqs/>

These packages are provided only for binary compatibility with older Amazon Linux versions. They do not receive security updates.

aws-apitools-* packages deprecated in March 2017

- Start Date: 2017-03-01
- End Date:

<https://forums.aws.amazon.com/thread.jspa?messageID=958562>

These packages were superseded by the AWS CLI.

MySQL 5.5 EOL was December 31, 2018

- Start Date: 2018-12-03

- End Date:

<https://aws.amazon.com/amazon-linux-ami/faqs/>

Following upstream, MySQL 5.5 reached EOL in December 2018.

PostgreSQL 9.4 upstream EOL was February 13, 2020

- Start Date: 2020-02-13
- End Date:

<https://www.postgresql.org/support/versioning/>

Upstream PostgreSQL 9.4 reached EOL on February 13, 2020. As previously announced, AL1 is following the upstream EOL for PostgreSQL 9.4. The link provided is to the upstream statement.

Ruby 2.4 upstream EOL on March 31, 2020

- Start Date: 2020-03-31
- End Date:

<https://www.ruby-lang.org/en/news/2020/04/05/support-of-ruby-2-4-has-ended/>

Upstream Ruby 2.4 went EOL on March 31, 2020. As previously announced, AL1 is following upstream EOL for Ruby 2.4. The link provided is to the upstream statement.

OpenJDK 1.7.0 EOL was June 30, 2020

- Start Date: 2020-06-30
- End Date:

<https://aws.amazon.com/amazon-linux-ami/faqs/>

OpenJDK 1.7.0 reached EOL at end of June 2020.

PHP 7.2 upstream EOL was November 30, 2020

- Start Date: 2020-11-30
- End Date:

<https://www.php.net/eol.php>

As previously announced, AL1 is following Upstream PHP 7.2 EOL dates. Upstream PHP 7.2 reached EOL on November 30, 2020. The link provided is to the upstream EOL page.

MySQL 5.6 EOL on February 5, 2021

- Start Date: 2021-02-05
- End Date:

<https://aws.amazon.com/amazon-linux-ami/faqs/>

MySQL 5.6 as part of Amazon Linux 1 reached EOL on February 5, 2021.

PostgreSQL 9.5 upstream EOL on February 11, 2021

- Start Date: 2021-02-11
- End Date:

<https://www.postgresql.org/support/versioning/>

Upstream PostgreSQL 9.5 reached EOL on February 11, 2021. As previously announced, Amazon Linux 1 is following upstream EOL for PostgreSQL 9.5. The link provided is to the upstream statement.

PostgreSQL 9.6 upstream EOL on November 11, 2021

- Start Date: 2021-11-11
- End Date:

<https://www.postgresql.org/support/versioning/>

Upstream PostgreSQL 9.6 reached EOL on November 11, 2021. As previously announced, Amazon Linux 1 is following upstream EOL for PostgreSQL 9.6. The link provided is to the upstream statement.

PHP 7.3 upstream EOL is December 6, 2021

- Start Date: 2021-12-06
- End Date:

<https://www.php.net/supported-versions>

As previously announced, Amazon Linux 1 is following Upstream PHP 7.3 EOL dates. Upstream PHP 7.3 reached EOL on December 6, 2021. The link provided is to the upstream EOL page

Python 3.6 upstream EOL is December 2021

- Start Date: 2021-12-31
- End Date:

<https://www.python.org/dev/peps/pep-0494/>

The upstream Python community declared Python 3.6 EOL as December 23, 2021. As communicated previously, AL1 will follow the upstream EOL schedule for Python 3.6. The link provided is to the upstream Python 3.6 release schedule.

Python 3.8 upstream EOL is after AL1 EOL

- Start Date: 2024-10-14
- End Date:

<https://www.python.org/dev/peps/pep-0494/>

The upstream Python community estimates an EOL date for Python 3.8 of October 14, 2024. Because this is after the AL1; EOL date, the earlier date of AL1 EOL applies.

MySQL 5.7 EOL on October 21, 2023

- Start Date: 2023-10-21
- End Date:

<https://aws.amazon.com/amazon-linux-ami/faqs/>

Upstream MySQL 5.7 reached EOL on October 21, 2023.

OpenJDK 1.8.0 EOL was December 31, 2023

- Start Date: 2023-12-31
- End Date:

<https://aws.amazon.com/amazon-linux-ami/faqs/>

OpenJDK 1.8.0 reached EOL December 31, 2023.

Amazon Linux 1 EOL

- Start Date: 2023-12-31
- End Date:

<https://aws.amazon.com/amazon-linux-ami/faqs/>

The maintenance support period for AL1 ended on December 31st, 2023. From this point, the remaining AL1 packages (listed below) will no longer receive any updates from AWS.

Packages

Package	Supported ?	Start date	End date	Support
389-admin	 No	2023-12-3 1		Amazon Linux 1 EOL
389-admin-console	 No	2023-12-3 1		Amazon Linux 1 EOL
389-admin-console-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
389-adminutil	 No	2023-12-3 1		Amazon Linux 1 EOL
389-adminutil-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
389-console	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
389-ds	 No	2023-12-3 1		Amazon Linux 1 EOL
389-ds-base	 No	2023-12-3 1		Amazon Linux 1 EOL
389-ds-base-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
389-ds-base-libs	 No	2023-12-3 1		Amazon Linux 1 EOL
389-ds-base-snmp	 No	2023-12-3 1		Amazon Linux 1 EOL
389-ds-console	 No	2023-12-3 1		Amazon Linux 1 EOL
389-ds-console-doc	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
389-dsgw	 No	2023-12-3 1		Amazon Linux 1 EOL
a2ps	 No	2023-12-3 1		Amazon Linux 1 EOL
aalib	 No	2023-12-3 1		Amazon Linux 1 EOL
aalib-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
aalib-libs	 No	2023-12-3 1		Amazon Linux 1 EOL
ack	 No	2023-12-3 1		Amazon Linux 1 EOL
acl	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
acpid	 No	2023-12-31		Amazon Linux 1 EOL
adaptx	 No	2023-12-31		Amazon Linux 1 EOL
adaptx-doc	 No	2023-12-31		Amazon Linux 1 EOL
adaptx-javadoc	 No	2023-12-31		Amazon Linux 1 EOL
adcli	 No	2023-12-31		Amazon Linux 1 EOL
adjtimex	 No	2023-12-31		Amazon Linux 1 EOL
agg	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
agg-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
agrep	 No	2023-12-3 1		Amazon Linux 1 EOL
aide	 No	2023-12-3 1		Amazon Linux 1 EOL
alsa-lib	 No	2023-12-3 1		Amazon Linux 1 EOL
alsa-lib-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
alsa-utils	 No	2023-12-3 1		Amazon Linux 1 EOL
amanda	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
amanda-client	 No	2023-12-31		Amazon Linux 1 EOL
amanda-devel	 No	2023-12-31		Amazon Linux 1 EOL
amanda-server	 No	2023-12-31		Amazon Linux 1 EOL
amazon-efs-utils	 No	2023-12-31		Amazon Linux 1 EOL
amazon-ssm-agent	 No	2023-12-31		Amazon Linux 1 EOL
amtu	 No	2023-12-31		Amazon Linux 1 EOL
ant	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
ant-antlr	 No	2023-12-31		Amazon Linux 1 EOL
ant-apache-bcel	 No	2023-12-31		Amazon Linux 1 EOL
ant-apache-bsf	 No	2023-12-31		Amazon Linux 1 EOL
ant-apache-log4j	 No	2023-12-31		Amazon Linux 1 EOL
ant-apache-oro	 No	2023-12-31		Amazon Linux 1 EOL
ant-apache-regexp	 No	2023-12-31		Amazon Linux 1 EOL
ant-apache-resolver	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
ant-apache-xalan2	 No	2023-12-31		Amazon Linux 1 EOL
ant-commons-logging	 No	2023-12-31		Amazon Linux 1 EOL
ant-commons-net	 No	2023-12-31		Amazon Linux 1 EOL
ant-contrib	 No	2023-12-31		Amazon Linux 1 EOL
ant-contrib-javadoc	 No	2023-12-31		Amazon Linux 1 EOL
ant-javadoc	 No	2023-12-31		Amazon Linux 1 EOL
ant-javamail	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
ant-jdepend	 No	2023-12-3 1		Amazon Linux 1 EOL
ant-jmf	 No	2023-12-3 1		Amazon Linux 1 EOL
ant-jsch	 No	2023-12-3 1		Amazon Linux 1 EOL
ant-junit	 No	2023-12-3 1		Amazon Linux 1 EOL
ant-manual	 No	2023-12-3 1		Amazon Linux 1 EOL
ant-scripts	 No	2023-12-3 1		Amazon Linux 1 EOL
ant-swing	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
ant-testutil	 No	2023-12-31		Amazon Linux 1 EOL
antlr	 No	2023-12-31		Amazon Linux 1 EOL
antlr-javadoc	 No	2023-12-31		Amazon Linux 1 EOL
antlr-manual	 No	2023-12-31		Amazon Linux 1 EOL
apache-commons-beanutils	 No	2023-12-31		Amazon Linux 1 EOL
apache-commons-beanutils-javadoc	 No	2023-12-31		Amazon Linux 1 EOL
apache-commons-codec	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
apache-commons-codec-javadoc	 No	2023-12-31		Amazon Linux 1 EOL
apache-commons-collections	 No	2023-12-31		Amazon Linux 1 EOL
apache-commons-collections-javadoc	 No	2023-12-31		Amazon Linux 1 EOL
apache-commons-collections-testframework	 No	2023-12-31		Amazon Linux 1 EOL
apache-commons-daemon	 No	2018-03-31		2018.03 Depreciated Packages
 Note The java-1.6.0-openjdk package was deprecated with the Amazon Linux 1 2018.03 release				

Package	Supported ?	Start date	End date	Support
apache-commons-daemon-javadoc	 No	2023-12-31		Amazon Linux 1 EOL
apache-commons-daemon-jsvc	 No	2023-12-31		Amazon Linux 1 EOL
apache-commons-dbcj	 No	2023-12-31		Amazon Linux 1 EOL
apache-commons-dbcj-javadoc	 No	2023-12-31		Amazon Linux 1 EOL
apache-commons-digester	 No	2023-12-31		Amazon Linux 1 EOL
apache-commons-digester-javadoc	 No	2023-12-31		Amazon Linux 1 EOL
apache-commons-discovery	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
apache-commons-discovery-javadoc	 No	2023-12-31		Amazon Linux 1 EOL
apache-commons-el	 No	2023-12-31		Amazon Linux 1 EOL
apache-commons-el-javadoc	 No	2023-12-31		Amazon Linux 1 EOL
apache-commons-io	 No	2023-12-31		Amazon Linux 1 EOL
apache-commons-io-javadoc	 No	2023-12-31		Amazon Linux 1 EOL
apache-commons-lang	 No	2023-12-31		Amazon Linux 1 EOL
apache-commons-lang-javadoc	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
apache-commons-logging	 No	2023-12-31		Amazon Linux 1 EOL
apache-commons-logging-javadoc	 No	2023-12-31		Amazon Linux 1 EOL
apache-commons-net	 No	2023-12-31		Amazon Linux 1 EOL
apache-commons-net-javadoc	 No	2023-12-31		Amazon Linux 1 EOL
apache-commons-parent	 No	2023-12-31		Amazon Linux 1 EOL
apache-commons-pool	 No	2023-12-31		Amazon Linux 1 EOL
apache-commons-pool-javadoc	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
apache-ivy	 No	2023-12-31		Amazon Linux 1 EOL
apache-ivy-javadoc	 No	2023-12-31		Amazon Linux 1 EOL
apache-tomcat-apis	 No	2023-12-31		Amazon Linux 1 EOL
apc-panel	 No	2023-12-31		Amazon Linux 1 EOL
apcu-panel	 No	2023-12-31		Amazon Linux 1 EOL
apcu70-panel	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The php70 package was deprecated with the Amazon Linux 1 2018.03 release			
apcu71-panel	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for php71			
apcu72-panel	 No	2020-11-30		PHP 7.2 upstream EOL is 2020-11-30
	 Note Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30			
apr	 No	2023-12-31		Amazon Linux 1 EOL
apr-devel	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
apr-util	 No	2023-12-3 1		Amazon Linux 1 EOL
apr-util-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
apr-util-freetds	 No	2023-12-3 1		Amazon Linux 1 EOL
apr-util-ldap	 No	2023-12-3 1		Amazon Linux 1 EOL
apr-util-mysql	 No	2023-12-3 1		Amazon Linux 1 EOL
apr-util-nss	 No	2023-12-3 1		Amazon Linux 1 EOL
apr-util-odbc	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
apr-util-openssl	 No	2023-12-31		Amazon Linux 1 EOL
apr-util-pgsql	 No	2023-12-31		Amazon Linux 1 EOL
apr-util-sqlite	 No	2023-12-31		Amazon Linux 1 EOL
arptables_jf	 No	2023-12-31		Amazon Linux 1 EOL
arpwatch	 No	2023-12-31		Amazon Linux 1 EOL
asciidoc	 No	2023-12-31		Amazon Linux 1 EOL
asciidoc-doc	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
aspell	 No	2023-12-31		Amazon Linux 1 EOL
aspell-devel	 No	2023-12-31		Amazon Linux 1 EOL
aspell-en	 No	2023-12-31		Amazon Linux 1 EOL
aspell-nl	 No	2023-12-31		Amazon Linux 1 EOL
at	 No	2023-12-31		Amazon Linux 1 EOL
atlas	 No	2023-12-31		Amazon Linux 1 EOL
atlas-devel	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
atlas-sse3	 No	2023-12-3 1		Amazon Linux 1 EOL
atlas-sse3-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
attr	 No	2023-12-3 1		Amazon Linux 1 EOL
audispd-plugins	 No	2023-12-3 1		Amazon Linux 1 EOL
audit	 No	2023-12-3 1		Amazon Linux 1 EOL
audit-libs	 No	2023-12-3 1		Amazon Linux 1 EOL
audit-libs-devel	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
audit-libs-python	 No	2023-12-31		Amazon Linux 1 EOL
audit-libs-static	 No	2023-12-31		Amazon Linux 1 EOL
augeas	 No	2023-12-31		Amazon Linux 1 EOL
augeas-devel	 No	2023-12-31		Amazon Linux 1 EOL
augeas-libs	 No	2023-12-31		Amazon Linux 1 EOL
authconfig	 No	2023-12-31		Amazon Linux 1 EOL
autoconf	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
autofs	 No	2023-12-3 1		Amazon Linux 1 EOL
autogen	 No	2023-12-3 1		Amazon Linux 1 EOL
autogen-libopts	 No	2023-12-3 1		Amazon Linux 1 EOL
autogen-libopts-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
automake	 No	2023-12-3 1		Amazon Linux 1 EOL
automake14	 No	2023-12-3 1		Amazon Linux 1 EOL
automake15	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
automake16	 No	2023-12-3 1		Amazon Linux 1 EOL
automake17	 No	2023-12-3 1		Amazon Linux 1 EOL
automake19	 No	2023-12-3 1		Amazon Linux 1 EOL
avahi	 No	2023-12-3 1		Amazon Linux 1 EOL
avahi-autoipd	 No	2023-12-3 1		Amazon Linux 1 EOL
avahi-compat-howl	 No	2023-12-3 1		Amazon Linux 1 EOL
avahi-compat-howl-devel	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
avahi-compat-libdns_sd	 No	2023-12-31		Amazon Linux 1 EOL
avahi-compat-libdns_sd-devel	 No	2023-12-31		Amazon Linux 1 EOL
avahi-devel	 No	2023-12-31		Amazon Linux 1 EOL
avahi-dnssconfd	 No	2023-12-31		Amazon Linux 1 EOL
avahi-glib	 No	2023-12-31		Amazon Linux 1 EOL
avahi-glib-devel	 No	2023-12-31		Amazon Linux 1 EOL
avahi-gobject	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
avahi-gobject-devel	 No	2023-12-31		Amazon Linux 1 EOL
avahi-libs	 No	2023-12-31		Amazon Linux 1 EOL
avahi-tools	 No	2023-12-31		Amazon Linux 1 EOL
avalon-framework	 No	2023-12-31		Amazon Linux 1 EOL
avalon-framework-javadoc	 No	2023-12-31		Amazon Linux 1 EOL
avalon-framework-manual	 No	2023-12-31		Amazon Linux 1 EOL
avalon-logkit	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
avalon-logkit-javadoc	 No	2023-12-31		Amazon Linux 1 EOL
aws-amitools-ec2	 No	2023-12-31		Amazon Linux 1 EOL
aws-apitools-as	 No	2017-03-01		aws-apitools-* packages deprecated in March 2017
 Note Upstream EOL for aws-apitools-* (aws-apitools-common) is 2017-03-01				
aws-apitools-cfn	 No	2017-03-01		aws-apitools-* packages deprecated in March 2017
 Note Upstream EOL for aws-apitools-* (aws-apitools-common) is 2017-03-01				

Package	Supported ?	Start date	End date	Support
aws-apitools-common	 No	2017-03-01		aws-apitools-* packages deprecated in March 2017
 Note Upstream EOL for aws-apitools-* (aws-apitools-common) is 2017-03-01				
aws-apitools-ec2	 No	2017-03-01		aws-apitools-* packages deprecated in March 2017
 Note Upstream EOL for aws-apitools-* (aws-apitools-common) is 2017-03-01				
aws-apitools-elb	 No	2017-03-01		aws-apitools-* packages deprecated in March 2017
 Note Upstream EOL for aws-apitools-* (aws-apitools-common) is 2017-03-01				

Package	Supported ?	Start date	End date	Support
aws-apitools-iam	 No	2017-03-01		aws-apitools-* packages deprecated in March 2017
 Note Upstream EOL for aws-apitools-* (aws-apitools-common) is 2017-03-01				
aws-apitools-mon	 No	2017-03-01		aws-apitools-* packages deprecated in March 2017
 Note Upstream EOL for aws-apitools-* (aws-apitools-common) is 2017-03-01				
aws-apitools-rds	 No	2017-03-01		aws-apitools-* packages deprecated in March 2017
 Note Upstream EOL for aws-apitools-* (aws-apitools-common) is 2017-03-01				

Package	Supported ?	Start date	End date	Support
aws-cfn-bootstrap	 No	2023-12-31		Amazon Linux 1 EOL
aws-cli	 No	2023-12-31		Amazon Linux 1 EOL
aws-cli-plugin-cloudwatch-logs	 No	2023-12-31		Amazon Linux 1 EOL
aws-cloudhsm-cli	 No	2023-12-31		Amazon Linux 1 EOL
aws-kinesis-agent	 No	2023-12-31		Amazon Linux 1 EOL
aws-scripts-ses	 No	2023-12-31		Amazon Linux 1 EOL
aws-vpc-nat	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
awslogs	 No	2023-12-31		Amazon Linux 1 EOL
axis	 No	2023-12-31		Amazon Linux 1 EOL
axis-javadoc	 No	2023-12-31		Amazon Linux 1 EOL
axis-manual	 No	2023-12-31		Amazon Linux 1 EOL
basesystem	 No	2023-12-31		Amazon Linux 1 EOL
bash	 No	2023-12-31		Amazon Linux 1 EOL
bash-doc	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
batik	 No	2018-03-31		2018.03 Deprecated Packages
 Note The java-1.6.0-openjdk package was deprecated with the Amazon Linux 1 2018.03 release				
batik-demo	 No	2023-12-31		Amazon Linux 1 EOL
batik-javadoc	 No	2023-12-31		Amazon Linux 1 EOL
batik-rasterizer	 No	2023-12-31		Amazon Linux 1 EOL
batik-slideshow	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
batik-squiggle	 No	2023-12-3 1		Amazon Linux 1 EOL
batik-svgpp	 No	2023-12-3 1		Amazon Linux 1 EOL
batik-ttf2svg	 No	2023-12-3 1		Amazon Linux 1 EOL
bc	 No	2023-12-3 1		Amazon Linux 1 EOL
bcc	 No	2023-12-3 1		Amazon Linux 1 EOL
bcc-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
bcc-doc	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
bcc-lua	 No	2023-12-31		Amazon Linux 1 EOL
bcc-tools	 No	2021-12-31		Python 3.6 upstream EOL is December 2021
 Note Upstream EOL for Python 3.6 (python36) is 2021-12-31				
bcel	 No	2023-12-31		Amazon Linux 1 EOL
bcel-javadoc	 No	2023-12-31		Amazon Linux 1 EOL
bcel-manual	 No	2023-12-31		Amazon Linux 1 EOL
bdftruncate	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
bea-stax	 No	2023-12-31		Amazon Linux 1 EOL
bea-stax-api	 No	2023-12-31		Amazon Linux 1 EOL
bea-stax-javadoc	 No	2023-12-31		Amazon Linux 1 EOL
beecrypt	 No	2023-12-31		Amazon Linux 1 EOL
beecrypt-apidocs	 No	2023-12-31		Amazon Linux 1 EOL
beecrypt-devel	 No	2023-12-31		Amazon Linux 1 EOL
beecrypt-python	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
bind	 No	2023-12-31		Amazon Linux 1 EOL
bind-chroot	 No	2023-12-31		Amazon Linux 1 EOL
bind-devel	 No	2023-12-31		Amazon Linux 1 EOL
bind-libs	 No	2023-12-31		Amazon Linux 1 EOL
bind-sdb	 No	2023-12-31		Amazon Linux 1 EOL
bind-utils	 No	2023-12-31		Amazon Linux 1 EOL
binutils	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
binutils-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
bison	 No	2023-12-3 1		Amazon Linux 1 EOL
bison-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
bison-runtime	 No	2023-12-3 1		Amazon Linux 1 EOL
blas	 No	2023-12-3 1		Amazon Linux 1 EOL
blas-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
blas-static	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
blas64	 No	2023-12-3 1		Amazon Linux 1 EOL
blas64-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
blas64-static	 No	2023-12-3 1		Amazon Linux 1 EOL
blktrace	 No	2023-12-3 1		Amazon Linux 1 EOL
bonnie++	 No	2023-12-3 1		Amazon Linux 1 EOL
boost	 No	2023-12-3 1		Amazon Linux 1 EOL
boost-atomic	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
boost-build	 No	2023-12-31		Amazon Linux 1 EOL
boost-chrono	 No	2023-12-31		Amazon Linux 1 EOL
boost-context	 No	2023-12-31		Amazon Linux 1 EOL
boost-date-time	 No	2023-12-31		Amazon Linux 1 EOL
boost-devel	 No	2023-12-31		Amazon Linux 1 EOL
boost-doc	 No	2023-12-31		Amazon Linux 1 EOL
boost-examples	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
boost-filesystem	 No	2023-12-3 1		Amazon Linux 1 EOL
boost-graph	 No	2023-12-3 1		Amazon Linux 1 EOL
boost-graph-mpich	 No	2023-12-3 1		Amazon Linux 1 EOL
boost-graph-openmpi	 No	2023-12-3 1		Amazon Linux 1 EOL
boost-iostreams	 No	2023-12-3 1		Amazon Linux 1 EOL
boost-jam	 No	2023-12-3 1		Amazon Linux 1 EOL
boost-locale	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
boost-math	 No	2023-12-31		Amazon Linux 1 EOL
boost-mpich	 No	2023-12-31		Amazon Linux 1 EOL
boost-mpich-devel	 No	2023-12-31		Amazon Linux 1 EOL
boost-mpich-python	 No	2023-12-31		Amazon Linux 1 EOL
boost-openmpi	 No	2023-12-31		Amazon Linux 1 EOL
boost-openmpi-devel	 No	2023-12-31		Amazon Linux 1 EOL
boost-openmpi-python	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
boost-program- options	 No	2023-12-3 1		Amazon Linux 1 EOL
boost-python	 No	2023-12-3 1		Amazon Linux 1 EOL
boost-random	 No	2023-12-3 1		Amazon Linux 1 EOL
boost-regex	 No	2023-12-3 1		Amazon Linux 1 EOL
boost-ser ialization	 No	2023-12-3 1		Amazon Linux 1 EOL
boost-signals	 No	2023-12-3 1		Amazon Linux 1 EOL
boost-static	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
boost-system	 No	2023-12-31		Amazon Linux 1 EOL
boost-test	 No	2023-12-31		Amazon Linux 1 EOL
boost-thread	 No	2023-12-31		Amazon Linux 1 EOL
boost-timer	 No	2023-12-31		Amazon Linux 1 EOL
boost-wave	 No	2023-12-31		Amazon Linux 1 EOL
boost141	 No	2023-12-31		Amazon Linux 1 EOL
boost141-date-time	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
boost141-devel	 No	2023-12-31		Amazon Linux 1 EOL
boost141-doc	 No	2023-12-31		Amazon Linux 1 EOL
boost141-filesystem	 No	2023-12-31		Amazon Linux 1 EOL
boost141-graph	 No			Backwards Compatibility Packages
boost141-graph-mpich2	 No			Backwards Compatibility Packages
boost141-graph-openmpi	 No			Backwards Compatibility Packages
boost141-iostreams	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
boost141-math	 No	2023-12-31		Amazon Linux 1 EOL
boost141-mpich2	 No			Backwards Compatibility Packages
boost141-mpich2-devel	 No	2023-12-31		Amazon Linux 1 EOL
boost141-mpich2-python	 No			Backwards Compatibility Packages
boost141-openmpi	 No			Backwards Compatibility Packages
boost141-openmpi-devel	 No	2023-12-31		Amazon Linux 1 EOL
boost141-openmpi-python	 No			Backwards Compatibility Packages

Package	Supported ?	Start date	End date	Support
boost141-program-options	 No	2023-12-31		Amazon Linux 1 EOL
boost141-python	 No	2023-12-31		Amazon Linux 1 EOL
boost141-regex	 No			Backwards Compatibility Packages
boost141-serialization	 No	2023-12-31		Amazon Linux 1 EOL
boost141-signals	 No	2023-12-31		Amazon Linux 1 EOL
boost141-static	 No	2023-12-31		Amazon Linux 1 EOL
boost141-system	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
boost141-test	 No	2023-12-31		Amazon Linux 1 EOL
boost141-thread	 No	2023-12-31		Amazon Linux 1 EOL
boost141-wave	 No	2023-12-31		Amazon Linux 1 EOL
bridge-utils	 No	2023-12-31		Amazon Linux 1 EOL
bsdcpio	 No	2023-12-31		Amazon Linux 1 EOL
bsdtar	 No	2023-12-31		Amazon Linux 1 EOL
bsf	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
bsf-javadoc	 No	2023-12-3 1		Amazon Linux 1 EOL
bsh	 No	2023-12-3 1		Amazon Linux 1 EOL
bsh-demo	 No	2023-12-3 1		Amazon Linux 1 EOL
bsh-javadoc	 No	2023-12-3 1		Amazon Linux 1 EOL
bsh-manual	 No	2023-12-3 1		Amazon Linux 1 EOL
btrfs-progs	 No	2023-12-3 1		Amazon Linux 1 EOL
btrfs-progs-devel	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
busybox	 No	2023-12-31		Amazon Linux 1 EOL
busybox-petitboot	 No	2023-12-31		Amazon Linux 1 EOL
byacc	 No	2023-12-31		Amazon Linux 1 EOL
byaccj	 No	2023-12-31		Amazon Linux 1 EOL
bzip2	 No	2023-12-31		Amazon Linux 1 EOL
bzip2-devel	 No	2023-12-31		Amazon Linux 1 EOL
bzip2-libs	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
bzip-common	 No	2020-01-20		EOL As of Jan 2020
	Note Part of upstream EOL for bzip-python27			
bzip-doc-python26	 No	2018-03-31		2018.03 Deprecated Packages
	Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
bzip-doc-python27	 No	2020-01-20		EOL As of Jan 2020
	Note Part of upstream EOL for bzip-python27			
bzip-fastimport-python26	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
bzip-fastimport-python27	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for bzip-python27			
bzip-python26	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
bzip-python27	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for bzip-python27			

Package	Supported ?	Start date	End date	Support
c-ares	 No	2023-12-3 1		Amazon Linux 1 EOL
c-ares-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
ca-certificates	 No	2023-12-3 1		Amazon Linux 1 EOL
cachefilesd	 No	2023-12-3 1		Amazon Linux 1 EOL
cacti	 No	2023-12-3 1		Amazon Linux 1 EOL
cairo	 No	2023-12-3 1		Amazon Linux 1 EOL
cairo-devel	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
cairo-gobject	 No	2023-12-31		Amazon Linux 1 EOL
cairo-gobject-devel	 No	2023-12-31		Amazon Linux 1 EOL
cairo-tools	 No	2023-12-31		Amazon Linux 1 EOL
cargo	 No	2023-12-31		Amazon Linux 1 EOL
cargo-doc	 No	2023-12-31		Amazon Linux 1 EOL
castor	 No	2023-12-31		Amazon Linux 1 EOL
castor-demo	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
castor-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
castor-javadoc	 No	2023-12-3 1		Amazon Linux 1 EOL
castor-test	 No	2023-12-3 1		Amazon Linux 1 EOL
castor-xml	 No	2023-12-3 1		Amazon Linux 1 EOL
celt051	 No	2023-12-3 1		Amazon Linux 1 EOL
celt051-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
check	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
check-devel	 No	2023-12-31		Amazon Linux 1 EOL
check-static	 No	2023-12-31		Amazon Linux 1 EOL
checkpolicy	 No	2023-12-31		Amazon Linux 1 EOL
chkconfig	 No	2023-12-31		Amazon Linux 1 EOL
chkrootkit	 No	2023-12-31		Amazon Linux 1 EOL
chrony	 No	2023-12-31		Amazon Linux 1 EOL
chripath	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
cifs-utils	 No	2023-12-31		Amazon Linux 1 EOL
cifs-utils-devel	 No	2023-12-31		Amazon Linux 1 EOL
ckuni-fonts-common	 No	2023-12-31		Amazon Linux 1 EOL
ckuni-fonts-ghostscript	 No	2023-12-31		Amazon Linux 1 EOL
ckuni-ukai-fonts	 No	2023-12-31		Amazon Linux 1 EOL
ckuni-uming-fonts	 No	2023-12-31		Amazon Linux 1 EOL
clamav	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
clamav-data	 No	2023-12-31		Amazon Linux 1 EOL
clamav-data-empty	 No	2023-12-31		Amazon Linux 1 EOL
clamav-db	 No	2023-12-31		Amazon Linux 1 EOL
clamav-devel	 No	2023-12-31		Amazon Linux 1 EOL
clamav-filesystem	 No	2023-12-31		Amazon Linux 1 EOL
clamav-lib	 No	2023-12-31		Amazon Linux 1 EOL
clamav-milter	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
clamav-milter-sysvinit	 No	2023-12-31		Amazon Linux 1 EOL
clamav-scanner	 No	2023-12-31		Amazon Linux 1 EOL
clamav-scanner-sysvinit	 No	2023-12-31		Amazon Linux 1 EOL
clamav-server	 No	2023-12-31		Amazon Linux 1 EOL
clamav-server-sysvinit	 No	2023-12-31		Amazon Linux 1 EOL
clamav-update	 No	2023-12-31		Amazon Linux 1 EOL
clamd	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
clang	 No	2023-12-31		Amazon Linux 1 EOL
clang-analyzer	 No	2023-12-31		Amazon Linux 1 EOL
clang-devel	 No	2023-12-31		Amazon Linux 1 EOL
clang6.0	 No	2023-12-31		Amazon Linux 1 EOL
clang6.0-analyzer	 No	2023-12-31		Amazon Linux 1 EOL
clang6.0-devel	 No	2023-12-31		Amazon Linux 1 EOL
clang6.0-libs	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
clang6.0-tools-extra	 No	2023-12-31		Amazon Linux 1 EOL
classpathx-jaf	 No	2023-12-31		Amazon Linux 1 EOL
classpathx-jaf-javadoc	 No	2023-12-31		Amazon Linux 1 EOL
classpathx-mail	 No	2023-12-31		Amazon Linux 1 EOL
classpathx-mail-javadoc	 No	2023-12-31		Amazon Linux 1 EOL
clippy	 No	2023-12-31		Amazon Linux 1 EOL
cloog-ppl	 No			Backwards Compatibility Packages

Package	Supported ?	Start date	End date	Support
cloog-ppl-devel	 No	2023-12-31		Amazon Linux 1 EOL
cloud-disk-utils	 No	2023-12-31		Amazon Linux 1 EOL
cloud-init	 No	2023-12-31		Amazon Linux 1 EOL
cloud-utils	 No	2023-12-31		Amazon Linux 1 EOL
cluster-glue	 No	2023-12-31		Amazon Linux 1 EOL
cluster-glue-libs	 No	2023-12-31		Amazon Linux 1 EOL
cluster-glue-libs-devel	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
cmake	 No	2023-12-3 1		Amazon Linux 1 EOL
cmake-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
cmake3	 No	2023-12-3 1		Amazon Linux 1 EOL
cmake3-data	 No	2023-12-3 1		Amazon Linux 1 EOL
cmake3-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
collectd	 No	2023-12-3 1		Amazon Linux 1 EOL
collectd-amqp	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
collectd-apache	 No	2023-12-31		Amazon Linux 1 EOL
collectd-bind	 No	2023-12-31		Amazon Linux 1 EOL
collectd-chrony	 No	2023-12-31		Amazon Linux 1 EOL
collectd-curl	 No	2023-12-31		Amazon Linux 1 EOL
collectd-curl_xml	 No	2023-12-31		Amazon Linux 1 EOL
collectd-dbi	 No	2023-12-31		Amazon Linux 1 EOL
collectd-disk	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
collectd-dns	 No	2023-12-31		Amazon Linux 1 EOL
collectd-drbd	 No	2023-12-31		Amazon Linux 1 EOL
collectd-email	 No	2023-12-31		Amazon Linux 1 EOL
collectd-generic-jmx	 No	2023-12-31		Amazon Linux 1 EOL
collectd-gmond	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for ganglia			
collectd-hugepages	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
collectd-ipmi	 No	2023-12-31		Amazon Linux 1 EOL
collectd-iptables	 No	2023-12-31		Amazon Linux 1 EOL
collectd-ipvs	 No	2023-12-31		Amazon Linux 1 EOL
collectd-java	 No	2018-03-31		2018.03 Deprecate Packages
	 Note The java-1.6.0-openjdk package was deprecated with the Amazon Linux 1 2018.03 release			
collectd-lua	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
collectd-lvm	 No	2023-12-31		Amazon Linux 1 EOL
collectd-mcelog	 No	2023-12-31		Amazon Linux 1 EOL
collectd-memcachec	 No	2023-12-31		Amazon Linux 1 EOL
collectd-mysql	 No	2023-12-31		Amazon Linux 1 EOL
collectd-netlink	 No	2023-12-31		Amazon Linux 1 EOL
collectd-nginx	 No	2023-12-31		Amazon Linux 1 EOL
collectd-notify_email	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
collectd-openldap	 No	2023-12-31		Amazon Linux 1 EOL
collectd-postgresql	 No	2023-12-31		Amazon Linux 1 EOL
collectd-python	 No	2023-12-31		Amazon Linux 1 EOL
collectd-rrdcached	 No	2023-12-31		Amazon Linux 1 EOL
collectd-rrdtool	 No	2023-12-31		Amazon Linux 1 EOL
collectd-snmp	 No	2023-12-31		Amazon Linux 1 EOL
collectd-snmp_agent	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
collectd-synproxy	 No	2023-12-3 1		Amazon Linux 1 EOL
collectd-utils	 No	2023-12-3 1		Amazon Linux 1 EOL
collectd-varnish	 No	2023-12-3 1		Amazon Linux 1 EOL
collectd-web	 No	2023-12-3 1		Amazon Linux 1 EOL
collectd-write_http	 No	2023-12-3 1		Amazon Linux 1 EOL
collectd-write_sensu	 No	2023-12-3 1		Amazon Linux 1 EOL
collectd-write_tsdb	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
collectd-zookeeper	 No	2023-12-31		Amazon Linux 1 EOL
collectl	 No	2023-12-31		Amazon Linux 1 EOL
compat-audit	 No			Backwards Compatibility Packages
compat-boost	 No			Backwards Compatibility Packages
compat-boost-date-time	 No			Backwards Compatibility Packages
compat-boost-filesystem	 No			Backwards Compatibility Packages
compat-boost-graph	 No			Backwards Compatibility Packages

Package	Supported ?	Start date	End date	Support
compat-boost-iostreams	 No			Backwards Compatibility Packages
compat-boost-mpich2	 No			Backwards Compatibility Packages
compat-boost-openmpi	 No			Backwards Compatibility Packages
compat-boost-program-options	 No			Backwards Compatibility Packages
compat-boost-python	 No			Backwards Compatibility Packages
compat-boost-regex	 No			Backwards Compatibility Packages
compat-boost-serialization	 No			Backwards Compatibility Packages

Package	Supported ?	Start date	End date	Support
compat-boost-signals	 No			Backwards Compatibility Packages
compat-boost-system	 No			Backwards Compatibility Packages
compat-boost-test	 No			Backwards Compatibility Packages
compat-boost-thread	 No			Backwards Compatibility Packages
compat-boost-wave	 No			Backwards Compatibility Packages
compat-expat1	 No			Backwards Compatibility Packages
compat-gmp4	 No			Backwards Compatibility Packages

Package	Supported ?	Start date	End date	Support
compat-ImageMagick	 No			Backwards Compatibility Packages
compat-iptables	 No			Backwards Compatibility Packages
compat-libcap1	 No			Backwards Compatibility Packages
compat-libevent	 No			Backwards Compatibility Packages
compat-libffi5	 No			Backwards Compatibility Packages
compat-libicu4	 No			Backwards Compatibility Packages
compat-libmpc0	 No			Backwards Compatibility Packages

Package	Supported ?	Start date	End date	Support
compat-libstdc++-33	 No			Backwards Compatibility Packages
compat-libtermcap	 No			Backwards Compatibility Packages
compat-libtiff3	 No			Backwards Compatibility Packages
compat-mpfr2	 No			Backwards Compatibility Packages
compat-mpich	 No	2018-03-31		2018.03 Deprecated Packages

 **Note**

The python26 package was deprecated with the Amazon Linux 1 2018.03 release

Package	Supported ?	Start date	End date	Support
compat-mpich-devel	 No			Backwards Compatibility Packages
compat-mpich-doc	 No			Backwards Compatibility Packages
compat-openldap	 No			Backwards Compatibility Packages
compat-openmpi	 No			Backwards Compatibility Packages
compat-openmpi-devel	 No			Backwards Compatibility Packages
compat-openmpi-psm	 No			Backwards Compatibility Packages
compat-openmpi-psm-devel	 No			Backwards Compatibility Packages

Package	Supported ?	Start date	End date	Support
compat-openmpi16	 No			Backwards Compatibility Packages
compat-openmpi16-devel	 No			Backwards Compatibility Packages
compat-protobuf	 No			Backwards Compatibility Packages
compat-readline5	 No			Backwards Compatibility Packages
compat-readline5-devel	 No			Backwards Compatibility Packages
compat-readline5-static	 No			Backwards Compatibility Packages
compiler-rt	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
conman	 No	2023-12-31		Amazon Linux 1 EOL
conntrack-tools	 No	2023-12-31		Amazon Linux 1 EOL
containerd	 No	2023-12-31		Amazon Linux 1 EOL
containerd-stress	 No	2023-12-31		Amazon Linux 1 EOL
copy-jdk-configs	 No	2023-12-31		Amazon Linux 1 EOL
coreutils	 No	2023-12-31		Amazon Linux 1 EOL
corosync	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
corosynclib	 No	2023-12-31		Amazon Linux 1 EOL
corosynclib-devel	 No	2023-12-31		Amazon Linux 1 EOL
cowsay	 No	2023-12-31		Amazon Linux 1 EOL
cpio	 No	2023-12-31		Amazon Linux 1 EOL
cpp	 No	2023-12-31		Amazon Linux 1 EOL
cpp44	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The gcc44 package was deprecated with the Amazon Linux 1 2018.03 release			
cpp48	 No	2023-12-31		Amazon Linux 1 EOL
cpp64	 No	2023-12-31		Amazon Linux 1 EOL
cpp72	 No	2023-12-31		Amazon Linux 1 EOL
cppunit	 No	2023-12-31		Amazon Linux 1 EOL
cppunit-devel	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
cppunit-doc	 No	2023-12-31		Amazon Linux 1 EOL
cpuspeed	 No	2023-12-31		Amazon Linux 1 EOL
cracklib	 No	2023-12-31		Amazon Linux 1 EOL
cracklib-devel	 No	2023-12-31		Amazon Linux 1 EOL
cracklib-dicts	 No	2023-12-31		Amazon Linux 1 EOL
cracklib-python	 No	2023-12-31		Amazon Linux 1 EOL
crash	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
crash-devel	 No	2023-12-31		Amazon Linux 1 EOL
crash-extensions	 No	2023-12-31		Amazon Linux 1 EOL
createrepo	 No	2023-12-31		Amazon Linux 1 EOL
createrepo_c	 No	2023-12-31		Amazon Linux 1 EOL
createrepo_c-devel	 No	2023-12-31		Amazon Linux 1 EOL
createrepo_c-libs	 No	2023-12-31		Amazon Linux 1 EOL
cronie	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
cronie-anacron	 No	2023-12-31		Amazon Linux 1 EOL
cronie-noanacron	 No	2023-12-31		Amazon Linux 1 EOL
crontabs	 No	2023-12-31		Amazon Linux 1 EOL
crypto-utils	 No	2023-12-31		Amazon Linux 1 EOL
cryptsetup	 No	2023-12-31		Amazon Linux 1 EOL
cryptsetup-devel	 No	2023-12-31		Amazon Linux 1 EOL
cryptsetup-libs	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
cryptsetup-python	 No	2023-12-31		Amazon Linux 1 EOL
cryptsetup-reencrypt	 No	2023-12-31		Amazon Linux 1 EOL
cscope	 No	2023-12-31		Amazon Linux 1 EOL
ctags	 No	2023-12-31		Amazon Linux 1 EOL
ctags-etags	 No	2023-12-31		Amazon Linux 1 EOL
ctdb	 No	2023-12-31		Amazon Linux 1 EOL
ctdb-devel	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
ctdb-tests	 No	2023-12-31		Amazon Linux 1 EOL
CUnit	 No	2023-12-31		Amazon Linux 1 EOL
CUnit-devel	 No	2023-12-31		Amazon Linux 1 EOL
cups	 No	2023-12-31		Amazon Linux 1 EOL
cups-devel	 No	2023-12-31		Amazon Linux 1 EOL
cups-libs	 No	2023-12-31		Amazon Linux 1 EOL
cups-lpd	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
cups-php	 No	2023-12-31		Amazon Linux 1 EOL
curl	 No	2023-12-31		Amazon Linux 1 EOL
cvcs	 No	2023-12-31		Amazon Linux 1 EOL
cvcs-inetd	 No	2023-12-31		Amazon Linux 1 EOL
cvcs2commons	 No	2023-12-31		Amazon Linux 1 EOL
cvcs2git	 No	2023-12-31		Amazon Linux 1 EOL
cvcs2svn	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
cvsp	 No	2023-12-31		Amazon Linux 1 EOL
cyrus-imapd	 No	2023-12-31		Amazon Linux 1 EOL
cyrus-imapd-devel	 No	2023-12-31		Amazon Linux 1 EOL
cyrus-imapd-utils	 No	2023-12-31		Amazon Linux 1 EOL
cyrus-sasl	 No	2023-12-31		Amazon Linux 1 EOL
cyrus-sasl-devel	 No	2023-12-31		Amazon Linux 1 EOL
cyrus-sasl-gssapi	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
cyrus-sasl-ldap	 No	2023-12-3 1		Amazon Linux 1 EOL
cyrus-sasl-lib	 No	2023-12-3 1		Amazon Linux 1 EOL
cyrus-sasl-md5	 No	2023-12-3 1		Amazon Linux 1 EOL
cyrus-sasl-ntlm	 No	2023-12-3 1		Amazon Linux 1 EOL
cyrus-sasl-plain	 No	2023-12-3 1		Amazon Linux 1 EOL
cyrus-sasl-sql	 No	2023-12-3 1		Amazon Linux 1 EOL
dash	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
db4	 No	2023-12-31		Amazon Linux 1 EOL
db4-cxx	 No	2023-12-31		Amazon Linux 1 EOL
db4-devel	 No	2023-12-31		Amazon Linux 1 EOL
db4-devel-static	 No	2023-12-31		Amazon Linux 1 EOL
db4-java	 No	2023-12-31		Amazon Linux 1 EOL
db4-tcl	 No	2023-12-31		Amazon Linux 1 EOL
db4-utils	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
db43	 No	2023-12-31		Amazon Linux 1 EOL
db43-utils	 No	2023-12-31		Amazon Linux 1 EOL
dbus	 No	2023-12-31		Amazon Linux 1 EOL
dbus-devel	 No	2023-12-31		Amazon Linux 1 EOL
dbus-doc	 No	2023-12-31		Amazon Linux 1 EOL
dbus-glib	 No	2023-12-31		Amazon Linux 1 EOL
dbus-glib-devel	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
dbus-libs	 No	2023-12-31		Amazon Linux 1 EOL
dbus-python26	 No	2018-03-31		2018.03 Deprecated Packages
 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release				
dbus-python27	 No	2023-12-31		Amazon Linux 1 EOL
dbus-python27-devel	 No	2023-12-31		Amazon Linux 1 EOL
ddate	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
debugmode	 No	2023-12-31		Amazon Linux 1 EOL
dejagnu	 No	2023-12-31		Amazon Linux 1 EOL
dejavu-fonts-common	 No	2023-12-31		Amazon Linux 1 EOL
dejavu-lgc-sans-fonts	 No	2023-12-31		Amazon Linux 1 EOL
dejavu-lgc-sans-mono-fonts	 No	2023-12-31		Amazon Linux 1 EOL
dejavu-lgc-serif-fonts	 No	2023-12-31		Amazon Linux 1 EOL
dejavu-sans-fonts	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
dejavu-sans-mono-fonts	 No	2023-12-31		Amazon Linux 1 EOL
dejavu-serif-fonts	 No	2023-12-31		Amazon Linux 1 EOL
deltaiso	 No	2023-12-31		Amazon Linux 1 EOL
deltarpm	 No	2023-12-31		Amazon Linux 1 EOL
desktop-file-utils	 No	2023-12-31		Amazon Linux 1 EOL
dev86	 No	2023-12-31		Amazon Linux 1 EOL
device-mapper	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
device-mapper-devel	 No	2023-12-31		Amazon Linux 1 EOL
device-mapper-event	 No	2023-12-31		Amazon Linux 1 EOL
device-mapper-event-devel	 No	2023-12-31		Amazon Linux 1 EOL
device-mapper-event-libs	 No	2023-12-31		Amazon Linux 1 EOL
device-mapper-libs	 No	2023-12-31		Amazon Linux 1 EOL
device-mapper-multipath	 No	2023-12-31		Amazon Linux 1 EOL
device-mapper-multipath-libs	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
device-mapper- persistent-data	 No	2023-12-3 1		Amazon Linux 1 EOL
dhclient	 No	2023-12-3 1		Amazon Linux 1 EOL
dhcp	 No	2023-12-3 1		Amazon Linux 1 EOL
dhcp-common	 No	2023-12-3 1		Amazon Linux 1 EOL
dhcp-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
dialog	 No	2023-12-3 1		Amazon Linux 1 EOL
dialog-devel	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
diffstat	 No	2023-12-31		Amazon Linux 1 EOL
diffutils	 No	2023-12-31		Amazon Linux 1 EOL
directory-naming	 No	2023-12-31		Amazon Linux 1 EOL
dirmngr	 No	2023-12-31		Amazon Linux 1 EOL
dirsplit	 No	2023-12-31		Amazon Linux 1 EOL
dkim-milter	 No	2023-12-31		Amazon Linux 1 EOL
dkms	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
dmidecode	 No	2023-12-31		Amazon Linux 1 EOL
dmraid	 No	2023-12-31		Amazon Linux 1 EOL
dmraid-devel	 No	2023-12-31		Amazon Linux 1 EOL
dmraid-events	 No	2023-12-31		Amazon Linux 1 EOL
dmraid-events-logwatch	 No	2023-12-31		Amazon Linux 1 EOL
dnsmasq	 No	2023-12-31		Amazon Linux 1 EOL
dnsmasq-utils	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
docbook-dtds	 No	2023-12-31		Amazon Linux 1 EOL
docbook-simple	 No	2023-12-31		Amazon Linux 1 EOL
docbook-slides	 No	2023-12-31		Amazon Linux 1 EOL
docbook-style-dsssl	 No	2023-12-31		Amazon Linux 1 EOL
docbook-style-xsl	 No	2023-12-31		Amazon Linux 1 EOL
docbook-utils	 No	2023-12-31		Amazon Linux 1 EOL
docbook-utils-pdf	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
docbook2X	 No	2023-12-3 1		Amazon Linux 1 EOL
docbook5-schemas	 No	2023-12-3 1		Amazon Linux 1 EOL
docbook5-style-xsl	 No	2023-12-3 1		Amazon Linux 1 EOL
docker	 No	2023-12-3 1		Amazon Linux 1 EOL
docker-storage-setup	 No	2023-12-3 1		Amazon Linux 1 EOL
dojo	 No	2023-12-3 1		Amazon Linux 1 EOL
dos2unix	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
dosfstools	 No	2023-12-31		Amazon Linux 1 EOL
dovecot	 No	2023-12-31		Amazon Linux 1 EOL
dovecot-devel	 No	2023-12-31		Amazon Linux 1 EOL
dovecot-mysql	 No	2023-12-31		Amazon Linux 1 EOL
dovecot-pgsql	 No	2023-12-31		Amazon Linux 1 EOL
dovecot-pigeonhole	 No	2023-12-31		Amazon Linux 1 EOL
doxygen	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
doxygen-latex	 No	2023-12-3 1		Amazon Linux 1 EOL
dracut	 No	2023-12-3 1		Amazon Linux 1 EOL
dracut-caps	 No	2023-12-3 1		Amazon Linux 1 EOL
dracut-fips	 No	2023-12-3 1		Amazon Linux 1 EOL
dracut-fips-aesni	 No	2023-12-3 1		Amazon Linux 1 EOL
dracut-generic	 No	2023-12-3 1		Amazon Linux 1 EOL
dracut-kernel	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
dracut-modules-growroot	 No	2023-12-31		Amazon Linux 1 EOL
dracut-network	 No	2023-12-31		Amazon Linux 1 EOL
dracut-tools	 No	2023-12-31		Amazon Linux 1 EOL
drm-utils	 No	2023-12-31		Amazon Linux 1 EOL
drpmsync	 No	2023-12-31		Amazon Linux 1 EOL
dstat	 No	2023-12-31		Amazon Linux 1 EOL
dump	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
dyninst	 No	2023-12-3 1		Amazon Linux 1 EOL
dyninst-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
dyninst-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
dyninst-static	 No	2023-12-3 1		Amazon Linux 1 EOL
dyninst-testsuite	 No	2023-12-3 1		Amazon Linux 1 EOL
e2fsprogs	 No	2023-12-3 1		Amazon Linux 1 EOL
e2fsprogs-devel	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
e2fsprogs-libs	 No	2023-12-31		Amazon Linux 1 EOL
e2fsprogs-static	 No	2023-12-31		Amazon Linux 1 EOL
ebtables	 No	2023-12-31		Amazon Linux 1 EOL
ec2-hibinit-agent	 No	2023-12-31		Amazon Linux 1 EOL
ec2-net-utils	 No	2023-12-31		Amazon Linux 1 EOL
ec2-utils	 No	2023-12-31		Amazon Linux 1 EOL
ecj	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
ecryptfs-utils	 No	2023-12-3 1		Amazon Linux 1 EOL
ecryptfs-utils-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
ecryptfs-utils-python	 No	2023-12-3 1		Amazon Linux 1 EOL
ecs-init	 No	2023-12-3 1		Amazon Linux 1 EOL
ed	 No	2023-12-3 1		Amazon Linux 1 EOL
efax	 No	2023-12-3 1		Amazon Linux 1 EOL
egl-utils	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
elfutils	 No	2023-12-3 1		Amazon Linux 1 EOL
elfutils-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
elfutils-devel-static	 No	2023-12-3 1		Amazon Linux 1 EOL
elfutils-libelf	 No	2023-12-3 1		Amazon Linux 1 EOL
elfutils-libelf-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
elfutils-libelf-devel-static	 No	2023-12-3 1		Amazon Linux 1 EOL
elfutils-libs	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
elinks	 No	2023-12-3 1		Amazon Linux 1 EOL
emacs	 No	2023-12-3 1		Amazon Linux 1 EOL
emacs-a2ps	 No	2023-12-3 1		Amazon Linux 1 EOL
emacs-a2ps-el	 No	2023-12-3 1		Amazon Linux 1 EOL
emacs-auctex	 No	2023-12-3 1		Amazon Linux 1 EOL
emacs-auctex-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
emacs-auctex-el	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
emacs-auto-complete	 No	2023-12-31		Amazon Linux 1 EOL
emacs-auto-complete-el	 No	2023-12-31		Amazon Linux 1 EOL
emacs-common	 No	2023-12-31		Amazon Linux 1 EOL
emacs-el	 No	2023-12-31		Amazon Linux 1 EOL
emacs-gettext	 No	2023-12-31		Amazon Linux 1 EOL
emacs-gettext-el	 No	2023-12-31		Amazon Linux 1 EOL
emacs-git	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
emacs-git-el	 No	2023-12-31		Amazon Linux 1 EOL
emacs-gnuplot	 No	2023-12-31		Amazon Linux 1 EOL
emacs-gnuplot-el	 No	2023-12-31		Amazon Linux 1 EOL
emacs-mercurial	 No	2020-01-20		EOL As of Jan 2020
 Note Amazon Linux 1 EOL for mercurial-python27				
emacs-mercurial-el	 No	2020-01-20		EOL As of Jan 2020
 Note Amazon Linux 1 EOL for mercurial-python27				

Package	Supported ?	Start date	End date	Support
enchant	 No	2023-12-31		Amazon Linux 1 EOL
enchant-aspell	 No	2023-12-31		Amazon Linux 1 EOL
enchant-devel	 No	2023-12-31		Amazon Linux 1 EOL
enscript	 No	2023-12-31		Amazon Linux 1 EOL
environment-modules	 No	2023-12-31		Amazon Linux 1 EOL
epel-release	 No	2023-12-31		Amazon Linux 1 EOL
erlang	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
erlang-appmon	 No	2023-12-31		Amazon Linux 1 EOL
erlang-asn1	 No	2023-12-31		Amazon Linux 1 EOL
erlang-common_test	 No	2023-12-31		Amazon Linux 1 EOL
erlang-compiler	 No	2023-12-31		Amazon Linux 1 EOL
erlang-cosEvent	 No	2023-12-31		Amazon Linux 1 EOL
erlang-cosEventDomain	 No	2023-12-31		Amazon Linux 1 EOL
erlang-cosFileTransfer	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
erlang-co sNotification	 No	2023-12-3 1		Amazon Linux 1 EOL
erlang-co sProperty	 No	2023-12-3 1		Amazon Linux 1 EOL
erlang-cosTime	 No	2023-12-3 1		Amazon Linux 1 EOL
erlang-co sTransactions	 No	2023-12-3 1		Amazon Linux 1 EOL
erlang-crypto	 No	2023-12-3 1		Amazon Linux 1 EOL
erlang-debugger	 No	2023-12-3 1		Amazon Linux 1 EOL
erlang-dialyzer	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
erlang-diameter	 No	2023-12-3 1		Amazon Linux 1 EOL
erlang-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
erlang-docbuilder	 No	2023-12-3 1		Amazon Linux 1 EOL
erlang-edoc	 No	2023-12-3 1		Amazon Linux 1 EOL
erlang-erl_docgen	 No	2023-12-3 1		Amazon Linux 1 EOL
erlang-erl_interface	 No	2023-12-3 1		Amazon Linux 1 EOL
erlang-erts	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
erlang-et	 No	2023-12-31		Amazon Linux 1 EOL
erlang-eunit	 No	2023-12-31		Amazon Linux 1 EOL
erlang-examples	 No	2023-12-31		Amazon Linux 1 EOL
erlang-gs	 No	2023-12-31		Amazon Linux 1 EOL
erlang-hipe	 No	2023-12-31		Amazon Linux 1 EOL
erlang-ic	 No	2023-12-31		Amazon Linux 1 EOL
erlang-inets	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
erlang-inviso	 No	2023-12-31		Amazon Linux 1 EOL
erlang-jinterface	 No	2023-12-31		Amazon Linux 1 EOL
erlang-kernel	 No	2023-12-31		Amazon Linux 1 EOL
erlang-megaco	 No	2023-12-31		Amazon Linux 1 EOL
erlang-mnesia	 No	2023-12-31		Amazon Linux 1 EOL
erlang-observer	 No	2023-12-31		Amazon Linux 1 EOL
erlang-odbc	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
erlang-orber	 No	2023-12-31		Amazon Linux 1 EOL
erlang-os_mon	 No	2023-12-31		Amazon Linux 1 EOL
erlang-otp_mibs	 No	2023-12-31		Amazon Linux 1 EOL
erlang-parsetools	 No	2023-12-31		Amazon Linux 1 EOL
erlang-percept	 No	2023-12-31		Amazon Linux 1 EOL
erlang-pman	 No	2023-12-31		Amazon Linux 1 EOL
erlang-public_key	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
erlang-reltool	 No	2023-12-31		Amazon Linux 1 EOL
erlang-runtime_tools	 No	2023-12-31		Amazon Linux 1 EOL
erlang-sasl	 No	2023-12-31		Amazon Linux 1 EOL
erlang-snmp	 No	2023-12-31		Amazon Linux 1 EOL
erlang-ssh	 No	2023-12-31		Amazon Linux 1 EOL
erlang-ssl	 No	2023-12-31		Amazon Linux 1 EOL
erlang-stdlib	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
erlang-syntax_tools	 No	2023-12-31		Amazon Linux 1 EOL
erlang-test_server	 No	2023-12-31		Amazon Linux 1 EOL
erlang-toolbar	 No	2023-12-31		Amazon Linux 1 EOL
erlang-tools	 No	2023-12-31		Amazon Linux 1 EOL
erlang-tv	 No	2023-12-31		Amazon Linux 1 EOL
erlang-typer	 No	2023-12-31		Amazon Linux 1 EOL
erlang-webtool	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
erlang-xmerl	 No	2023-12-3 1		Amazon Linux 1 EOL
ethtool	 No	2023-12-3 1		Amazon Linux 1 EOL
exim	 No	2023-12-3 1		Amazon Linux 1 EOL
exim-greylist	 No	2023-12-3 1		Amazon Linux 1 EOL
exim-mon	 No	2023-12-3 1		Amazon Linux 1 EOL
exim-mysql	 No	2023-12-3 1		Amazon Linux 1 EOL
exim-pgsql	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
expat	 No	2023-12-31		Amazon Linux 1 EOL
expat-devel	 No	2023-12-31		Amazon Linux 1 EOL
expect	 No	2023-12-31		Amazon Linux 1 EOL
expect-devel	 No	2023-12-31		Amazon Linux 1 EOL
facter	 No	2023-12-31		Amazon Linux 1 EOL
facter2	 No	2023-12-31		Amazon Linux 1 EOL
fail2ban	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
fakechroot	 No	2023-12-3 1		Amazon Linux 1 EOL
fakechroot-libs	 No	2023-12-3 1		Amazon Linux 1 EOL
fakEROOT	 No	2023-12-3 1		Amazon Linux 1 EOL
fakEROOT-libs	 No	2023-12-3 1		Amazon Linux 1 EOL
fcgi	 No	2023-12-3 1		Amazon Linux 1 EOL
fcgi-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
fcgi-libs	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
fcgi-perl	 No	2023-12-31		Amazon Linux 1 EOL
fetchmail	 No	2023-12-31		Amazon Linux 1 EOL
fftw	 No	2023-12-31		Amazon Linux 1 EOL
fftw-devel	 No	2023-12-31		Amazon Linux 1 EOL
fftw-static	 No	2023-12-31		Amazon Linux 1 EOL
figlet	 No	2023-12-31		Amazon Linux 1 EOL
file	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
file-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
file-libs	 No	2023-12-3 1		Amazon Linux 1 EOL
file-static	 No	2023-12-3 1		Amazon Linux 1 EOL
filesystem	 No	2023-12-3 1		Amazon Linux 1 EOL
findutils	 No	2023-12-3 1		Amazon Linux 1 EOL
finger	 No	2023-12-3 1		Amazon Linux 1 EOL
finger-server	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
fio	 No	2023-12-31		Amazon Linux 1 EOL
fipscheck	 No	2023-12-31		Amazon Linux 1 EOL
fipscheck-devel	 No	2023-12-31		Amazon Linux 1 EOL
fipscheck-lib	 No	2023-12-31		Amazon Linux 1 EOL
flac	 No	2023-12-31		Amazon Linux 1 EOL
flac-devel	 No	2023-12-31		Amazon Linux 1 EOL
flex	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
flex-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
flex-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
fontconfig	 No	2023-12-3 1		Amazon Linux 1 EOL
fontconfig-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
fontforge	 No	2023-12-3 1		Amazon Linux 1 EOL
fontforge-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
fontpackages-devel	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
fontpackages-filesystem	 No	2023-12-31		Amazon Linux 1 EOL
fontpackages-tools	 No	2023-12-31		Amazon Linux 1 EOL
foomatic	 No	2023-12-31		Amazon Linux 1 EOL
foomatic-db	 No	2023-12-31		Amazon Linux 1 EOL
foomatic-db-filesystem	 No	2023-12-31		Amazon Linux 1 EOL
foomatic-db-ppds	 No	2023-12-31		Amazon Linux 1 EOL
fop	 No	2018-03-31		2018.03 Depreciated Packages

Package	Supported ?	Start date	End date	Support
 Note The java-1.6.0-openjdk package was deprecated with the Amazon Linux 1 2018.03 release				
fop-javadoc	 No	2023-12-31		Amazon Linux 1 EOL
fortune-mod	 No	2023-12-31		Amazon Linux 1 EOL
fpart	 No	2023-12-31		Amazon Linux 1 EOL
fping	 No	2023-12-31		Amazon Linux 1 EOL
freelut	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
freeglut-devel	 No	2023-12-31		Amazon Linux 1 EOL
freeradius	 No	2023-12-31		Amazon Linux 1 EOL
freeradius-krb5	 No	2023-12-31		Amazon Linux 1 EOL
freeradius-ldap	 No	2023-12-31		Amazon Linux 1 EOL
freeradius-mysql	 No	2023-12-31		Amazon Linux 1 EOL
freeradius-perl	 No	2023-12-31		Amazon Linux 1 EOL
freeradius-postgresql	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
freeradius-python	 No	2023-12-31		Amazon Linux 1 EOL
freeradius-unixODBC	 No	2023-12-31		Amazon Linux 1 EOL
freeradius-utils	 No	2023-12-31		Amazon Linux 1 EOL
freetds	 No	2023-12-31		Amazon Linux 1 EOL
freetds-devel	 No	2023-12-31		Amazon Linux 1 EOL
freetds-doc	 No	2023-12-31		Amazon Linux 1 EOL
freetype	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
freetype-demos	 No	2023-12-3 1		Amazon Linux 1 EOL
freetype-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
ftp	 No	2023-12-3 1		Amazon Linux 1 EOL
fuse	 No	2023-12-3 1		Amazon Linux 1 EOL
fuse-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
fuse-libs	 No	2023-12-3 1		Amazon Linux 1 EOL
fwsnort	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
gamin	 No	2023-12-31		Amazon Linux 1 EOL
gamin-devel	 No	2023-12-31		Amazon Linux 1 EOL
gamin-python	 No	2023-12-31		Amazon Linux 1 EOL
ganglia	 No	2020-01-20		EOL As of Jan 2020
	Note Part of upstream EOL for ganglia			
ganglia-devel	 No	2020-01-20		EOL As of Jan 2020
	Note Part of upstream EOL for ganglia			

Package	Supported ?	Start date	End date	Support
ganglia-gmetad	 No	2020-01-20		EOL As of Jan 2020
	Note Part of upstream EOL for ganglia			
ganglia-gmond	 No	2020-01-20		EOL As of Jan 2020
	Note Part of upstream EOL for ganglia			
ganglia-gmond-python	 No	2020-01-20		EOL As of Jan 2020
	Note Part of upstream EOL for ganglia			
ganglia-web	 No	2020-01-20		EOL As of Jan 2020

Package	Supported ?	Start date	End date	Support
	 Note Part of upstream EOL for PHP 5.3			
gawk	 No	2023-12-31		Amazon Linux 1 EOL
gc	 No	2023-12-31		Amazon Linux 1 EOL
gc-devel	 No	2023-12-31		Amazon Linux 1 EOL
gcc	 No	2023-12-31		Amazon Linux 1 EOL
gcc-c++	 No	2023-12-31		Amazon Linux 1 EOL
gcc-gfortran	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
gcc-gnat	 No	2023-12-31		Amazon Linux 1 EOL
gcc44	 No	2018-03-31		2018.03 Deprecated Packages
 Note The gcc44 package was deprecated with the Amazon Linux 1 2018.03 release				
gcc44-c++	 No	2018-03-31		2018.03 Deprecated Packages
 Note The gcc44 package was deprecated with the Amazon Linux 1 2018.03 release				
gcc44-gfortran	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
 Note The gcc44 package was deprecated with the Amazon Linux 1 2018.03 release				
gcc44-gnat	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The gcc44 package was deprecated with the Amazon Linux 1 2018.03 release			
gcc44-objc	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The gcc44 package was deprecated with the Amazon Linux 1 2018.03 release			
gcc44-objc++	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
 Note The gcc44 package was deprecated with the Amazon Linux 1 2018.03 release				
gcc48	 No	2023-12-31		Amazon Linux 1 EOL
gcc48-c++	 No	2023-12-31		Amazon Linux 1 EOL
gcc48-gfortran	 No	2023-12-31		Amazon Linux 1 EOL
gcc48-gnat	 No	2023-12-31		Amazon Linux 1 EOL
gcc48-plugin-devel	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
gcc64	 No	2023-12-31		Amazon Linux 1 EOL
gcc64-c++	 No	2023-12-31		Amazon Linux 1 EOL
gcc64-gdb-plugin	 No	2023-12-31		Amazon Linux 1 EOL
gcc64-gfortran	 No	2023-12-31		Amazon Linux 1 EOL
gcc64-plugin-devel	 No	2023-12-31		Amazon Linux 1 EOL
gcc72	 No	2023-12-31		Amazon Linux 1 EOL
gcc72-c++	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
gcc72-gdb-plugin	 No	2023-12-31		Amazon Linux 1 EOL
gcc72-plugin-devel	 No	2023-12-31		Amazon Linux 1 EOL
gd	 No	2023-12-31		Amazon Linux 1 EOL
gd-devel	 No	2023-12-31		Amazon Linux 1 EOL
gd-progs	 No	2023-12-31		Amazon Linux 1 EOL
gdb	 No	2023-12-31		Amazon Linux 1 EOL
gdb-doc	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
<code>gdb-gdbserver</code>	 No	2023-12-31		Amazon Linux 1 EOL
<code>gdbm</code>	 No	2023-12-31		Amazon Linux 1 EOL
<code>gdbm-devel</code>	 No	2023-12-31		Amazon Linux 1 EOL
<code>gdisk</code>	 No	2023-12-31		Amazon Linux 1 EOL
<code>generic-logos</code>	 No	2023-12-31		Amazon Linux 1 EOL
<code>genisoimage</code>	 No	2023-12-31		Amazon Linux 1 EOL
<code>GeoIP</code>	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
GeoIP-devel	 No	2023-12-31		Amazon Linux 1 EOL
geos	 No	2023-12-31		Amazon Linux 1 EOL
geos-devel	 No	2023-12-31		Amazon Linux 1 EOL
geos-python26	 No	2018-03-31		2018.03 Depreciated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
geos-python27	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
geronimo-specs	 No	2023-12-3 1		Amazon Linux 1 EOL
geronimo-specs-compat	 No	2023-12-3 1		Amazon Linux 1 EOL
get_refer ence_source	 No	2023-12-3 1		Amazon Linux 1 EOL
gettext	 No	2023-12-3 1		Amazon Linux 1 EOL
gettext-common- devel	 No	2023-12-3 1		Amazon Linux 1 EOL
gettext-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
gettext-libs	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
ghostscript	 No	2023-12-3 1		Amazon Linux 1 EOL
ghostscript-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
ghostscript-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
ghostscript-fonts	 No	2023-12-3 1		Amazon Linux 1 EOL
giflib	 No	2023-12-3 1		Amazon Linux 1 EOL
giflib-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
giflib-utils	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
git	 No	2023-12-31		Amazon Linux 1 EOL
git-all	 No	2023-12-31		Amazon Linux 1 EOL
git-bzr	 No	2023-12-31		Amazon Linux 1 EOL
git-clang-format	 No	2023-12-31		Amazon Linux 1 EOL
git-core	 No	2023-12-31		Amazon Linux 1 EOL
git-core-doc	 No	2023-12-31		Amazon Linux 1 EOL
git-cvs	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
git-daemon	 No	2023-12-31		Amazon Linux 1 EOL
git-email	 No	2023-12-31		Amazon Linux 1 EOL
git-hg	 No	2023-12-31		Amazon Linux 1 EOL
git-instaweb	 No	2023-12-31		Amazon Linux 1 EOL
git-p4	 No	2023-12-31		Amazon Linux 1 EOL
git-subtree	 No	2023-12-31		Amazon Linux 1 EOL
git-svn	 No	2020-01-20		EOL As of Jan 2020

Package	Supported ?	Start date	End date	Support
	 Note Part of upstream EOL for Subversion 1.9			
gitolite	 No	2023-12-31		Amazon Linux 1 EOL
gitolite3	 No	2023-12-31		Amazon Linux 1 EOL
gitweb	 No	2023-12-31		Amazon Linux 1 EOL
glew	 No	2023-12-31		Amazon Linux 1 EOL
glew-devel	 No	2023-12-31		Amazon Linux 1 EOL
glib2	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
glib2-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
glib2-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
glib2-fam	 No	2023-12-3 1		Amazon Linux 1 EOL
glibc	 No	2023-12-3 1		Amazon Linux 1 EOL
glibc-common	 No	2023-12-3 1		Amazon Linux 1 EOL
glibc-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
glibc-headers	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
glibc-static	 No	2023-12-31		Amazon Linux 1 EOL
glibc-utils	 No	2023-12-31		Amazon Linux 1 EOL
glpk	 No	2023-12-31		Amazon Linux 1 EOL
glpk-devel	 No	2023-12-31		Amazon Linux 1 EOL
glpk-doc	 No	2023-12-31		Amazon Linux 1 EOL
glpk-static	 No	2023-12-31		Amazon Linux 1 EOL
glpk-utils	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
glx-utils	 No	2023-12-31		Amazon Linux 1 EOL
gmp	 No	2023-12-31		Amazon Linux 1 EOL
gmp-devel	 No	2023-12-31		Amazon Linux 1 EOL
gmp-static	 No	2023-12-31		Amazon Linux 1 EOL
gnome-doc-utils	 No	2023-12-31		Amazon Linux 1 EOL
gnome-doc-utils-stylesheets	 No	2023-12-31		Amazon Linux 1 EOL
gnu-efi	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
gnupg	 No	2023-12-31		Amazon Linux 1 EOL
gnupg2	 No	2023-12-31		Amazon Linux 1 EOL
gnupg2-smime	 No	2023-12-31		Amazon Linux 1 EOL
gnuplot	 No	2023-12-31		Amazon Linux 1 EOL
gnuplot-common	 No	2023-12-31		Amazon Linux 1 EOL
gnuplot-doc	 No	2023-12-31		Amazon Linux 1 EOLEOL
gnuplot-latex	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
gnuplot-minimal	 No	2023-12-3 1		Amazon Linux 1 EOL
gnutls	 No	2023-12-3 1		Amazon Linux 1 EOL
gnutls-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
gnutls-guile	 No	2023-12-3 1		Amazon Linux 1 EOL
gnutls-utils	 No	2023-12-3 1		Amazon Linux 1 EOL
go-filesystem	 No	2023-12-3 1		Amazon Linux 1 EOL
go-rpm-macros	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
go-rpm-templates	 No	2023-12-31		Amazon Linux 1 EOL
go-srpm-macros	 No	2023-12-31		Amazon Linux 1 EOL
gobject-introspection	 No	2023-12-31		Amazon Linux 1 EOL
gobject-introspection-devel	 No	2023-12-31		Amazon Linux 1 EOL
golang	 No	2023-12-31		Amazon Linux 1 EOL
golang-bin	 No	2023-12-31		Amazon Linux 1 EOL
golang-docs	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
golang-misc	 No	2023-12-31		Amazon Linux 1 EOL
golang-race	 No	2023-12-31		Amazon Linux 1 EOL
golang-shared	 No	2023-12-31		Amazon Linux 1 EOL
golang-src	 No	2023-12-31		Amazon Linux 1 EOL
golang-tests	 No	2023-12-31		Amazon Linux 1 EOL
golist	 No	2023-12-31		Amazon Linux 1 EOL
google-authenticator	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
gperf	 No	2023-12-31		Amazon Linux 1 EOL
gperftools	 No	2023-12-31		Amazon Linux 1 EOL
gperftools-devel	 No	2023-12-31		Amazon Linux 1 EOL
gperftools-libs	 No	2023-12-31		Amazon Linux 1 EOL
gpgme	 No	2023-12-31		Amazon Linux 1 EOL
gpgme-devel	 No	2023-12-31		Amazon Linux 1 EOL
gpm	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
gpm-devel	 No	2023-12-31		Amazon Linux 1 EOL
gpm-libs	 No	2023-12-31		Amazon Linux 1 EOL
gpm-static	 No	2023-12-31		Amazon Linux 1 EOL
gprolog	 No	2023-12-31		Amazon Linux 1 EOL
gprolog-docs	 No	2023-12-31		Amazon Linux 1 EOL
gprolog-examples	 No	2023-12-31		Amazon Linux 1 EOL
gpxe-bootimgs	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
gpxe-roms	 No	2023-12-31		Amazon Linux 1 EOL
gpxe-roms-qemu	 No	2023-12-31		Amazon Linux 1 EOL
GraphicsMagick	 No	2023-12-31		Amazon Linux 1 EOL
GraphicsMagick-c++	 No	2023-12-31		Amazon Linux 1 EOL
GraphicsMagick-c++-devel	 No	2023-12-31		Amazon Linux 1 EOL
GraphicsMagick-devel	 No	2023-12-31		Amazon Linux 1 EOL
GraphicsMagick-doc	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
GraphicsMagick-perl	 No	2023-12-31		Amazon Linux 1 EOL
graphite2	 No	2023-12-31		Amazon Linux 1 EOL
graphite2-devel	 No	2023-12-31		Amazon Linux 1 EOL
graphviz	 No	2023-12-31		Amazon Linux 1 EOL
graphviz-devel	 No	2023-12-31		Amazon Linux 1 EOL
graphviz-doc	 No	2023-12-31		Amazon Linux 1 EOL
graphviz-gd	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
graphviz-graphs	 No	2023-12-3 1		Amazon Linux 1 EOL
graphviz-guile	 No	2023-12-3 1		Amazon Linux 1 EOL
graphviz-java	 No	2023-12-3 1		Amazon Linux 1 EOL
graphviz-lua	 No	2023-12-3 1		Amazon Linux 1 EOL
graphviz-perl	 No	2023-12-3 1		Amazon Linux 1 EOL
graphviz-php	 No	2023-12-3 1		Amazon Linux 1 EOL
graphviz-php54	 No	2018-03-3 1		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The php54 package was deprecated with the Amazon Linux 1 2018.03 release			
graphviz-python26	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
graphviz-python27	 No	2023-12-31		Amazon Linux 1 EOL
graphviz-R	 No	2023-12-31		Amazon Linux 1 EOL
graphviz-ruby	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
 Note The ruby18 package was deprecated with the Amazon Linux 1 2018.03 release				
graphviz-tcl	 No	2023-12-31		Amazon Linux 1 EOL
grep	 No	2023-12-31		Amazon Linux 1 EOL
groff	 No	2023-12-31		Amazon Linux 1 EOL
groff-base	 No	2023-12-31		Amazon Linux 1 EOL
groff-doc	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
groff-perl	 No	2023-12-3 1		Amazon Linux 1 EOL
grub	 No	2023-12-3 1		Amazon Linux 1 EOL
grubby	 No	2023-12-3 1		Amazon Linux 1 EOL
gsl	 No	2023-12-3 1		Amazon Linux 1 EOL
gsl-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
gsl-static	 No	2023-12-3 1		Amazon Linux 1 EOL
gtest	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
gtest-devel	 No	2023-12-31		Amazon Linux 1 EOL
gtk-doc	 No	2023-12-31		Amazon Linux 1 EOL
guile	 No	2023-12-31		Amazon Linux 1 EOL
guile-devel	 No	2023-12-31		Amazon Linux 1 EOL
gyp	 No	2023-12-31		Amazon Linux 1 EOL
gzip	 No	2023-12-31		Amazon Linux 1 EOL
hamcrest	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
hamcrest-demo	 No	2023-12-31		Amazon Linux 1 EOL
hamcrest-javadoc	 No	2023-12-31		Amazon Linux 1 EOL
haproxy	 No	2023-12-31		Amazon Linux 1 EOL
hardlink	 No	2023-12-31		Amazon Linux 1 EOL
harfbuzz	 No	2023-12-31		Amazon Linux 1 EOL
harfbuzz-devel	 No	2023-12-31		Amazon Linux 1 EOL
harfbuzz-icu	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
hdparm	 No	2023-12-31		Amazon Linux 1 EOL
heartbeat	 No	2023-12-31		Amazon Linux 1 EOL
heartbeat-devel	 No	2023-12-31		Amazon Linux 1 EOL
heartbeat-libs	 No	2023-12-31		Amazon Linux 1 EOL
help2man	 No	2023-12-31		Amazon Linux 1 EOL
hesinfo	 No	2023-12-31		Amazon Linux 1 EOL
hesiod	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
hesiod-devel	 No	2023-12-31		Amazon Linux 1 EOL
hibagent	 No	2023-12-31		Amazon Linux 1 EOL
hiera1	 No	2023-12-31		Amazon Linux 1 EOL
hmaccalc	 No	2023-12-31		Amazon Linux 1 EOL
hsqldb	 No	2023-12-31		Amazon Linux 1 EOL
hsqldb-demo	 No	2023-12-31		Amazon Linux 1 EOL
hsqldb-javadoc	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
hsqldb-manual	 No	2023-12-31		Amazon Linux 1 EOL
ht2html	 No	2023-12-31		Amazon Linux 1 EOL
htdig	 No	2023-12-31		Amazon Linux 1 EOL
htdig-web	 No	2023-12-31		Amazon Linux 1 EOL
html2ps	 No	2023-12-31		Amazon Linux 1 EOL
htmlview	 No	2023-12-31		Amazon Linux 1 EOL
htop	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
http-parser	 No	2023-12-3 1		Amazon Linux 1 EOL
http-parser-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
httpd	 No	2023-12-3 1		Amazon Linux 1 EOL
httpd-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
httpd-manual	 No	2023-12-3 1		Amazon Linux 1 EOL
httpd-tools	 No	2023-12-3 1		Amazon Linux 1 EOL
httpd24	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
httpd24-devel	 No	2023-12-31		Amazon Linux 1 EOL
httpd24-manual	 No	2023-12-31		Amazon Linux 1 EOL
httpd24-tools	 No	2023-12-31		Amazon Linux 1 EOL
hunspell	 No	2023-12-31		Amazon Linux 1 EOL
hunspell-af	 No	2023-12-31		Amazon Linux 1 EOL
hunspell-ar	 No	2023-12-31		Amazon Linux 1 EOL
hunspell-as	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
hunspell-az	 No	2023-12-3 1		Amazon Linux 1 EOL
hunspell-be	 No	2023-12-3 1		Amazon Linux 1 EOL
hunspell-ber	 No	2023-12-3 1		Amazon Linux 1 EOL
hunspell-bg	 No	2023-12-3 1		Amazon Linux 1 EOL
hunspell-bn	 No	2023-12-3 1		Amazon Linux 1 EOL
hunspell-br	 No	2023-12-3 1		Amazon Linux 1 EOL
hunspell-ca	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
hunspell-cop	 No	2023-12-3 1		Amazon Linux 1 EOL
hunspell-csb	 No	2023-12-3 1		Amazon Linux 1 EOL
hunspell-cy	 No	2023-12-3 1		Amazon Linux 1 EOL
hunspell-da	 No	2023-12-3 1		Amazon Linux 1 EOL
hunspell-de	 No	2023-12-3 1		Amazon Linux 1 EOL
hunspell-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
hunspell-el	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
hunspell-en	 No	2023-12-31		Amazon Linux 1 EOL
hunspell-eo	 No	2023-12-31		Amazon Linux 1 EOL
hunspell-es	 No	2023-12-31		Amazon Linux 1 EOL
hunspell-et	 No	2023-12-31		Amazon Linux 1 EOL
hunspell-eu	 No	2023-12-31		Amazon Linux 1 EOL
hunspell-fa	 No	2023-12-31		Amazon Linux 1 EOL
hunspell-fj	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
hunspell-fo	 No	2023-12-3 1		Amazon Linux 1 EOL
hunspell-fr	 No	2023-12-3 1		Amazon Linux 1 EOL
hunspell-fur	 No	2023-12-3 1		Amazon Linux 1 EOL
hunspell-fy	 No	2023-12-3 1		Amazon Linux 1 EOL
hunspell-ga	 No	2023-12-3 1		Amazon Linux 1 EOL
hunspell-gd	 No	2023-12-3 1		Amazon Linux 1 EOL
hunspell-gl	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
hunspell-gu	 No	2023-12-3 1		Amazon Linux 1 EOL
hunspell-gv	 No	2023-12-3 1		Amazon Linux 1 EOL
hunspell-hi	 No	2023-12-3 1		Amazon Linux 1 EOL
hunspell-hil	 No	2023-12-3 1		Amazon Linux 1 EOL
hunspell-hr	 No	2023-12-3 1		Amazon Linux 1 EOL
hunspell-hsb	 No	2023-12-3 1		Amazon Linux 1 EOL
hunspell-hu	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
hunspell-hy	 No	2023-12-3 1		Amazon Linux 1 EOL
hunspell-ia	 No	2023-12-3 1		Amazon Linux 1 EOL
hunspell-id	 No	2023-12-3 1		Amazon Linux 1 EOL
hunspell-is	 No	2023-12-3 1		Amazon Linux 1 EOL
hunspell-it	 No	2023-12-3 1		Amazon Linux 1 EOL
hunspell-kk	 No	2023-12-3 1		Amazon Linux 1 EOL
hunspell-km	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
hunspell-kn	 No	2023-12-3 1		Amazon Linux 1 EOL
hunspell-ku	 No	2023-12-3 1		Amazon Linux 1 EOL
hunspell-la	 No	2023-12-3 1		Amazon Linux 1 EOL
hunspell-lt	 No	2023-12-3 1		Amazon Linux 1 EOL
hunspell-mai	 No	2023-12-3 1		Amazon Linux 1 EOL
hunspell-mg	 No	2023-12-3 1		Amazon Linux 1 EOL
hunspell-mi	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
hunspell-mk	 No	2023-12-31		Amazon Linux 1 EOL
hunspell-ml	 No	2023-12-31		Amazon Linux 1 EOL
hunspell-mn	 No	2023-12-31		Amazon Linux 1 EOL
hunspell-mr	 No	2023-12-31		Amazon Linux 1 EOL
hunspell-ms	 No	2023-12-31		Amazon Linux 1 EOL
hunspell-mt	 No	2023-12-31		Amazon Linux 1 EOL
hunspell-nb	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
hunspell-nds	 No	2023-12-3 1		Amazon Linux 1 EOL
hunspell-ne	 No	2023-12-3 1		Amazon Linux 1 EOL
hunspell-nl	 No	2023-12-3 1		Amazon Linux 1 EOL
hunspell-nn	 No	2023-12-3 1		Amazon Linux 1 EOL
hunspell-nr	 No	2023-12-3 1		Amazon Linux 1 EOL
hunspell-nso	 No	2023-12-3 1		Amazon Linux 1 EOL
hunspell-ny	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
hunspell-or	 No	2023-12-31		Amazon Linux 1 EOL
hunspell-pa	 No	2023-12-31		Amazon Linux 1 EOL
hunspell-pl	 No	2023-12-31		Amazon Linux 1 EOL
hunspell-pt	 No	2023-12-31		Amazon Linux 1 EOL
hunspell-ro	 No	2023-12-31		Amazon Linux 1 EOL
hunspell-ru	 No	2023-12-31		Amazon Linux 1 EOL
hunspell-rw	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
hunspell-si	 No	2023-12-3 1		Amazon Linux 1 EOL
hunspell-sk	 No	2023-12-3 1		Amazon Linux 1 EOL
hunspell-sl	 No	2023-12-3 1		Amazon Linux 1 EOL
hunspell-so	 No	2023-12-3 1		Amazon Linux 1 EOL
hunspell-sq	 No	2023-12-3 1		Amazon Linux 1 EOL
hunspell-sr	 No	2023-12-3 1		Amazon Linux 1 EOL
hunspell-ss	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
hunspell-st	 No	2023-12-31		Amazon Linux 1 EOL
hunspell-sv	 No	2023-12-31		Amazon Linux 1 EOL
hunspell-sw	 No	2023-12-31		Amazon Linux 1 EOL
hunspell-ta	 No	2023-12-31		Amazon Linux 1 EOL
hunspell-te	 No	2023-12-31		Amazon Linux 1 EOL
hunspell-tet	 No	2023-12-31		Amazon Linux 1 EOL
hunspell-th	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
hunspell-tk	 No	2023-12-3 1		Amazon Linux 1 EOL
hunspell-tl	 No	2023-12-3 1		Amazon Linux 1 EOL
hunspell-tn	 No	2023-12-3 1		Amazon Linux 1 EOL
hunspell-ts	 No	2023-12-3 1		Amazon Linux 1 EOL
hunspell-uk	 No	2023-12-3 1		Amazon Linux 1 EOL
hunspell-uz	 No	2023-12-3 1		Amazon Linux 1 EOL
hunspell-ve	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
hunspell-vi	 No	2023-12-31		Amazon Linux 1 EOL
hunspell-wa	 No	2023-12-31		Amazon Linux 1 EOL
hunspell-xh	 No	2023-12-31		Amazon Linux 1 EOL
hunspell-zu	 No	2023-12-31		Amazon Linux 1 EOL
hwdata	 No	2023-12-31		Amazon Linux 1 EOL
hwloc	 No	2023-12-31		Amazon Linux 1 EOL
hwloc-devel	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
hwloc-gui	 No	2023-12-31		Amazon Linux 1 EOL
hwloc-libs	 No	2023-12-31		Amazon Linux 1 EOL
hyphen	 No	2023-12-31		Amazon Linux 1 EOL
hyphen-be	 No	2023-12-31		Amazon Linux 1 EOL
hyphen-devel	 No	2023-12-31		Amazon Linux 1 EOL
hyphen-en	 No	2023-12-31		Amazon Linux 1 EOL
hyphen-et	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
hyphen-hr	 No	2023-12-31		Amazon Linux 1 EOL
hyphen-nb	 No	2023-12-31		Amazon Linux 1 EOL
hyphen-nn	 No	2023-12-31		Amazon Linux 1 EOL
hyphen-sr	 No	2023-12-31		Amazon Linux 1 EOL
iasl	 No	2023-12-31		Amazon Linux 1 EOL
icedax	 No	2023-12-31		Amazon Linux 1 EOL
icu	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
idm-console-framework	 No	2023-12-31		Amazon Linux 1 EOL
idn2	 No	2023-12-31		Amazon Linux 1 EOL
ImageMagick	 No	2023-12-31		Amazon Linux 1 EOL
ImageMagick-c++	 No	2023-12-31		Amazon Linux 1 EOL
ImageMagick-c++-devel	 No	2023-12-31		Amazon Linux 1 EOL
ImageMagick-devel	 No	2023-12-31		Amazon Linux 1 EOL
ImageMagick-doc	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
ImageMagick-perl	 No	2023-12-3 1		Amazon Linux 1 EOL
imake	 No	2023-12-3 1		Amazon Linux 1 EOL
indent	 No	2023-12-3 1		Amazon Linux 1 EOL
info	 No	2023-12-3 1		Amazon Linux 1 EOL
iniparser	 No	2023-12-3 1		Amazon Linux 1 EOL
iniparser-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
initscripts	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
innotop	 No	2023-12-3 1		Amazon Linux 1 EOL
intltool	 No	2023-12-3 1		Amazon Linux 1 EOL
iotop	 No	2023-12-3 1		Amazon Linux 1 EOL
ipa-gothic-fonts	 No	2023-12-3 1		Amazon Linux 1 EOL
ipa-mincho-fonts	 No	2023-12-3 1		Amazon Linux 1 EOL
iproute	 No	2023-12-3 1		Amazon Linux 1 EOL
iproute-devel	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
iproute-doc	 No	2023-12-31		Amazon Linux 1 EOL
ipsec-tools	 No	2023-12-31		Amazon Linux 1 EOL
ipset	 No	2023-12-31		Amazon Linux 1 EOL
ipset-devel	 No	2023-12-31		Amazon Linux 1 EOL
ipset-libs	 No	2023-12-31		Amazon Linux 1 EOL
iptables	 No	2023-12-31		Amazon Linux 1 EOL
iptables-devel	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
iptables-utils	 No	2023-12-31		Amazon Linux 1 EOL
iptraf	 No	2023-12-31		Amazon Linux 1 EOL
iptstate	 No	2023-12-31		Amazon Linux 1 EOL
iputils	 No	2023-12-31		Amazon Linux 1 EOL
iputils-ninfod	 No	2023-12-31		Amazon Linux 1 EOL
ipvsadm	 No	2023-12-31		Amazon Linux 1 EOL
ipxe-bootimgs	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
ipxe-roms	 No	2023-12-31		Amazon Linux 1 EOL
ipxe-roms-qemu	 No	2023-12-31		Amazon Linux 1 EOL
irqbalance	 No	2023-12-31		Amazon Linux 1 EOL
irssi	 No	2023-12-31		Amazon Linux 1 EOL
irssi-devel	 No	2023-12-31		Amazon Linux 1 EOL
iscsi-initiator-utils	 No	2023-12-31		Amazon Linux 1 EOL
iscsi-initiator-utils-devel	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
isl	 No	2023-12-31		Amazon Linux 1 EOL
isl-devel	 No	2023-12-31		Amazon Linux 1 EOL
iso-codes	 No	2023-12-31		Amazon Linux 1 EOL
iso-codes-devel	 No	2023-12-31		Amazon Linux 1 EOL
isomd5sum	 No	2023-12-31		Amazon Linux 1 EOL
isomd5sum-devel	 No	2023-12-31		Amazon Linux 1 EOL
itstool	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
jakarta-commons-httpclient	 No	2023-12-31		Amazon Linux 1 EOL
jakarta-commons-httpclient-demo	 No	2023-12-31		Amazon Linux 1 EOL
jakarta-commons-httpclient-javadoc	 No	2023-12-31		Amazon Linux 1 EOL
jakarta-commons-httpclient-manual	 No	2023-12-31		Amazon Linux 1 EOL
jakarta-oro	 No	2023-12-31		Amazon Linux 1 EOL
jakarta-oro-javadoc	 No	2023-12-31		Amazon Linux 1 EOL
jakarta-taglibs-standard	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
jakarta-taglibs-standard-javadoc	 No	2023-12-31		Amazon Linux 1 EOL
jansson	 No	2023-12-31		Amazon Linux 1 EOL
jansson-devel	 No	2023-12-31		Amazon Linux 1 EOL
jansson-devel-doc	 No	2023-12-31		Amazon Linux 1 EOL
jasper	 No	2023-12-31		Amazon Linux 1 EOL
jasper-devel	 No	2023-12-31		Amazon Linux 1 EOL
jasper-libs	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
jasper-utils	 No	2023-12-31		Amazon Linux 1 EOL
java-1.6.0-openjdk	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The java-1.6.0-openjdk package was deprecated with the Amazon Linux 1 2018.03 release			
java-1.6.0-openjdk-demo	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The java-1.6.0-openjdk package was deprecated with the Amazon Linux 1 2018.03 release			
java-1.6.0-openjdk-devel	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The java-1.6.0-openjdk package was deprecated with the Amazon Linux 1 2018.03 release			
java-1.6.0-openjdk-javadoc	 No	2018-03-31		2018.03 Depreciated Packages
	 Note The java-1.6.0-openjdk package was deprecated with the Amazon Linux 1 2018.03 release			
java-1.6.0-openjdk-src	 No	2018-03-31		2018.03 Depreciated Packages
	 Note The java-1.6.0-openjdk package was deprecated with the Amazon Linux 1 2018.03 release			
java-1.7.0-openjdk	 No	2020-06-30		OpenJDK 1.7.0 EoL is 2020-06-30

Package	Supported ?	Start date	End date	Support
	 Note Upstream EOL for OpenJDK 1.7.0 (java-1.7.0-openjdk) is 2020-06-30			
java-1.7.0-openjdk-demo	 No	2020-06-30		OpenJDK 1.7.0 EoL is 2020-06-30
	 Note Upstream EOL for OpenJDK 1.7.0 (java-1.7.0-openjdk) is 2020-06-30			
java-1.7.0-openjdk-devel	 No	2020-06-30		OpenJDK 1.7.0 EoL is 2020-06-30
	 Note Upstream EOL for OpenJDK 1.7.0 (java-1.7.0-openjdk) is 2020-06-30			
java-1.7.0-openjdk-javadoc	 No	2020-06-30		OpenJDK 1.7.0 EoL is 2020-06-30

Package	Supported ?	Start date	End date	Support
	 Note Upstream EOL for OpenJDK 1.7.0 (java-1.7.0-openjdk) is 2020-06-30			
java-1.7.0-openjdk-src	 No	2020-06-30		OpenJDK 1.7.0 EoL is 2020-06-30
	 Note Upstream EOL for OpenJDK 1.7.0 (java-1.7.0-openjdk) is 2020-06-30			
java-1.8.0-openjdk	 No	2023-12-31		OpenJDK 1.8.0 EoL is 2023-12-31
	 Note Upstream EOL for OpenJDK 1.8.0 (java-1.8.0-openjdk) is 2023-12-31			
java-1.8.0-openjdk-demo	 No	2023-12-31		OpenJDK 1.8.0 EoL is 2023-12-31

Package	Supported ?	Start date	End date	Support
	 Note Upstream EOL for OpenJDK 1.8.0 (java-1.8.0-openjdk) is 2023-12-31			
java-1.8.0-openjdk-devel	 No	2023-12-31		OpenJDK 1.8.0 EoL is 2023-12-31
	 Note Upstream EOL for OpenJDK 1.8.0 (java-1.8.0-openjdk) is 2023-12-31			
java-1.8.0-openjdk-headless	 No	2023-12-31		OpenJDK 1.8.0 EoL is 2023-12-31
	 Note Upstream EOL for OpenJDK 1.8.0 (java-1.8.0-openjdk) is 2023-12-31			
java-1.8.0-openjdk-javadoc	 No	2023-12-31		OpenJDK 1.8.0 EoL is 2023-12-31

Package	Supported ?	Start date	End date	Support
	 Note Upstream EOL for OpenJDK 1.8.0 (java-1.8.0-openjdk) is 2023-12-31			
java-1.8.0-openjdk-javadoc-zip	 No	2023-12-31		OpenJDK 1.8.0 EoL is 2023-12-31
	 Note Upstream EOL for OpenJDK 1.8.0 (java-1.8.0-openjdk) is 2023-12-31			
java-1.8.0-openjdk-src	 No	2023-12-31		OpenJDK 1.8.0 EoL is 2023-12-31
	 Note Upstream EOL for OpenJDK 1.8.0 (java-1.8.0-openjdk) is 2023-12-31			
java_cup	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
java_cup-javadoc	 No	2023-12-31		Amazon Linux 1 EOL
java_cup-manual	 No	2023-12-31		Amazon Linux 1 EOL
javacc	 No	2023-12-31		Amazon Linux 1 EOL
javacc-demo	 No	2023-12-31		Amazon Linux 1 EOL
javacc-manual	 No	2023-12-31		Amazon Linux 1 EOL
javapackages-tools	 No	2023-12-31		Amazon Linux 1 EOL
javassist	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
javassist-javadoc	 No	2023-12-3 1		Amazon Linux 1 EOL
jbigkit	 No	2023-12-3 1		Amazon Linux 1 EOL
jbigkit-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
jbigkit-libs	 No	2023-12-3 1		Amazon Linux 1 EOL
jdepend	 No	2023-12-3 1		Amazon Linux 1 EOL
jdepend-demo	 No	2023-12-3 1		Amazon Linux 1 EOL
jdepend-javadoc	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
jdom	 No	2023-12-31		Amazon Linux 1 EOL
jdom-demo	 No	2023-12-31		Amazon Linux 1 EOL
jdom-javadoc	 No	2023-12-31		Amazon Linux 1 EOL
jemalloc	 No	2023-12-31		Amazon Linux 1 EOL
jemalloc-devel	 No	2023-12-31		Amazon Linux 1 EOL
jflex	 No	2023-12-31		Amazon Linux 1 EOL
jflex-javadoc	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
jlex	 No	2023-12-3 1		Amazon Linux 1 EOL
jlex-javadoc	 No	2023-12-3 1		Amazon Linux 1 EOL
jline	 No	2023-12-3 1		Amazon Linux 1 EOL
jna	 No	2018-03-3 1		2018.03 Deprecated Packages
 Note The java-1.6.0-openjdk package was deprecated with the Amazon Linux 1 2018.03 release				
jna-contrib	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
jna-javadoc	 No	2023-12-3 1		Amazon Linux 1 EOL
jpackage-utils	 No	2023-12-3 1		Amazon Linux 1 EOL
jq	 No	2023-12-3 1		Amazon Linux 1 EOL
jq-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
jq-libs	 No	2023-12-3 1		Amazon Linux 1 EOL
jrefactory	 No	2023-12-3 1		Amazon Linux 1 EOL
jsch	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
jsch-demo	 No	2023-12-31		Amazon Linux 1 EOL
jsch-javadoc	 No	2023-12-31		Amazon Linux 1 EOL
json-c	 No	2023-12-31		Amazon Linux 1 EOL
json-c-devel	 No	2023-12-31		Amazon Linux 1 EOL
json-c-doc	 No	2023-12-31		Amazon Linux 1 EOL
jsoncpp	 No	2023-12-31		Amazon Linux 1 EOL
jsoncpp-devel	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
jsoncpp-doc	 No	2023-12-31		Amazon Linux 1 EOL
jss	 No	2018-03-31		2018.03 Deprecated Packages
 Note The java-1.6.0-openjdk package was deprecated with the Amazon Linux 1 2018.03 release				
jss-javadoc	 No	2023-12-31		Amazon Linux 1 EOL
jtidy	 No	2023-12-31		Amazon Linux 1 EOL
jtidy-javadoc	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
jtidy-scripts	 No	2023-12-3 1		Amazon Linux 1 EOL
junit	 No	2023-12-3 1		Amazon Linux 1 EOL
junit-demo	 No	2023-12-3 1		Amazon Linux 1 EOL
junit-javadoc	 No	2023-12-3 1		Amazon Linux 1 EOL
junit-manual	 No	2023-12-3 1		Amazon Linux 1 EOL
junit4	 No	2023-12-3 1		Amazon Linux 1 EOL
junit4-demo	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
junit4-javadoc	 No	2023-12-3 1		Amazon Linux 1 EOL
junit4-manual	 No	2023-12-3 1		Amazon Linux 1 EOL
jwhois	 No	2023-12-3 1		Amazon Linux 1 EOL
kython	 No	2023-12-3 1		Amazon Linux 1 EOL
kython-demo	 No	2023-12-3 1		Amazon Linux 1 EOL
kython-javadoc	 No	2023-12-3 1		Amazon Linux 1 EOL
kython-manual	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
jzlib	 No	2023-12-3 1		Amazon Linux 1 EOL
jzlib-demo	 No	2023-12-3 1		Amazon Linux 1 EOL
jzlib-javadoc	 No	2023-12-3 1		Amazon Linux 1 EOL
kbd	 No	2023-12-3 1		Amazon Linux 1 EOL
kbd-misc	 No	2023-12-3 1		Amazon Linux 1 EOL
keepalived	 No	2023-12-3 1		Amazon Linux 1 EOL
kernel	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
kernel-devel	 No	2023-12-31		Amazon Linux 1 EOL
kernel-headers	 No	2023-12-31		Amazon Linux 1 EOL
kernel-tools	 No	2023-12-31		Amazon Linux 1 EOL
kernel-tools-devel	 No	2023-12-31		Amazon Linux 1 EOL
kexec-tools	 No	2023-12-31		Amazon Linux 1 EOL
kexec-tools-eppic	 No	2023-12-31		Amazon Linux 1 EOL
keyutils	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
keyutils-libs	 No	2023-12-31		Amazon Linux 1 EOL
keyutils-libs-devel	 No	2023-12-31		Amazon Linux 1 EOL
kmod	 No	2023-12-31		Amazon Linux 1 EOL
kmod-devel	 No	2023-12-31		Amazon Linux 1 EOL
kmod-libs	 No	2023-12-31		Amazon Linux 1 EOL
kpartx	 No	2023-12-31		Amazon Linux 1 EOL
krb5-devel	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
krb5-libs	 No	2023-12-31		Amazon Linux 1 EOL
krb5-pkinit-openssl	 No	2023-12-31		Amazon Linux 1 EOL
krb5-server	 No	2023-12-31		Amazon Linux 1 EOL
krb5-server-ldap	 No	2023-12-31		Amazon Linux 1 EOL
krb5-workstation	 No	2023-12-31		Amazon Linux 1 EOL
ksh	 No	2023-12-31		Amazon Linux 1 EOL
ktune	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
lapack	 No	2023-12-3 1		Amazon Linux 1 EOL
lapack-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
lapack-static	 No	2023-12-3 1		Amazon Linux 1 EOL
lapack64	 No	2023-12-3 1		Amazon Linux 1 EOL
lapack64-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
lapack64-static	 No	2023-12-3 1		Amazon Linux 1 EOL
lasso	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
lasso-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
lasso-python	 No	2023-12-3 1		Amazon Linux 1 EOL
latex2html	 No	2023-12-3 1		Amazon Linux 1 EOL
lattice	 No	2023-12-3 1		Amazon Linux 1 EOL
lcms	 No	2023-12-3 1		Amazon Linux 1 EOL
lcms-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
lcms-libs	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
lcms2	 No	2023-12-3 1		Amazon Linux 1 EOL
lcms2-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
lcms2-utils	 No	2023-12-3 1		Amazon Linux 1 EOL
ldapjdk	 No	2023-12-3 1		Amazon Linux 1 EOL
ldapjdk-javadoc	 No	2023-12-3 1		Amazon Linux 1 EOL
ldb-tools	 No	2023-12-3 1		Amazon Linux 1 EOL
ldirectord	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
ldns	 No	2023-12-31		Amazon Linux 1 EOL
ldns-devel	 No	2023-12-31		Amazon Linux 1 EOL
ldns-doc	 No	2023-12-31		Amazon Linux 1 EOL
ldns-python	 No	2023-12-31		Amazon Linux 1 EOL
lemon	 No	2023-12-31		Amazon Linux 1 EOL
less	 No	2023-12-31		Amazon Linux 1 EOL
lftp	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
lftp-scripts	 No	2023-12-31		Amazon Linux 1 EOL
libacl	 No	2023-12-31		Amazon Linux 1 EOL
libacl-devel	 No	2023-12-31		Amazon Linux 1 EOL
libaio	 No	2023-12-31		Amazon Linux 1 EOL
libaio-devel	 No	2023-12-31		Amazon Linux 1 EOL
libao	 No	2023-12-31		Amazon Linux 1 EOL
libao-devel	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
libapreq2	 No	2023-12-3 1		Amazon Linux 1 EOL
libapreq2-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
libapreq2-libs	 No	2023-12-3 1		Amazon Linux 1 EOL
libarchive	 No	2023-12-3 1		Amazon Linux 1 EOL
libarchive-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
libart_lgpl	 No	2023-12-3 1		Amazon Linux 1 EOL
libart_lgpl-devel	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
libasan	 No	2023-12-3 1		Amazon Linux 1 EOL
libassuan	 No	2023-12-3 1		Amazon Linux 1 EOL
libassuan-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
libatomic	 No	2023-12-3 1		Amazon Linux 1 EOL
libatomic_ops-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
libattr	 No	2023-12-3 1		Amazon Linux 1 EOL
libattr-devel	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
libbasicobjects	 No	2023-12-31		Amazon Linux 1 EOL
libbasicobjects-devel	 No	2023-12-31		Amazon Linux 1 EOL
libblkid	 No	2023-12-31		Amazon Linux 1 EOL
libblkid-devel	 No	2023-12-31		Amazon Linux 1 EOL
libbsd	 No	2023-12-31		Amazon Linux 1 EOL
libbsd-ctor-static	 No	2023-12-31		Amazon Linux 1 EOL
libbsd-devel	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
libc-client	 No	2023-12-31		Amazon Linux 1 EOL
libc-client-devel	 No	2023-12-31		Amazon Linux 1 EOL
libcap	 No	2023-12-31		Amazon Linux 1 EOL
libcap-devel	 No	2023-12-31		Amazon Linux 1 EOL
libcap-ng	 No	2023-12-31		Amazon Linux 1 EOL
libcap-ng-devel	 No	2023-12-31		Amazon Linux 1 EOL
libcap-ng-python	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
libcap-ng-utils	 No	2023-12-3 1		Amazon Linux 1 EOL
libcap54	 No	2023-12-3 1		Amazon Linux 1 EOL
libcap54-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
libcap54-static	 No	2023-12-3 1		Amazon Linux 1 EOL
libcgroup	 No	2023-12-3 1		Amazon Linux 1 EOL
libcgroup-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
libcgroup-pam	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
libcilkrts	 No	2023-12-3 1		Amazon Linux 1 EOL
libcollectedclient	 No	2023-12-3 1		Amazon Linux 1 EOL
libcollectedclient-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
libcollection	 No	2023-12-3 1		Amazon Linux 1 EOL
libcollection-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
libcom_err	 No	2023-12-3 1		Amazon Linux 1 EOL
libcom_err-devel	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
libconfig	 No	2023-12-31		Amazon Linux 1 EOL
libconfig-devel	 No	2023-12-31		Amazon Linux 1 EOL
libconfuse	 No	2023-12-31		Amazon Linux 1 EOL
libconfuse-devel	 No	2023-12-31		Amazon Linux 1 EOL
libcurl	 No	2023-12-31		Amazon Linux 1 EOL
libcurl-devel	 No	2023-12-31		Amazon Linux 1 EOL
libdaemon	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
libdaemon-devel	 No	2023-12-31		Amazon Linux 1 EOL
libdbi	 No	2023-12-31		Amazon Linux 1 EOL
libdbi-dbd-mysql	 No	2018-12-03		MySQL 5.5 EoL was 2018-12-31
 Note Upstream EOL for MySQL 5.5 (mysql55) is 2018-12-03				
libdbi-dbd-pgsql	 No	2023-12-31		Amazon Linux 1 EOL
libdbi-dbd-sqlite	 No	2023-12-31		Amazon Linux 1 EOL
libdbi-devel	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
libdbi-drivers	 No	2023-12-31		Amazon Linux 1 EOL
libdhash	 No	2023-12-31		Amazon Linux 1 EOL
libdhash-devel	 No	2023-12-31		Amazon Linux 1 EOL
libdmx	 No	2023-12-31		Amazon Linux 1 EOL
libdmx-devel	 No	2023-12-31		Amazon Linux 1 EOL
libdrm	 No	2023-12-31		Amazon Linux 1 EOL
libdrm-devel	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
libdv	 No	2023-12-3 1		Amazon Linux 1 EOL
libdv-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
libdv-tools	 No	2023-12-3 1		Amazon Linux 1 EOL
libdwarf	 No	2023-12-3 1		Amazon Linux 1 EOL
libdwarf-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
libdwarf-static	 No	2023-12-3 1		Amazon Linux 1 EOL
libdwarf-tools	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
libecap	 No	2023-12-3 1		Amazon Linux 1 EOL
libecap-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
libedit	 No	2023-12-3 1		Amazon Linux 1 EOL
libedit-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
libEMF	 No	2023-12-3 1		Amazon Linux 1 EOL
libEMF-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
libepoxy	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
libepoxy-devel	 No	2023-12-31		Amazon Linux 1 EOL
liberation-fonts-common	 No	2023-12-31		Amazon Linux 1 EOL
liberation-mono-fonts	 No	2023-12-31		Amazon Linux 1 EOL
liberation-sans-fonts	 No	2023-12-31		Amazon Linux 1 EOL
liberation-serif-fonts	 No	2023-12-31		Amazon Linux 1 EOL
libesntp	 No	2023-12-31		Amazon Linux 1 EOL
libesntp-devel	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
libev	 No	2023-12-31		Amazon Linux 1 EOL
libev-devel	 No	2023-12-31		Amazon Linux 1 EOL
libev-libevent-devel	 No	2023-12-31		Amazon Linux 1 EOL
libev-source	 No	2023-12-31		Amazon Linux 1 EOL
libevdev	 No	2023-12-31		Amazon Linux 1 EOL
libevdev-devel	 No	2023-12-31		Amazon Linux 1 EOL
libevdev-utils	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
libevent	 No	2023-12-3 1		Amazon Linux 1 EOL
libevent-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
libevent-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
libexif	 No	2023-12-3 1		Amazon Linux 1 EOL
libexif-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
libffi	 No	2023-12-3 1		Amazon Linux 1 EOL
libffi-devel	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
libfontenc	 No	2023-12-31		Amazon Linux 1 EOL
libfontenc-devel	 No	2023-12-31		Amazon Linux 1 EOL
libFS	 No	2023-12-31		Amazon Linux 1 EOL
libFS-devel	 No	2023-12-31		Amazon Linux 1 EOL
libgcc44	 No	2023-12-31		Amazon Linux 1 EOL
libgcc48	 No	2023-12-31		Amazon Linux 1 EOL
libgcc64	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
libgcc72	 No	2023-12-3 1		Amazon Linux 1 EOL
libgccjit	 No	2023-12-3 1		Amazon Linux 1 EOL
libgccjit-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
libgcrypt	 No	2023-12-3 1		Amazon Linux 1 EOL
libgcrypt-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
libgfortran	 No	2023-12-3 1		Amazon Linux 1 EOL
libGLEW	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
libglvnd	 No	2023-12-31		Amazon Linux 1 EOL
libglvnd-core-devel	 No	2023-12-31		Amazon Linux 1 EOL
libglvnd-devel	 No	2023-12-31		Amazon Linux 1 EOL
libglvnd-egl	 No	2023-12-31		Amazon Linux 1 EOL
libglvnd-gles	 No	2023-12-31		Amazon Linux 1 EOL
libglvnd-glx	 No	2023-12-31		Amazon Linux 1 EOL
libglvnd-opengl	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
libgnat	 No	2023-12-3 1		Amazon Linux 1 EOL
libgnat44	 No	2023-12-3 1		Amazon Linux 1 EOL
libgnat44-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
libgnat44-static	 No	2023-12-3 1		Amazon Linux 1 EOL
libgnat48	 No	2023-12-3 1		Amazon Linux 1 EOL
libgomp	 No	2023-12-3 1		Amazon Linux 1 EOL
libgpg-error	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
libgpg-error-devel	 No	2023-12-31		Amazon Linux 1 EOL
libgssglue	 No	2023-12-31		Amazon Linux 1 EOL
libgssglue-devel	 No	2023-12-31		Amazon Linux 1 EOL
libgtop2	 No	2023-12-31		Amazon Linux 1 EOL
libgtop2-devel	 No	2023-12-31		Amazon Linux 1 EOL
libgudev1	 No	2023-12-31		Amazon Linux 1 EOL
libgudev1-devel	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
libibcommon	 No	2023-12-31		Amazon Linux 1 EOL
libibcommon-devel	 No	2023-12-31		Amazon Linux 1 EOL
libibcommon-static	 No	2023-12-31		Amazon Linux 1 EOL
libibmad	 No	2023-12-31		Amazon Linux 1 EOL
libibmad-devel	 No	2023-12-31		Amazon Linux 1 EOL
libibmad-static	 No	2023-12-31		Amazon Linux 1 EOL
libibumad	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
libibumad-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
libibumad-static	 No	2023-12-3 1		Amazon Linux 1 EOL
libICE	 No	2023-12-3 1		Amazon Linux 1 EOL
libICE-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
libicu	 No	2023-12-3 1		Amazon Linux 1 EOL
libicu-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
libicu-doc	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
libIDL	 No	2023-12-31		Amazon Linux 1 EOL
libIDL-devel	 No	2023-12-31		Amazon Linux 1 EOL
libidn	 No	2023-12-31		Amazon Linux 1 EOL
libidn-devel	 No	2023-12-31		Amazon Linux 1 EOL
libidn2	 No	2023-12-31		Amazon Linux 1 EOL
libidn2-devel	 No	2023-12-31		Amazon Linux 1 EOL
libini_config	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
libini_config-devel	 No	2023-12-31		Amazon Linux 1 EOL
libipa_hbac	 No	2023-12-31		Amazon Linux 1 EOL
libipa_hbac-devel	 No	2023-12-31		Amazon Linux 1 EOL
libitm	 No	2023-12-31		Amazon Linux 1 EOL
libjpeg-turbo	 No	2023-12-31		Amazon Linux 1 EOL
libjpeg-turbo-devel	 No	2023-12-31		Amazon Linux 1 EOL
libjpeg-turbo-static	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
libjpeg-turbo-utils	 No	2023-12-31		Amazon Linux 1 EOL
libkadm5	 No	2023-12-31		Amazon Linux 1 EOL
libksba	 No	2023-12-31		Amazon Linux 1 EOL
libksba-devel	 No	2023-12-31		Amazon Linux 1 EOL
libltdb	 No	2023-12-31		Amazon Linux 1 EOL
libltdb-devel	 No	2023-12-31		Amazon Linux 1 EOL
liblibdbi-dbd-mysql	 No	2020-01-20		EOL As of Jan 2020

Package	Supported ?	Start date	End date	Support
	 Note The Amazon Linux 1 libdbi-dbd-mysql package links to old MySQL libraries, and as such will no longer receive security updates beyond end 2020.			
libmcpp	 No	2023-12-31		Amazon Linux 1 EOL
libmcpp-devel	 No	2023-12-31		Amazon Linux 1 EOL
libmcrypt	 No	2023-12-31		Amazon Linux 1 EOL
libmcrypt-devel	 No	2023-12-31		Amazon Linux 1 EOL
libmemcached	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
libmemcached-devel	 No	2023-12-31		Amazon Linux 1 EOL
libmetalink	 No	2023-12-31		Amazon Linux 1 EOL
libmetalink-devel	 No	2023-12-31		Amazon Linux 1 EOL
libmicrohttpd	 No	2023-12-31		Amazon Linux 1 EOL
libmicrohttpd-devel	 No	2023-12-31		Amazon Linux 1 EOL
libmicrohttpd-doc	 No	2023-12-31		Amazon Linux 1 EOL
libmnl	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
libmnl-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
libmnl-static	 No	2023-12-3 1		Amazon Linux 1 EOL
libmount	 No	2023-12-3 1		Amazon Linux 1 EOL
libmount-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
libmpc	 No	2023-12-3 1		Amazon Linux 1 EOL
libmpc-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
libmpx	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
libmudflap	 No	2023-12-31		Amazon Linux 1 EOL
libmudflap44-devel	 No	2018-03-31		2018.03 Deprecated Packages
 Note The gcc44 package was deprecated with the Amazon Linux 1 2018.03 release				
libmudflap44-static	 No	2023-12-31		Amazon Linux 1 EOL
libnet	 No	2023-12-31		Amazon Linux 1 EOL
libnet-devel	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
libnetfil ter_contrack	 No	2023-12-3 1		Amazon Linux 1 EOL
libnetfil ter_contrack- devel	 No	2023-12-3 1		Amazon Linux 1 EOL
libnetfil ter_cthelper	 No	2023-12-3 1		Amazon Linux 1 EOL
libnetfil ter_cthelper- devel	 No	2023-12-3 1		Amazon Linux 1 EOL
libnetfil ter_cttimeout	 No	2023-12-3 1		Amazon Linux 1 EOL
libnetfil ter_cttimeout- devel	 No	2023-12-3 1		Amazon Linux 1 EOL
libnetfil ter_queue	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
libnetfilter_queue-devel	 No	2023-12-31		Amazon Linux 1 EOL
libnfnetworklink	 No	2023-12-31		Amazon Linux 1 EOL
libnfnetworklink-devel	 No	2023-12-31		Amazon Linux 1 EOL
libnfsidmap	 No	2023-12-31		Amazon Linux 1 EOL
libnfsidmap-devel	 No	2023-12-31		Amazon Linux 1 EOL
libnnghttp2	 No	2023-12-31		Amazon Linux 1 EOL
libnnghttp2-devel	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
libnih	 No	2023-12-31		Amazon Linux 1 EOL
libnih-devel	 No	2023-12-31		Amazon Linux 1 EOL
libnl	 No	2023-12-31		Amazon Linux 1 EOL
libnl-devel	 No	2023-12-31		Amazon Linux 1 EOL
libnl3	 No	2023-12-31		Amazon Linux 1 EOL
libnl3-cli	 No	2023-12-31		Amazon Linux 1 EOL
libnl3-devel	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
libnl3-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
libntlm	 No	2023-12-3 1		Amazon Linux 1 EOL
libntlm-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
libobjc44	 No	2023-12-3 1		Amazon Linux 1 EOL
libogg	 No	2023-12-3 1		Amazon Linux 1 EOL
libogg-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
libogg-devel-docs	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
libpagemap	 No	2023-12-31		Amazon Linux 1 EOL
libpagemap-devel	 No	2023-12-31		Amazon Linux 1 EOL
libpath_utils	 No	2023-12-31		Amazon Linux 1 EOL
libpath_utils-devel	 No	2023-12-31		Amazon Linux 1 EOL
libpcap	 No	2023-12-31		Amazon Linux 1 EOL
libpcap-devel	 No	2023-12-31		Amazon Linux 1 EOL
libpciaccess	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
libpciaccess-devel	 No	2023-12-31		Amazon Linux 1 EOL
libpipeline	 No	2023-12-31		Amazon Linux 1 EOL
libpipeline-devel	 No	2023-12-31		Amazon Linux 1 EOL
libpng	 No	2023-12-31		Amazon Linux 1 EOL
libpng-devel	 No	2023-12-31		Amazon Linux 1 EOL
libpng-static	 No	2023-12-31		Amazon Linux 1 EOL
libproxy	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
libproxy-bin	 No	2023-12-31		Amazon Linux 1 EOL
libproxy-devel	 No	2023-12-31		Amazon Linux 1 EOL
libproxy-python	 No	2023-12-31		Amazon Linux 1 EOL
libpsl	 No	2023-12-31		Amazon Linux 1 EOL
libpsl-devel	 No	2023-12-31		Amazon Linux 1 EOL
libpuzzle	 No	2023-12-31		Amazon Linux 1 EOL
libpuzzle-devel	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
libpuzzle-utils	 No	2023-12-31		Amazon Linux 1 EOL
libpwquality	 No	2023-12-31		Amazon Linux 1 EOL
libpwquality-devel	 No	2023-12-31		Amazon Linux 1 EOL
libquadmath	 No	2023-12-31		Amazon Linux 1 EOL
librabbitmq	 No	2023-12-31		Amazon Linux 1 EOL
librabbitmq-devel	 No	2023-12-31		Amazon Linux 1 EOL
libreadline-java	 No	2018-03-31		2018.03 Depreciated Packages

Package	Supported ?	Start date	End date	Support
 Note The java-1.6.0-openjdk package was deprecated with the Amazon Linux 1 2018.03 release				
libreadline-java-javadoc	 No	2023-12-31		Amazon Linux 1 EOL
libref_array	 No	2023-12-31		Amazon Linux 1 EOL
libref_array-devel	 No	2023-12-31		Amazon Linux 1 EOL
libreswan	 No	2023-12-31		Amazon Linux 1 EOL
libRmath	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
libRmath-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
libRmath-static	 No	2023-12-3 1		Amazon Linux 1 EOL
libsanitizer	 No	2023-12-3 1		Amazon Linux 1 EOL
libseccomp	 No	2023-12-3 1		Amazon Linux 1 EOL
libseccomp-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
libseccomp-static	 No	2023-12-3 1		Amazon Linux 1 EOL
libselinux	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
libselinux-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
libselinux-python	 No	2023-12-3 1		Amazon Linux 1 EOL
libselinux-ruby	 No	2023-12-3 1		Amazon Linux 1 EOL
libselinux-static	 No	2023-12-3 1		Amazon Linux 1 EOL
libselinux-utils	 No	2023-12-3 1		Amazon Linux 1 EOL
libsemanage	 No	2023-12-3 1		Amazon Linux 1 EOL
libsemanage-devel	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
libsemanage-python	 No	2023-12-31		Amazon Linux 1 EOL
libsemanage-static	 No	2023-12-31		Amazon Linux 1 EOL
libsepol	 No	2023-12-31		Amazon Linux 1 EOL
libsepol-devel	 No	2023-12-31		Amazon Linux 1 EOL
libsepol-static	 No	2023-12-31		Amazon Linux 1 EOL
libserf	 No	2023-12-31		Amazon Linux 1 EOL
libserf-devel	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
libSM	 No	2023-12-3 1		Amazon Linux 1 EOL
libSM-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
libsmartcols	 No	2023-12-3 1		Amazon Linux 1 EOL
libsmartcols-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
libsmbclient	 No	2023-12-3 1		Amazon Linux 1 EOL
libsmbclient-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
libsmi	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
libsmi-devel	 No	2023-12-31		Amazon Linux 1 EOL
libsoup	 No	2023-12-31		Amazon Linux 1 EOL
libsoup-devel	 No	2023-12-31		Amazon Linux 1 EOL
libspiro	 No	2023-12-31		Amazon Linux 1 EOL
libspiro-devel	 No	2023-12-31		Amazon Linux 1 EOL
libss	 No	2023-12-31		Amazon Linux 1 EOL
libss-devel	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
libssh2	 No	2023-12-3 1		Amazon Linux 1 EOL
libssh2-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
libssh2-docs	 No	2023-12-3 1		Amazon Linux 1 EOL
libsss_autofs	 No	2023-12-3 1		Amazon Linux 1 EOL
libsss_certmap	 No	2023-12-3 1		Amazon Linux 1 EOL
libsss_certmap-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
libsss_idmap	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
libsss_idmap-devel	 No	2023-12-31		Amazon Linux 1 EOL
libsss_nss_idmap	 No	2023-12-31		Amazon Linux 1 EOL
libsss_nss_idmap-devel	 No	2023-12-31		Amazon Linux 1 EOL
libsss_simpleifp	 No	2023-12-31		Amazon Linux 1 EOL
libsss_simpleifp-devel	 No	2023-12-31		Amazon Linux 1 EOL
libsss_sudo	 No	2023-12-31		Amazon Linux 1 EOL
libstdc++-docs	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
libstdc++44	 No	2023-12-31		Amazon Linux 1 EOL
libstdc++44-devel	 No	2018-03-31		2018.03 Deprecated Packages
 Note The gcc44 package was deprecated with the Amazon Linux 1 2018.03 release				
libstdc++44-static	 No	2018-03-31		2018.03 Deprecated Packages
 Note The gcc44 package was deprecated with the Amazon Linux 1 2018.03 release				
libstdc++48	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
libstdc++64	 No	2023-12-3 1		Amazon Linux 1 EOL
libstdc++72	 No	2023-12-3 1		Amazon Linux 1 EOL
libsysfs	 No	2023-12-3 1		Amazon Linux 1 EOL
libsysfs-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
libtalloc	 No	2023-12-3 1		Amazon Linux 1 EOL
libtalloc-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
libtasn1	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
libtasn1-devel	 No	2023-12-31		Amazon Linux 1 EOL
libtasn1-tools	 No	2023-12-31		Amazon Linux 1 EOL
libtdb	 No	2023-12-31		Amazon Linux 1 EOL
libtdb-devel	 No	2023-12-31		Amazon Linux 1 EOL
libtevent	 No	2023-12-31		Amazon Linux 1 EOL
libtevent-devel	 No	2023-12-31		Amazon Linux 1 EOL
libthai	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
libthai-devel	 No	2023-12-31		Amazon Linux 1 EOL
libtidy	 No	2023-12-31		Amazon Linux 1 EOL
libtidy-devel	 No	2023-12-31		Amazon Linux 1 EOL
libtidyp	 No	2023-12-31		Amazon Linux 1 EOL
libtidyp-devel	 No	2023-12-31		Amazon Linux 1 EOL
libtiff	 No	2023-12-31		Amazon Linux 1 EOL
libtiff-devel	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
libtiff-static	 No	2023-12-31		Amazon Linux 1 EOL
libtirpc	 No	2023-12-31		Amazon Linux 1 EOL
libtirpc-devel	 No	2023-12-31		Amazon Linux 1 EOL
libtomcrypt	 No	2023-12-31		Amazon Linux 1 EOL
libtomcrypt-devel	 No	2023-12-31		Amazon Linux 1 EOL
libtommath	 No	2023-12-31		Amazon Linux 1 EOL
libtommath-devel	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
libtool	 No	2023-12-3 1		Amazon Linux 1 EOL
libtool-ltdl	 No	2023-12-3 1		Amazon Linux 1 EOL
libtool-ltdl-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
libtsan	 No	2023-12-3 1		Amazon Linux 1 EOL
libudev	 No	2023-12-3 1		Amazon Linux 1 EOL
libudev-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
libuninameslist	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
libuninameslist-devel	 No	2023-12-31		Amazon Linux 1 EOL
libunistring	 No	2023-12-31		Amazon Linux 1 EOL
libunistring-devel	 No	2023-12-31		Amazon Linux 1 EOL
libunwind	 No	2023-12-31		Amazon Linux 1 EOL
libunwind-devel	 No	2023-12-31		Amazon Linux 1 EOL
libusb	 No	2023-12-31		Amazon Linux 1 EOL
libusb-devel	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
libusb-static	 No	2023-12-3 1		Amazon Linux 1 EOL
libusb1	 No	2023-12-3 1		Amazon Linux 1 EOL
libusb1-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
libusb1-static	 No	2023-12-3 1		Amazon Linux 1 EOL
libuser	 No	2023-12-3 1		Amazon Linux 1 EOL
libuser-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
libuser-python	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
libutempter	 No	2023-12-31		Amazon Linux 1 EOL
libutempter-devel	 No	2023-12-31		Amazon Linux 1 EOL
libuuid	 No	2023-12-31		Amazon Linux 1 EOL
libuuid-devel	 No	2023-12-31		Amazon Linux 1 EOL
libverto	 No	2023-12-31		Amazon Linux 1 EOL
libverto-devel	 No	2023-12-31		Amazon Linux 1 EOL
libverto-glib	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
libverto-glib-devel	 No	2023-12-31		Amazon Linux 1 EOL
libverto-libevent	 No	2023-12-31		Amazon Linux 1 EOL
libverto-libevent-devel	 No	2023-12-31		Amazon Linux 1 EOL
libverto-tevent	 No	2023-12-31		Amazon Linux 1 EOL
libverto-tevent-devel	 No	2023-12-31		Amazon Linux 1 EOL
libvorbis	 No	2023-12-31		Amazon Linux 1 EOL
libvorbis-devel	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
libvorbis-devel-docs	 No	2023-12-31		Amazon Linux 1 EOL
libvpx	 No	2023-12-31		Amazon Linux 1 EOL
libvpx-devel	 No	2023-12-31		Amazon Linux 1 EOL
libvpx-utils	 No	2023-12-31		Amazon Linux 1 EOL
libwbclient	 No	2023-12-31		Amazon Linux 1 EOL
libwbclient-devel	 No	2023-12-31		Amazon Linux 1 EOL
libwebp	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
libwebp-devel	 No	2023-12-31		Amazon Linux 1 EOL
libwebp-java	 No	2018-03-31		2018.03 Deprecated Packages
 Note The java-1.6.0-openjdk package was deprecated with the Amazon Linux 1 2018.03 release				
libwebp-tools	 No	2023-12-31		Amazon Linux 1 EOL
libwmf	 No	2023-12-31		Amazon Linux 1 EOL
libwmf-devel	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
libwmf-lite	 No	2023-12-3 1		Amazon Linux 1 EOL
libwvstreams	 No	2023-12-3 1		Amazon Linux 1 EOL
libwvstreams- devel	 No	2023-12-3 1		Amazon Linux 1 EOL
libX11	 No	2023-12-3 1		Amazon Linux 1 EOL
libX11-common	 No	2023-12-3 1		Amazon Linux 1 EOL
libX11-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
libXau	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
libXau-devel	 No	2023-12-31		Amazon Linux 1 EOL
libXaw	 No	2023-12-31		Amazon Linux 1 EOL
libXaw-devel	 No	2023-12-31		Amazon Linux 1 EOL
libxcb	 No	2023-12-31		Amazon Linux 1 EOL
libxcb-devel	 No	2023-12-31		Amazon Linux 1 EOL
libxcb-doc	 No	2023-12-31		Amazon Linux 1 EOL
libxcb-python	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
libXcomposite	 No	2023-12-31		Amazon Linux 1 EOL
libXcomposite-devel	 No	2023-12-31		Amazon Linux 1 EOL
libXcursor	 No	2023-12-31		Amazon Linux 1 EOL
libXcursor-devel	 No	2023-12-31		Amazon Linux 1 EOL
libXdamage	 No	2023-12-31		Amazon Linux 1 EOL
libXdamage-devel	 No	2023-12-31		Amazon Linux 1 EOL
libXdmcp	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
libXdmcp-devel	 No	2023-12-31		Amazon Linux 1 EOL
libXevie	 No	2023-12-31		Amazon Linux 1 EOL
libXevie-devel	 No	2023-12-31		Amazon Linux 1 EOL
libXext	 No	2023-12-31		Amazon Linux 1 EOL
libXext-devel	 No	2023-12-31		Amazon Linux 1 EOL
libXfixes	 No	2023-12-31		Amazon Linux 1 EOL
libXfixes-devel	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
libXfont	 No	2023-12-31		Amazon Linux 1 EOL
libXfont-devel	 No	2023-12-31		Amazon Linux 1 EOL
libXft	 No	2023-12-31		Amazon Linux 1 EOL
libXft-devel	 No	2023-12-31		Amazon Linux 1 EOL
libXi	 No	2023-12-31		Amazon Linux 1 EOL
libXi-devel	 No	2023-12-31		Amazon Linux 1 EOL
libXinerama	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
libXinerama-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
libxkbfile	 No	2023-12-3 1		Amazon Linux 1 EOL
libxkbfile-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
libxklavier	 No	2023-12-3 1		Amazon Linux 1 EOL
libxklavier-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
libxml2	 No	2023-12-3 1		Amazon Linux 1 EOL
libxml2-devel	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
libxml2-python26	 No	2018-03-31		2018.03 Deprecated Packages
 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release				
libxml2-python27	 No	2023-12-31		Amazon Linux 1 EOL
libxml2-static	 No	2023-12-31		Amazon Linux 1 EOL
libXmu	 No	2023-12-31		Amazon Linux 1 EOL
libXmu-devel	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
libXp	 No	2023-12-3 1		Amazon Linux 1 EOL
libXp-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
libXpm	 No	2023-12-3 1		Amazon Linux 1 EOL
libXpm-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
libXrandr	 No	2023-12-3 1		Amazon Linux 1 EOL
libXrandr-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
libXrender	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
libXrender-devel	 No	2023-12-31		Amazon Linux 1 EOL
libXres	 No	2023-12-31		Amazon Linux 1 EOL
libXres-devel	 No	2023-12-31		Amazon Linux 1 EOL
libxshmfence	 No	2023-12-31		Amazon Linux 1 EOL
libxshmfence-devel	 No	2023-12-31		Amazon Linux 1 EOL
libxslt	 No	2023-12-31		Amazon Linux 1 EOL
libxslt-devel	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
libxslt-python26	 No	2018-03-31		2018.03 Deprecated Packages
 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release				
libxslt-python27	 No	2023-12-31		Amazon Linux 1 EOL
libXt	 No	2023-12-31		Amazon Linux 1 EOL
libXt-devel	 No	2023-12-31		Amazon Linux 1 EOL
libXtst	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
libXtst-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
libXv	 No	2023-12-3 1		Amazon Linux 1 EOL
libXv-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
libXvMC	 No	2023-12-3 1		Amazon Linux 1 EOL
libXvMC-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
libXxf86dga	 No	2023-12-3 1		Amazon Linux 1 EOL
libXxf86dga-devel	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
libXxf86misc	 No	2023-12-3 1		Amazon Linux 1 EOL
libXxf86misc-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
libXxf86vm	 No	2023-12-3 1		Amazon Linux 1 EOL
libXxf86vm-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
libyaml	 No	2023-12-3 1		Amazon Linux 1 EOL
libyaml-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
libzip	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
libzip-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
lighttpd	 No	2023-12-3 1		Amazon Linux 1 EOL
lighttpd-fastcgi	 No	2023-12-3 1		Amazon Linux 1 EOL
lighttpd- mod_authn_gssapi	 No	2023-12-3 1		Amazon Linux 1 EOL
lighttpd- mod_authn_mysql	 No	2023-12-3 1		Amazon Linux 1 EOL
lighttpd- mod_authn_pam	 No	2023-12-3 1		Amazon Linux 1 EOL
lighttpd- mod_geoip	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
lighttpd- mod_mysql_vhost	 No	2023-12-3 1		Amazon Linux 1 EOL
linuxdoc-tools	 No	2023-12-3 1		Amazon Linux 1 EOL
lksctp-tools	 No	2023-12-3 1		Amazon Linux 1 EOL
lksctp-tools- devel	 No	2023-12-3 1		Amazon Linux 1 EOL
lksctp-tools-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
lldb	 No	2023-12-3 1		Amazon Linux 1 EOL
lldb-devel	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
llvm	 No	2023-12-3 1		Amazon Linux 1 EOL
llvm-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
llvm-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
llvm-libs	 No	2023-12-3 1		Amazon Linux 1 EOL
llvm-static	 No	2023-12-3 1		Amazon Linux 1 EOL
llvm6.0	 No	2023-12-3 1		Amazon Linux 1 EOL
llvm6.0-devel	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
llvm6.0-libs	 No	2023-12-31		Amazon Linux 1 EOL
llvm6.0-static	 No	2023-12-31		Amazon Linux 1 EOL
lockdev	 No	2023-12-31		Amazon Linux 1 EOL
lockdev-devel	 No	2023-12-31		Amazon Linux 1 EOL
log4cplus	 No	2023-12-31		Amazon Linux 1 EOL
log4cplus-devel	 No	2023-12-31		Amazon Linux 1 EOL
log4cpp	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
log4cpp-devel	 No	2023-12-31		Amazon Linux 1 EOL
log4j	 No	2023-12-31		Amazon Linux 1 EOL
log4j-cve-2021-44228-hotpatch	 No	2023-12-31		Amazon Linux 1 EOL
log4j-javadoc	 No	2023-12-31		Amazon Linux 1 EOL
log4j-manual	 No	2023-12-31		Amazon Linux 1 EOL
logrotate	 No	2023-12-31		Amazon Linux 1 EOL
logwatch	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
lolcat	 No	2023-12-31		Amazon Linux 1 EOL
lsblk	 No	2023-12-31		Amazon Linux 1 EOL
lsof	 No	2023-12-31		Amazon Linux 1 EOL
lsscsi	 No	2023-12-31		Amazon Linux 1 EOL
ltrace	 No	2023-12-31		Amazon Linux 1 EOL
lua	 No	2023-12-31		Amazon Linux 1 EOL
lua-devel	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
luafilesystem	 No	2023-12-3 1		Amazon Linux 1 EOL
lua-static	 No	2023-12-3 1		Amazon Linux 1 EOL
luajit	 No	2023-12-3 1		Amazon Linux 1 EOL
luajit-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
lucene	 No	2023-12-3 1		Amazon Linux 1 EOL
lucene-contrib	 No	2023-12-3 1		Amazon Linux 1 EOL
lucene-demo	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
lucene-javadoc	 No	2023-12-31		Amazon Linux 1 EOL
lustre-client	 No	2023-12-31		Amazon Linux 1 EOL
lvm2	 No	2023-12-31		Amazon Linux 1 EOL
lvm2-devel	 No	2023-12-31		Amazon Linux 1 EOL
lvm2-libs	 No	2023-12-31		Amazon Linux 1 EOL
lynis	 No	2023-12-31		Amazon Linux 1 EOL
lynx	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
lz4	 No	2023-12-3 1		Amazon Linux 1 EOL
lz4-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
lz4-static	 No	2023-12-3 1		Amazon Linux 1 EOL
lzo	 No	2023-12-3 1		Amazon Linux 1 EOL
lzo-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
lzo-minilzo	 No	2023-12-3 1		Amazon Linux 1 EOL
lzop	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
m17n-contrib	 No	2023-12-31		Amazon Linux 1 EOL
m17n-contrib-assamese	 No	2023-12-31		Amazon Linux 1 EOL
m17n-contrib-bengali	 No	2023-12-31		Amazon Linux 1 EOL
m17n-contrib-chinese	 No	2023-12-31		Amazon Linux 1 EOL
m17n-contrib-czech	 No	2023-12-31		Amazon Linux 1 EOL
m17n-contrib-esperanto	 No	2023-12-31		Amazon Linux 1 EOL
m17n-contrib-gujarati	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
m17n-contrib-hindi	 No	2023-12-31		Amazon Linux 1 EOL
m17n-contrib-kannada	 No	2023-12-31		Amazon Linux 1 EOL
m17n-contrib-kashmiri	 No	2023-12-31		Amazon Linux 1 EOL
m17n-contrib-maithili	 No	2023-12-31		Amazon Linux 1 EOL
m17n-contrib-malayalam	 No	2023-12-31		Amazon Linux 1 EOL
m17n-contrib-marathi	 No	2023-12-31		Amazon Linux 1 EOL
m17n-contrib-nepali	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
m17n-contrib-oriya	 No	2023-12-31		Amazon Linux 1 EOL
m17n-contrib-pashto	 No	2023-12-31		Amazon Linux 1 EOL
m17n-contrib-punjabi	 No	2023-12-31		Amazon Linux 1 EOL
m17n-contrib-russian	 No	2023-12-31		Amazon Linux 1 EOL
m17n-contrib-sindhi	 No	2023-12-31		Amazon Linux 1 EOL
m17n-contrib-sinhala	 No	2023-12-31		Amazon Linux 1 EOL
m17n-contrib-tai	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
m17n-contrib-tamil	 No	2023-12-31		Amazon Linux 1 EOL
m17n-contrib-telugu	 No	2023-12-31		Amazon Linux 1 EOL
m17n-contrib-urdu	 No	2023-12-31		Amazon Linux 1 EOL
m17n-contrib-vietnamese	 No	2023-12-31		Amazon Linux 1 EOL
m17n-db	 No	2023-12-31		Amazon Linux 1 EOL
m17n-db-amharic	 No	2023-12-31		Amazon Linux 1 EOL
m17n-db-arabic	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
m17n-db-armenian	 No	2023-12-31		Amazon Linux 1 EOL
m17n-db-assamese	 No	2023-12-31		Amazon Linux 1 EOL
m17n-db-bengali	 No	2023-12-31		Amazon Linux 1 EOL
m17n-db-cham	 No	2023-12-31		Amazon Linux 1 EOL
m17n-db-chinese	 No	2023-12-31		Amazon Linux 1 EOL
m17n-db-common-cjk	 No	2023-12-31		Amazon Linux 1 EOL
m17n-db-croatian	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
m17n-db-danish	 No	2023-12-3 1		Amazon Linux 1 EOL
m17n-db-datafiles	 No	2023-12-3 1		Amazon Linux 1 EOL
m17n-db-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
m17n-db-dhivehi	 No	2023-12-3 1		Amazon Linux 1 EOL
m17n-db-farsi	 No	2023-12-3 1		Amazon Linux 1 EOL
m17n-db-french	 No	2023-12-3 1		Amazon Linux 1 EOL
m17n-db-generic	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
m17n-db-greek	 No	2023-12-3 1		Amazon Linux 1 EOL
m17n-db-gregorian	 No	2023-12-3 1		Amazon Linux 1 EOL
m17n-db-gujarati	 No	2023-12-3 1		Amazon Linux 1 EOL
m17n-db-hebrew	 No	2023-12-3 1		Amazon Linux 1 EOL
m17n-db-hindi	 No	2023-12-3 1		Amazon Linux 1 EOL
m17n-db-japanese	 No	2023-12-3 1		Amazon Linux 1 EOL
m17n-db-kannada	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
m17n-db-kazakh	 No	2023-12-3 1		Amazon Linux 1 EOL
m17n-db-khmer	 No	2023-12-3 1		Amazon Linux 1 EOL
m17n-db-korean	 No	2023-12-3 1		Amazon Linux 1 EOL
m17n-db-lao	 No	2023-12-3 1		Amazon Linux 1 EOL
m17n-db-latin	 No	2023-12-3 1		Amazon Linux 1 EOL
m17n-db-malayalam	 No	2023-12-3 1		Amazon Linux 1 EOL
m17n-db-myanmar	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
m17n-db-oriya	 No	2023-12-31		Amazon Linux 1 EOL
m17n-db-punjabi	 No	2023-12-31		Amazon Linux 1 EOL
m17n-db-russian	 No	2023-12-31		Amazon Linux 1 EOL
m17n-db-sanskrit	 No	2023-12-31		Amazon Linux 1 EOL
m17n-db-serbian	 No	2023-12-31		Amazon Linux 1 EOL
m17n-db-sinhala	 No	2023-12-31		Amazon Linux 1 EOL
m17n-db-slovak	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
m17n-db-swedish	 No	2023-12-3 1		Amazon Linux 1 EOL
m17n-db-syriac	 No	2023-12-3 1		Amazon Linux 1 EOL
m17n-db-tamil	 No	2023-12-3 1		Amazon Linux 1 EOL
m17n-db-telugu	 No	2023-12-3 1		Amazon Linux 1 EOL
m17n-db-thai	 No	2023-12-3 1		Amazon Linux 1 EOL
m17n-db-tibetan	 No	2023-12-3 1		Amazon Linux 1 EOL
m17n-db-uyghur	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
m17n-db-vietnamese	 No	2023-12-31		Amazon Linux 1 EOL
m17n-lib	 No	2023-12-31		Amazon Linux 1 EOL
m17n-lib-devel	 No	2023-12-31		Amazon Linux 1 EOL
m4	 No	2023-12-31		Amazon Linux 1 EOL
mailcap	 No	2023-12-31		Amazon Linux 1 EOL
mailman	 No	2023-12-31		Amazon Linux 1 EOL
mailx	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
make	 No	2023-12-31		Amazon Linux 1 EOL
MAKEDEV	 No	2023-12-31		Amazon Linux 1 EOL
man-db	 No	2023-12-31		Amazon Linux 1 EOL
man-pages	 No	2023-12-31		Amazon Linux 1 EOL
man-pages-fr	 No	2023-12-31		Amazon Linux 1 EOL
man-pages-ja	 No	2023-12-31		Amazon Linux 1 EOL
mariadb-connector-java	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
mc	 No	2023-12-31		Amazon Linux 1 EOL
mcpp	 No	2023-12-31		Amazon Linux 1 EOL
mcpp-doc	 No	2023-12-31		Amazon Linux 1 EOL
mcstrans	 No	2023-12-31		Amazon Linux 1 EOL
mdadm	 No	2023-12-31		Amazon Linux 1 EOL
meanwhile	 No	2023-12-31		Amazon Linux 1 EOL
meanwhile-devel	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
meanwhile-doc	 No	2023-12-31		Amazon Linux 1 EOL
memcached	 No	2023-12-31		Amazon Linux 1 EOL
memcached-devel	 No	2023-12-31		Amazon Linux 1 EOL
mercurial-common	 No	2020-01-20		EOL As of Jan 2020
 Note Amazon Linux 1 EOL for mercurial-python27				
mercurial-python26	 No	2018-03-31		2018.03 Deprecated Packages
 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release				

Package	Supported ?	Start date	End date	Support
mercurial-python27	 No	2020-01-20		EOL as of January 2020
 Note Amazon Linux 1 EOL for mercurial-python27				
mesa-demos	 No	2023-12-31		Amazon Linux 1 EOL
mesa-dri-drivers	 No	2023-12-31		Amazon Linux 1 EOL
mesa-filesystem	 No	2023-12-31		Amazon Linux 1 EOL
mesa-libd3d	 No	2023-12-31		Amazon Linux 1 EOL
mesa-libd3d-devel	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
mesa-libEGL	 No	2023-12-3 1		Amazon Linux 1 EOL
mesa-libEGL-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
mesa-libgbm	 No	2023-12-3 1		Amazon Linux 1 EOL
mesa-libgbm-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
mesa-libGL	 No	2023-12-3 1		Amazon Linux 1 EOL
mesa-libGL-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
mesa-libglapi	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
mesa-libGLES	 No	2023-12-31		Amazon Linux 1 EOL
mesa-libGLES-devel	 No	2023-12-31		Amazon Linux 1 EOL
mesa-libGLU	 No	2023-12-31		Amazon Linux 1 EOL
mesa-libGLU-devel	 No	2023-12-31		Amazon Linux 1 EOL
mesa-libOSMesa	 No	2023-12-31		Amazon Linux 1 EOL
mesa-libOSMesa-devel	 No	2023-12-31		Amazon Linux 1 EOL
mesa-libxatracker	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
mesa-libx atracker-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
meson	 No	2023-12-3 1		Amazon Linux 1 EOL
mgetty	 No	2023-12-3 1		Amazon Linux 1 EOL
mgetty-sendfax	 No	2023-12-3 1		Amazon Linux 1 EOL
mgetty-viewfax	 No	2023-12-3 1		Amazon Linux 1 EOL
mgetty-voice	 No	2023-12-3 1		Amazon Linux 1 EOL
microcode_ctl	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
mingetty	 No	2023-12-31		Amazon Linux 1 EOL
minizip	 No	2023-12-31		Amazon Linux 1 EOL
minizip-devel	 No	2023-12-31		Amazon Linux 1 EOL
mkbootdisk	 No	2023-12-31		Amazon Linux 1 EOL
mlocate	 No	2023-12-31		Amazon Linux 1 EOL
mlogc	 No	2023-12-31		Amazon Linux 1 EOL
mlogc24	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
mod24_auth_kerb	 No	2023-12-31		Amazon Linux 1 EOL
mod24_auth_mellon	 No	2023-12-31		Amazon Linux 1 EOL
mod24_auth_mellon-diagnostics	 No	2023-12-31		Amazon Linux 1 EOL
mod24_auth_openidc	 No	2023-12-31		Amazon Linux 1 EOL
mod24_dav_svn	 No	2023-12-31		Amazon Linux 1 EOL
mod24_fcgid	 No	2023-12-31		Amazon Linux 1 EOL
mod24_geoip	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
mod24_ldap	 No	2023-12-31		Amazon Linux 1 EOL
mod24_md	 No	2023-12-31		Amazon Linux 1 EOL
mod24_nss	 No	2023-12-31		Amazon Linux 1 EOL
mod24_perl	 No	2023-12-31		Amazon Linux 1 EOL
mod24_perl-devel	 No	2023-12-31		Amazon Linux 1 EOL
mod24_proxy_html	 No	2023-12-31		Amazon Linux 1 EOL
mod24_security	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
mod24_session	 No	2023-12-31		Amazon Linux 1 EOL
mod24_ssl	 No	2023-12-31		Amazon Linux 1 EOL
mod24_wsgi-python26	 No	2018-03-31		2018.03 Deprecated Packages
 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release				
mod24_wsgi-python27	 No	2023-12-31		Amazon Linux 1 EOL
mod24_wsgi-python34	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for python34				

Package	Supported ?	Start date	End date	Support
mod24_wsgi-python35	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for python35				
mod24_wsgi-python36	 No	2021-12-31		Python 3.6 upstream EOL is December 2021
 Note Upstream EOL for Python 3.6 (python36) is 2021-12-31				
mod_auth_kerb	 No	2023-12-31		Amazon Linux 1 EOL
mod_auth_mellon	 No	2023-12-31		Amazon Linux 1 EOL
mod_auth_mysql	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
mod_auth_pgsq1	 No	2023-12-31		Amazon Linux 1 EOL
mod_authz_ldap	 No	2023-12-31		Amazon Linux 1 EOL
mod_dav_svn	 No	2023-12-31		Amazon Linux 1 EOL
mod_fcgid	 No	2023-12-31		Amazon Linux 1 EOL
mod_geoip	 No	2023-12-31		Amazon Linux 1 EOL
mod_nss	 No	2023-12-31		Amazon Linux 1 EOL
mod_perl	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
mod_perl-devel	 No	2023-12-31		Amazon Linux 1 EOL
mod_proxy_html	 No	2023-12-31		Amazon Linux 1 EOL
mod_python26	 No	2018-03-31		2018.03 Depreciated Packages
 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release				
mod_python27	 No	2023-12-31		Amazon Linux 1 EOL
mod_security	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
mod_security_crs	 No	2023-12-31		Amazon Linux 1 EOL
mod_security_crs-extras	 No	2023-12-31		Amazon Linux 1 EOL
mod_ssl	 No	2023-12-31		Amazon Linux 1 EOL
mod_wsgi-python26	 No	2018-03-31		2018.03 Depreciated Packages
 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release				
mod_wsgi-python27	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
mon	 No	2023-12-31		Amazon Linux 1 EOL
monit	 No	2023-12-31		Amazon Linux 1 EOL
mosh	 No	2023-12-31		Amazon Linux 1 EOL
most	 No	2023-12-31		Amazon Linux 1 EOL
mozldap	 No	2023-12-31		Amazon Linux 1 EOL
mozldap-devel	 No	2023-12-31		Amazon Linux 1 EOL
mozldap-tools	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
mpage	 No	2023-12-31		Amazon Linux 1 EOL
mpfr	 No	2023-12-31		Amazon Linux 1 EOL
mpfr-devel	 No	2023-12-31		Amazon Linux 1 EOL
mpich	 No	2023-12-31		Amazon Linux 1 EOL
mpich-autoload	 No	2023-12-31		Amazon Linux 1 EOL
mpich-devel	 No	2023-12-31		Amazon Linux 1 EOL
mpich-doc	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
mrtg	 No	2023-12-31		Amazon Linux 1 EOL
mrtg-libs	 No	2023-12-31		Amazon Linux 1 EOL
mtdev	 No	2023-12-31		Amazon Linux 1 EOL
mtdev-devel	 No	2023-12-31		Amazon Linux 1 EOL
mttools	 No	2023-12-31		Amazon Linux 1 EOL
mtr	 No	2023-12-31		Amazon Linux 1 EOL
multilib-rpm-config	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
multitail	 No	2023-12-31		Amazon Linux 1 EOL
munin	 No	2023-12-31		Amazon Linux 1 EOL
munin-async	 No	2023-12-31		Amazon Linux 1 EOL
munin-cgi	 No	2023-12-31		Amazon Linux 1 EOL
munin-common	 No	2023-12-31		Amazon Linux 1 EOL
munin-java-plugins	 No	2023-12-31		Amazon Linux 1 EOL
munin-netip-plugins	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
munin-nginx	 No	2023-12-3 1		Amazon Linux 1 EOL
munin-node	 No	2023-12-3 1		Amazon Linux 1 EOL
munin-ruby- plugins	 No	2023-12-3 1		Amazon Linux 1 EOL
mutt	 No	2023-12-3 1		Amazon Linux 1 EOL
mx4j	 No	2023-12-3 1		Amazon Linux 1 EOL
mx4j-javadoc	 No	2023-12-3 1		Amazon Linux 1 EOL
mx4j-manual	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
mysql	 No	2023-12-31		Amazon Linux 1 EOL
mysql-bench	 No	2023-12-31		Amazon Linux 1 EOL
mysql-common	 No	2023-12-31		Amazon Linux 1 EOL
mysql-config	 No	2023-12-31		Amazon Linux 1 EOL
mysql-connector-java	 No	2023-12-31		Amazon Linux 1 EOL
mysql-connector-odbc	 No	2023-12-31		Amazon Linux 1 EOL
mysql-devel	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
mysql-embedded	 No	2023-12-31		Amazon Linux 1 EOL
mysql-embedded-devel	 No	2023-12-31		Amazon Linux 1 EOL
mysql-libs	 No	2023-12-31		Amazon Linux 1 EOL
MySQL-python26	 No	2018-03-31		2018.03 Deprecated Packages
 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release				
MySQL-python27	 No	2018-12-03		MySQL 5.5 EoL was 2018-12-31
 Note Upstream EOL for MySQL 5.5 (mysql55) is 2018-12-03				

Package	Supported ?	Start date	End date	Support
mysql-server	 No	2023-12-31		Amazon Linux 1 EOL
mysql-test	 No	2023-12-31		Amazon Linux 1 EOL
mysql51	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The mysql51 package was deprecated with the Amazon Linux 1 2018.03 release			
mysql51-bench	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The mysql51 package was deprecated with the Amazon Linux 1 2018.03 release			

Package	Supported ?	Start date	End date	Support
mysql51-common	 No	2018-03-31		2018.03 Deprecated Packages
	Note The mysql51 package was deprecated with the Amazon Linux 1 2018.03 release			
mysql51-devel	 No	2018-03-31		2018.03 Deprecated Packages
	Note The mysql51 package was deprecated with the Amazon Linux 1 2018.03 release			
mysql51-embedded	 No	2018-03-31		2018.03 Deprecated Packages
	Note The mysql51 package was deprecated with the Amazon Linux 1 2018.03 release			

Package	Supported ?	Start date	End date	Support
mysql51-embedded-devel	 No	2018-03-31		2018.03 Deprecated Packages
	Note The mysql51 package was deprecated with the Amazon Linux 1 2018.03 release			
mysql51-libs	 No	2018-03-31		2018.03 Deprecated Packages
	Note The mysql51 package was deprecated with the Amazon Linux 1 2018.03 release			
mysql51-server	 No	2018-03-31		2018.03 Deprecated Packages
	Note The mysql51 package was deprecated with the Amazon Linux 1 2018.03 release			

Package	Supported ?	Start date	End date	Support
mysql51-test	 No	2018-03-31		2018.03 Deprecated Packages
	Note The mysql51 package was deprecated with the Amazon Linux 1 2018.03 release			
mysql55	 No	2018-12-03		MySQL 5.5 EoL was 2018-12-31
	Note Upstream EOL for MySQL 5.5 (mysql55) is 2018-12-03			
mysql55-bench	 No	2018-12-03		MySQL 5.5 EoL was 2018-12-31
	Note Upstream EOL for MySQL 5.5 (mysql55) is 2018-12-03			
mysql55-devel	 No	2018-12-03		MySQL 5.5 EoL was 2018-12-31

Package	Supported ?	Start date	End date	Support
	 Note Upstream EOL for MySQL 5.5 (mysql55) is 2018-12-03			
mysql55-embedded	 No	2018-12-03		MySQL 5.5 EoL was 2018-12-31
	 Note Upstream EOL for MySQL 5.5 (mysql55) is 2018-12-03			
mysql55-embedded-devel	 No	2018-12-03		MySQL 5.5 EoL was 2018-12-31
	 Note Upstream EOL for MySQL 5.5 (mysql55) is 2018-12-03			
mysql55-libs	 No	2018-12-03		MySQL 5.5 EoL was 2018-12-31
	 Note Upstream EOL for MySQL 5.5 (mysql55) is 2018-12-03			

Package	Supported ?	Start date	End date	Support
mysql55-server	 No	2018-12-03		MySQL 5.5 EoL was 2018-12-31
	Note Upstream EOL for MySQL 5.5 (mysql55) is 2018-12-03			
mysql55-test	 No	2018-12-03		MySQL 5.5 EoL was 2018-12-31
	Note Upstream EOL for MySQL 5.5 (mysql55) is 2018-12-03			
mysql56	 No	2021-02-05		MySQL 5.6 EOL on 2021-02-05
	Note Upstream EOL for MySQL 5.6 (mysql56) is 2021-02-05			
mysql56-bench	 No	2021-02-05		MySQL 5.6 EOL on 2021-02-05

Package	Supported ?	Start date	End date	Support
	 Note Upstream EOL for MySQL 5.6 (mysql56) is 2021-02-05			
mysql56-common	 No	2021-02-05		MySQL 5.6 EOL on 2021-02-05
	 Note Upstream EOL for MySQL 5.6 (mysql56) is 2021-02-05			
mysql56-devel	 No	2021-02-05		MySQL 5.6 EOL on 2021-02-05
	 Note Upstream EOL for MySQL 5.6 (mysql56) is 2021-02-05			
mysql56-embedded	 No	2021-02-05		MySQL 5.6 EOL on 2021-02-05
	 Note Upstream EOL for MySQL 5.6 (mysql56) is 2021-02-05			

Package	Supported ?	Start date	End date	Support
mysql56-embedded-devel	 No	2021-02-05		MySQL 5.6 EOL on 2021-02-05
	Note Upstream EOL for MySQL 5.6 (mysql56) is 2021-02-05			
mysql56-errmsg	 No	2021-02-05		MySQL 5.6 EOL on 2021-02-05
	Note Upstream EOL for MySQL 5.6 (mysql56) is 2021-02-05			
mysql56-libs	 No	2021-02-05		MySQL 5.6 EOL on 2021-02-05
	Note Upstream EOL for MySQL 5.6 (mysql56) is 2021-02-05			
mysql56-server	 No	2021-02-05		MySQL 5.6 EOL on 2021-02-05

Package	Supported ?	Start date	End date	Support
	 Note Upstream EOL for MySQL 5.6 (mysql56) is 2021-02-05			
mysql56-test	 No	2021-02-05		MySQL 5.6 EOL on 2021-02-05
	 Note Upstream EOL for MySQL 5.6 (mysql56) is 2021-02-05			
mysql57	 No	2023-10-21		MySQL 5.7 EOL on 2023-10-21
	 Note Upstream EOL for MySQL 5.7 (mysql57) is 2023-10-21			
mysql57-common	 No	2023-10-21		MySQL 5.7 EOL on 2023-10-21
	 Note Upstream EOL for MySQL 5.7 (mysql57) is 2023-10-21			

Package	Supported ?	Start date	End date	Support
mysql57-devel	 No	2023-10-21		MySQL 5.7 EOL on 2023-10-21
	Note Upstream EOL for MySQL 5.7 (mysql57) is 2023-10-21			
mysql57-embedded	 No	2023-10-21		MySQL 5.7 EOL on 2023-10-21
	Note Upstream EOL for MySQL 5.7 (mysql57) is 2023-10-21			
mysql57-embedded-devel	 No	2023-10-21		MySQL 5.7 EOL on 2023-10-21
	Note Upstream EOL for MySQL 5.7 (mysql57) is 2023-10-21			
mysql57-errmsg	 No	2023-10-21		MySQL 5.7 EOL on 2023-10-21

Package	Supported ?	Start date	End date	Support
	 Note Upstream EOL for MySQL 5.7 (mysql57) is 2023-10-21			
mysql57-libs	 No	2023-10-21		MySQL 5.7 EOL on 2023-10-21
	 Note Upstream EOL for MySQL 5.7 (mysql57) is 2023-10-21			
mysql57-server	 No	2023-10-21		MySQL 5.7 EOL on 2023-10-21
	 Note Upstream EOL for MySQL 5.7 (mysql57) is 2023-10-21			
mysql57-test	 No	2023-10-21		MySQL 5.7 EOL on 2023-10-21
	 Note Upstream EOL for MySQL 5.7 (mysql57) is 2023-10-21			

Package	Supported ?	Start date	End date	Support
mythes-nb	 No	2023-12-31		Amazon Linux 1 EOL
mythes-nn	 No	2023-12-31		Amazon Linux 1 EOL
nagios	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for PHP 5.3			
nagios-common	 No	2023-12-31		Amazon Linux 1 EOL
nagios-devel	 No	2023-12-31		Amazon Linux 1 EOL
nagios-plugins	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
nagios-plugins-all	 No	2023-12-31		Amazon Linux 1 EOL
nagios-plugins-apt	 No	2023-12-31		Amazon Linux 1 EOL
nagios-plugins-breeze	 No	2023-12-31		Amazon Linux 1 EOL
nagios-plugins-by_ssh	 No	2023-12-31		Amazon Linux 1 EOL
nagios-plugins-check-updates	 No	2023-12-31		Amazon Linux 1 EOL
nagios-plugins-cluster	 No	2023-12-31		Amazon Linux 1 EOL
nagios-plugins-dhcp	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
nagios-plugins-dig	 No	2023-12-31		Amazon Linux 1 EOL
nagios-plugins-disk	 No	2023-12-31		Amazon Linux 1 EOL
nagios-plugins-dns	 No	2023-12-31		Amazon Linux 1 EOL
nagios-plugins-dummy	 No	2023-12-31		Amazon Linux 1 EOL
nagios-plugins-file_age	 No	2023-12-31		Amazon Linux 1 EOL
nagios-plugins-flexlm	 No	2023-12-31		Amazon Linux 1 EOL
nagios-plugins-fping	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
nagios-plugins-hpjd	 No	2023-12-31		Amazon Linux 1 EOL
nagios-plugins-http	 No	2023-12-31		Amazon Linux 1 EOL
nagios-plugins-icmp	 No	2023-12-31		Amazon Linux 1 EOL
nagios-plugins-ide_smart	 No	2023-12-31		Amazon Linux 1 EOL
nagios-plugins-ifoperstatus	 No	2023-12-31		Amazon Linux 1 EOL
nagios-plugins-ifstatus	 No	2023-12-31		Amazon Linux 1 EOL
nagios-plugins-ircd	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
nagios-plugins-ldap	 No	2023-12-31		Amazon Linux 1 EOL
nagios-plugins-linux_raid	 No	2023-12-31		Amazon Linux 1 EOL
nagios-plugins-load	 No	2023-12-31		Amazon Linux 1 EOL
nagios-plugins-log	 No	2023-12-31		Amazon Linux 1 EOL
nagios-plugins-mailq	 No	2023-12-31		Amazon Linux 1 EOL
nagios-plugins-mrtg	 No	2023-12-31		Amazon Linux 1 EOL
nagios-plugins-mrtgtraf	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
nagios-plugins-mysql	 No	2023-12-31		Amazon Linux 1 EOL
nagios-plugins-nagios	 No	2023-12-31		Amazon Linux 1 EOL
nagios-plugins-nrpe	 No	2023-12-31		Amazon Linux 1 EOL
nagios-plugins-nt	 No	2023-12-31		Amazon Linux 1 EOL
nagios-plugins-ntp	 No	2023-12-31		Amazon Linux 1 EOL
nagios-plugins-ntp-perl	 No	2023-12-31		Amazon Linux 1 EOL
nagios-plugins-nwstat	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
nagios-plugins-oracle	 No	2023-12-31		Amazon Linux 1 EOL
nagios-plugins-overcr	 No	2023-12-31		Amazon Linux 1 EOL
nagios-plugins-perl	 No	2023-12-31		Amazon Linux 1 EOL
nagios-plugins-pgsql	 No	2023-12-31		Amazon Linux 1 EOL
nagios-plugins-ping	 No	2023-12-31		Amazon Linux 1 EOL
nagios-plugins-procs	 No	2023-12-31		Amazon Linux 1 EOL
nagios-plugins-radius	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
nagios-plugins-real	 No	2023-12-31		Amazon Linux 1 EOL
nagios-plugins-rpc	 No	2023-12-31		Amazon Linux 1 EOL
nagios-plugins-smtp	 No	2023-12-31		Amazon Linux 1 EOL
nagios-plugins-snmp	 No	2023-12-31		Amazon Linux 1 EOL
nagios-plugins-ssh	 No	2023-12-31		Amazon Linux 1 EOL
nagios-plugins-swap	 No	2023-12-31		Amazon Linux 1 EOL
nagios-plugins-tcp	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
nagios-plugins-time	 No	2023-12-31		Amazon Linux 1 EOL
nagios-plugins-ups	 No	2023-12-31		Amazon Linux 1 EOL
nagios-plugins-users	 No	2023-12-31		Amazon Linux 1 EOL
nagios-plugins-wave	 No	2023-12-31		Amazon Linux 1 EOL
nano	 No	2023-12-31		Amazon Linux 1 EOL
nasm	 No	2023-12-31		Amazon Linux 1 EOL
nasm-doc	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
nasm-ldoff	 No	2023-12-31		Amazon Linux 1 EOL
nc	 No	2023-12-31		Amazon Linux 1 EOL
ncdu	 No	2023-12-31		Amazon Linux 1 EOL
ncompress	 No	2023-12-31		Amazon Linux 1 EOL
ncurses	 No	2023-12-31		Amazon Linux 1 EOL
ncurses-base	 No	2023-12-31		Amazon Linux 1 EOL
ncurses-devel	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
ncurses-libs	 No	2023-12-3 1		Amazon Linux 1 EOL
ncurses-static	 No	2023-12-3 1		Amazon Linux 1 EOL
ncurses-term	 No	2023-12-3 1		Amazon Linux 1 EOL
neon	 No	2023-12-3 1		Amazon Linux 1 EOL
neon-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
neon0.25	 No	2023-12-3 1		Amazon Linux 1 EOL
net-snmp	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
net-snmp-devel	 No	2023-12-31		Amazon Linux 1 EOL
net-snmp-libs	 No	2023-12-31		Amazon Linux 1 EOL
net-snmp-perl	 No	2023-12-31		Amazon Linux 1 EOL
net-snmp-python	 No	2023-12-31		Amazon Linux 1 EOL
net-snmp-utils	 No	2023-12-31		Amazon Linux 1 EOL
net-tools	 No	2023-12-31		Amazon Linux 1 EOL
nethack	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
netlabel_tools	 No	2023-12-31		Amazon Linux 1 EOL
netpbm	 No	2023-12-31		Amazon Linux 1 EOL
netpbm-devel	 No	2023-12-31		Amazon Linux 1 EOL
netpbm-progs	 No			Backwards Compatibility Packages
netperf	 No	2023-12-31		Amazon Linux 1 EOL
newt	 No	2023-12-31		Amazon Linux 1 EOL
newt-devel	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
newt-python26	 No	2018-03-31		2018.03 Deprecated Packages
 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release				
newt-python27	 No	2023-12-31		Amazon Linux 1 EOL
newt-static	 No	2023-12-31		Amazon Linux 1 EOL
nfs-utils	 No	2023-12-31		Amazon Linux 1 EOL
nfs4-acl-tools	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
nghttp2	 No	2023-12-31		Amazon Linux 1 EOL
nginx	 No	2023-12-31		Amazon Linux 1 EOL
nginx-all-modules	 No	2023-12-31		Amazon Linux 1 EOL
nginx-mod-http-geoip	 No	2023-12-31		Amazon Linux 1 EOL
nginx-mod-http-image-filter	 No	2023-12-31		Amazon Linux 1 EOL
nginx-mod-http-perl	 No	2023-12-31		Amazon Linux 1 EOL
nginx-mod-http-xslt-filter	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
nginx-mod-mail	 No	2023-12-3 1		Amazon Linux 1 EOL
nginx-mod-stream	 No	2023-12-3 1		Amazon Linux 1 EOL
nilfs-utils	 No	2023-12-3 1		Amazon Linux 1 EOL
nilfs-utils-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
ninja-build	 No	2023-12-3 1		Amazon Linux 1 EOL
nmap	 No	2023-12-3 1		Amazon Linux 1 EOL
nmap-ncat	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
nripe	 No	2023-12-31		Amazon Linux 1 EOL
nsca	 No	2023-12-31		Amazon Linux 1 EOL
nsca-client	 No	2023-12-31		Amazon Linux 1 EOL
nscd	 No	2023-12-31		Amazon Linux 1 EOL
nspr	 No	2023-12-31		Amazon Linux 1 EOL
nspr-devel	 No	2023-12-31		Amazon Linux 1 EOL
nss	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
nss-devel	 No	2023-12-31		Amazon Linux 1 EOL
nss-pam-ldapd	 No	2023-12-31		Amazon Linux 1 EOL
nss-pem	 No	2023-12-31		Amazon Linux 1 EOL
nss-pkcs11-devel	 No	2023-12-31		Amazon Linux 1 EOL
nss-softoken	 No	2023-12-31		Amazon Linux 1 EOL
nss-softoken-devel	 No	2023-12-31		Amazon Linux 1 EOL
nss-softoken-freebl	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
nss-softokn-freebl-devel	 No	2023-12-31		Amazon Linux 1 EOL
nss-sysinit	 No	2023-12-31		Amazon Linux 1 EOL
nss-tools	 No	2023-12-31		Amazon Linux 1 EOL
nss-util	 No	2023-12-31		Amazon Linux 1 EOL
nss-util-devel	 No	2023-12-31		Amazon Linux 1 EOL
nss_compat_oss1	 No	2023-12-31		Amazon Linux 1 EOL
nss_compat_oss1-devel	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
nss_lwres	 No	2023-12-31		Amazon Linux 1 EOL
ntp	 No	2023-12-31		Amazon Linux 1 EOL
ntp-doc	 No	2023-12-31		Amazon Linux 1 EOL
ntp-perl	 No	2023-12-31		Amazon Linux 1 EOL
ntpdate	 No	2023-12-31		Amazon Linux 1 EOL
ntsysv	 No	2023-12-31		Amazon Linux 1 EOL
numactl	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
numactl-devel	 No	2023-12-31		Amazon Linux 1 EOL
nuttcp	 No	2023-12-31		Amazon Linux 1 EOL
nvme-cli	 No	2023-12-31		Amazon Linux 1 EOL
oddjob	 No	2023-12-31		Amazon Linux 1 EOL
oddjob-mkhomedir	 No	2023-12-31		Amazon Linux 1 EOL
oniguruma	 No	2023-12-31		Amazon Linux 1 EOL
oniguruma-devel	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
openais	 No	2023-12-31		Amazon Linux 1 EOL
openaislib	 No	2023-12-31		Amazon Linux 1 EOL
openaislib-devel	 No	2023-12-31		Amazon Linux 1 EOL
openblas	 No	2023-12-31		Amazon Linux 1 EOL
openblas-devel	 No	2023-12-31		Amazon Linux 1 EOL
openblas-openmp	 No	2023-12-31		Amazon Linux 1 EOL
openblas-openmp64	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
openblas-openmp64_	 No	2023-12-31		Amazon Linux 1 EOL
openblas-Rblas	 No	2023-12-31		Amazon Linux 1 EOL
openblas-serial64	 No	2023-12-31		Amazon Linux 1 EOL
openblas-serial64_	 No	2023-12-31		Amazon Linux 1 EOL
openblas-static	 No	2023-12-31		Amazon Linux 1 EOL
openblas-threads	 No	2023-12-31		Amazon Linux 1 EOL
openblas-threads64	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
openblas-threads64_	 No	2023-12-31		Amazon Linux 1 EOL
OpenIPMI	 No	2023-12-31		Amazon Linux 1 EOL
OpenIPMI-devel	 No	2023-12-31		Amazon Linux 1 EOL
OpenIPMI-libs	 No	2023-12-31		Amazon Linux 1 EOL
OpenIPMI-perl	 No	2023-12-31		Amazon Linux 1 EOL
OpenIPMI-python26	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release				
OpenIPMI-python27	 No	2023-12-31		Amazon Linux 1 EOL
openjade	 No	2023-12-31		Amazon Linux 1 EOL
openjpeg	 No	2023-12-31		Amazon Linux 1 EOL
openjpeg-devel	 No	2023-12-31		Amazon Linux 1 EOL
openjpeg-libs	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
openldap	 No	2023-12-3 1		Amazon Linux 1 EOL
openldap-clients	 No	2023-12-3 1		Amazon Linux 1 EOL
openldap-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
openldap-servers	 No	2023-12-3 1		Amazon Linux 1 EOL
openldap-servers-sql	 No	2023-12-3 1		Amazon Linux 1 EOL
openmotif	 No	2023-12-3 1		Amazon Linux 1 EOL
openmotif-devel	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
openmpi	 No	2023-12-31		Amazon Linux 1 EOL
openmpi-devel	 No	2023-12-31		Amazon Linux 1 EOL
openscap	 No	2023-12-31		Amazon Linux 1 EOL
openscap-containers	 No	2023-12-31		Amazon Linux 1 EOL
openscap-devel	 No	2023-12-31		Amazon Linux 1 EOL
openscap-engine-sce	 No	2023-12-31		Amazon Linux 1 EOL
openscap-engine-sce-devel	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
openscap-python	 No	2023-12-31		Amazon Linux 1 EOL
openscap-scanner	 No	2023-12-31		Amazon Linux 1 EOL
openscap-utils	 No	2018-03-31		2018.03 Deprecated Packages
 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release				
opensp	 No	2023-12-31		Amazon Linux 1 EOL
opensp-devel	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
openssh	 No	2023-12-31		Amazon Linux 1 EOL
openssh-cavs	 No	2023-12-31		Amazon Linux 1 EOL
openssh-clients	 No	2023-12-31		Amazon Linux 1 EOL
openssh-keycat	 No	2023-12-31		Amazon Linux 1 EOL
openssh-lldap	 No	2023-12-31		Amazon Linux 1 EOL
openssh-server	 No	2023-12-31		Amazon Linux 1 EOL
openssl	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
openssl-devel	 No	2023-12-31		Amazon Linux 1 EOL
openssl-perl	 No	2023-12-31		Amazon Linux 1 EOL
openssl-static	 No	2023-12-31		Amazon Linux 1 EOL
openssl097a	 No	2018-03-31		2018.03 Deprecated Packages
 Note The openssl097a package was deprecated with the Amazon Linux 1 2018.03 release				
openssl098e	 No			Backwards Compatibility Packages

Package	Supported ?	Start date	End date	Support
openswan	 No			Backwards Compatibility Packages
openswan-doc	 No	2023-12-31		Amazon Linux 1 EOL
openvpn	 No	2023-12-31		Amazon Linux 1 EOL
openvpn-auth-ldap	 No	2023-12-31		Amazon Linux 1 EOL
openvpn-devel	 No	2023-12-31		Amazon Linux 1 EOL
oprofile	 No	2023-12-31		Amazon Linux 1 EOL
oprofile-devel	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
oprofile-jit	 No	2023-12-3 1		Amazon Linux 1 EOL
overpass-fonts	 No	2023-12-3 1		Amazon Linux 1 EOL
p11-kit	 No	2023-12-3 1		Amazon Linux 1 EOL
p11-kit-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
p11-kit-trust	 No	2023-12-3 1		Amazon Linux 1 EOL
pam	 No	2023-12-3 1		Amazon Linux 1 EOL
pam-devel	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
pam_ccreds	 No	2023-12-31		Amazon Linux 1 EOL
pam_krb5	 No	2023-12-31		Amazon Linux 1 EOL
pam_ldap	 No	2023-12-31		Amazon Linux 1 EOL
pam_passwdqc	 No	2023-12-31		Amazon Linux 1 EOL
pam_ssh_agent_auth	 No	2023-12-31		Amazon Linux 1 EOL
pango	 No	2023-12-31		Amazon Linux 1 EOL
pango-devel	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
paps	 No	2023-12-3 1		Amazon Linux 1 EOL
paps-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
paps-libs	 No	2023-12-3 1		Amazon Linux 1 EOL
parallel	 No	2023-12-3 1		Amazon Linux 1 EOL
parted	 No	2023-12-3 1		Amazon Linux 1 EOL
parted-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
passivetex	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
passwd	 No	2023-12-31		Amazon Linux 1 EOL
patch	 No	2023-12-31		Amazon Linux 1 EOL
patchutils	 No	2023-12-31		Amazon Linux 1 EOL
pax	 No	2023-12-31		Amazon Linux 1 EOL
pciutils	 No	2023-12-31		Amazon Linux 1 EOL
pciutils-devel	 No	2023-12-31		Amazon Linux 1 EOL
pciutils-devel-static	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
pciutils-libs	 No	2023-12-3 1		Amazon Linux 1 EOL
pcr	 No	2023-12-3 1		Amazon Linux 1 EOL
pcr-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
pcr-static	 No	2023-12-3 1		Amazon Linux 1 EOL
pcr-tools	 No	2023-12-3 1		Amazon Linux 1 EOL
pdf-tools	 No	2023-12-3 1		Amazon Linux 1 EOL
perf	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl	 No	2023-12-31		Amazon Linux 1 EOL
perl-Algorithm-C3	 No	2023-12-31		Amazon Linux 1 EOL
perl-Algorithm-Dependency	 No	2023-12-31		Amazon Linux 1 EOL
perl-Algorithm-Diff	 No	2023-12-31		Amazon Linux 1 EOL
perl-aliased	 No	2023-12-31		Amazon Linux 1 EOL
perl-Amazon-SQS-Simple	 No	2023-12-31		Amazon Linux 1 EOL
perl-Apache2-SOAP	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-App-cpanminus	 No	2023-12-31		Amazon Linux 1 EOL
perl-App-SVN-Bisect	 No	2023-12-31		Amazon Linux 1 EOL
perl-AppConfig	 No	2023-12-31		Amazon Linux 1 EOL
perl-Archive-Any	 No	2023-12-31		Amazon Linux 1 EOL
perl-Archive-Extract	 No	2023-12-31		Amazon Linux 1 EOL
perl-Archive-Tar	 No	2023-12-31		Amazon Linux 1 EOL
perl-Archive-Zip	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-Array-Diff	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Array-Utils	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Authen-PAM	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Authen-SASL	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-autodie	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-AutoXS-Header	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-B-Compiling	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-B-Hooks-EndOfScope	 No	2023-12-31		Amazon Linux 1 EOL
perl-B-Hooks-OP-Check	 No	2023-12-31		Amazon Linux 1 EOL
perl-B-Keywords	 No	2023-12-31		Amazon Linux 1 EOL
perl-B-Lint	 No	2023-12-31		Amazon Linux 1 EOL
perl-bareword-filehandles	 No	2023-12-31		Amazon Linux 1 EOL
perl-BerkeleyDB	 No	2023-12-31		Amazon Linux 1 EOL
perl-Bit-Vector	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-boolean	 No	2023-12-31		Amazon Linux 1 EOL
perl-Browser-Open	 No	2023-12-31		Amazon Linux 1 EOL
perl-BSD-Resource	 No	2023-12-31		Amazon Linux 1 EOL
perl-Bundle-LWP	 No	2023-12-31		Amazon Linux 1 EOL
perl-Business-ISBN	 No	2023-12-31		Amazon Linux 1 EOL
perl-Business-ISBN-Data	 No	2023-12-31		Amazon Linux 1 EOL
perl-Cache-Cache	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-Cache-Memcached	 No	2023-12-31		Amazon Linux 1 EOL
perl-Capture-Tiny	 No	2023-12-31		Amazon Linux 1 EOL
perl-Carp	 No	2023-12-31		Amazon Linux 1 EOL
perl-Carp-Always	 No	2023-12-31		Amazon Linux 1 EOL
perl-Carp-Clan	 No	2023-12-31		Amazon Linux 1 EOL
perl-CGI	 No	2023-12-31		Amazon Linux 1 EOL
perl-CGI-Session	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-Class-Accessor	 No	2023-12-31		Amazon Linux 1 EOL
perl-Class-Accessor-Chained	 No	2023-12-31		Amazon Linux 1 EOL
perl-Class-Accessor-Grouped	 No	2023-12-31		Amazon Linux 1 EOL
perl-Class-Autouse	 No	2023-12-31		Amazon Linux 1 EOL
perl-Class-C3	 No	2023-12-31		Amazon Linux 1 EOL
perl-Class-C3-Componentised	 No	2023-12-31		Amazon Linux 1 EOL
perl-Class-C3-tests	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-Class-C3-XS	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Class-Data-Inheritable	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Class-DBI	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Class-DBI-Plugin	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Class-DBI-Plugin-DeepAbstractSearch	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Class-ErrorHandler	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Class-Factory-Util	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-Class-Inspector	 No	2023-12-31		Amazon Linux 1 EOL
perl-Class-ISA	 No	2023-12-31		Amazon Linux 1 EOL
perl-Class-Load	 No	2023-12-31		Amazon Linux 1 EOL
perl-Class-Load-XS	 No	2023-12-31		Amazon Linux 1 EOL
perl-Class-MakeMethods	 No	2023-12-31		Amazon Linux 1 EOL
perl-Class-Method-Modifiers	 No	2023-12-31		Amazon Linux 1 EOL
perl-Class-MethodMaker	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-Class-Singleton	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Class-Std	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Class-Std-Fast	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Class-Std-Storable	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Class-Trigger	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Class-XSAccessor	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Clone	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-Collectd	 No	2023-12-31		Amazon Linux 1 EOL
perl-common-sense	 No	2023-12-31		Amazon Linux 1 EOL
perl-Compress-Raw-Bzip2	 No	2023-12-31		Amazon Linux 1 EOL
perl-Compress-Raw-Lzma	 No	2023-12-31		Amazon Linux 1 EOL
perl-Compress-Raw-Zlib	 No	2023-12-31		Amazon Linux 1 EOL
perl-Config-Any	 No	2023-12-31		Amazon Linux 1 EOL
perl-Config-Any-tests	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-Config-Augeas	 No	2023-12-31		Amazon Linux 1 EOL
perl-Config-General	 No	2023-12-31		Amazon Linux 1 EOL
perl-Config-Simple	 No	2023-12-31		Amazon Linux 1 EOL
perl-Config-Tiny	 No	2023-12-31		Amazon Linux 1 EOL
perl-constant	 No	2023-12-31		Amazon Linux 1 EOL
perl-Context-Preserve	 No	2023-12-31		Amazon Linux 1 EOL
perl-Context-Preserve-tests	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-Convert-ASCII-Armour	 No	2023-12-31		Amazon Linux 1 EOL
perl-Convert-ASN1	 No	2023-12-31		Amazon Linux 1 EOL
perl-Convert-BER	 No	2023-12-31		Amazon Linux 1 EOL
perl-Convert-BinHex	 No	2023-12-31		Amazon Linux 1 EOL
perl-Convert-PEM	 No	2023-12-31		Amazon Linux 1 EOL
perl-Convert-TNEF	 No	2023-12-31		Amazon Linux 1 EOL
perl-Convert-Units	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-Convert-UUlib	 No	2023-12-31		Amazon Linux 1 EOL
perl-core	 No	2023-12-31		Amazon Linux 1 EOL
perl-CPAN	 No	2023-12-31		Amazon Linux 1 EOL
perl-CPAN-Changes	 No	2023-12-31		Amazon Linux 1 EOL
perl-CPAN-DistnameInfo	 No	2023-12-31		Amazon Linux 1 EOL
perl-CPAN-Meta	 No	2023-12-31		Amazon Linux 1 EOL
perl-CPAN-Meta-Check	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-CPAN-Meta-Requirements	 No	2023-12-31		Amazon Linux 1 EOL
perl-CPAN-Meta-YAML	 No	2023-12-31		Amazon Linux 1 EOL
perl-CPAN-Perl-Releases	 No	2023-12-31		Amazon Linux 1 EOL
perl-CPANPLUS	 No	2023-12-31		Amazon Linux 1 EOL
perl-CPANPLUS-Dist-Build	 No	2023-12-31		Amazon Linux 1 EOL
perl-Crypt-CBC	 No	2023-12-31		Amazon Linux 1 EOL
perl-Crypt-DES	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-Crypt-DES_EDE3	 No	2023-12-31		Amazon Linux 1 EOL
perl-Crypt-OpenSSL-Bignum	 No	2023-12-31		Amazon Linux 1 EOL
perl-Crypt-OpenSSL-Random	 No	2023-12-31		Amazon Linux 1 EOL
perl-Crypt-OpenSSL-RSA	 No	2023-12-31		Amazon Linux 1 EOL
perl-Crypt-PasswdMD5	 No	2023-12-31		Amazon Linux 1 EOL
perl-Crypt-RC4	 No	2023-12-31		Amazon Linux 1 EOL
perl-Crypt-SmbHash	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-Crypt-SSLeay	 No	2023-12-31		Amazon Linux 1 EOL
perl-CSS-Tiny	 No	2023-12-31		Amazon Linux 1 EOL
perl-Data-Alias	 No	2023-12-31		Amazon Linux 1 EOL
perl-Data-Compare	 No	2023-12-31		Amazon Linux 1 EOL
perl-Data-Dump	 No	2023-12-31		Amazon Linux 1 EOL
perl-Data-Dumper	 No	2023-12-31		Amazon Linux 1 EOL
perl-Data-Dumper-Concise	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-Data-Dumper-Names	 No	2023-12-31		Amazon Linux 1 EOL
perl-Data-Flow	 No	2023-12-31		Amazon Linux 1 EOL
perl-Data-HexDump-XXD	 No	2023-12-31		Amazon Linux 1 EOL
perl-Data-OptList	 No	2023-12-31		Amazon Linux 1 EOL
perl-Data-Page	 No	2023-12-31		Amazon Linux 1 EOL
perl-Data-Peek	 No	2023-12-31		Amazon Linux 1 EOL
perl-Data-Section	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-Data-Section-Simple	 No	2023-12-31		Amazon Linux 1 EOL
perl-Data-Stream-Bulk	 No	2023-12-31		Amazon Linux 1 EOL
perl-Data-UUID	 No	2023-12-31		Amazon Linux 1 EOL
perl-Data-Visitor	 No	2023-12-31		Amazon Linux 1 EOL
perl-Date-Calc	 No	2023-12-31		Amazon Linux 1 EOL
perl-Date-Manip	 No	2023-12-31		Amazon Linux 1 EOL
perl-Date-Simple	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-DateTime	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-DateTime- Calendar-Mayan	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-DateTime- Event-Cron	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-DateTime- Event-ICal	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-DateTime- Event-Recurrence	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-DateTime- Format-Builder	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-DateTime- Format-DateParse	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-DateTime-Format-Flexible	 No	2023-12-31		Amazon Linux 1 EOL
perl-DateTime-Format-HTTP	 No	2023-12-31		Amazon Linux 1 EOL
perl-DateTime-Format-IBeat	 No	2023-12-31		Amazon Linux 1 EOL
perl-DateTime-Format-ICal	 No	2023-12-31		Amazon Linux 1 EOL
perl-DateTime-Format-IS08601	 No	2023-12-31		Amazon Linux 1 EOL
perl-DateTime-Format-Mail	 No	2023-12-31		Amazon Linux 1 EOL
perl-DateTime-Format-MySQL	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-DateTime-Format-Natural	 No	2023-12-31		Amazon Linux 1 EOL
perl-DateTime-Format-Natural-Test	 No	2023-12-31		Amazon Linux 1 EOL
perl-DateTime-Format-Pg	 No	2023-12-31		Amazon Linux 1 EOL
perl-DateTime-Format-SQLite	 No	2023-12-31		Amazon Linux 1 EOL
perl-DateTime-Format-SQLite-tests	 No	2023-12-31		Amazon Linux 1 EOL
perl-DateTime-Format-Strptime	 No	2023-12-31		Amazon Linux 1 EOL
perl-DateTime-Format-W3CDTF	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-DateTime-Locale	 No	2023-12-31		Amazon Linux 1 EOL
perl-DateTime-Set	 No	2023-12-31		Amazon Linux 1 EOL
perl-DateTime-TimeZone	 No	2023-12-31		Amazon Linux 1 EOL
perl-DateTimeX-Easy	 No	2023-12-31		Amazon Linux 1 EOL
perl-DB_File	 No	2023-12-31		Amazon Linux 1 EOL
perl-DBD-CSV	 No	2023-12-31		Amazon Linux 1 EOL
perl-DBD-Mock	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-DBD-MySQL	 No	2018-12-03		MySQL 5.5 EoL was 2018-12-31
	Note Upstream EOL for MySQL 5.5 (mysql55) is 2018-12-03			
perl-DBD-MySQL55	 No	2018-12-03		MySQL 5.5 EoL was 2018-12-31
	Note Upstream EOL for MySQL 5.5 (mysql55) is 2018-12-03			
perl-DBD-MySQL56	 No	2021-02-05		MySQL 5.6 EOL on 2021-02-05
	Note Upstream EOL for MySQL 5.6 (mysql56) is 2021-02-05			
perl-DBD-Pg	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-DBD-Pg-tests	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-DBD-SQLite	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-DBD-XBase	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-DBI	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-DBIx-Class	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-DBIx-Class-Storage-Debug-PrettyPrint	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-DBIx-ContextualFetch	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-DBIx-Simple	 No	2023-12-31		Amazon Linux 1 EOL
perl-DBM-Deep	 No	2023-12-31		Amazon Linux 1 EOL
perl-Declare-Constraints-Simple	 No	2023-12-31		Amazon Linux 1 EOL
perl-devel	 No	2023-12-31		Amazon Linux 1 EOL
perl-Devel-CallChecker	 No	2023-12-31		Amazon Linux 1 EOL
perl-Devel-CallParser	 No	2023-12-31		Amazon Linux 1 EOL
perl-Devel-CheckLib	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-Devel-Cover	 No	2023-12-31		Amazon Linux 1 EOL
perl-Devel-Cycle	 No	2023-12-31		Amazon Linux 1 EOL
perl-Devel-Declare	 No	2023-12-31		Amazon Linux 1 EOL
perl-Devel-EnforceEncapsulation	 No	2023-12-31		Amazon Linux 1 EOL
perl-Devel-GlobalDestruction	 No	2023-12-31		Amazon Linux 1 EOL
perl-Devel-Hide	 No	2023-12-31		Amazon Linux 1 EOL
perl-Devel-Leak	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-Devel-PartialDump	 No	2023-12-31		Amazon Linux 1 EOL
perl-Devel-PatchPerl	 No	2023-12-31		Amazon Linux 1 EOL
perl-Devel-StackTrace	 No	2023-12-31		Amazon Linux 1 EOL
perl-Devel-StringInfo	 No	2023-12-31		Amazon Linux 1 EOL
perl-Devel-Symdump	 No	2023-12-31		Amazon Linux 1 EOL
perl-Digest	 No	2023-12-31		Amazon Linux 1 EOL
perl-Digest-BubbleBabble	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-Digest-HMAC	 No	2023-12-31		Amazon Linux 1 EOL
perl-Digest-MD4	 No	2023-12-31		Amazon Linux 1 EOL
perl-Digest-MD5	 No	2023-12-31		Amazon Linux 1 EOL
perl-Digest-MD5-File	 No	2023-12-31		Amazon Linux 1 EOL
perl-Digest-Perl-MD5	 No	2023-12-31		Amazon Linux 1 EOL
perl-Digest-SHA	 No	2023-12-31		Amazon Linux 1 EOL
perl-Digest-SHA1	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-Dist-CheckConflicts	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-DynaLoader-Functions	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Email-Abstract	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Email-Address	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Email-Date	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Email-Date-Format	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Email-MessageID	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-Email-MIME	 No	2023-12-31		Amazon Linux 1 EOL
perl-Email-MIME-Attachment-Stripper	 No	2023-12-31		Amazon Linux 1 EOL
perl-Email-MIME-ContentType	 No	2023-12-31		Amazon Linux 1 EOL
perl-Email-MIME-Encodings	 No	2023-12-31		Amazon Linux 1 EOL
perl-Email-Reply	 No	2023-12-31		Amazon Linux 1 EOL
perl-Email-Send	 No	2023-12-31		Amazon Linux 1 EOL
perl-Email-Simple	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-Mail-Valid	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Encode	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Encode-Detect	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Encode-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Encode-Locale	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-enum	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Env	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-Env-Sanctify	 No	2023-12-31		Amazon Linux 1 EOL
perl-Error	 No	2023-12-31		Amazon Linux 1 EOL
perl-Eval-Closure	 No	2023-12-31		Amazon Linux 1 EOL
perl-Event-Lib	 No	2023-12-31		Amazon Linux 1 EOL
perl-Exception-Class	 No	2023-12-31		Amazon Linux 1 EOL
perl-Exporter	 No	2023-12-31		Amazon Linux 1 EOL
perl-Exporter-Lite	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-ExtUtils-AutoInstall	 No	2023-12-31		Amazon Linux 1 EOL
perl-ExtUtils-CBuilder	 No	2023-12-31		Amazon Linux 1 EOL
perl-ExtUtils-Depends	 No	2023-12-31		Amazon Linux 1 EOL
perl-ExtUtils-Embed	 No	2023-12-31		Amazon Linux 1 EOL
perl-ExtUtils-Install	 No	2023-12-31		Amazon Linux 1 EOL
perl-ExtUtils-MakeMaker	 No	2023-12-31		Amazon Linux 1 EOL
perl-ExtUtils-MakeMaker-Coverage	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-ExtUtils-Manifest	 No	2023-12-31		Amazon Linux 1 EOL
perl-ExtUtils-ParseXS	 No	2023-12-31		Amazon Linux 1 EOL
perl-ExtUtils-XSBuilder	 No	2023-12-31		Amazon Linux 1 EOL
perl-FCGI	 No	2023-12-31		Amazon Linux 1 EOL
perl-File-chdir	 No	2023-12-31		Amazon Linux 1 EOL
perl-File-CheckTree	 No	2023-12-31		Amazon Linux 1 EOL
perl-File-chmod	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-File-Copy-Recursive	 No	2023-12-31		Amazon Linux 1 EOL
perl-File-FcntlLock	 No	2023-12-31		Amazon Linux 1 EOL
perl-File-Fetch	 No	2023-12-31		Amazon Linux 1 EOL
perl-File-Find-Rule	 No	2023-12-31		Amazon Linux 1 EOL
perl-File-Find-Rule-Perl	 No	2023-12-31		Amazon Linux 1 EOL
perl-File-Flat	 No	2023-12-31		Amazon Linux 1 EOL
perl-File-HomeDir	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-File-Inplace	 No	2023-12-31		Amazon Linux 1 EOL
perl-File-Listing	 No	2023-12-31		Amazon Linux 1 EOL
perl-File-MMagic	 No	2023-12-31		Amazon Linux 1 EOL
perl-File-Next	 No	2023-12-31		Amazon Linux 1 EOL
perl-File-NFSLock	 No	2023-12-31		Amazon Linux 1 EOL
perl-File-Path	 No	2023-12-31		Amazon Linux 1 EOL
perl-File-Path-Tiny	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-File-pushd	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-File-ReadBackwards	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-File-Remove	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-File-ShareDir	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-File-Slurp	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-File-Tail	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-File-Temp	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-File-Which	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-FileHandle-Fmode	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-FileHandle-Unget	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Filter	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Font-AFM	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Font-TTF	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-FreezeThaw	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-Frontier-RPC	 No	2023-12-31		Amazon Linux 1 EOL
perl-Frontier-RPC-Client	 No	2023-12-31		Amazon Linux 1 EOL
perl-Frontier-RPC-doc	 No	2023-12-31		Amazon Linux 1 EOL
perl-GD	 No	2023-12-31		Amazon Linux 1 EOL
perl-GD-Barcode	 No	2023-12-31		Amazon Linux 1 EOL
perl-GDGraph	 No	2023-12-31		Amazon Linux 1 EOL
perl-GDGraph3d	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-GDTextUtil	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Geography-Countries	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Getopt-Long	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Getopt-Long-Descriptive	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-gettext	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Git	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Git-SVN	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-Graph	 No	2023-12-31		Amazon Linux 1 EOL
perl-GraphViz	 No	2023-12-31		Amazon Linux 1 EOL
perl-GSSAPI	 No	2023-12-31		Amazon Linux 1 EOL
perl-GTop	 No	2023-12-31		Amazon Linux 1 EOL
perl-Hash-Merge	 No	2023-12-31		Amazon Linux 1 EOL
perl-homedir	 No	2023-12-31		Amazon Linux 1 EOL
perl-Hook-LexWrap	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-HTML-Form	 No	2023-12-31		Amazon Linux 1 EOL
perl-HTML-Format	 No	2023-12-31		Amazon Linux 1 EOL
perl-HTML-FormatText-WithLinks	 No	2023-12-31		Amazon Linux 1 EOL
perl-HTML-FormatText-WithLinks-AndTables	 No	2023-12-31		Amazon Linux 1 EOL
perl-HTML-Lint	 No	2023-12-31		Amazon Linux 1 EOL
perl-HTML-Parser	 No	2023-12-31		Amazon Linux 1 EOL
perl-HTML-Scrubber	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-HTML-Tagset	 No	2023-12-31		Amazon Linux 1 EOL
perl-HTML-Template	 No	2023-12-31		Amazon Linux 1 EOL
perl-HTML-Tidy	 No	2023-12-31		Amazon Linux 1 EOL
perl-HTML-Tree	 No	2023-12-31		Amazon Linux 1 EOL
perl-HTTP-Cookies	 No	2023-12-31		Amazon Linux 1 EOL
perl-HTTP-Daemon	 No	2023-12-31		Amazon Linux 1 EOL
perl-HTTP-Date	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-HTTP-Message	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-HTTP-Negotiate	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-HTTP-Tiny	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Ima-DBI	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Image-Base	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Image-ExifTool	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Image-Info	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-Image-Size	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Image-Xbm	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Image-Xpm	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Import-Into	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-indirect	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Inline	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Inline-Files	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-I0-All	 No	2023-12-31		Amazon Linux 1 EOL
perl-I0-Capture	 No	2023-12-31		Amazon Linux 1 EOL
perl-I0-CaptureOutput	 No	2023-12-31		Amazon Linux 1 EOL
perl-I0-Compress	 No	2023-12-31		Amazon Linux 1 EOL
perl-I0-HTML	 No	2023-12-31		Amazon Linux 1 EOL
perl-I0-Interactive	 No	2023-12-31		Amazon Linux 1 EOL
perl-I0-Multiplex	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-I0-Socket-INET6	 No	2023-12-31		Amazon Linux 1 EOL
perl-I0-Socket-IP	 No	2023-12-31		Amazon Linux 1 EOL
perl-I0-Socket-SSL	 No	2023-12-31		Amazon Linux 1 EOL
perl-I0-Socket-Timeout	 No	2023-12-31		Amazon Linux 1 EOL
perl-I0-String	 No	2023-12-31		Amazon Linux 1 EOL
perl-I0-stringy	 No	2023-12-31		Amazon Linux 1 EOL
perl-I0-Tty	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-IO-Zlib	 No	2023-12-31		Amazon Linux 1 EOL
perl-IPC-Cmd	 No	2023-12-31		Amazon Linux 1 EOL
perl-IPC-Run	 No	2023-12-31		Amazon Linux 1 EOL
perl-IPC-Run3	 No	2023-12-31		Amazon Linux 1 EOL
perl-IPC-SharedCache	 No	2023-12-31		Amazon Linux 1 EOL
perl-IPC-ShareLite	 No	2023-12-31		Amazon Linux 1 EOL
perl-IPC-Signal	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-IPTables- Parse	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Jcode	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-JSON	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-JSON-Any	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-JSON-Any- tests	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-JSON-PP	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-JSON-tests	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-JSON-XS	 No	2023-12-31		Amazon Linux 1 EOL
perl-JSON-XS-tests	 No	2023-12-31		Amazon Linux 1 EOL
perl-LDAP	 No	2023-12-31		Amazon Linux 1 EOL
perl-Lexical-SealRequireHints	 No	2023-12-31		Amazon Linux 1 EOL
perl-Lexical-Var	 No	2023-12-31		Amazon Linux 1 EOL
perl-libapreq2	 No	2023-12-31		Amazon Linux 1 EOL
perl-libintl	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-libs	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-libwww-perl	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-libxml-perl	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Lingua-EN-Inflect	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Lingua-EN-Sentence	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Linux-Pid	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-List-MoreUtils	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-local-lib	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Locale-Codes	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Locale-Maketext	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Locale-Maketext-Gettext	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Locale-Maketext-Lexicon	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Locale-Maketext-Simple	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Locale-P0	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-Locale-US	 No	2023-12-31		Amazon Linux 1 EOL
perl-Log-Dispatch	 No	2023-12-31		Amazon Linux 1 EOL
perl-Log-Dispatch-FileRotate	 No	2023-12-31		Amazon Linux 1 EOL
perl-Log-Log4perl	 No	2023-12-31		Amazon Linux 1 EOL
perl-Log-Message	 No	2023-12-31		Amazon Linux 1 EOL
perl-Log-Message-Simple	 No	2023-12-31		Amazon Linux 1 EOL
perl-LWP-MediaTypes	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-LWP-Protocol-http10	 No	2023-12-31		Amazon Linux 1 EOL
perl-LWP-Protocol-https	 No	2023-12-31		Amazon Linux 1 EOL
perl-LWP-UserAgent-Determined	 No	2023-12-31		Amazon Linux 1 EOL
perl-macros	 No	2023-12-31		Amazon Linux 1 EOL
perl-Mail-Box	 No	2023-12-31		Amazon Linux 1 EOL
perl-Mail-DKIM	 No	2023-12-31		Amazon Linux 1 EOL
perl-Mail-IMAPClient	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-Mail-Mbox-MessageParser	 No	2023-12-31		Amazon Linux 1 EOL
perl-Mail-MboxParser	 No	2023-12-31		Amazon Linux 1 EOL
perl-Mail-Sender	 No	2023-12-31		Amazon Linux 1 EOL
perl-Mail-Sendmail	 No	2023-12-31		Amazon Linux 1 EOL
perl-Mail-SPF	 No	2023-12-31		Amazon Linux 1 EOL
perl-Mail-Transport-Dbx	 No	2023-12-31		Amazon Linux 1 EOL
perl-MailTools	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-Makefile-DOM	 No	2023-12-31		Amazon Linux 1 EOL
perl-Makefile-Parser	 No	2023-12-31		Amazon Linux 1 EOL
perl-Math-Base36	 No	2023-12-31		Amazon Linux 1 EOL
perl-Math-Calc-Units	 No	2023-12-31		Amazon Linux 1 EOL
perl-mime-construct	 No	2023-12-31		Amazon Linux 1 EOL
perl-MIME-Lite	 No	2023-12-31		Amazon Linux 1 EOL
perl-MIME-tools	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-MIME-Types	 No	2023-12-31		Amazon Linux 1 EOL
perl-Mixin- Linewise	 No	2023-12-31		Amazon Linux 1 EOL
perl-MLDBM	 No	2023-12-31		Amazon Linux 1 EOL
perl-Module-Build	 No	2023-12-31		Amazon Linux 1 EOL
perl-Module- CoreList	 No	2023-12-31		Amazon Linux 1 EOL
perl-Module- CPANTS-Analyse	 No	2023-12-31		Amazon Linux 1 EOL
perl-Module- ExtractUse	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-Module-Find	 No	2023-12-31		Amazon Linux 1 EOL
perl-Module-Implementation	 No	2023-12-31		Amazon Linux 1 EOL
perl-Module-Info	 No	2023-12-31		Amazon Linux 1 EOL
perl-Module-Install	 No	2023-12-31		Amazon Linux 1 EOL
perl-Module-Install-Repository	 No	2023-12-31		Amazon Linux 1 EOL
perl-Module-Load	 No	2023-12-31		Amazon Linux 1 EOL
perl-Module-Load-Conditional	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-Module-Loaded	 No	2023-12-31		Amazon Linux 1 EOL
perl-Module-Manifest	 No	2023-12-31		Amazon Linux 1 EOL
perl-Module-Metadata	 No	2023-12-31		Amazon Linux 1 EOL
perl-Module-Pluggable	 No	2023-12-31		Amazon Linux 1 EOL
perl-Module-Refresh	 No	2023-12-31		Amazon Linux 1 EOL
perl-Module-Runtime	 No	2023-12-31		Amazon Linux 1 EOL
perl-Module-ScanDeps	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-Module-Signature	 No	2023-12-31		Amazon Linux 1 EOL
perl-Module-Util	 No	2023-12-31		Amazon Linux 1 EOL
perl-Mon	 No	2023-12-31		Amazon Linux 1 EOL
perl-Moo	 No	2023-12-31		Amazon Linux 1 EOL
perl-Moose	 No	2023-12-31		Amazon Linux 1 EOL
perl-MooseX-ConfigFromFile	 No	2023-12-31		Amazon Linux 1 EOL
perl-MooseX-Getopt	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-MooseX-Role-Parameterized	 No	2023-12-31		Amazon Linux 1 EOL
perl-MooseX-SimpleConfig	 No	2023-12-31		Amazon Linux 1 EOL
perl-MooseX-StrictConstructor	 No	2023-12-31		Amazon Linux 1 EOL
perl-MooseX-Types	 No	2023-12-31		Amazon Linux 1 EOL
perl-MooseX-Types-DateTime	 No	2023-12-31		Amazon Linux 1 EOL
perl-MooseX-Types-DateTime-MoreCoercions	 No	2023-12-31		Amazon Linux 1 EOL
perl-MooseX-Types-JSON	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-MooseX-Types-JSON-tests	 No	2023-12-31		Amazon Linux 1 EOL
perl-MooseX-Types-Path-Class	 No	2023-12-31		Amazon Linux 1 EOL
perl-Mozilla-CA	 No	2023-12-31		Amazon Linux 1 EOL
perl-Mozilla-LDAP	 No	2023-12-31		Amazon Linux 1 EOL
perl-MRO-Compat	 No	2023-12-31		Amazon Linux 1 EOL
perl-multidimensional	 No	2023-12-31		Amazon Linux 1 EOL
perl-Nagios-Plugin	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-namespace-autoclean	 No	2023-12-31		Amazon Linux 1 EOL
perl-namespace-clean	 No	2023-12-31		Amazon Linux 1 EOL
perl-Net-Amazon-EC2	 No	2023-12-31		Amazon Linux 1 EOL
perl-Net-Amazon-S3	 No	2023-12-31		Amazon Linux 1 EOL
perl-Net-CIDR	 No	2023-12-31		Amazon Linux 1 EOL
perl-Net-CIDR-Lite	 No	2023-12-31		Amazon Linux 1 EOL
perl-Net-Daemon	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-Net-DNS	 No	2023-12-31		Amazon Linux 1 EOL
perl-Net-DNS-Nameserver	 No	2023-12-31		Amazon Linux 1 EOL
perl-Net-DNS-Resolver-Programmable	 No	2023-12-31		Amazon Linux 1 EOL
perl-Net-Domain-TLD	 No	2023-12-31		Amazon Linux 1 EOL
perl-Net-HTTP	 No	2023-12-31		Amazon Linux 1 EOL
perl-Net-IMAP-Simple-SSL	 No	2023-12-31		Amazon Linux 1 EOL
perl-Net-IP	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-Net-Jabber	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Net-LibIDN	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Net-OAuth	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Net-Server	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Net-SMTP-SSL	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Net-SNMP	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Net-SNPP	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-Net-SSLeay	 No	2023-12-31		Amazon Linux 1 EOL
perl-Net-Telnet	 No	2023-12-31		Amazon Linux 1 EOL
perl-Net-XMPP	 No	2023-12-31		Amazon Linux 1 EOL
perl-NetAddr-IP	 No	2023-12-31		Amazon Linux 1 EOL
perl-Newt	 No	2023-12-31		Amazon Linux 1 EOL
perl-Number-Compare	 No	2023-12-31		Amazon Linux 1 EOL
perl-Object-Accessor	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-Object-Deadly	 No	2023-12-31		Amazon Linux 1 EOL
perl-Object-Realize-Later	 No	2023-12-31		Amazon Linux 1 EOL
perl-OLE-Storage_Lite	 No	2023-12-31		Amazon Linux 1 EOL
perl-Package-Constants	 No	2023-12-31		Amazon Linux 1 EOL
perl-Package-DeprecationManager	 No	2023-12-31		Amazon Linux 1 EOL
perl-Package-Generator	 No	2023-12-31		Amazon Linux 1 EOL
perl-Package-Stash	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-Package-Stash-XS	 No	2023-12-31		Amazon Linux 1 EOL
perl-Package-Variant	 No	2023-12-31		Amazon Linux 1 EOL
perl-PadWalker	 No	2023-12-31		Amazon Linux 1 EOL
perl-PAR-Dist	 No	2023-12-31		Amazon Linux 1 EOL
perl-Parallel-Iterator	 No	2023-12-31		Amazon Linux 1 EOL
perl-Params-Check	 No	2023-12-31		Amazon Linux 1 EOL
perl-Params-Coerce	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-Params-Util	 No	2023-12-31		Amazon Linux 1 EOL
perl-Params-Validate	 No	2023-12-31		Amazon Linux 1 EOL
perl-parent	 No	2023-12-31		Amazon Linux 1 EOL
perl-Parse-CPAN-Meta	 No	2023-12-31		Amazon Linux 1 EOL
perl-Parse-RecDescent	 No	2023-12-31		Amazon Linux 1 EOL
perl-Parse-Yapp	 No	2023-12-31		Amazon Linux 1 EOL
perl-Path-Class	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-PathTools	 No	2023-12-31		Amazon Linux 1 EOL
perl-PDF-Reuse	 No	2023-12-31		Amazon Linux 1 EOL
perl-Perl-Critic	 No	2023-12-31		Amazon Linux 1 EOL
perl-Perl-Critic-More	 No	2023-12-31		Amazon Linux 1 EOL
perl-Perl-Destruct-Level	 No	2023-12-31		Amazon Linux 1 EOL
perl-Perl-MinimumVersion	 No	2023-12-31		Amazon Linux 1 EOL
perl-Perl-OSType	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-Perl4-CoreLibs	 No	2023-12-31		Amazon Linux 1 EOL
perl-Perlilog	 No	2023-12-31		Amazon Linux 1 EOL
perl-PerlIO-via-Timeout	 No	2023-12-31		Amazon Linux 1 EOL
perl-PlRPC	 No	2023-12-31		Amazon Linux 1 EOL
perl-Pod-Checker	 No	2023-12-31		Amazon Linux 1 EOL
perl-Pod-Coverage	 No	2023-12-31		Amazon Linux 1 EOL
perl-Pod-Coverage-TrustPod	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-Pod-Escapes	 No	2023-12-31		Amazon Linux 1 EOL
perl-Pod-Eventual	 No	2023-12-31		Amazon Linux 1 EOL
perl-Pod-LaTeX	 No	2023-12-31		Amazon Linux 1 EOL
perl-Pod-Parser	 No	2023-12-31		Amazon Linux 1 EOL
perl-Pod-Perldoc	 No	2023-12-31		Amazon Linux 1 EOL
perl-Pod-Plainer	 No	2023-12-31		Amazon Linux 1 EOL
perl-Pod-POM	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-Pod-Simple	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Pod-Spell	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Pod-Strip	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Pod-Tests	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Pod-Usage	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-podlators	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-PPI	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-PPI-HTML	 No	2023-12-31		Amazon Linux 1 EOL
perl-PPIx-Regexp	 No	2023-12-31		Amazon Linux 1 EOL
perl-PPIx-Utilities	 No	2023-12-31		Amazon Linux 1 EOL
perl-prefork	 No	2023-12-31		Amazon Linux 1 EOL
perl-Probe-Perl	 No	2023-12-31		Amazon Linux 1 EOL
perl-Proc-Daemon	 No	2023-12-31		Amazon Linux 1 EOL
perl-Proc-PID-File	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-Proc-ProcessTable	 No	2023-12-31		Amazon Linux 1 EOL
perl-Proc-WaitStat	 No	2023-12-31		Amazon Linux 1 EOL
perl-Razor-Agent	 No	2023-12-31		Amazon Linux 1 EOL
perl-Readonly	 No	2023-12-31		Amazon Linux 1 EOL
perl-Readonly-XS	 No	2023-12-31		Amazon Linux 1 EOL
perl-Redis	 No	2023-12-31		Amazon Linux 1 EOL
perl-Regexp-Common	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-Return-Value	 No	2023-12-31		Amazon Linux 1 EOL
perl-Role-Tiny	 No	2023-12-31		Amazon Linux 1 EOL
perl-RRD-Simple	 No	2023-12-31		Amazon Linux 1 EOL
perl-Scalar-List-Utills	 No	2023-12-31		Amazon Linux 1 EOL
perl-Scalar-Properties	 No	2023-12-31		Amazon Linux 1 EOL
perl-Scope-Guard	 No	2023-12-31		Amazon Linux 1 EOL
perl-Scope-Guard-tests	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-Set-Crontab	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Set-Infinite	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Set-Scalar	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-SGMLSpm	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-SNMP_Session	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-SOAP-Lite	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-SOAP-Transport-TCP	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-SOAP-WSDL	 No	2023-12-31		Amazon Linux 1 EOL
perl-Socket	 No	2023-12-31		Amazon Linux 1 EOL
perl-Socket6	 No	2023-12-31		Amazon Linux 1 EOL
perl-Software-License	 No	2023-12-31		Amazon Linux 1 EOL
perl-Sort-Versions	 No	2023-12-31		Amazon Linux 1 EOL
perl-Spiffy	 No	2023-12-31		Amazon Linux 1 EOL
perl-Spreadsheet- ParseExcel	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-Spreadsheet-WriteExcel	 No	2023-12-31		Amazon Linux 1 EOL
perl-SQL-Abstract	 No	2023-12-31		Amazon Linux 1 EOL
perl-SQL-Statement	 No	2023-12-31		Amazon Linux 1 EOL
perl-SQL-Translator	 No	2023-12-31		Amazon Linux 1 EOL
perl-srpm-macros	 No	2023-12-31		Amazon Linux 1 EOL
perl-Statistics-Descriptive	 No	2023-12-31		Amazon Linux 1 EOL
perl-Storable	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-strictures	 No	2023-12-31		Amazon Linux 1 EOL
perl-String-CRC32	 No	2023-12-31		Amazon Linux 1 EOL
perl-String-Format	 No	2023-12-31		Amazon Linux 1 EOL
perl-String-ShellQuote	 No	2023-12-31		Amazon Linux 1 EOL
perl-String-Similarity	 No	2023-12-31		Amazon Linux 1 EOL
perl-Sub-Exporter	 No	2023-12-31		Amazon Linux 1 EOL
perl-Sub-Exporter-Progressive	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-Sub-Identify	 No	2023-12-31		Amazon Linux 1 EOL
perl-Sub-Install	 No	2023-12-31		Amazon Linux 1 EOL
perl-Sub-Name	 No	2023-12-31		Amazon Linux 1 EOL
perl-Sub-Uplevel	 No	2023-12-31		Amazon Linux 1 EOL
perl-SUPER	 No	2023-12-31		Amazon Linux 1 EOL
perl-Switch	 No	2023-12-31		Amazon Linux 1 EOL
perl-Syntax-Highlight-Engine-Kate	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-Sys-CPU	 No	2023-12-31		Amazon Linux 1 EOL
perl-Sys-MemInfo	 No	2023-12-31		Amazon Linux 1 EOL
perl-Sys-Statistics-Linux	 No	2023-12-31		Amazon Linux 1 EOL
perl-Sys-Syslog	 No	2023-12-31		Amazon Linux 1 EOL
perl-Taint-Runtime	 No	2023-12-31		Amazon Linux 1 EOL
perl-Task-Weaken	 No	2023-12-31		Amazon Linux 1 EOL
perl-Template-Toolkit	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-Term-ProgressBar	 No	2023-12-31		Amazon Linux 1 EOL
perl-Term-ProgressBar-Quiet	 No	2023-12-31		Amazon Linux 1 EOL
perl-Term-ProgressBar-Simple	 No	2023-12-31		Amazon Linux 1 EOL
perl-Term-UI	 No	2023-12-31		Amazon Linux 1 EOL
perl-TermReadKey	 No	2023-12-31		Amazon Linux 1 EOL
perl-Test-Base	 No	2023-12-31		Amazon Linux 1 EOL
perl-Test-CheckChanges	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-Test-CheckDeps	 No	2023-12-31		Amazon Linux 1 EOL
perl-Test-ClassAPI	 No	2023-12-31		Amazon Linux 1 EOL
perl-Test-CPAN-Meta	 No	2023-12-31		Amazon Linux 1 EOL
perl-Test-CPAN-Meta-JSON	 No	2023-12-31		Amazon Linux 1 EOL
perl-Test-CPAN-Meta-YAML	 No	2023-12-31		Amazon Linux 1 EOL
perl-Test-Deep	 No	2023-12-31		Amazon Linux 1 EOL
perl-Test-Differences	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-Test-DistManifest	 No	2023-12-31		Amazon Linux 1 EOL
perl-Test-Distribution	 No	2023-12-31		Amazon Linux 1 EOL
perl-Test-EOL	 No	2023-12-31		Amazon Linux 1 EOL
perl-Test-Exception	 No	2023-12-31		Amazon Linux 1 EOL
perl-Test-Fatal	 No	2023-12-31		Amazon Linux 1 EOL
perl-Test-Harness	 No	2023-12-31		Amazon Linux 1 EOL
perl-Test-HasVersion	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-Test-Inline	 No	2023-12-31		Amazon Linux 1 EOL
perl-Test-Inter	 No	2023-12-31		Amazon Linux 1 EOL
perl-Test-Kwalitee	 No	2023-12-31		Amazon Linux 1 EOL
perl-Test-LeakTrace	 No	2023-12-31		Amazon Linux 1 EOL
perl-Test-Manifest	 No	2023-12-31		Amazon Linux 1 EOL
perl-Test-Memory-Cycle	 No	2023-12-31		Amazon Linux 1 EOL
perl-Test-MinimumVersion	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-Test-MockModule	 No	2023-12-31		Amazon Linux 1 EOL
perl-Test-MockObject	 No	2023-12-31		Amazon Linux 1 EOL
perl-Test-MockTime	 No	2023-12-31		Amazon Linux 1 EOL
perl-Test-Moose	 No	2023-12-31		Amazon Linux 1 EOL
perl-Test-Most	 No	2023-12-31		Amazon Linux 1 EOL
perl-Test-NoTabs	 No	2023-12-31		Amazon Linux 1 EOL
perl-Test-NoWarnings	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-Test-Object	 No	2023-12-31		Amazon Linux 1 EOL
perl-Test-Output	 No	2023-12-31		Amazon Linux 1 EOL
perl-Test-Perl-Critic	 No	2023-12-31		Amazon Linux 1 EOL
perl-Test-Perl-Critic-Policy	 No	2023-12-31		Amazon Linux 1 EOL
perl-Test-Pod	 No	2023-12-31		Amazon Linux 1 EOL
perl-Test-Pod-Coverage	 No	2023-12-31		Amazon Linux 1 EOL
perl-Test-Portability-Files	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-Test-Prereq	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Test-Requires	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Test-Script	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Test-SharedFork	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Test-Simple	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Test-Spec	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Test-Spelling	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-Test-SubCalls	 No	2023-12-31		Amazon Linux 1 EOL
perl-Test-Synopsis	 No	2023-12-31		Amazon Linux 1 EOL
perl-Test-Taint	 No	2023-12-31		Amazon Linux 1 EOL
perl-Test-TCP	 No	2023-12-31		Amazon Linux 1 EOL
perl-Test-TempDir	 No	2023-12-31		Amazon Linux 1 EOL
perl-Test-Tester	 No	2023-12-31		Amazon Linux 1 EOL
perl-Test-Trap	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-Test-use-ok	 No	2023-12-31		Amazon Linux 1 EOL
perl-Test-Valgrind	 No	2023-12-31		Amazon Linux 1 EOL
perl-Test-Vars	 No	2023-12-31		Amazon Linux 1 EOL
perl-Test-Warn	 No	2023-12-31		Amazon Linux 1 EOL
perl-Test-Without-Module	 No	2023-12-31		Amazon Linux 1 EOL
perl-Test-YAML-Meta	 No	2023-12-31		Amazon Linux 1 EOL
perl-Test-YAML-Valid	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-tests	 No	2023-12-31		Amazon Linux 1 EOL
perl-TeX-Hyphen	 No	2023-12-31		Amazon Linux 1 EOL
perl-Text-Autoformat	 No	2023-12-31		Amazon Linux 1 EOL
perl-Text-CharWidth	 No	2023-12-31		Amazon Linux 1 EOL
perl-Text-CSV	 No	2023-12-31		Amazon Linux 1 EOL
perl-Text-CSV_XS	 No	2023-12-31		Amazon Linux 1 EOL
perl-Text-Diff	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-Text-Glob	 No	2023-12-31		Amazon Linux 1 EOL
perl-Text-Haml	 No	2023-12-31		Amazon Linux 1 EOL
perl-Text-Iconv	 No	2023-12-31		Amazon Linux 1 EOL
perl-Text-Markdown	 No	2023-12-31		Amazon Linux 1 EOL
perl-Text-ParseWords	 No	2023-12-31		Amazon Linux 1 EOL
perl-Text-PDF	 No	2023-12-31		Amazon Linux 1 EOL
perl-Text-RecordParser	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-Text-Reform	 No	2023-12-31		Amazon Linux 1 EOL
perl-Text-Soundex	 No	2023-12-31		Amazon Linux 1 EOL
perl-Text-TabularDisplay	 No	2023-12-31		Amazon Linux 1 EOL
perl-Text-Template	 No	2023-12-31		Amazon Linux 1 EOL
perl-Text-Uniencode	 No	2023-12-31		Amazon Linux 1 EOL
perl-Text-WrapI18N	 No	2023-12-31		Amazon Linux 1 EOL
perl-Thread-Queue	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-threads	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-threads-shared	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Tie-IxHash	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Tie-ToObject	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Time-Duration	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Time-Duration-Parse	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-Time-HiRes	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-Time-Local	 No	2023-12-31		Amazon Linux 1 EOL
perl-Time-modules	 No	2023-12-31		Amazon Linux 1 EOL
perl-Time-Period	 No	2023-12-31		Amazon Linux 1 EOL
perl-Time-Piece	 No	2023-12-31		Amazon Linux 1 EOL
perl-Time-Piece-MySQL	 No	2023-12-31		Amazon Linux 1 EOL
perl-TimeDate	 No	2023-12-31		Amazon Linux 1 EOL
perl-Tk	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-Tk-devel	 No	2023-12-31		Amazon Linux 1 EOL
perl-Tree-DAG_Node	 No	2023-12-31		Amazon Linux 1 EOL
perl-Try-Tiny	 No	2023-12-31		Amazon Linux 1 EOL
perl-Unicode-Map	 No	2023-12-31		Amazon Linux 1 EOL
perl-Unicode-Map8	 No	2023-12-31		Amazon Linux 1 EOL
perl-Unicode-String	 No	2023-12-31		Amazon Linux 1 EOL
perl-UNIVERSAL-can	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-UNIVERSAL-isa	 No	2023-12-31		Amazon Linux 1 EOL
perl-UNIVERSAL-moniker	 No	2023-12-31		Amazon Linux 1 EOL
perl-UNIVERSAL-require	 No	2023-12-31		Amazon Linux 1 EOL
perl-Unix-Syslog	 No	2023-12-31		Amazon Linux 1 EOL
perl-URI	 No	2023-12-31		Amazon Linux 1 EOL
perl-User-Identity	 No	2023-12-31		Amazon Linux 1 EOL
perl-Variable-Magic	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-version	 No	2023-12-31		Amazon Linux 1 EOL
perl-Version-Requirements	 No	2023-12-31		Amazon Linux 1 EOL
perl-WWW-Curl	 No	2023-12-31		Amazon Linux 1 EOL
perl-WWW-RobotRules	 No	2023-12-31		Amazon Linux 1 EOL
perl-X11-Protocol	 No	2023-12-31		Amazon Linux 1 EOL
perl-XML-Catalog	 No	2023-12-31		Amazon Linux 1 EOL
perl-XML-DOM	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-XML-DOM-XPath	 No	2023-12-31		Amazon Linux 1 EOL
perl-XML-Dumper	 No	2023-12-31		Amazon Linux 1 EOL
perl-XML-Filter-BufferText	 No	2023-12-31		Amazon Linux 1 EOL
perl-XML-Grove	 No	2023-12-31		Amazon Linux 1 EOL
perl-XML-Handler-YAWriter	 No	2023-12-31		Amazon Linux 1 EOL
perl-XML-LibXML	 No	2023-12-31		Amazon Linux 1 EOL
perl-XML-LibXSLT	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-XML- NamespaceSupport	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-XML-Parser	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-XML-RegExp	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-XML-RSS	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-XML-SAX	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-XML-SAX-Base	 No	2023-12-3 1		Amazon Linux 1 EOL
perl-XML-SAX- Writer	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-XML-Simple	 No	2023-12-31		Amazon Linux 1 EOL
perl-XML-Stream	 No	2023-12-31		Amazon Linux 1 EOL
perl-XML- TokenParser	 No	2023-12-31		Amazon Linux 1 EOL
perl-XML- TreeBuilder	 No	2023-12-31		Amazon Linux 1 EOL
perl-XML-Twig	 No	2023-12-31		Amazon Linux 1 EOL
perl-XML-Writer	 No	2023-12-31		Amazon Linux 1 EOL
perl-XML-XPath	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perl-XML-XPathEngine	 No	2023-12-31		Amazon Linux 1 EOL
perl-XML-XQL	 No	2023-12-31		Amazon Linux 1 EOL
perl-YAML	 No	2023-12-31		Amazon Linux 1 EOL
perl-YAML-LibYAML	 No	2023-12-31		Amazon Linux 1 EOL
perl-YAML-Syck	 No	2023-12-31		Amazon Linux 1 EOL
perl-YAML-Tiny	 No	2023-12-31		Amazon Linux 1 EOL
perlbrew	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
perltidy	 No	2023-12-31		Amazon Linux 1 EOL
php	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for PHP 5.3			
php-amazon-sdk	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for PHP 5.3			
php-amazon-sdk2	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for PHP 5.3			

Package	Supported ?	Start date	End date	Support
php-bcmath	 No	2020-01-20		EOL As of Jan 2020
	Note Part of upstream EOL for PHP 5.3			
php-channel-amazon	 No	2020-01-20		EOL As of Jan 2020
	Note Part of upstream EOL for PHP 5.3			
php-channel-doctrine	 No	2020-01-20		EOL As of Jan 2020
	Note Part of upstream EOL for PHP 5.3			
php-channel-ezc	 No	2020-01-20		EOL As of Jan 2020

Package	Supported ?	Start date	End date	Support
	 Note Part of upstream EOL for PHP 5.3			
php-channel-guzzle	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for PHP 5.3			
php-channel-pearhub	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for PHP 5.3			
php-channel-phpunit	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for PHP 5.3			

Package	Supported ?	Start date	End date	Support
php-channel-swift	 No	2020-01-20		EOL As of Jan 2020
	Note Part of upstream EOL for PHP 5.3			
php-channel-symfony	 No	2020-01-20		EOL As of Jan 2020
	Note Part of upstream EOL for PHP 5.3			
php-channel-symfony2	 No	2020-01-20		EOL As of Jan 2020
	Note Part of upstream EOL for PHP 5.3			
php-cli	 No	2020-01-20		EOL As of Jan 2020

Package	Supported ?	Start date	End date	Support
	 Note Part of upstream EOL for PHP 5.3			
php-common	 No	2023-12-31		Amazon Linux 1 EOL
php-dba	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for PHP 5.3			
php-devel	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for PHP 5.3			
php-doctrine-Doctrine	 No	2020-01-20		EOL As of Jan 2020

Package	Supported ?	Start date	End date	Support
	 Note Part of upstream EOL for PHP 5.3			
php-embedded	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for PHP 5.3			
php-enchanted	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for PHP 5.3			
php-ezcb-Base	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for PHP 5.3			

Package	Supported ?	Start date	End date	Support
php-ezc-ConsoleTools	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for PHP 5.3				
php-fpm	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for PHP 5.3				
php-gd	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for PHP 5.3				
php-guzzle-Guzzle	 No	2020-01-20		EOL As of Jan 2020

Package	Supported ?	Start date	End date	Support
	 Note Part of upstream EOL for PHP 5.3			
php-imap	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for PHP 5.3			
php-intl	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for PHP 5.3			
php-ldap	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for PHP 5.3			

Package	Supported ?	Start date	End date	Support
php-libpuzzle	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for PHP 5.3				
php-mbstring	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for PHP 5.3				
php-mcrypt	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for PHP 5.3				
php-Monolog	 No	2020-01-20		EOL As of Jan 2020

Package	Supported ?	Start date	End date	Support
	 Note Part of upstream EOL for PHP 5.3			
php-Monolog-amqp	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for PHP 5.3			
php-Monolog-raven	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for PHP 5.3			
php-mssql	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for PHP 5.3			

Package	Supported ?	Start date	End date	Support
php-mysql	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for PHP 5.3				
php-mysqlnd	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for PHP 5.3				
php-odbc	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for PHP 5.3				
php-pdo	 No	2020-01-20		EOL As of Jan 2020

Package	Supported ?	Start date	End date	Support
	 Note Part of upstream EOL for PHP 5.3			
php-pear	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for PHP 5.3			
php-pear-Auth-SASL	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for PHP 5.3			
php-pear-Cache-Lite	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for PHP 5.3			

Package	Supported ?	Start date	End date	Support
php-pear-DB	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for PHP 5.3				
php-pear-HTTP-OAuth	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for PHP 5.3				
php-pear-HTTP-Request2	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for PHP 5.3				
php-pear-Log	 No	2020-01-20		EOL As of Jan 2020

Package	Supported ?	Start date	End date	Support
	 Note Part of upstream EOL for PHP 5.3			
php-pear-Mail	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for PHP 5.3			
php-pear-MDB2	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for PHP 5.3			
php-pear-Net-SMTP	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for PHP 5.3			

Package	Supported ?	Start date	End date	Support
php-pear-Net-Socket	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for PHP 5.3				
php-pear-Net-URL2	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for PHP 5.3				
php-pear-XML-RPC2	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for PHP 5.3				
php-pearhub-Monolog	 No	2020-01-20		EOL As of Jan 2020

Package	Supported ?	Start date	End date	Support
	 Note Part of upstream EOL for PHP 5.3			
php-pec1-amqp	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for PHP 5.3			
php-pec1-apc	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for PHP 5.3			
php-pec1-apc-devel	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for PHP 5.3			

Package	Supported ?	Start date	End date	Support
php-pecl-igbinary	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for PHP 5.3				
php-pecl-igbinary-devel	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for PHP 5.3				
php-pecl-imagick	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for PHP 5.3				
php-pecl-memcache	 No	2020-01-20		EOL As of Jan 2020

Package	Supported ?	Start date	End date	Support
	 Note Part of upstream EOL for PHP 5.3			
php-pear-memcached	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for PHP 5.3			
php-pear-oauth	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for PHP 5.3			
php-pear-ssh2	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for PHP 5.3			

Package	Supported ?	Start date	End date	Support
php-pec1-xdebug	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for PHP 5.3				
php-pgsql	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for PHP 5.3				
php-phpunit-DbUnit	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for PHP 5.3				
php-phpunit-File-Iterator	 No	2020-01-20		EOL As of Jan 2020

Package	Supported ?	Start date	End date	Support
	 Note Part of upstream EOL for PHP 5.3			
php-phpunit-PHP-CodeCoverage	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for PHP 5.3			
php-phpunit-PHP-Invoker	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for PHP 5.3			
php-phpunit-PHP-Timer	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for PHP 5.3			

Package	Supported ?	Start date	End date	Support
php-phpunit-PHP-TokenStream	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for PHP 5.3				
php-phpunit-PHPUnit	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for PHP 5.3				
php-phpunit-PHPUnit-MockObject	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for PHP 5.3				
php-phpunit-PHPUnit-Selenium	 No	2020-01-20		EOL As of Jan 2020

Package	Supported ?	Start date	End date	Support
	 Note Part of upstream EOL for PHP 5.3			
php-phpunit-Text-Template	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for PHP 5.3			
php-process	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for PHP 5.3			
php-pspell	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for PHP 5.3			

Package	Supported ?	Start date	End date	Support
php-PsrLog	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for PHP 5.3				
php-Raven	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for PHP 5.3				
php-Raven-tests	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for PHP 5.3				
php-recode	 No	2020-01-20		EOL As of Jan 2020

Package	Supported ?	Start date	End date	Support
	 Note Part of upstream EOL for PHP 5.3			
php-snmp	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for PHP 5.3			
php-soap	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for PHP 5.3			
php-swift-Swift	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for PHP 5.3			

Package	Supported ?	Start date	End date	Support
php-symfony-YAML	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for PHP 5.3				
php-symfony2-Config	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for PHP 5.3				
php-symfony2-DependencyInjection	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for PHP 5.3				
php-symfony2-EventDispatcher	 No	2020-01-20		EOL As of Jan 2020

Package	Supported ?	Start date	End date	Support
	 Note Part of upstream EOL for PHP 5.3			
php-symfony2-Yaml	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for PHP 5.3			
php-tidy	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for PHP 5.3			
php-xcache	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for PHP 5.3			

Package	Supported ?	Start date	End date	Support
php-xml	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for PHP 5.3				
php-xmlrpc	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for PHP 5.3				
php-ZendFramework	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for PHP 5.3				
php-ZendFramework-Auth-Adapter-Ldap	 No	2020-01-20		EOL As of Jan 2020

Package	Supported ?	Start date	End date	Support
	 Note Part of upstream EOL for PHP 5.3			
php-ZendFramework-Cache-Backend-Apc	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for PHP 5.3			
php-ZendFramework-Cache-Backend-Libmemcached	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for PHP 5.3			
php-ZendFramework-Cache-Backend-Memcached	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for PHP 5.3			

Package	Supported ?	Start date	End date	Support
php-ZendFramework-Captcha	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for PHP 5.3				
php-ZendFramework-Db-Adapter-Mysqli	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for PHP 5.3				
php-ZendFramework-Db-Adapter-Pdo	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for PHP 5.3				
php-ZendFramework-Db-Adapter-Pdo-Mssql	 No	2020-01-20		EOL As of Jan 2020

Package	Supported ?	Start date	End date	Support
	 Note Part of upstream EOL for PHP 5.3			
php-ZendFramework-Db-Adapter-Pdo-Mysql	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for PHP 5.3			
php-ZendFramework-Db-Adapter-Pdo-Pgsql	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for PHP 5.3			
php-ZendFramework-demos	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for PHP 5.3			

Package	Supported ?	Start date	End date	Support
php-ZendFramework-Dojo	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for PHP 5.3				
php-ZendFramework-extras	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for PHP 5.3				
php-ZendFramework-Feed	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for PHP 5.3				
php-ZendFramework-full	 No	2020-01-20		EOL As of Jan 2020

Package	Supported ?	Start date	End date	Support
	 Note Part of upstream EOL for PHP 5.3			
php-ZendFramework-Ldap	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for PHP 5.3			
php-ZendFramework-Pdf	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for PHP 5.3			
php-ZendFramework-Search-Lucene	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for PHP 5.3			

Package	Supported ?	Start date	End date	Support
php-ZendFramework-Serializer-Adapter-Igbinary	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for PHP 5.3				
php-ZendFramework-Services	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for PHP 5.3				
php-ZendFramework-Soap	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for PHP 5.3				
php54	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The php54 package was deprecated with the Amazon Linux 1 2018.03 release			
php54-bcmath	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The php54 package was deprecated with the Amazon Linux 1 2018.03 release			
php54-cli	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The php54 package was deprecated with the Amazon Linux 1 2018.03 release			
php54-common	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The php54 package was deprecated with the Amazon Linux 1 2018.03 release			
php54-dba	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The php54 package was deprecated with the Amazon Linux 1 2018.03 release			
php54-devel	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The php54 package was deprecated with the Amazon Linux 1 2018.03 release			
php54-embedded	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The php54 package was deprecated with the Amazon Linux 1 2018.03 release			
php54-enchamnt	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The php54 package was deprecated with the Amazon Linux 1 2018.03 release			
php54-fpm	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The php54 package was deprecated with the Amazon Linux 1 2018.03 release			
php54-gd	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The php54 package was deprecated with the Amazon Linux 1 2018.03 release			
php54-imap	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The php54 package was deprecated with the Amazon Linux 1 2018.03 release			
php54-intl	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The php54 package was deprecated with the Amazon Linux 1 2018.03 release			
php54-ldap	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The php54 package was deprecated with the Amazon Linux 1 2018.03 release			
php54-libpuzzle	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The php54 package was deprecated with the Amazon Linux 1 2018.03 release			
php54-mbstring	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The php54 package was deprecated with the Amazon Linux 1 2018.03 release			
php54-mcrypt	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The php54 package was deprecated with the Amazon Linux 1 2018.03 release			
php54-mssql	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The php54 package was deprecated with the Amazon Linux 1 2018.03 release			
php54-mysql	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The php54 package was deprecated with the Amazon Linux 1 2018.03 release			
php54-mysqlnd	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The php54 package was deprecated with the Amazon Linux 1 2018.03 release			
php54-odbc	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The php54 package was deprecated with the Amazon Linux 1 2018.03 release			
php54-pdo	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The php54 package was deprecated with the Amazon Linux 1 2018.03 release			
php54-pear-amqp	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The php54 package was deprecated with the Amazon Linux 1 2018.03 release			
php54-pear-apc	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The php54 package was deprecated with the Amazon Linux 1 2018.03 release			
php54-pear-apc-devel	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The php54 package was deprecated with the Amazon Linux 1 2018.03 release			
php54-pear-http	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The php54 package was deprecated with the Amazon Linux 1 2018.03 release			
php54-pear-http-devel	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The php54 package was deprecated with the Amazon Linux 1 2018.03 release			
php54-pear-igbinary	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The php54 package was deprecated with the Amazon Linux 1 2018.03 release			
php54-pear-igbinary-devel	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The php54 package was deprecated with the Amazon Linux 1 2018.03 release			
php54-pear-image	 No	2018-03-31		2018.03 Deprecated Packages
php54-pear-imagick	 Note The php54 package was deprecated with the Amazon Linux 1 2018.03 release			
php54-pear-memcache	 No	2018-03-31		2018.03 Deprecated Packages
php54-pear-memcached	 Note The php54 package was deprecated with the Amazon Linux 1 2018.03 release			
php54-pear-memcached	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The php54 package was deprecated with the Amazon Linux 1 2018.03 release			
php54-pear-oauth	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The php54 package was deprecated with the Amazon Linux 1 2018.03 release			
php54-pear-redis	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The php54 package was deprecated with the Amazon Linux 1 2018.03 release			
php54-pear-ssh2	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The php54 package was deprecated with the Amazon Linux 1 2018.03 release			
php54-pec1-xdebug	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The php54 package was deprecated with the Amazon Linux 1 2018.03 release			
php54-pgsql	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The php54 package was deprecated with the Amazon Linux 1 2018.03 release			
php54-process	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The php54 package was deprecated with the Amazon Linux 1 2018.03 release			
php54-pspell	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The php54 package was deprecated with the Amazon Linux 1 2018.03 release			
php54-recode	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The php54 package was deprecated with the Amazon Linux 1 2018.03 release			
php54-snmp	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The php54 package was deprecated with the Amazon Linux 1 2018.03 release			
php54-soap	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The php54 package was deprecated with the Amazon Linux 1 2018.03 release			
php54-tidy	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The php54 package was deprecated with the Amazon Linux 1 2018.03 release			
php54-xcache	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The php54 package was deprecated with the Amazon Linux 1 2018.03 release			
php54-xm1	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The php54 package was deprecated with the Amazon Linux 1 2018.03 release			
php54-xm1rpc	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The php54 package was deprecated with the Amazon Linux 1 2018.03 release			
php55	 No	2020-01-20		EOL As of Jan 2020

Package	Supported ?	Start date	End date	Support
	 Note Part of upstream EOL for php55			
php55-bcmath	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for php55			
php55-cli	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for php55			
php55-common	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for php55			

Package	Supported ?	Start date	End date	Support
php55-dba	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for php55				
php55-devel	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for php55				
php55-embedded	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for php55				
php55-enchanted	 No	2020-01-20		EOL As of Jan 2020

Package	Supported ?	Start date	End date	Support
	 Note Part of upstream EOL for php55			
php55-fpm	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for php55			
php55-gd	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for php55			
php55-gmp	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for php55			

Package	Supported ?	Start date	End date	Support
php55-imap	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for php55				
php55-intl	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for php55				
php55-ldap	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for php55				
php55-mbstring	 No	2020-01-20		EOL As of Jan 2020

Package	Supported ?	Start date	End date	Support
	 Note Part of upstream EOL for php55			
php55-mcrypt	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for php55			
php55-mssql	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for php55			
php55-mysqlnd	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for php55			

Package	Supported ?	Start date	End date	Support
php55-odbc	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for php55				
php55-opcache	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for php55				
php55-pdo	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for php55				
php55-pear-apc	 No	2020-01-20		EOL As of Jan 2020

Package	Supported ?	Start date	End date	Support
	 Note Part of upstream EOL for php55			
php55-pec1-apc-devel	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for php55			
php55-pec1-apcu	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for php55			
php55-pec1-apcu-devel	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for php55			

Package	Supported ?	Start date	End date	Support
php55-pear-http	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for php55				
php55-pear-http-devel	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for php55				
php55-pear-igbinary	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for php55				
php55-pear-igbinary-devel	 No	2020-01-20		EOL As of Jan 2020

Package	Supported ?	Start date	End date	Support
	 Note Part of upstream EOL for php55			
php55-pear-image	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for php55			
php55-pear-jsonc	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for php55			
php55-pear-jsonc-devel	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for php55			

Package	Supported ?	Start date	End date	Support
php55-pec1-memcache	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for php55				
php55-pec1-memcached	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for php55				
php55-pec1-oauth	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for php55				
php55-pec1-propro	 No	2020-01-20		EOL As of Jan 2020

Package	Supported ?	Start date	End date	Support
	 Note Part of upstream EOL for php55			
php55-pear-proto-devel	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for php55			
php55-pear-raphf	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for php55			
php55-pear-raphf-devel	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for php55			

Package	Supported ?	Start date	End date	Support
php55-pear-redis	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for php55				
php55-pear-ssh2	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for php55				
php55-pear-xdebug	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for php55				
php55-pgsql	 No	2020-01-20		EOL As of Jan 2020

Package	Supported ?	Start date	End date	Support
	 Note Part of upstream EOL for php55			
php55-process	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for php55			
php55-pspell	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for php55			
php55-recode	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for php55			

Package	Supported ?	Start date	End date	Support
php55-snmpp	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for php55				
php55-soap	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for php55				
php55-tidy	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for php55				
php55-xml	 No	2020-01-20		EOL As of Jan 2020

Package	Supported ?	Start date	End date	Support
	 Note Part of upstream EOL for php55			
php55-xmlrpc	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for php55			
php56	 No	2023-12-31		Amazon Linux 1 EOL
php56-bcmath	 No	2023-12-31		Amazon Linux 1 EOL
php56-cli	 No	2023-12-31		Amazon Linux 1 EOL
php56-common	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
php56-dba	 No	2023-12-31		Amazon Linux 1 EOL
php56-dbg	 No	2023-12-31		Amazon Linux 1 EOL
php56-devel	 No	2023-12-31		Amazon Linux 1 EOL
php56-embedded	 No	2023-12-31		Amazon Linux 1 EOL
php56-enchanted	 No	2023-12-31		Amazon Linux 1 EOL
php56-fpm	 No	2023-12-31		Amazon Linux 1 EOL
php56-gd	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
php56-gmp	 No	2023-12-31		Amazon Linux 1 EOL
php56-imap	 No	2023-12-31		Amazon Linux 1 EOL
php56-intl	 No	2023-12-31		Amazon Linux 1 EOL
php56-jsonc	 No	2023-12-31		Amazon Linux 1 EOL
php56-jsonc-devel	 No	2023-12-31		Amazon Linux 1 EOL
php56-ldap	 No	2023-12-31		Amazon Linux 1 EOL
php56-mbstring	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
php56-mcrypt	 No	2023-12-31		Amazon Linux 1 EOL
php56-mssql	 No	2023-12-31		Amazon Linux 1 EOL
php56-mysqlnd	 No	2023-12-31		Amazon Linux 1 EOL
php56-odbc	 No	2023-12-31		Amazon Linux 1 EOL
php56-opcache	 No	2023-12-31		Amazon Linux 1 EOL
php56-pdo	 No	2023-12-31		Amazon Linux 1 EOL
php56-pear-apcu	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
php56-pec1-apcu-devel	 No	2023-12-31		Amazon Linux 1 EOL
php56-pec1-http	 No	2023-12-31		Amazon Linux 1 EOL
php56-pec1-http-devel	 No	2023-12-31		Amazon Linux 1 EOL
php56-pec1-igbinary	 No	2023-12-31		Amazon Linux 1 EOL
php56-pec1-igbinary-devel	 No	2023-12-31		Amazon Linux 1 EOL
php56-pec1-imagick	 No	2023-12-31		Amazon Linux 1 EOL
php56-pec1-memcache	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
php56-pec1-memcached	 No	2023-12-31		Amazon Linux 1 EOL
php56-pec1-oauth	 No	2023-12-31		Amazon Linux 1 EOL
php56-pec1-propro	 No	2023-12-31		Amazon Linux 1 EOL
php56-pec1-propro-devel	 No	2023-12-31		Amazon Linux 1 EOL
php56-pec1-raphf	 No	2023-12-31		Amazon Linux 1 EOL
php56-pec1-raphf-devel	 No	2023-12-31		Amazon Linux 1 EOL
php56-pec1-redis	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
php56-pec1-ssh2	 No	2023-12-31		Amazon Linux 1 EOL
php56-pec1-xdebug	 No	2023-12-31		Amazon Linux 1 EOL
php56-pgsql	 No	2023-12-31		Amazon Linux 1 EOL
php56-process	 No	2023-12-31		Amazon Linux 1 EOL
php56-pspell	 No	2023-12-31		Amazon Linux 1 EOL
php56-recode	 No	2023-12-31		Amazon Linux 1 EOL
php56-snmp	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
php56-soap	 No	2023-12-31		Amazon Linux 1 EOL
php56-tidy	 No	2023-12-31		Amazon Linux 1 EOL
php56-xml	 No	2023-12-31		Amazon Linux 1 EOL
php56-xmlrpc	 No	2023-12-31		Amazon Linux 1 EOL
php7-pear	 No	2021-12-06		PHP 7.3 upstream EOL is 2021-12-06
 Note Upstream EOL for PHP 7.3 (php73-common) is 2021-12-06				
php70	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The php70 package was deprecated with the Amazon Linux 1 2018.03 release			
php70-bcmath	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The php70 package was deprecated with the Amazon Linux 1 2018.03 release			
php70-cli	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The php70 package was deprecated with the Amazon Linux 1 2018.03 release			
php70-common	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The php70 package was deprecated with the Amazon Linux 1 2018.03 release			
php70-dba	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The php70 package was deprecated with the Amazon Linux 1 2018.03 release			
php70-dbg	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The php70 package was deprecated with the Amazon Linux 1 2018.03 release			
php70-devel	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The php70 package was deprecated with the Amazon Linux 1 2018.03 release			
php70-embedded	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The php70 package was deprecated with the Amazon Linux 1 2018.03 release			
php70-enchant	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The php70 package was deprecated with the Amazon Linux 1 2018.03 release			
php70-fpm	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The php70 package was deprecated with the Amazon Linux 1 2018.03 release			
php70-gd	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The php70 package was deprecated with the Amazon Linux 1 2018.03 release			
php70-gmp	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The php70 package was deprecated with the Amazon Linux 1 2018.03 release			
php70-imap	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The php70 package was deprecated with the Amazon Linux 1 2018.03 release			
php70-intl	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The php70 package was deprecated with the Amazon Linux 1 2018.03 release			
php70-json	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The php70 package was deprecated with the Amazon Linux 1 2018.03 release			
php70-ldap	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The php70 package was deprecated with the Amazon Linux 1 2018.03 release			
php70-mbstring	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The php70 package was deprecated with the Amazon Linux 1 2018.03 release			
php70-mcrypt	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The php70 package was deprecated with the Amazon Linux 1 2018.03 release			
php70-mysqlnd	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The php70 package was deprecated with the Amazon Linux 1 2018.03 release			
php70-odbc	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The php70 package was deprecated with the Amazon Linux 1 2018.03 release			
php70-opcache	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The php70 package was deprecated with the Amazon Linux 1 2018.03 release			
php70-pdo	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The php70 package was deprecated with the Amazon Linux 1 2018.03 release			
php70-pdo-dblib	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The php70 package was deprecated with the Amazon Linux 1 2018.03 release			
php70-pear-apcu	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The php70 package was deprecated with the Amazon Linux 1 2018.03 release			
php70-pear-apcu-devel	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The php70 package was deprecated with the Amazon Linux 1 2018.03 release			
php70-pear-igbinary	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The php70 package was deprecated with the Amazon Linux 1 2018.03 release			
php70-pear-igbinary-devel	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The php70 package was deprecated with the Amazon Linux 1 2018.03 release			
php70-pear-imagick	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The php70 package was deprecated with the Amazon Linux 1 2018.03 release			
php70-pear-imagick-devel	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The php70 package was deprecated with the Amazon Linux 1 2018.03 release			
php70-pear-memcache	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The php70 package was deprecated with the Amazon Linux 1 2018.03 release			
php70-pear-memcached	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The php70 package was deprecated with the Amazon Linux 1 2018.03 release			
php70-pear-oauth	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The php70 package was deprecated with the Amazon Linux 1 2018.03 release			
php70-pear-redis	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The php70 package was deprecated with the Amazon Linux 1 2018.03 release			
php70-pear-ssh2	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The php70 package was deprecated with the Amazon Linux 1 2018.03 release			
php70-pearl-uuid	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The php70 package was deprecated with the Amazon Linux 1 2018.03 release			
php70-pearl-xdebug	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The php70 package was deprecated with the Amazon Linux 1 2018.03 release			
php70-pearl-yaml	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The php70 package was deprecated with the Amazon Linux 1 2018.03 release			
php70-pgsql	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The php70 package was deprecated with the Amazon Linux 1 2018.03 release			
php70-process	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The php70 package was deprecated with the Amazon Linux 1 2018.03 release			
php70-pspell	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The php70 package was deprecated with the Amazon Linux 1 2018.03 release			
php70-recode	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The php70 package was deprecated with the Amazon Linux 1 2018.03 release			
php70-snmp	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The php70 package was deprecated with the Amazon Linux 1 2018.03 release			
php70-soap	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The php70 package was deprecated with the Amazon Linux 1 2018.03 release			
php70-tidy	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The php70 package was deprecated with the Amazon Linux 1 2018.03 release			
php70-xml	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The php70 package was deprecated with the Amazon Linux 1 2018.03 release			
php70-xmlrpc	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The php70 package was deprecated with the Amazon Linux 1 2018.03 release			
php70-zip	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The php70 package was deprecated with the Amazon Linux 1 2018.03 release			
php71	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for php71			
php71-bcmath	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for php71			

Package	Supported ?	Start date	End date	Support
php71-cli	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for php71				
php71-common	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for php71				
php71-dba	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for php71				
php71-dbg	 No	2020-01-20		EOL As of Jan 2020

Package	Supported ?	Start date	End date	Support
	 Note Part of upstream EOL for php71			
php71-devel	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for php71			
php71-embedded	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for php71			
php71-enchanted	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for php71			

Package	Supported ?	Start date	End date	Support
php71-fpm	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for php71				
php71-gd	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for php71				
php71-gmp	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for php71				
php71-imap	 No	2020-01-20		EOL As of Jan 2020

Package	Supported ?	Start date	End date	Support
	 Note Part of upstream EOL for php71			
php71-intl	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for php71			
php71-json	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for php71			
php71-ldap	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for php71			

Package	Supported ?	Start date	End date	Support
php71-mbstring	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for php71				
php71-mcrypt	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for php71				
php71-mysqlnd	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for php71				
php71-odbc	 No	2020-01-20		EOL As of Jan 2020

Package	Supported ?	Start date	End date	Support
	 Note Part of upstream EOL for php71			
php71-opcache	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for php71			
php71-pdo	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for php71			
php71-pdo-dblib	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for php71			

Package	Supported ?	Start date	End date	Support
php71-pec1-apcu	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for php71				
php71-pec1-apcu-devel	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for php71				
php71-pec1-http	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for php71				
php71-pec1-http-devel	 No	2020-01-20		EOL As of Jan 2020

Package	Supported ?	Start date	End date	Support
	 Note Part of upstream EOL for php71			
php71-pear-igbinary	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for php71			
php71-pear-igbinary-devel	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for php71			
php71-pear-imagick	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for php71			

Package	Supported ?	Start date	End date	Support
php71-pear-imagick-devel	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for php71				
php71-pear-memcache	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for php71				
php71-pear-memcached	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for php71				
php71-pear-oauth	 No	2020-01-20		EOL As of Jan 2020

Package	Supported ?	Start date	End date	Support
	 Note Part of upstream EOL for php71			
php71-pear-propro	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for php71			
php71-pear-propro-devel	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for php71			
php71-pear-raphf	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for php71			

Package	Supported ?	Start date	End date	Support
php71-pear-raphf-devel	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for php71				
php71-pear-redis	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for php71				
php71-pear-ssh2	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for php71				
php71-pear-xdebug	 No	2020-01-20		EOL As of Jan 2020

Package	Supported ?	Start date	End date	Support
	 Note Part of upstream EOL for php71			
php71-pgsql	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for php71			
php71-process	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for php71			
php71-pspell	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for php71			

Package	Supported ?	Start date	End date	Support
php71-recode	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for php71				
php71-snmp	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for php71				
php71-soap	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for php71				
php71-tidy	 No	2020-01-20		EOL As of Jan 2020

Package	Supported ?	Start date	End date	Support
	 Note Part of upstream EOL for php71			
php71-xml	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for php71			
php71-xmlrpc	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for php71			
php72	 No	2020-11-30		PHP 7.2 upstream EOL is 2020-11-30
	 Note Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30			

Package	Supported ?	Start date	End date	Support
php72-bcmath	 No	2020-11-30		PHP 7.2 upstream EOL is 2020-11-30
 Note Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30				
php72-cli	 No	2020-11-30		PHP 7.2 upstream EOL is 2020-11-30
 Note Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30				
php72-common	 No	2020-11-30		PHP 7.2 upstream EOL is 2020-11-30
 Note Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30				
php72-dba	 No	2020-11-30		PHP 7.2 upstream EOL is 2020-11-30

Package	Supported ?	Start date	End date	Support
	 Note Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30			
php72-dbg	 No	2020-11-30		PHP 7.2 upstream EOL is 2020-11-30
	 Note Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30			
php72-devel	 No	2020-11-30		PHP 7.2 upstream EOL is 2020-11-30
	 Note Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30			
php72-embedded	 No	2020-11-30		PHP 7.2 upstream EOL is 2020-11-30
	 Note Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30			

Package	Supported ?	Start date	End date	Support
php72-enchanted	 No	2020-11-30		PHP 7.2 upstream EOL is 2020-11-30
 Note Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30				
php72-fpm	 No	2020-11-30		PHP 7.2 upstream EOL is 2020-11-30
 Note Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30				
php72-gd	 No	2020-11-30		PHP 7.2 upstream EOL is 2020-11-30
 Note Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30				
php72-gmp	 No	2020-11-30		PHP 7.2 upstream EOL is 2020-11-30

Package	Supported ?	Start date	End date	Support
	 Note Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30			
php72-imap	 No	2020-11-30		PHP 7.2 upstream EOL is 2020-11-30
	 Note Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30			
php72-intl	 No	2020-11-30		PHP 7.2 upstream EOL is 2020-11-30
	 Note Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30			
php72-json	 No	2020-11-30		PHP 7.2 upstream EOL is 2020-11-30
	 Note Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30			

Package	Supported ?	Start date	End date	Support
php72-ldap	 No	2020-11-30		PHP 7.2 upstream EOL is 2020-11-30
 Note Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30				
php72-mbstring	 No	2020-11-30		PHP 7.2 upstream EOL is 2020-11-30
 Note Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30				
php72-mysqlnd	 No	2020-11-30		PHP 7.2 upstream EOL is 2020-11-30
 Note Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30				
php72-odbc	 No	2020-11-30		PHP 7.2 upstream EOL is 2020-11-30

Package	Supported ?	Start date	End date	Support
php72-opcache	 Note Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30			
	 No	2020-11-30		PHP 7.2 upstream EOL is 2020-11-30
php72-pdo	 Note Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30			
	 No	2020-11-30		PHP 7.2 upstream EOL is 2020-11-30
php72-pdo-dblib	 Note Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30			
	 No	2020-11-30		PHP 7.2 upstream EOL is 2020-11-30
	 Note Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30			

Package	Supported ?	Start date	End date	Support
php72-pec1-apcu	 No	2020-11-30		PHP 7.2 upstream EOL is 2020-11-30
 Note Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30				
php72-pec1-apcu-devel	 No	2020-11-30		PHP 7.2 upstream EOL is 2020-11-30
 Note Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30				
php72-pec1-igbinary	 No	2020-11-30		PHP 7.2 upstream EOL is 2020-11-30
 Note Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30				
php72-pec1-igbinary-devel	 No	2020-11-30		PHP 7.2 upstream EOL is 2020-11-30

Package	Supported ?	Start date	End date	Support
	 Note Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30			
php72-pear-image	 No	2020-11-30		PHP 7.2 upstream EOL is 2020-11-30
	 Note Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30			
php72-pear-image-devel	 No	2020-11-30		PHP 7.2 upstream EOL is 2020-11-30
	 Note Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30			
php72-pear-mcrypt	 No	2020-11-30		PHP 7.2 upstream EOL is 2020-11-30
	 Note Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30			

Package	Supported ?	Start date	End date	Support
php72-pear-memcache	 No	2020-11-30		PHP 7.2 upstream EOL is 2020-11-30
 Note Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30				
php72-pear-memcached	 No	2020-11-30		PHP 7.2 upstream EOL is 2020-11-30
 Note Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30				
php72-pear-oauth	 No	2020-11-30		PHP 7.2 upstream EOL is 2020-11-30
 Note Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30				
php72-pear-redis	 No	2020-11-30		PHP 7.2 upstream EOL is 2020-11-30

Package	Supported ?	Start date	End date	Support
php72-pec1-ssh2	 Note Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30			
	 No	2020-11-30		PHP 7.2 upstream EOL is 2020-11-30
	 Note Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30			
php72-pec1-uuid	 No	2020-11-30		PHP 7.2 upstream EOL is 2020-11-30
	 Note Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30			
	 No	2020-11-30		PHP 7.2 upstream EOL is 2020-11-30
php72-pec1-xdebug	 Note Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30			

Package	Supported ?	Start date	End date	Support
php72-pgsql	 No	2020-11-30		PHP 7.2 upstream EOL is 2020-11-30
 Note Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30				
php72-process	 No	2020-11-30		PHP 7.2 upstream EOL is 2020-11-30
 Note Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30				
php72-pspell	 No	2020-11-30		PHP 7.2 upstream EOL is 2020-11-30
 Note Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30				
php72-recode	 No	2020-11-30		PHP 7.2 upstream EOL is 2020-11-30

Package	Supported ?	Start date	End date	Support
php72-snmpp	 Note Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30			
	 No	2020-11-30		PHP 7.2 upstream EOL is 2020-11-30
	 Note Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30			
php72-soap	 No	2020-11-30		PHP 7.2 upstream EOL is 2020-11-30
	 Note Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30			
	 No	2020-11-30		PHP 7.2 upstream EOL is 2020-11-30
php72-tidy	 Note Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30			

Package	Supported ?	Start date	End date	Support
php72-xml	 No	2020-11-30		PHP 7.2 upstream EOL is 2020-11-30
 Note Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30				
php72-xmlrpc	 No	2020-11-30		PHP 7.2 upstream EOL is 2020-11-30
 Note Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30				
php73	 No	2021-12-06		PHP 7.3 upstream EOL is 2021-12-06
 Note Upstream EOL for PHP 7.3 (php73-common) is 2021-12-06				
php73-bcmath	 No	2021-12-06		PHP 7.3 upstream EOL is 2021-12-06

Package	Supported ?	Start date	End date	Support
php73-cli	 Note Upstream EOL for PHP 7.3 (php73-common) is 2021-12-06			
	 No	2021-12-06		PHP 7.3 upstream EOL is 2021-12-06
	 Note Upstream EOL for PHP 7.3 (php73-common) is 2021-12-06			
php73-common	 No	2021-12-06		PHP 7.3 upstream EOL is 2021-12-06
	 Note Upstream EOL for PHP 7.3 (php73-common) is 2021-12-06			
	 No	2021-12-06		PHP 7.3 upstream EOL is 2021-12-06
php73-dba	 Note Upstream EOL for PHP 7.3 (php73-common) is 2021-12-06			

Package	Supported ?	Start date	End date	Support
php73-dbg	 No	2021-12-06		PHP 7.3 upstream EOL is 2021-12-06
 Note Upstream EOL for PHP 7.3 (php73-common) is 2021-12-06				
php73-devel	 No	2021-12-06		PHP 7.3 upstream EOL is 2021-12-06
 Note Upstream EOL for PHP 7.3 (php73-common) is 2021-12-06				
php73-embedded	 No	2021-12-06		PHP 7.3 upstream EOL is 2021-12-06
 Note Upstream EOL for PHP 7.3 (php73-common) is 2021-12-06				
php73-enchanted	 No	2021-12-06		PHP 7.3 upstream EOL is 2021-12-06

Package	Supported ?	Start date	End date	Support
php73-fpm	 Note Upstream EOL for PHP 7.3 (php73-common) is 2021-12-06			
	 No	2021-12-06		PHP 7.3 upstream EOL is 2021-12-06
	 Note Upstream EOL for PHP 7.3 (php73-common) is 2021-12-06			
php73-gd	 No	2021-12-06		PHP 7.3 upstream EOL is 2021-12-06
	 Note Upstream EOL for PHP 7.3 (php73-common) is 2021-12-06			
	 No	2021-12-06		PHP 7.3 upstream EOL is 2021-12-06
php73-gmp	 Note Upstream EOL for PHP 7.3 (php73-common) is 2021-12-06			

Package	Supported ?	Start date	End date	Support
php73-imap	 No	2021-12-06		PHP 7.3 upstream EOL is 2021-12-06
 Note Upstream EOL for PHP 7.3 (php73-common) is 2021-12-06				
php73-intl	 No	2021-12-06		PHP 7.3 upstream EOL is 2021-12-06
 Note Upstream EOL for PHP 7.3 (php73-common) is 2021-12-06				
php73-json	 No	2021-12-06		PHP 7.3 upstream EOL is 2021-12-06
 Note Upstream EOL for PHP 7.3 (php73-common) is 2021-12-06				
php73-ldap	 No	2021-12-06		PHP 7.3 upstream EOL is 2021-12-06

Package	Supported ?	Start date	End date	Support
php73-mbstring	 Note Upstream EOL for PHP 7.3 (php73-common) is 2021-12-06			
	 No	2021-12-06		PHP 7.3 upstream EOL is 2021-12-06
	 Note Upstream EOL for PHP 7.3 (php73-common) is 2021-12-06			
php73-mysqlnd	 No	2021-12-06		PHP 7.3 upstream EOL is 2021-12-06
	 Note Upstream EOL for PHP 7.3 (php73-common) is 2021-12-06			
	 No	2021-12-06		PHP 7.3 upstream EOL is 2021-12-06
php73-odbc	 Note Upstream EOL for PHP 7.3 (php73-common) is 2021-12-06			

Package	Supported ?	Start date	End date	Support
php73-opcache	 No	2021-12-06		PHP 7.3 upstream EOL is 2021-12-06
 Note Upstream EOL for PHP 7.3 (php73-common) is 2021-12-06				
php73-pdo	 No	2021-12-06		PHP 7.3 upstream EOL is 2021-12-06
 Note Upstream EOL for PHP 7.3 (php73-common) is 2021-12-06				
php73-pdo-dblib	 No	2021-12-06		PHP 7.3 upstream EOL is 2021-12-06
 Note Upstream EOL for PHP 7.3 (php73-common) is 2021-12-06				
php73-pgsql	 No	2021-12-06		PHP 7.3 upstream EOL is 2021-12-06

Package	Supported ?	Start date	End date	Support
php73-process	 Note Upstream EOL for PHP 7.3 (php73-common) is 2021-12-06			
	 No	2021-12-06		PHP 7.3 upstream EOL is 2021-12-06
	 Note Upstream EOL for PHP 7.3 (php73-common) is 2021-12-06			
php73-pspell	 No	2021-12-06		PHP 7.3 upstream EOL is 2021-12-06
	 Note Upstream EOL for PHP 7.3 (php73-common) is 2021-12-06			
	 No	2021-12-06		PHP 7.3 upstream EOL is 2021-12-06
php73-recode	 Note Upstream EOL for PHP 7.3 (php73-common) is 2021-12-06			

Package	Supported ?	Start date	End date	Support
php73-snmp	 No	2021-12-06		PHP 7.3 upstream EOL is 2021-12-06
 Note Upstream EOL for PHP 7.3 (php73-common) is 2021-12-06				
php73-soap	 No	2021-12-06		PHP 7.3 upstream EOL is 2021-12-06
 Note Upstream EOL for PHP 7.3 (php73-common) is 2021-12-06				
php73-tidy	 No	2021-12-06		PHP 7.3 upstream EOL is 2021-12-06
 Note Upstream EOL for PHP 7.3 (php73-common) is 2021-12-06				
php73-xml	 No	2021-12-06		PHP 7.3 upstream EOL is 2021-12-06

Package	Supported ?	Start date	End date	Support
 Note Upstream EOL for PHP 7.3 (php73-common) is 2021-12-06				
php73-xmlrpc	 No	2021-12-06		PHP 7.3 upstream EOL is 2021-12-06
 Note Upstream EOL for PHP 7.3 (php73-common) is 2021-12-06				
pigz	 No	2023-12-31		Amazon Linux 1 EOL
pinentry	 No	2023-12-31		Amazon Linux 1 EOL
pinfo	 No	2023-12-31		Amazon Linux 1 EOL
pixman	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
pixman-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
pkcs11-helper	 No	2023-12-3 1		Amazon Linux 1 EOL
pkcs11-helper-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
pkgconfig	 No	2023-12-3 1		Amazon Linux 1 EOL
pl	 No			Backwards Compatibility Packages
pl-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
pl-jpl	 No	2018-03-3 1		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
 Note The java-1.6.0-openjdk package was deprecated with the Amazon Linux 1 2018.03 release				
pl-static	 No	2023-12-31		Amazon Linux 1 EOL
plotutils	 No	2023-12-31		Amazon Linux 1 EOL
plotutils-devel	 No	2023-12-31		Amazon Linux 1 EOL
plpa	 No	2023-12-31		Amazon Linux 1 EOL
plpa-devel	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
plpa-libs	 No	2023-12-3 1		Amazon Linux 1 EOL
pm-utils	 No	2023-12-3 1		Amazon Linux 1 EOL
pm-utils-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
pngcrush	 No	2023-12-3 1		Amazon Linux 1 EOL
policycoreutils	 No	2023-12-3 1		Amazon Linux 1 EOL
policycoreutils- newrole	 No	2023-12-3 1		Amazon Linux 1 EOL
policycoreutils- python	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
polycoreutils-restorecond	 No	2023-12-31		Amazon Linux 1 EOL
poppler	 No	2023-12-31		Amazon Linux 1 EOL
poppler-cpp	 No	2023-12-31		Amazon Linux 1 EOL
poppler-cpp-devel	 No	2023-12-31		Amazon Linux 1 EOL
poppler-data	 No	2023-12-31		Amazon Linux 1 EOL
poppler-devel	 No	2023-12-31		Amazon Linux 1 EOL
poppler-glib	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
poppler-glib-devel	 No	2023-12-31		Amazon Linux 1 EOL
poppler-utils	 No	2023-12-31		Amazon Linux 1 EOL
popt	 No	2023-12-31		Amazon Linux 1 EOL
popt-devel	 No	2023-12-31		Amazon Linux 1 EOL
popt-static	 No	2023-12-31		Amazon Linux 1 EOL
portreserve	 No	2023-12-31		Amazon Linux 1 EOL
postfix	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
postfix-perl-scripts	 No	2023-12-31		Amazon Linux 1 EOL
postgresql-jdbc	 No	2023-12-31		Amazon Linux 1 EOL
postgresql-odbc	 No	2023-12-31		Amazon Linux 1 EOL
postgresql8	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The postgresql8 package was deprecated with the Amazon Linux 1 2018.03 release			
postgresql8-contrib	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The postgresql8 package was deprecated with the Amazon Linux 1 2018.03 release			
postgresql8-devel	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The postgresql8 package was deprecated with the Amazon Linux 1 2018.03 release			
postgresql8-docs	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The postgresql8 package was deprecated with the Amazon Linux 1 2018.03 release			
postgresql8-libs	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The postgresql8 package was deprecated with the Amazon Linux 1 2018.03 release			
postgresql8-plperl	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The postgresql8 package was deprecated with the Amazon Linux 1 2018.03 release			
postgresql8-plpython	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The postgresql8 package was deprecated with the Amazon Linux 1 2018.03 release			
postgresql8-pltcl	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The postgresql8 package was deprecated with the Amazon Linux 1 2018.03 release			
postgresql8-server	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The postgresql8 package was deprecated with the Amazon Linux 1 2018.03 release			
postgresql8-test	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The postgresql8 package was deprecated with the Amazon Linux 1 2018.03 release			
postgresql92	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
postgresql92-contrib	 No	2023-12-31		Amazon Linux 1 EOL
postgresql92-devel	 No	2023-12-31		Amazon Linux 1 EOL
postgresql92-docs	 No	2023-12-31		Amazon Linux 1 EOL
postgresql92-libs	 No	2023-12-31		Amazon Linux 1 EOL
postgresql92-plperl	 No	2023-12-31		Amazon Linux 1 EOL
postgresql92-plpython26	 No	2023-12-31		Amazon Linux 1 EOL
postgresql92-plpython27	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
postgresql92-pltcl	 No	2023-12-31		Amazon Linux 1 EOL
postgresql92-server	 No	2023-12-31		Amazon Linux 1 EOL
postgresql92-server-compat	 No	2023-12-31		Amazon Linux 1 EOL
postgresql92-test	 No	2023-12-31		Amazon Linux 1 EOL
postgresql93	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for postgresql93			
postgresql93-contrib	 No	2020-01-20		EOL As of Jan 2020

Package	Supported ?	Start date	End date	Support
	 Note Part of upstream EOL for postgresql93			
postgresql93-devel	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for postgresql93			
postgresql93-docs	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for postgresql93			
postgresql93-libs	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for postgresql93			

Package	Supported ?	Start date	End date	Support
postgresql93-plperl	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for postgresql93				
postgresql93-plpython26	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for postgresql93				
postgresql93-plpython27	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for postgresql93				
postgresql93-pltcl	 No	2020-01-20		EOL As of Jan 2020

Package	Supported ?	Start date	End date	Support
	 Note Part of upstream EOL for postgresql93			
postgresql93-server	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for postgresql93			
postgresql93-test	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for postgresql93			
postgresql94	 No	2020-02-13		PostgreSQL 9.4 upstream EoL is 2020-02-13
	 Note Upstream EOL for PostgreSQL 9.4 (postgresql94) is 2020-02-13			

Package	Supported ?	Start date	End date	Support
postgresql94-contrib	 No	2020-02-13		PostgreSQL 9.4 upstream EoL is 2020-02-13
	Note Upstream EOL for PostgreSQL 9.4 (postgresql94) is 2020-02-13			
postgresql94-devel	 No	2020-02-13		PostgreSQL 9.4 upstream EoL is 2020-02-13
	Note Upstream EOL for PostgreSQL 9.4 (postgresql94) is 2020-02-13			
postgresql94-docs	 No	2020-02-13		PostgreSQL 9.4 upstream EoL is 2020-02-13
	Note Upstream EOL for PostgreSQL 9.4 (postgresql94) is 2020-02-13			

Package	Supported ?	Start date	End date	Support
postgresql94-libs	 No	2020-02-13		PostgreSQL 9.4 upstream EoL is 2020-02-13
	Note Upstream EOL for PostgreSQL 9.4 (postgresql94) is 2020-02-13			
postgresql94-plperl	 No	2020-02-13		PostgreSQL 9.4 upstream EoL is 2020-02-13
	Note Upstream EOL for PostgreSQL 9.4 (postgresql94) is 2020-02-13			
postgresql94-plpython26	 No	2020-02-13		PostgreSQL 9.4 upstream EoL is 2020-02-13
	Note Upstream EOL for PostgreSQL 9.4 (postgresql94) is 2020-02-13			

Package	Supported ?	Start date	End date	Support
postgresql94-plpython27	 No	2020-02-13		PostgreSQL 9.4 upstream EoL is 2020-02-13
	Note Upstream EOL for PostgreSQL 9.4 (postgresql94) is 2020-02-13			
postgresql94-server	 No	2020-02-13		PostgreSQL 9.4 upstream EoL is 2020-02-13
	Note Upstream EOL for PostgreSQL 9.4 (postgresql94) is 2020-02-13			
postgresql94-test	 No	2020-02-13		PostgreSQL 9.4 upstream EoL is 2020-02-13
	Note Upstream EOL for PostgreSQL 9.4 (postgresql94) is 2020-02-13			

Package	Supported ?	Start date	End date	Support
postgresql95	 No	2021-02-11		PostgreSQL 9.5 upstream EOL on 2021-02-11
	Note Upstream EOL for PostgreSQL 9.5 (postgresql95) is 2021-02-11			
postgresql95-contrib	 No	2021-02-11		PostgreSQL 9.5 upstream EOL on 2021-02-11
	Note Upstream EOL for PostgreSQL 9.5 (postgresql95) is 2021-02-11			
postgresql95-devel	 No	2021-02-11		PostgreSQL 9.5 upstream EOL on 2021-02-11
	Note Upstream EOL for PostgreSQL 9.5 (postgresql95) is 2021-02-11			

Package	Supported ?	Start date	End date	Support
postgresql95-docs	 No	2021-02-11		PostgreSQL 9.5 upstream EOL on 2021-02-11
	Note Upstream EOL for PostgreSQL 9.5 (postgresql95) is 2021-02-11			
postgresql95-libs	 No	2021-02-11		PostgreSQL 9.5 upstream EOL on 2021-02-11
	Note Upstream EOL for PostgreSQL 9.5 (postgresql95) is 2021-02-11			
postgresql95-plperl	 No	2021-02-11		PostgreSQL 9.5 upstream EOL on 2021-02-11
	Note Upstream EOL for PostgreSQL 9.5 (postgresql95) is 2021-02-11			

Package	Supported ?	Start date	End date	Support
postgresql95-plpython26	 No	2021-02-11		PostgreSQL 9.5 upstream EOL on 2021-02-11
	Note Upstream EOL for PostgreSQL 9.5 (postgresql95) is 2021-02-11			
postgresql95-plpython27	 No	2021-02-11		PostgreSQL 9.5 upstream EOL on 2021-02-11
	Note Upstream EOL for PostgreSQL 9.5 (postgresql95) is 2021-02-11			
postgresql95-server	 No	2021-02-11		PostgreSQL 9.5 upstream EOL on 2021-02-11
	Note Upstream EOL for PostgreSQL 9.5 (postgresql95) is 2021-02-11			

Package	Supported ?	Start date	End date	Support
postgresql95-static	 No	2021-02-1 1		PostgreSQL 9.5 upstream EOL on 2021-02-11
	Note Upstream EOL for PostgreSQL 9.5 (postgresql95) is 2021-02-11			
postgresql95-test	 No	2021-02-1 1		PostgreSQL 9.5 upstream EOL on 2021-02-11
	Note Upstream EOL for PostgreSQL 9.5 (postgresql95) is 2021-02-11			
postgresql96	 No	2021-11-1 1		PostgreSQL 9.6 upstream EOL on 2021-11-11
	Note Upstream EOL for PostgreSQL 9.6 (postgresql96) is 2021-11-11			

Package	Supported ?	Start date	End date	Support
postgresql96-contrib	 No	2021-11-11		PostgreSQL 9.6 upstream EOL on 2021-11-11
	Note Upstream EOL for PostgreSQL 9.6 (postgresql96) is 2021-11-11			
postgresql96-devel	 No	2021-11-11		PostgreSQL 9.6 upstream EOL on 2021-11-11
	Note Upstream EOL for PostgreSQL 9.6 (postgresql96) is 2021-11-11			
postgresql96-docs	 No	2021-11-11		PostgreSQL 9.6 upstream EOL on 2021-11-11
	Note Upstream EOL for PostgreSQL 9.6 (postgresql96) is 2021-11-11			

Package	Supported ?	Start date	End date	Support
postgresql96-libs	 No	2021-11-11		PostgreSQL 9.6 upstream EOL on 2021-11-11
	Note Upstream EOL for PostgreSQL 9.6 (postgresql96) is 2021-11-11			
postgresql96-plperl	 No	2021-11-11		PostgreSQL 9.6 upstream EOL on 2021-11-11
	Note Upstream EOL for PostgreSQL 9.6 (postgresql96) is 2021-11-11			
postgresql96-plpython26	 No	2021-11-11		PostgreSQL 9.6 upstream EOL on 2021-11-11
	Note Upstream EOL for PostgreSQL 9.6 (postgresql96) is 2021-11-11			

Package	Supported ?	Start date	End date	Support
postgresql96-plpython27	 No	2021-11-11		PostgreSQL 9.6 upstream EOL on 2021-11-11
	Note Upstream EOL for PostgreSQL 9.6 (postgresql96) is 2021-11-11			
postgresql96-server	 No	2021-11-11		PostgreSQL 9.6 upstream EOL on 2021-11-11
	Note Upstream EOL for PostgreSQL 9.6 (postgresql96) is 2021-11-11			
postgresql96-static	 No	2021-11-11		PostgreSQL 9.6 upstream EOL on 2021-11-11
	Note Upstream EOL for PostgreSQL 9.6 (postgresql96) is 2021-11-11			

Package	Supported ?	Start date	End date	Support
postgresql96-test	 No	2021-11-11		PostgreSQL 9.6 upstream EOL on 2021-11-11
 Note Upstream EOL for PostgreSQL 9.6 (postgresql96) is 2021-11-11				
postgrey	 No	2023-12-31		Amazon Linux 1 EOL
ppl	 No			Backwards Compatibility Packages
ppl-devel	 No	2023-12-31		Amazon Linux 1 EOL
ppl-docs	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
ppl-gprolog	 No			Backwards Compatibility Packages
ppl-gprolog-static	 No	2023-12-31		Amazon Linux 1 EOL
ppl-java	 No	2018-03-31		2018.03 Deprecated Packages
 Note The java-1.6.0-openjdk package was deprecated with the Amazon Linux 1 2018.03 release				
ppl-java-javadoc	 No	2023-12-31		Amazon Linux 1 EOL
ppl-pwl	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
ppl-pwl-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
ppl-pwl-docs	 No	2023-12-3 1		Amazon Linux 1 EOL
ppl-pwl-static	 No	2023-12-3 1		Amazon Linux 1 EOL
ppl-static	 No	2023-12-3 1		Amazon Linux 1 EOL
ppl-swiprolog	 No			Backwards Compatibility Packages
ppl-swiprolog-static	 No	2023-12-3 1		Amazon Linux 1 EOL
ppl-utils	 No			Backwards Compatibility Packages

Package	Supported ?	Start date	End date	Support
pp1-yap	 No			Backwards Compatibility Packages
ppp	 No	2023-12-31		Amazon Linux 1 EOL
ppp-devel	 No	2023-12-31		Amazon Linux 1 EOL
pprof	 No	2023-12-31		Amazon Linux 1 EOL
pptp	 No	2023-12-31		Amazon Linux 1 EOL
pptp-setup	 No	2023-12-31		Amazon Linux 1 EOL
prelink	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
preupgrade- assistant	 No	2023-12-3 1		Amazon Linux 1 EOL
preupgrade- assistant-alltoa 12	 No	2023-12-3 1		Amazon Linux 1 EOL
preupgrade- assistant-tools	 No	2023-12-3 1		Amazon Linux 1 EOL
privoxy	 No	2023-12-3 1		Amazon Linux 1 EOL
procmail	 No	2023-12-3 1		Amazon Linux 1 EOL
procps	 No	2023-12-3 1		Amazon Linux 1 EOL
procps-devel	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
protobuf	 No	2023-12-31		Amazon Linux 1 EOL
protobuf-compiler	 No	2023-12-31		Amazon Linux 1 EOL
protobuf-devel	 No	2023-12-31		Amazon Linux 1 EOL
protobuf-lite	 No	2023-12-31		Amazon Linux 1 EOL
protobuf-lite-devel	 No	2023-12-31		Amazon Linux 1 EOL
protobuf-lite-static	 No	2023-12-31		Amazon Linux 1 EOL
protobuf-python26	 No	2018-03-31		2018.03 Depreciated Packages

Package	Supported ?	Start date	End date	Support
 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release				
protobuf-python27	 No	2023-12-31		Amazon Linux 1 EOL
protobuf-static	 No	2023-12-31		Amazon Linux 1 EOL
protobuf-vim	 No	2023-12-31		Amazon Linux 1 EOL
psacct	 No	2023-12-31		Amazon Linux 1 EOL
psl	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
psmisc	 No	2023-12-31		Amazon Linux 1 EOL
pssh	 No	2023-12-31		Amazon Linux 1 EOL
pstoedit	 No	2023-12-31		Amazon Linux 1 EOL
pstoedit-devel	 No	2023-12-31		Amazon Linux 1 EOL
psutils	 No	2023-12-31		Amazon Linux 1 EOL
psutils-perl	 No	2023-12-31		Amazon Linux 1 EOL
pth	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
pth-devel	 No	2023-12-31		Amazon Linux 1 EOL
publican	 No	2023-12-31		Amazon Linux 1 EOL
publican-doc	 No	2023-12-31		Amazon Linux 1 EOL
puppet	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for Puppet 2.7			
puppet-server	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for Puppet 2.7			

Package	Supported ?	Start date	End date	Support
puppet3	 No	2020-01-20		EOL As of Jan 2020
	Note Part of upstream EOL for puppet3			
puppet3-server	 No	2020-01-20		EOL As of Jan 2020
	Note Part of upstream EOL for puppet3			
pv	 No	2023-12-31		Amazon Linux 1 EOL
pygobject2	 No	2023-12-31		Amazon Linux 1 EOL
pygobject2-codegen	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
pygobject2-devel	 No	2023-12-31		Amazon Linux 1 EOL
pygobject2-doc	 No	2023-12-31		Amazon Linux 1 EOL
pykickstart	 No	2023-12-31		Amazon Linux 1 EOL
pyldb	 No	2023-12-31		Amazon Linux 1 EOL
pyldb-devel	 No	2023-12-31		Amazon Linux 1 EOL
pyparted	 No	2023-12-31		Amazon Linux 1 EOL
pytalloc	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
pytalloc-devel	 No	2023-12-31		Amazon Linux 1 EOL
python-create-repo_c	 No	2023-12-31		Amazon Linux 1 EOL
python-deltarpm	 No	2023-12-31		Amazon Linux 1 EOL
python-dmidecode	 No	2023-12-31		Amazon Linux 1 EOL
python-formencode-common	 No	2023-12-31		Amazon Linux 1 EOL
python-lcms	 No	2023-12-31		Amazon Linux 1 EOL
python-netaddr	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
python-pwquality	 No	2023-12-31		Amazon Linux 1 EOL
python-sphinx-common	 No	2023-12-31		Amazon Linux 1 EOL
python-twisted-core-zsh	 No	2023-12-31		Amazon Linux 1 EOL
python26	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-argparse	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-babel	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-backports	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-backports-ssl_match_hostname	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release				
python26-beaker	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-boto	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-boto3	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-boto	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-cairo	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-certifi	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-chardet	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-cheetah	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-colorama	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-configobj	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-coverage	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-crypto	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-Cython	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-daemon	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-dateutil	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-decorator	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-decoratortools	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-devel	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-dns	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-docs	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-docutils	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-dtopt	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-ecdsa	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-elixir	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-enchant	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-epdb	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-ethtool	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-fastimport	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-formencode	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-fpconst	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release				
python26-funcsigns	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-futures	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-genshi	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-gevent	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-greenlet	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-greenlet-devel	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-httplib2	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-httpretty	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-hwdata	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-imaging	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-imaging-devel	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-iniparse	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-inotify	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-inotify-examples	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-ipaddr	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release				
python26-IPy	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-jinja2	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-jmespath	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-jsonpatch	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-jsonpointer	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-kerberos	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-kid	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-kitchen	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-kitchen-doc	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-krbV	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-ldap	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-libs	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-lockfile	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-lxml	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-lxml-docs	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-lzo	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-m2crypto	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-magic	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-mako	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-markdown	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-markupsafe	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-matplotlib	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-memcached	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-minimock	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-mock	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-mock13	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-nose	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release				
python26-nose-docs	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-nose-exclude	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-numpy	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-numpy-doc	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-numpy-f2py	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-oauth2	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-paramiko	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-paste	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-paste-deploy	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-paste-script	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-pbr	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-peak-rules	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-peak-util-addons	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-peak-util-assembler	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-peak-util-extremes	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-peak-util-symbols	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-pep8	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-pexpect	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-pip	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-ply	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-prettytable	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-psycopg2	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-psycopg2-doc	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-py	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-pyasn1	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-pyasn1-modules	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-pycairo	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-pycairo-devel	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-pycurl	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-pygments	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-pygpme	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-PyGreSQL	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-pyliblzma	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-pyOpenSSL	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-pyparsing	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-pyparsing-doc	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-pystache	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-pytest	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-pytz	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-pyudev	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-pyxattr	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-PyYAML	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-requests	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-rsa	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-scipy	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-setuptools	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-simplejson	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-six	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release				
python26-SOAPpy	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-sphinx	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-sphinx-doc	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-sqlalchemy	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-sure	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-tempita	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-test	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-testtools	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-testtools-doc	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-tools	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-tornado	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-tornado-doc	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-toscawidgets	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-turbocheetah	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-turbokid	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-tw-forms	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-twisted	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-twisted-conch	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-twisted-core	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-twisted-core-doc	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-twisted-lore	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-twisted-mail	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-twisted-names	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-twisted-news	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-twisted-runner	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-twisted-web	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-twisted-words	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-unittest2	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-urlgrabber	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-urllib3	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-virtualenv	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-webob	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-webtest	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-which	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-wsgiproxy	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-zope-filesystem	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python26-zope-interface	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
python27	 No	2023-12-31		Amazon Linux 1 EOL
python27-babel	 No	2023-12-31		Amazon Linux 1 EOL
python27-backports	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
python27-backports-ssl_match_hostname	 No	2023-12-31		Amazon Linux 1 EOL
python27-beaker	 No	2023-12-31		Amazon Linux 1 EOL
python27-boto	 No	2023-12-31		Amazon Linux 1 EOL
python27-boto3	 No	2023-12-31		Amazon Linux 1 EOL
python27-botocore	 No	2023-12-31		Amazon Linux 1 EOL
python27-cairosvg	 No	2023-12-31		Amazon Linux 1 EOL
python27-certifi	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
python27-chardet	 No	2023-12-3 1		Amazon Linux 1 EOL
python27-cheetah	 No	2023-12-3 1		Amazon Linux 1 EOL
python27-clang	 No	2023-12-3 1		Amazon Linux 1 EOL
python27-colorama	 No	2023-12-3 1		Amazon Linux 1 EOL
python27-configobj	 No	2023-12-3 1		Amazon Linux 1 EOL
python27-coverage	 No	2023-12-3 1		Amazon Linux 1 EOL
python27-crypto	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
python27-Cython	 No	2023-12-31		Amazon Linux 1 EOL
python27-daemon	 No	2023-12-31		Amazon Linux 1 EOL
python27-dateutil	 No	2023-12-31		Amazon Linux 1 EOL
python27-decorator	 No	2023-12-31		Amazon Linux 1 EOL
python27-decoratortools	 No	2023-12-31		Amazon Linux 1 EOL
python27-devel	 No	2023-12-31		Amazon Linux 1 EOL
python27-dns	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
python27-docs	 No	2023-12-3 1		Amazon Linux 1 EOL
python27-docutils	 No	2023-12-3 1		Amazon Linux 1 EOL
python27-dtopt	 No	2023-12-3 1		Amazon Linux 1 EOL
python27-ecdsa	 No	2023-12-3 1		Amazon Linux 1 EOL
python27-enchant	 No	2023-12-3 1		Amazon Linux 1 EOL
python27-epdb	 No	2023-12-3 1		Amazon Linux 1 EOL
python27-ethtool	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
python27-fastimport	 No	2023-12-31		Amazon Linux 1 EOL
python27-formencode	 No	2023-12-31		Amazon Linux 1 EOL
python27-fpconst	 No	2023-12-31		Amazon Linux 1 EOL
python27-funcsigs	 No	2023-12-31		Amazon Linux 1 EOL
python27-futures	 No	2023-12-31		Amazon Linux 1 EOL
python27-genshi	 No	2023-12-31		Amazon Linux 1 EOL
python27-gevent	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
python27-greenlet	 No	2023-12-31		Amazon Linux 1 EOL
python27-greenlet-devel	 No	2023-12-31		Amazon Linux 1 EOL
python27-gudev	 No	2023-12-31		Amazon Linux 1 EOL
python27-httpplib2	 No	2023-12-31		Amazon Linux 1 EOL
python27-httpretty	 No	2023-12-31		Amazon Linux 1 EOL
python27-hwdata	 No	2023-12-31		Amazon Linux 1 EOL
python27-imaging	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
python27-imaging-devel	 No	2023-12-31		Amazon Linux 1 EOL
python27-iniparse	 No	2023-12-31		Amazon Linux 1 EOL
python27-inotify	 No	2023-12-31		Amazon Linux 1 EOL
python27-inotify-examples	 No	2023-12-31		Amazon Linux 1 EOL
python27-ipaddr	 No	2023-12-31		Amazon Linux 1 EOL
python27-IPy	 No	2023-12-31		Amazon Linux 1 EOL
python27-jinja2	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
python27-jmespath	 No	2023-12-31		Amazon Linux 1 EOL
python27-jsonpatch	 No	2023-12-31		Amazon Linux 1 EOL
python27-jsonpointer	 No	2023-12-31		Amazon Linux 1 EOL
python27-kerberos	 No	2023-12-31		Amazon Linux 1 EOL
python27-kitchen	 No	2023-12-31		Amazon Linux 1 EOL
python27-kitchen-doc	 No	2023-12-31		Amazon Linux 1 EOL
python27-krbV	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
python27-ldap	 No	2023-12-31		Amazon Linux 1 EOL
python27-libipa_hbac	 No	2023-12-31		Amazon Linux 1 EOL
python27-libs	 No	2023-12-31		Amazon Linux 1 EOL
python27-libsss_nss_idmap	 No	2023-12-31		Amazon Linux 1 EOL
python27-lit	 No	2023-12-31		Amazon Linux 1 EOL
python27-lockfile	 No	2023-12-31		Amazon Linux 1 EOL
python27-xml	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
python27-lxml-docs	 No	2023-12-31		Amazon Linux 1 EOL
python27-lzo	 No	2023-12-31		Amazon Linux 1 EOL
python27-m2crypto	 No	2023-12-31		Amazon Linux 1 EOL
python27-magic	 No	2023-12-31		Amazon Linux 1 EOL
python27-mako	 No	2023-12-31		Amazon Linux 1 EOL
python27-markdown	 No	2023-12-31		Amazon Linux 1 EOL
python27-markupsafe	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
python27-matplotlib	 No	2018-03-31		2018.03 Deprecated Packages
 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release				
python27-memcached	 No	2023-12-31		Amazon Linux 1 EOL
python27-minimock	 No	2023-12-31		Amazon Linux 1 EOL
python27-mock	 No	2023-12-31		Amazon Linux 1 EOL
python27-mock13	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
python27-nose	 No	2023-12-31		Amazon Linux 1 EOL
python27-nose-docs	 No	2023-12-31		Amazon Linux 1 EOL
python27-nose-exclude	 No	2023-12-31		Amazon Linux 1 EOL
python27-numpy	 No	2023-12-31		Amazon Linux 1 EOL
python27-numpy-doc	 No	2023-12-31		Amazon Linux 1 EOL
python27-numpy-f2py	 No	2023-12-31		Amazon Linux 1 EOL
python27-oauth2	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
python27-paramiko	 No	2023-12-31		Amazon Linux 1 EOL
python27-paste	 No	2023-12-31		Amazon Linux 1 EOL
python27-paste-deploy	 No	2023-12-31		Amazon Linux 1 EOL
python27-paste-script	 No	2023-12-31		Amazon Linux 1 EOL
python27-pbr	 No	2023-12-31		Amazon Linux 1 EOL
python27-pep8	 No	2023-12-31		Amazon Linux 1 EOL
python27-pexpect	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
python27-pip	 No	2023-12-31		Amazon Linux 1 EOL
python27-ply	 No	2023-12-31		Amazon Linux 1 EOL
python27-prettytable	 No	2023-12-31		Amazon Linux 1 EOL
python27-psycopg2	 No	2023-12-31		Amazon Linux 1 EOL
python27-psycopg2-doc	 No	2023-12-31		Amazon Linux 1 EOL
python27-py	 No	2023-12-31		Amazon Linux 1 EOL
python27-pyasn1	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
python27-pyasn1-modules	 No	2023-12-31		Amazon Linux 1 EOL
python27-pycairo	 No	2023-12-31		Amazon Linux 1 EOL
python27-pycairo-devel	 No	2023-12-31		Amazon Linux 1 EOL
python27-pycurl	 No	2023-12-31		Amazon Linux 1 EOL
python27-pygments	 No	2023-12-31		Amazon Linux 1 EOL
python27-pygpme	 No	2023-12-31		Amazon Linux 1 EOL
python27-PyGreSQL	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
python27-pyliblzma	 No	2023-12-31		Amazon Linux 1 EOL
python27-pyOpenSSL	 No	2023-12-31		Amazon Linux 1 EOL
python27-pyparsing	 No	2023-12-31		Amazon Linux 1 EOL
python27-pyparsing-doc	 No	2023-12-31		Amazon Linux 1 EOL
python27-pystache	 No	2023-12-31		Amazon Linux 1 EOL
python27-pytest	 No	2023-12-31		Amazon Linux 1 EOL
python27-pytz	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
python27-pyudev	 No	2023-12-31		Amazon Linux 1 EOL
python27-pyxattr	 No	2023-12-31		Amazon Linux 1 EOL
python27-PyYAML	 No	2023-12-31		Amazon Linux 1 EOL
python27-requests	 No	2023-12-31		Amazon Linux 1 EOL
python27-rsa	 No	2023-12-31		Amazon Linux 1 EOL
python27-scipy	 No	2023-12-31		Amazon Linux 1 EOL
python27-setuptools	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
python27-simplejson	 No	2023-12-31		Amazon Linux 1 EOL
python27-six	 No	2023-12-31		Amazon Linux 1 EOL
python27-SOAPpy	 No	2023-12-31		Amazon Linux 1 EOL
python27-sphinx	 No	2023-12-31		Amazon Linux 1 EOL
python27-sphinx-doc	 No	2023-12-31		Amazon Linux 1 EOL
python27-sss	 No	2023-12-31		Amazon Linux 1 EOL
python27-sss-murmur	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
python27-sssdconfig	 No	2023-12-31		Amazon Linux 1 EOL
python27-sure	 No	2023-12-31		Amazon Linux 1 EOL
python27-tdb	 No	2023-12-31		Amazon Linux 1 EOL
python27-tempita	 No	2023-12-31		Amazon Linux 1 EOL
python27-test	 No	2023-12-31		Amazon Linux 1 EOL
python27-testtools	 No	2023-12-31		Amazon Linux 1 EOL
python27-testtools-doc	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
python27-tevent	 No	2023-12-31		Amazon Linux 1 EOL
python27-tools	 No	2023-12-31		Amazon Linux 1 EOL
python27-tornado	 No	2023-12-31		Amazon Linux 1 EOL
python27-tornado-doc	 No	2023-12-31		Amazon Linux 1 EOL
python27-tre	 No	2023-12-31		Amazon Linux 1 EOL
python27-twisted	 No	2023-12-31		Amazon Linux 1 EOL
python27-twisted-conch	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
python27-twisted-core	 No	2023-12-31		Amazon Linux 1 EOL
python27-twisted-core-doc	 No	2023-12-31		Amazon Linux 1 EOL
python27-twisted-lore	 No	2023-12-31		Amazon Linux 1 EOL
python27-twisted-mail	 No	2023-12-31		Amazon Linux 1 EOL
python27-twisted-names	 No	2023-12-31		Amazon Linux 1 EOL
python27-twisted-news	 No	2023-12-31		Amazon Linux 1 EOL
python27-twisted-runner	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
python27-twisted-web	 No	2023-12-31		Amazon Linux 1 EOL
python27-twisted-words	 No	2023-12-31		Amazon Linux 1 EOL
python27-unittest2	 No	2023-12-31		Amazon Linux 1 EOL
python27-urlgrabber	 No	2023-12-31		Amazon Linux 1 EOL
python27-urllib3	 No	2023-12-31		Amazon Linux 1 EOL
python27-virtualenv	 No	2023-12-31		Amazon Linux 1 EOL
python27-webob	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
python27-webtest	 No	2023-12-31		Amazon Linux 1 EOL
python27-which	 No	2023-12-31		Amazon Linux 1 EOL
python27-wsgiproxy	 No	2023-12-31		Amazon Linux 1 EOL
python27-zope-filesystem	 No	2023-12-31		Amazon Linux 1 EOL
python27-zope-interface	 No	2023-12-31		Amazon Linux 1 EOL
python34	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for python34				

Package	Supported ?	Start date	End date	Support
python34-devel	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for python34				
python34-docs	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for python34				
python34-libs	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for python34				
python34-pip	 No	2020-01-20		EOL As of Jan 2020

Package	Supported ?	Start date	End date	Support
	 Note Part of upstream EOL for python34			
python34-setuptools	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for python34			
python34-test	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for python34			
python34-tools	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for python34			

Package	Supported ?	Start date	End date	Support
python34-virtualenv	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for python34				
python35	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for python35				
python35-devel	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for python35				
python35-libs	 No	2020-01-20		EOL As of Jan 2020

Package	Supported ?	Start date	End date	Support
	 Note Part of upstream EOL for python35			
python35-pip	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for python35			
python35-setuptools	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for python35			
python35-test	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for python35			

Package	Supported ?	Start date	End date	Support
python35-tools	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for python35				
python35-virtualenv	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for python35				
python36	 No	2021-12-31		Python 3.6 upstream EOL is December 2021
 Note Upstream EOL for Python 3.6 (python36) is 2021-12-31				
python36-bcc	 No	2021-12-31		Python 3.6 upstream EOL is December 2021

Package	Supported ?	Start date	End date	Support
python36-debug	 Note Upstream EOL for Python 3.6 (python36) is 2021-12-31			
	 No	2021-12-31		Python 3.6 upstream EOL is December 2021
	 Note Upstream EOL for Python 3.6 (python36) is 2021-12-31			
python36-devel	 No	2021-12-31		Python 3.6 upstream EOL is December 2021
	 Note Upstream EOL for Python 3.6 (python36) is 2021-12-31			
	 No	2021-12-31		Python 3.6 upstream EOL is December 2021
python36-libs	 Note Upstream EOL for Python 3.6 (python36) is 2021-12-31			

Package	Supported ?	Start date	End date	Support
python36-lit	 No	2021-12-31		Python 3.6 upstream EOL is December 2021
 Note Upstream EOL for Python 3.6 (python36) is 2021-12-31				
python36-pip	 No	2021-12-31		Python 3.6 upstream EOL is December 2021
 Note Upstream EOL for Python 3.6 (python36) is 2021-12-31				
python36-setuptools	 No	2021-12-31		Python 3.6 upstream EOL is December 2021
 Note Upstream EOL for Python 3.6 (python36) is 2021-12-31				
python36-test	 No	2021-12-31		Python 3.6 upstream EOL is December 2021

Package	Supported ?	Start date	End date	Support
python36-tools	 Note Upstream EOL for Python 3.6 (python36) is 2021-12-31			
	 No	2021-12-31		Python 3.6 upstream EOL is December 2021
python36-virtualenv	 Note Upstream EOL for Python 3.6 (python36) is 2021-12-31			
	 No	2021-12-31		Python 3.6 upstream EOL is December 2021
python38	 Note Upstream EOL for Python 3.6 (python36) is 2021-12-31			
	 No	2024-10-14		AL1 EoL is before Python 3.8 upstream EOL, so overrides it
	 Note Upstream EOL for Python 3.8 (python38) is 2024-10-14			

Package	Supported ?	Start date	End date	Support
python38-debug	 No	2024-10-14		AL1 EoL is before Python 3.8 upstream EOL, so overrides it
 Note Upstream EOL for Python 3.8 (python38) is 2024-10-14				
python38-devel	 No	2024-10-14		AL1 EoL is before Python 3.8 upstream EOL, so overrides it
 Note Upstream EOL for Python 3.8 (python38) is 2024-10-14				
python38-libs	 No	2024-10-14		AL1 EoL is before Python 3.8 upstream EOL, so overrides it
 Note Upstream EOL for Python 3.8 (python38) is 2024-10-14				
python38-pip	 No	2024-10-14		AL1 EoL is before Python 3.8 upstream EOL, so overrides it

Package	Supported ?	Start date	End date	Support
python38-setuptools	Note Upstream EOL for Python 3.8 (python38) is 2024-10-14			
	No	2024-10-14		AL1 EoL is before Python 3.8 upstream EOL, so overrides it
	Note Upstream EOL for Python 3.8 (python38) is 2024-10-14			
python38-test	No	2024-10-14		AL1 EoL is before Python 3.8 upstream EOL, so overrides it
	Note Upstream EOL for Python 3.8 (python38) is 2024-10-14			
	No	2024-10-14		AL1 EoL is before Python 3.8 upstream EOL, so overrides it
python38-tools	No	2024-10-14		AL1 EoL is before Python 3.8 upstream EOL, so overrides it
	Note Upstream EOL for Python 3.8 (python38) is 2024-10-14			

Package	Supported ?	Start date	End date	Support
qdox	 No	2023-12-31		Amazon Linux 1 EOL
qdox-javadoc	 No	2023-12-31		Amazon Linux 1 EOL
qemu-img	 No	2023-12-31		Amazon Linux 1 EOL
qemu-kvm	 No	2023-12-31		Amazon Linux 1 EOL
qemu-kvm-common	 No	2023-12-31		Amazon Linux 1 EOL
qemu-kvm-tools	 No	2023-12-31		Amazon Linux 1 EOL
qrencode	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
qrencode-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
qrencode-libs	 No	2023-12-3 1		Amazon Linux 1 EOL
quagga	 No	2023-12-3 1		Amazon Linux 1 EOL
quagga-contrib	 No	2023-12-3 1		Amazon Linux 1 EOL
quagga-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
quilt	 No	2023-12-3 1		Amazon Linux 1 EOL
quota	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
quota-devel	 No	2023-12-31		Amazon Linux 1 EOL
quota-doc	 No	2023-12-31		Amazon Linux 1 EOL
quota-nls	 No	2023-12-31		Amazon Linux 1 EOL
quota-warnquota	 No	2023-12-31		Amazon Linux 1 EOL
R	 No	2023-12-31		Amazon Linux 1 EOL
R-core	 No	2023-12-31		Amazon Linux 1 EOL
R-core-devel	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
R-devel	 No	2023-12-31		Amazon Linux 1 EOL
R-java	 No	2023-12-31		Amazon Linux 1 EOL
R-java-devel	 No	2023-12-31		Amazon Linux 1 EOL
radiusclient-ng	 No	2023-12-31		Amazon Linux 1 EOL
radiusclient-ng-devel	 No	2023-12-31		Amazon Linux 1 EOL
radiusclient-ng-utils	 No	2023-12-31		Amazon Linux 1 EOL
rarian	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
rarian-devel	 No	2023-12-31		Amazon Linux 1 EOL
rcs	 No	2023-12-31		Amazon Linux 1 EOL
rcs-docs	 No	2023-12-31		Amazon Linux 1 EOL
rdate	 No	2023-12-31		Amazon Linux 1 EOL
rdist	 No	2023-12-31		Amazon Linux 1 EOL
re2c	 No	2023-12-31		Amazon Linux 1 EOL
readahead	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
readline	 No	2023-12-31		Amazon Linux 1 EOL
readline-devel	 No	2023-12-31		Amazon Linux 1 EOL
readline-static	 No	2023-12-31		Amazon Linux 1 EOL
realmd	 No	2023-12-31		Amazon Linux 1 EOL
realmd-devel-docs	 No	2023-12-31		Amazon Linux 1 EOL
recode	 No	2023-12-31		Amazon Linux 1 EOL
recode-devel	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
redhat-lsb	 No	2023-12-3 1		Amazon Linux 1 EOL
redhat-lsb-compat	 No	2023-12-3 1		Amazon Linux 1 EOL
redhat-lsb-core	 No	2023-12-3 1		Amazon Linux 1 EOL
redhat-lsb-printing	 No	2023-12-3 1		Amazon Linux 1 EOL
regex	 No	2023-12-3 1		Amazon Linux 1 EOL
regex-javadoc	 No	2023-12-3 1		Amazon Linux 1 EOL
reptyr	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
resource-agents	 No	2023-12-3 1		Amazon Linux 1 EOL
rhino	 No	2023-12-3 1		Amazon Linux 1 EOL
rhino-demo	 No	2023-12-3 1		Amazon Linux 1 EOL
rhino-javadoc	 No	2023-12-3 1		Amazon Linux 1 EOL
rkhunter	 No	2023-12-3 1		Amazon Linux 1 EOL
rls	 No	2023-12-3 1		Amazon Linux 1 EOL
rmt	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
rng-tools	 No	2023-12-3 1		Amazon Linux 1 EOL
robotfindskitten	 No	2023-12-3 1		Amazon Linux 1 EOL
rootfiles	 No	2023-12-3 1		Amazon Linux 1 EOL
rpcbind	 No	2023-12-3 1		Amazon Linux 1 EOL
rpm	 No	2023-12-3 1		Amazon Linux 1 EOL
rpm-apidocs	 No	2023-12-3 1		Amazon Linux 1 EOL
rpm-build	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
rpm-build-libs	 No	2023-12-31		Amazon Linux 1 EOL
rpm-cron	 No	2023-12-31		Amazon Linux 1 EOL
rpm-devel	 No	2023-12-31		Amazon Linux 1 EOL
rpm-libs	 No	2023-12-31		Amazon Linux 1 EOL
rpm-python26	 No	2018-03-31		2018.03 Depreciated Packages

 **Note**

The python26 package was deprecated with the Amazon Linux 1 2018.03 release

Package	Supported ?	Start date	End date	Support
rpm-python27	 No	2023-12-3 1		Amazon Linux 1 EOL
rpm-sign	 No	2023-12-3 1		Amazon Linux 1 EOL
rpmdevtools	 No	2023-12-3 1		Amazon Linux 1 EOL
rpmlint	 No	2023-12-3 1		Amazon Linux 1 EOL
rrdtool	 No	2023-12-3 1		Amazon Linux 1 EOL
rrdtool-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
rrdtool-doc	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
rrdtool-lua	 No	2023-12-31		Amazon Linux 1 EOL
rrdtool-perl	 No	2023-12-31		Amazon Linux 1 EOL
rrdtool-php	 No	2018-03-31		2018.03 Deprecated Packages
 Note The php54 package was deprecated with the Amazon Linux 1 2018.03 release				
rrdtool-php54	 No	2018-03-31		2018.03 Deprecated Packages
 Note The php54 package was deprecated with the Amazon Linux 1 2018.03 release				

Package	Supported ?	Start date	End date	Support
rrdtool-python26	 No	2018-03-31		2018.03 Deprecated Packages
 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release				
rrdtool-python27	 No	2023-12-31		Amazon Linux 1 EOL
rrdtool-ruby18	 No	2018-03-31		2018.03 Deprecated Packages
 Note The ruby18 package was deprecated with the Amazon Linux 1 2018.03 release				
rrdtool-ruby20	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
rrdtool-tcl	 No	2023-12-31		Amazon Linux 1 EOL
rsh	 No	2023-12-31		Amazon Linux 1 EOL
rsh-server	 No	2023-12-31		Amazon Linux 1 EOL
rssh	 No	2023-12-31		Amazon Linux 1 EOL
rsync	 No	2023-12-31		Amazon Linux 1 EOL
rsyslog	 No	2023-12-31		Amazon Linux 1 EOL
rsyslog-gnutls	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
rsyslog-gssapi	 No	2023-12-3 1		Amazon Linux 1 EOL
rsyslog-mysql	 No	2023-12-3 1		Amazon Linux 1 EOL
rsyslog-pgsql	 No	2023-12-3 1		Amazon Linux 1 EOL
rsyslog-snmp	 No	2023-12-3 1		Amazon Linux 1 EOL
ruby	 No	2023-12-3 1		Amazon Linux 1 EOL
ruby-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
ruby-doc	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
ruby-flexmock	 No	2023-12-31		Amazon Linux 1 EOL
ruby-irb	 No	2023-12-31		Amazon Linux 1 EOL
ruby-libs	 No	2023-12-31		Amazon Linux 1 EOL
ruby-mysql	 No	2023-12-31		Amazon Linux 1 EOL
ruby18	 No	2018-03-31		2018.03 Deprecated Packages

 **Note**

The ruby18 package was deprecated with the Amazon Linux 1 2018.03 release

Package	Supported ?	Start date	End date	Support
ruby18-augeas	 No	2018-03-31		2018.03 Deprecated Packages
 Note The ruby18 package was deprecated with the Amazon Linux 1 2018.03 release				
ruby18-devel	 No	2018-03-31		2018.03 Deprecated Packages
 Note The ruby18 package was deprecated with the Amazon Linux 1 2018.03 release				
ruby18-irb	 No	2018-03-31		2018.03 Deprecated Packages
 Note The ruby18 package was deprecated with the Amazon Linux 1 2018.03 release				

Package	Supported ?	Start date	End date	Support
ruby18-libs	 No	2018-03-31		2018.03 Deprecated Packages
 Note The ruby18 package was deprecated with the Amazon Linux 1 2018.03 release				
ruby18-rdoc	 No	2018-03-31		2018.03 Deprecated Packages
 Note The ruby18 package was deprecated with the Amazon Linux 1 2018.03 release				
ruby18-ri	 No	2018-03-31		2018.03 Deprecated Packages
 Note The ruby18 package was deprecated with the Amazon Linux 1 2018.03 release				

Package	Supported ?	Start date	End date	Support
ruby18-shadow	 No	2018-03-31		2018.03 Deprecated Packages
 Note The ruby18 package was deprecated with the Amazon Linux 1 2018.03 release				
ruby18-static	 No	2018-03-31		2018.03 Deprecated Packages
 Note The ruby18 package was deprecated with the Amazon Linux 1 2018.03 release				
ruby19	 No	2018-03-31		2018.03 Deprecated Packages
 Note The ruby19 package was deprecated with the Amazon Linux 1 2018.03 release				

Package	Supported ?	Start date	End date	Support
ruby19-devel	 No	2018-03-31		2018.03 Deprecated Packages
 Note The ruby19 package was deprecated with the Amazon Linux 1 2018.03 release				
ruby19-doc	 No	2018-03-31		2018.03 Deprecated Packages
 Note The ruby19 package was deprecated with the Amazon Linux 1 2018.03 release				
ruby19-irb	 No	2018-03-31		2018.03 Deprecated Packages
 Note The ruby19 package was deprecated with the Amazon Linux 1 2018.03 release				

Package	Supported ?	Start date	End date	Support
ruby19-libs	 No	2018-03-31		2018.03 Deprecated Packages
 Note The ruby19 package was deprecated with the Amazon Linux 1 2018.03 release				
ruby20	 No	2023-12-31		Amazon Linux 1 EOL
ruby20-augeas	 No	2023-12-31		Amazon Linux 1 EOL
ruby20-devel	 No	2023-12-31		Amazon Linux 1 EOL
ruby20-doc	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
ruby20-irb	 No	2023-12-31		Amazon Linux 1 EOL
ruby20-libs	 No	2023-12-31		Amazon Linux 1 EOL
ruby20-shadow	 No	2023-12-31		Amazon Linux 1 EOL
ruby21	 No	2018-03-31		2018.03 Depreciated Packages
	 Note The ruby21 package was deprecated with the Amazon Linux 1 2018.03 release			
ruby21-devel	 No	2018-03-31		2018.03 Depreciated Packages

Package	Supported ?	Start date	End date	Support
	 Note The ruby21 package was deprecated with the Amazon Linux 1 2018.03 release			
ruby21-doc	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The ruby21 package was deprecated with the Amazon Linux 1 2018.03 release			
ruby21-irb	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The ruby21 package was deprecated with the Amazon Linux 1 2018.03 release			
ruby21-libs	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The ruby21 package was deprecated with the Amazon Linux 1 2018.03 release			
ruby22	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The ruby22 package was deprecated with the Amazon Linux 1 2018.03 release			
ruby22-devel	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The ruby22 package was deprecated with the Amazon Linux 1 2018.03 release			
ruby22-doc	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The ruby22 package was deprecated with the Amazon Linux 1 2018.03 release			
ruby22-irb	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The ruby22 package was deprecated with the Amazon Linux 1 2018.03 release			
ruby22-libs	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The ruby22 package was deprecated with the Amazon Linux 1 2018.03 release			
ruby23	 No	2020-01-20		EOL As of Jan 2020

Package	Supported ?	Start date	End date	Support
	 Note Part of upstream EOL for ruby23			
ruby23-devel	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for ruby23			
ruby23-doc	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for ruby23			
ruby23-irb	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for ruby23			

Package	Supported ?	Start date	End date	Support
ruby23-libs	 No	2020-01-20		EOL As of Jan 2020
	Note Part of upstream EOL for ruby23			
ruby24	 No	2020-03-31		Ruby 2.4 upstream EOL on 2020-03-31
	Note Upstream EOL for Ruby 2.4 (ruby24) is 2020-03-31			
ruby24-devel	 No	2020-03-31		Ruby 2.4 upstream EOL on 2020-03-31
	Note Upstream EOL for Ruby 2.4 (ruby24) is 2020-03-31			
ruby24-doc	 No	2020-03-31		Ruby 2.4 upstream EOL on 2020-03-31

Package	Supported ?	Start date	End date	Support
	 Note Upstream EOL for Ruby 2.4 (ruby24) is 2020-03-31			
ruby24-irb	 No	2020-03-31		Ruby 2.4 upstream EOL on 2020-03-31
	 Note Upstream EOL for Ruby 2.4 (ruby24) is 2020-03-31			
ruby24-libs	 No	2020-03-31		Ruby 2.4 upstream EOL on 2020-03-31
	 Note Upstream EOL for Ruby 2.4 (ruby24) is 2020-03-31			
rubygem-b igdecimal	 No	2023-12-31		Amazon Linux 1 EOL
rubygem-columnize	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
rubygem-crack	 No	2023-12-3 1		Amazon Linux 1 EOL
rubygem-crack-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
rubygem-daemons	 No	2023-12-3 1		Amazon Linux 1 EOL
rubygem-flexmock	 No	2023-12-3 1		Amazon Linux 1 EOL
rubygem-flexmock-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
rubygem-hoe	 No	2023-12-3 1		Amazon Linux 1 EOL
rubygem-hoe-doc	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
rubygem-httparty	 No	2023-12-31		Amazon Linux 1 EOL
rubygem-httparty-doc	 No	2023-12-31		Amazon Linux 1 EOL
rubygem-io-console	 No	2023-12-31		Amazon Linux 1 EOL
rubygem-jnunemaker-matchy	 No	2023-12-31		Amazon Linux 1 EOL
rubygem-jnunemaker-matchy-doc	 No	2023-12-31		Amazon Linux 1 EOL
rubygem-json	 No	2023-12-31		Amazon Linux 1 EOL
rubygem-json_pure	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
rubygem-j son_pure-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
rubygem-linecache	 No	2018-03-3 1		2018.03 Deprecated Packages
 Note The ruby18 package was deprecated with the Amazon Linux 1 2018.03 release				
rubygem-l inecache-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
rubygem-log4r	 No	2023-12-3 1		Amazon Linux 1 EOL
rubygem-log4r-doc	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
rubygem-madeleine	 No	2023-12-31		Amazon Linux 1 EOL
rubygem-madeleine-doc	 No	2023-12-31		Amazon Linux 1 EOL
rubygem-minitest	 No	2023-12-31		Amazon Linux 1 EOL
rubygem-open4	 No	2023-12-31		Amazon Linux 1 EOL
rubygem-open4-doc	 No	2023-12-31		Amazon Linux 1 EOL
rubygem-psych	 No	2023-12-31		Amazon Linux 1 EOL
rubygem-rake	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
rubygem-rake-compiler	 No	2023-12-31		Amazon Linux 1 EOL
rubygem-rake-compiler-doc	 No	2023-12-31		Amazon Linux 1 EOL
rubygem-rdoc	 No	2023-12-31		Amazon Linux 1 EOL
rubygem-ruby-debug	 No	2023-12-31		Amazon Linux 1 EOL
rubygem-ruby-debug-base	 No	2023-12-31		Amazon Linux 1 EOL
rubygem-ruby-debug-base-doc	 No	2023-12-31		Amazon Linux 1 EOL
rubygem-ruby-debug-doc	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
rubygem-shoulda	 No	2023-12-31		Amazon Linux 1 EOL
rubygem-shoulda-doc	 No	2023-12-31		Amazon Linux 1 EOL
rubygem18-aws-sdk	 No	2018-03-31		2018.03 Deprecated Packages
rubygem18-aws-sdk-doc	 Note The ruby18 package was deprecated with the Amazon Linux 1 2018.03 release			
	 No	2018-03-31		2018.03 Deprecated Packages
rubygem18-aws-sdk-doc	 Note The ruby18 package was deprecated with the Amazon Linux 1 2018.03 release			

Package	Supported ?	Start date	End date	Support
rubygem18-diff-lcs	 No	2018-03-31		2018.03 Deprecated Packages
	Note The ruby18 package was deprecated with the Amazon Linux 1 2018.03 release			
rubygem18-diff-lcs-doc	 No	2018-03-31		2018.03 Deprecated Packages
	Note The ruby18 package was deprecated with the Amazon Linux 1 2018.03 release			
rubygem18-json	 No	2018-03-31		2018.03 Deprecated Packages
	Note The ruby18 package was deprecated with the Amazon Linux 1 2018.03 release			

Package	Supported ?	Start date	End date	Support
rubygem18-json-doc	 No	2018-03-31		2018.03 Deprecated Packages
	Note The ruby18 package was deprecated with the Amazon Linux 1 2018.03 release			
rubygem18-minitest	 No	2018-03-31		2018.03 Deprecated Packages
	Note The ruby18 package was deprecated with the Amazon Linux 1 2018.03 release			
rubygem18-minitest-doc	 No	2018-03-31		2018.03 Deprecated Packages
	Note The ruby18 package was deprecated with the Amazon Linux 1 2018.03 release			

Package	Supported ?	Start date	End date	Support
rubygem18-nokogiri	 No	2018-03-31		2018.03 Deprecated Packages
	Note The ruby18 package was deprecated with the Amazon Linux 1 2018.03 release			
rubygem18-nokogiri-doc	 No	2018-03-31		2018.03 Deprecated Packages
	Note The ruby18 package was deprecated with the Amazon Linux 1 2018.03 release			
rubygem18-rake	 No	2018-03-31		2018.03 Deprecated Packages
	Note The ruby18 package was deprecated with the Amazon Linux 1 2018.03 release			

Package	Supported ?	Start date	End date	Support
rubygem18-rake-doc	 No	2018-03-31		2018.03 Deprecated Packages
	Note The ruby18 package was deprecated with the Amazon Linux 1 2018.03 release			
rubygem18-rdoc	 No	2018-03-31		2018.03 Deprecated Packages
	Note The ruby18 package was deprecated with the Amazon Linux 1 2018.03 release			
rubygem18-rdoc-doc	 No	2018-03-31		2018.03 Deprecated Packages
	Note The ruby18 package was deprecated with the Amazon Linux 1 2018.03 release			

Package	Supported ?	Start date	End date	Support
rubygem18-rspec	 No	2018-03-31		2018.03 Deprecated Packages
 Note The ruby18 package was deprecated with the Amazon Linux 1 2018.03 release				
rubygem18-rspec-core	 No	2018-03-31		2018.03 Deprecated Packages
 Note The ruby18 package was deprecated with the Amazon Linux 1 2018.03 release				
rubygem18-rspec-core-doc	 No	2018-03-31		2018.03 Deprecated Packages
 Note The ruby18 package was deprecated with the Amazon Linux 1 2018.03 release				

Package	Supported ?	Start date	End date	Support
rubygem18-rspec-expectations	 No	2018-03-31		2018.03 Deprecated Packages
	Note The ruby18 package was deprecated with the Amazon Linux 1 2018.03 release			
rubygem18-rspec-expectations-doc	 No	2018-03-31		2018.03 Deprecated Packages
	Note The ruby18 package was deprecated with the Amazon Linux 1 2018.03 release			
rubygem18-rspec-mocks	 No	2018-03-31		2018.03 Deprecated Packages
	Note The ruby18 package was deprecated with the Amazon Linux 1 2018.03 release			

Package	Supported ?	Start date	End date	Support
rubygem18-rspec-mocks-doc	 No	2018-03-31		2018.03 Deprecated Packages
	Note The ruby18 package was deprecated with the Amazon Linux 1 2018.03 release			
rubygem18-uuidtools	 No	2018-03-31		2018.03 Deprecated Packages
	Note The ruby18 package was deprecated with the Amazon Linux 1 2018.03 release			
rubygem18-uuidtools-doc	 No	2018-03-31		2018.03 Deprecated Packages
	Note The ruby18 package was deprecated with the Amazon Linux 1 2018.03 release			

Package	Supported ?	Start date	End date	Support
rubygem19-bigdecimal	 No	2018-03-31		2018.03 Deprecated Packages
	Note The ruby19 package was deprecated with the Amazon Linux 1 2018.03 release			
rubygem19-io-console	 No	2018-03-31		2018.03 Deprecated Packages
	Note The ruby19 package was deprecated with the Amazon Linux 1 2018.03 release			
rubygem19-json	 No	2018-03-31		2018.03 Deprecated Packages
	Note The ruby19 package was deprecated with the Amazon Linux 1 2018.03 release			

Package	Supported ?	Start date	End date	Support
rubygem19-minitest	 No	2018-03-31		2018.03 Deprecated Packages
	Note The ruby19 package was deprecated with the Amazon Linux 1 2018.03 release			
rubygem19-rake	 No	2018-03-31		2018.03 Deprecated Packages
	Note The ruby19 package was deprecated with the Amazon Linux 1 2018.03 release			
rubygem19-rdoc	 No	2018-03-31		2018.03 Deprecated Packages
	Note The ruby19 package was deprecated with the Amazon Linux 1 2018.03 release			

Package	Supported ?	Start date	End date	Support
rubygem20-aws-sdk	 No	2023-12-31		Amazon Linux 1 EOL
rubygem20-aws-sdk-doc	 No	2023-12-31		Amazon Linux 1 EOL
rubygem20-bigdecimal	 No	2023-12-31		Amazon Linux 1 EOL
rubygem20-diff-lcs	 No	2023-12-31		Amazon Linux 1 EOL
rubygem20-diff-lcs-doc	 No	2023-12-31		Amazon Linux 1 EOL
rubygem20-io-console	 No	2023-12-31		Amazon Linux 1 EOL
rubygem20-json	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
rubygem20-json-doc	 No	2023-12-31		Amazon Linux 1 EOL
rubygem20-minitest	 No	2023-12-31		Amazon Linux 1 EOL
rubygem20-minitest-doc	 No	2023-12-31		Amazon Linux 1 EOL
rubygem20-minitest5	 No	2023-12-31		Amazon Linux 1 EOL
rubygem20-minitest5-doc	 No	2023-12-31		Amazon Linux 1 EOL
rubygem20-nokogiri	 No	2023-12-31		Amazon Linux 1 EOL
rubygem20-nokogiri-doc	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
rubygem20-power_assert	 No	2023-12-31		Amazon Linux 1 EOL
rubygem20-power_assert-doc	 No	2023-12-31		Amazon Linux 1 EOL
rubygem20-psych	 No	2023-12-31		Amazon Linux 1 EOL
rubygem20-rake	 No	2023-12-31		Amazon Linux 1 EOL
rubygem20-rake-doc	 No	2023-12-31		Amazon Linux 1 EOL
rubygem20-rdoc	 No	2023-12-31		Amazon Linux 1 EOL
rubygem20-rdoc-doc	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
rubygem20-rspec	 No	2023-12-31		Amazon Linux 1 EOL
rubygem20-rspec-core	 No	2023-12-31		Amazon Linux 1 EOL
rubygem20-rspec-core-doc	 No	2023-12-31		Amazon Linux 1 EOL
rubygem20-rspec-expectations	 No	2023-12-31		Amazon Linux 1 EOL
rubygem20-rspec-expectations-doc	 No	2023-12-31		Amazon Linux 1 EOL
rubygem20-rspec-mocks	 No	2023-12-31		Amazon Linux 1 EOL
rubygem20-rspec-mocks-doc	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
rubygem20-uuidtools	 No	2023-12-31		Amazon Linux 1 EOL
rubygem20-uuidtools-doc	 No	2023-12-31		Amazon Linux 1 EOL
rubygem21-bigdecimal	 No	2018-03-31		2018.03 Depreciated Packages
rubygem21-io-console	 Note The ruby21 package was deprecated with the Amazon Linux 1 2018.03 release			
	 No	2018-03-31		2018.03 Depreciated Packages
rubygem21-io-console	 Note The ruby21 package was deprecated with the Amazon Linux 1 2018.03 release			

Package	Supported ?	Start date	End date	Support
rubygem21-json	 No	2018-03-31		2018.03 Deprecated Packages
	Note The ruby21 package was deprecated with the Amazon Linux 1 2018.03 release			
rubygem21-json-doc	 No	2018-03-31		2018.03 Deprecated Packages
	Note The ruby21 package was deprecated with the Amazon Linux 1 2018.03 release			
rubygem21-minitest	 No	2018-03-31		2018.03 Deprecated Packages
	Note The ruby21 package was deprecated with the Amazon Linux 1 2018.03 release			

Package	Supported ?	Start date	End date	Support
rubygem21-minitest-doc	 No	2018-03-31		2018.03 Deprecated Packages
	Note The ruby21 package was deprecated with the Amazon Linux 1 2018.03 release			
rubygem21-minitest5	 No	2018-03-31		2018.03 Deprecated Packages
	Note The ruby21 package was deprecated with the Amazon Linux 1 2018.03 release			
rubygem21-minitest5-doc	 No	2018-03-31		2018.03 Deprecated Packages
	Note The ruby21 package was deprecated with the Amazon Linux 1 2018.03 release			

Package	Supported ?	Start date	End date	Support
rubygem21-nokogiri	 No	2018-03-31		2018.03 Deprecated Packages
	Note The ruby21 package was deprecated with the Amazon Linux 1 2018.03 release			
rubygem21-nokogiri-doc	 No	2018-03-31		2018.03 Deprecated Packages
	Note The ruby21 package was deprecated with the Amazon Linux 1 2018.03 release			
rubygem21-power_assert	 No	2018-03-31		2018.03 Deprecated Packages
	Note The ruby21 package was deprecated with the Amazon Linux 1 2018.03 release			

Package	Supported ?	Start date	End date	Support
rubygem21-power_assert-doc	 No	2018-03-31		2018.03 Deprecated Packages
	Note The ruby21 package was deprecated with the Amazon Linux 1 2018.03 release			
rubygem21-psych	 No	2018-03-31		2018.03 Deprecated Packages
	Note The ruby21 package was deprecated with the Amazon Linux 1 2018.03 release			
rubygem21-rake	 No	2018-03-31		2018.03 Deprecated Packages
	Note The ruby21 package was deprecated with the Amazon Linux 1 2018.03 release			

Package	Supported ?	Start date	End date	Support
rubygem21-rake-doc	 No	2018-03-31		2018.03 Deprecated Packages
	Note The ruby21 package was deprecated with the Amazon Linux 1 2018.03 release			
rubygem21-rdoc	 No	2018-03-31		2018.03 Deprecated Packages
	Note The ruby21 package was deprecated with the Amazon Linux 1 2018.03 release			
rubygem21-rdoc-doc	 No	2018-03-31		2018.03 Deprecated Packages
	Note The ruby21 package was deprecated with the Amazon Linux 1 2018.03 release			

Package	Supported ?	Start date	End date	Support
rubygem22-bigdecimal	 No	2018-03-31		2018.03 Deprecated Packages
	Note The ruby22 package was deprecated with the Amazon Linux 1 2018.03 release			
rubygem22-io-console	 No	2018-03-31		2018.03 Deprecated Packages
	Note The ruby22 package was deprecated with the Amazon Linux 1 2018.03 release			
rubygem22-json	 No	2018-03-31		2018.03 Deprecated Packages
	Note The ruby22 package was deprecated with the Amazon Linux 1 2018.03 release			

Package	Supported ?	Start date	End date	Support
rubygem22-json-doc	 No	2018-03-31		2018.03 Deprecated Packages
	Note The ruby22 package was deprecated with the Amazon Linux 1 2018.03 release			
rubygem22-minitest	 No	2018-03-31		2018.03 Deprecated Packages
	Note The ruby22 package was deprecated with the Amazon Linux 1 2018.03 release			
rubygem22-minitest-doc	 No	2018-03-31		2018.03 Deprecated Packages
	Note The ruby22 package was deprecated with the Amazon Linux 1 2018.03 release			

Package	Supported ?	Start date	End date	Support
rubygem22-minitest5	 No	2018-03-31		2018.03 Deprecated Packages
	Note The ruby22 package was deprecated with the Amazon Linux 1 2018.03 release			
rubygem22-minitest5-doc	 No	2018-03-31		2018.03 Deprecated Packages
	Note The ruby22 package was deprecated with the Amazon Linux 1 2018.03 release			
rubygem22-nokogiri	 No	2018-03-31		2018.03 Deprecated Packages
	Note The ruby22 package was deprecated with the Amazon Linux 1 2018.03 release			

Package	Supported ?	Start date	End date	Support
rubygem22-nokogiri-doc	 No	2018-03-31		2018.03 Deprecated Packages
	Note The ruby22 package was deprecated with the Amazon Linux 1 2018.03 release			
rubygem22-power_assert	 No	2018-03-31		2018.03 Deprecated Packages
	Note The ruby22 package was deprecated with the Amazon Linux 1 2018.03 release			
rubygem22-power_assert-doc	 No	2018-03-31		2018.03 Deprecated Packages
	Note The ruby22 package was deprecated with the Amazon Linux 1 2018.03 release			

Package	Supported ?	Start date	End date	Support
rubygem22-psych	 No	2018-03-31		2018.03 Deprecated Packages
	Note The ruby22 package was deprecated with the Amazon Linux 1 2018.03 release			
rubygem22-rake	 No	2018-03-31		2018.03 Deprecated Packages
	Note The ruby22 package was deprecated with the Amazon Linux 1 2018.03 release			
rubygem22-rake-doc	 No	2018-03-31		2018.03 Deprecated Packages
	Note The ruby22 package was deprecated with the Amazon Linux 1 2018.03 release			

Package	Supported ?	Start date	End date	Support
rubygem22-rdoc	 No	2018-03-31		2018.03 Deprecated Packages
	Note The ruby22 package was deprecated with the Amazon Linux 1 2018.03 release			
rubygem22-rdoc-doc	 No	2018-03-31		2018.03 Deprecated Packages
	Note The ruby22 package was deprecated with the Amazon Linux 1 2018.03 release			
rubygem23-bigdecimal	 No	2020-01-20		EOL As of Jan 2020
	Note Part of upstream EOL for ruby23			

Package	Supported ?	Start date	End date	Support
rubygem23-did_you_mean	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for ruby23				
rubygem23-io-console	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for ruby23				
rubygem23-json	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for ruby23				
rubygem23-json-doc	 No	2020-01-20		EOL As of Jan 2020

Package	Supported ?	Start date	End date	Support
	 Note Part of upstream EOL for ruby23			
rubygem23-minitest5	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for ruby23			
rubygem23-minitest5-doc	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for ruby23			
rubygem23-power_assert	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for ruby23			

Package	Supported ?	Start date	End date	Support
rubygem23-power_assert-doc	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for ruby23				
rubygem23-psych	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for ruby23				
rubygem23-rake	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for ruby23				
rubygem23-rake-doc	 No	2020-01-20		EOL As of Jan 2020

Package	Supported ?	Start date	End date	Support
	 Note Part of upstream EOL for ruby23			
rubygem23-rdoc	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for ruby23			
rubygem23-rdoc-doc	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for ruby23			
rubygem24-bigdecimal	 No	2020-03-31		Ruby 2.4 upstream EOL on 2020-03-31
	 Note Upstream EOL for Ruby 2.4 (ruby24) is 2020-03-31			

Package	Supported ?	Start date	End date	Support
rubygem24-did_you_mean	 No	2020-03-31		Ruby 2.4 upstream EOL on 2020-03-31
 Note Upstream EOL for Ruby 2.4 (ruby24) is 2020-03-31				
rubygem24-io-console	 No	2020-03-31		Ruby 2.4 upstream EOL on 2020-03-31
 Note Upstream EOL for Ruby 2.4 (ruby24) is 2020-03-31				
rubygem24-json	 No	2020-03-31		Ruby 2.4 upstream EOL on 2020-03-31
 Note Upstream EOL for Ruby 2.4 (ruby24) is 2020-03-31				
rubygem24-json-doc	 No	2020-03-31		Ruby 2.4 upstream EOL on 2020-03-31

Package	Supported ?	Start date	End date	Support
	 Note Upstream EOL for Ruby 2.4 (ruby24) is 2020-03-31			
rubygem24-minitest5	 No	2020-03-31		Ruby 2.4 upstream EOL on 2020-03-31
	 Note Upstream EOL for Ruby 2.4 (ruby24) is 2020-03-31			
rubygem24-minitest5-doc	 No	2020-03-31		Ruby 2.4 upstream EOL on 2020-03-31
	 Note Upstream EOL for Ruby 2.4 (ruby24) is 2020-03-31			
rubygem24-net-telnet	 No	2020-03-31		Ruby 2.4 upstream EOL on 2020-03-31
	 Note Upstream EOL for Ruby 2.4 (ruby24) is 2020-03-31			

Package	Supported ?	Start date	End date	Support
rubygem24-power_assert	 No	2020-03-31		Ruby 2.4 upstream EOL on 2020-03-31
	Note Upstream EOL for Ruby 2.4 (ruby24) is 2020-03-31			
rubygem24-power_assert-doc	 No	2020-03-31		Ruby 2.4 upstream EOL on 2020-03-31
	Note Upstream EOL for Ruby 2.4 (ruby24) is 2020-03-31			
rubygem24-psych	 No	2020-03-31		Ruby 2.4 upstream EOL on 2020-03-31
	Note Upstream EOL for Ruby 2.4 (ruby24) is 2020-03-31			
rubygem24-rake	 No	2020-03-31		Ruby 2.4 upstream EOL on 2020-03-31

Package	Supported ?	Start date	End date	Support
	 Note Upstream EOL for Ruby 2.4 (ruby24) is 2020-03-31			
rubygem24-rake-doc	 No	2020-03-31		Ruby 2.4 upstream EOL on 2020-03-31
	 Note Upstream EOL for Ruby 2.4 (ruby24) is 2020-03-31			
rubygem24-rdoc	 No	2020-03-31		Ruby 2.4 upstream EOL on 2020-03-31
	 Note Upstream EOL for Ruby 2.4 (ruby24) is 2020-03-31			
rubygem24-rdoc-doc	 No	2020-03-31		Ruby 2.4 upstream EOL on 2020-03-31
	 Note Upstream EOL for Ruby 2.4 (ruby24) is 2020-03-31			

Package	Supported ?	Start date	End date	Support
rubygem24-test-unit	 No	2020-03-31		Ruby 2.4 upstream EOL on 2020-03-31
	Note Upstream EOL for Ruby 2.4 (ruby24) is 2020-03-31			
rubygem24-xmlrpc	 No	2020-03-31		Ruby 2.4 upstream EOL on 2020-03-31
	Note Upstream EOL for Ruby 2.4 (ruby24) is 2020-03-31			
rubygems	 No	2023-12-31		Amazon Linux 1 EOL
rubygems-devel	 No	2023-12-31		Amazon Linux 1 EOL
rubygems18	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The ruby18 package was deprecated with the Amazon Linux 1 2018.03 release			
rubygems18-devel	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The ruby18 package was deprecated with the Amazon Linux 1 2018.03 release			
rubygems19	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The ruby19 package was deprecated with the Amazon Linux 1 2018.03 release			
rubygems19-devel	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The ruby19 package was deprecated with the Amazon Linux 1 2018.03 release			
rubygems20	 No	2023-12-31		Amazon Linux 1 EOL
rubygems20-devel	 No	2023-12-31		Amazon Linux 1 EOL
rubygems21	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The ruby21 package was deprecated with the Amazon Linux 1 2018.03 release			
rubygems21-devel	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The ruby21 package was deprecated with the Amazon Linux 1 2018.03 release			
rubygems22	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The ruby22 package was deprecated with the Amazon Linux 1 2018.03 release			
rubygems22-devel	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The ruby22 package was deprecated with the Amazon Linux 1 2018.03 release			
rubygems23	 No	2020-01-20		EOL As of Jan 2020

Package	Supported ?	Start date	End date	Support
	 Note Part of upstream EOL for ruby23			
rubygems23-devel	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for ruby23			
rubygems24	 No	2020-03-31		Ruby 2.4 upstream EOL on 2020-03-31
	 Note Upstream EOL for Ruby 2.4 (ruby24) is 2020-03-31			
rubygems24-devel	 No	2020-03-31		Ruby 2.4 upstream EOL on 2020-03-31
	 Note Upstream EOL for Ruby 2.4 (ruby24) is 2020-03-31			

Package	Supported ?	Start date	End date	Support
runc	 No	2023-12-3 1		Amazon Linux 1 EOL
rust	 No	2023-12-3 1		Amazon Linux 1 EOL
rust-analysis	 No	2023-12-3 1		Amazon Linux 1 EOL
rust-debugger- common	 No	2023-12-3 1		Amazon Linux 1 EOL
rust-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
rust-gdb	 No	2023-12-3 1		Amazon Linux 1 EOL
rust-src	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
rust-std-static	 No	2023-12-31		Amazon Linux 1 EOL
rustfmt	 No	2023-12-31		Amazon Linux 1 EOL
samba	 No	2023-12-31		Amazon Linux 1 EOL
samba-client	 No	2023-12-31		Amazon Linux 1 EOL
samba-client-libs	 No	2023-12-31		Amazon Linux 1 EOL
samba-common	 No	2023-12-31		Amazon Linux 1 EOL
samba-common-libs	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
samba-common-tools	 No	2023-12-31		Amazon Linux 1 EOL
samba-devel	 No	2023-12-31		Amazon Linux 1 EOL
samba-krb5-printing	 No	2023-12-31		Amazon Linux 1 EOL
samba-libs	 No	2023-12-31		Amazon Linux 1 EOL
samba-pidl	 No	2023-12-31		Amazon Linux 1 EOL
samba-python	 No	2023-12-31		Amazon Linux 1 EOL
samba-python-test	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
samba-test	 No	2023-12-3 1		Amazon Linux 1 EOL
samba-test-libs	 No	2023-12-3 1		Amazon Linux 1 EOL
samba-winbind	 No	2023-12-3 1		Amazon Linux 1 EOL
samba-winbind-clients	 No	2023-12-3 1		Amazon Linux 1 EOL
samba-winbind-krb5-locator	 No	2023-12-3 1		Amazon Linux 1 EOL
samba-winbind-modules	 No	2023-12-3 1		Amazon Linux 1 EOL
saxon	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
saxon-aelfred	 No	2023-12-3 1		Amazon Linux 1 EOL
saxon-demo	 No	2023-12-3 1		Amazon Linux 1 EOL
saxon-javadoc	 No	2023-12-3 1		Amazon Linux 1 EOL
saxon-jdom	 No	2023-12-3 1		Amazon Linux 1 EOL
saxon-manual	 No	2023-12-3 1		Amazon Linux 1 EOL
saxon-scripts	 No	2023-12-3 1		Amazon Linux 1 EOL
scap-security-guide	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
scap-security-guide-doc	 No	2023-12-31		Amazon Linux 1 EOL
scons	 No	2023-12-31		Amazon Linux 1 EOL
screen	 No	2023-12-31		Amazon Linux 1 EOL
scrollkeeper	 No	2023-12-31		Amazon Linux 1 EOL
seabios	 No	2023-12-31		Amazon Linux 1 EOL
seabios-bin	 No	2023-12-31		Amazon Linux 1 EOL
seavgabios-bin	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
sed	 No	2023-12-3 1		Amazon Linux 1 EOL
selinux-policy	 No	2023-12-3 1		Amazon Linux 1 EOL
selinux-policy-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
selinux-policy-minimum	 No	2023-12-3 1		Amazon Linux 1 EOL
selinux-policy-mls	 No	2023-12-3 1		Amazon Linux 1 EOL
selinux-policy-targeted	 No	2023-12-3 1		Amazon Linux 1 EOL
sendmail	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
sendmail-cf	 No	2023-12-31		Amazon Linux 1 EOL
sendmail-devel	 No	2023-12-31		Amazon Linux 1 EOL
sendmail-doc	 No	2023-12-31		Amazon Linux 1 EOL
sendmail-milter	 No	2023-12-31		Amazon Linux 1 EOL
setools	 No	2023-12-31		Amazon Linux 1 EOL
setools-console	 No	2023-12-31		Amazon Linux 1 EOL
setools-devel	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
setools-libs	 No	2023-12-3 1		Amazon Linux 1 EOL
setools-libs-python	 No	2023-12-3 1		Amazon Linux 1 EOL
setools-libs-tcl	 No	2023-12-3 1		Amazon Linux 1 EOL
setserial	 No	2023-12-3 1		Amazon Linux 1 EOL
setup	 No	2023-12-3 1		Amazon Linux 1 EOL
sgabios	 No	2023-12-3 1		Amazon Linux 1 EOL
sgabios-bin	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
sgml-common	 No	2023-12-31		Amazon Linux 1 EOL
sgpio	 No	2023-12-31		Amazon Linux 1 EOL
shadow-utils	 No	2023-12-31		Amazon Linux 1 EOL
shared-mime-info	 No	2023-12-31		Amazon Linux 1 EOL
sharutils	 No	2023-12-31		Amazon Linux 1 EOL
shorewall	 No	2023-12-31		Amazon Linux 1 EOL
shorewall-core	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
shorewall-init	 No	2023-12-3 1		Amazon Linux 1 EOL
shorewall-lite	 No	2023-12-3 1		Amazon Linux 1 EOL
shorewall6	 No	2023-12-3 1		Amazon Linux 1 EOL
shorewall6-lite	 No	2023-12-3 1		Amazon Linux 1 EOL
sip	 No	2023-12-3 1		Amazon Linux 1 EOL
sip-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
sip-macros	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
sl	 No	2023-12-31		Amazon Linux 1 EOL
slang	 No	2023-12-31		Amazon Linux 1 EOL
slang-devel	 No	2023-12-31		Amazon Linux 1 EOL
slang-slsh	 No	2023-12-31		Amazon Linux 1 EOL
slang-static	 No	2023-12-31		Amazon Linux 1 EOL
slf4j	 No	2023-12-31		Amazon Linux 1 EOL
slf4j-javadoc	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
slf4j-manual	 No	2023-12-31		Amazon Linux 1 EOL
snappy	 No	2023-12-31		Amazon Linux 1 EOL
snappy-devel	 No	2023-12-31		Amazon Linux 1 EOL
socat	 No	2023-12-31		Amazon Linux 1 EOL
sos	 No	2023-12-31		Amazon Linux 1 EOL
source-highlight	 No	2023-12-31		Amazon Linux 1 EOL
source-highlight-devel	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
spamassassin	 No	2023-12-31		Amazon Linux 1 EOL
spawn-fcgi	 No	2023-12-31		Amazon Linux 1 EOL
speex	 No	2023-12-31		Amazon Linux 1 EOL
speex-devel	 No	2023-12-31		Amazon Linux 1 EOL
speex-tools	 No	2023-12-31		Amazon Linux 1 EOL
splint	 No	2023-12-31		Amazon Linux 1 EOL
sqlite	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
sqlite-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
sqlite-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
sqlite-tcl	 No	2023-12-3 1		Amazon Linux 1 EOL
squashfs-tools	 No	2023-12-3 1		Amazon Linux 1 EOL
squid	 No	2023-12-3 1		Amazon Linux 1 EOL
squid-migration-script	 No	2023-12-3 1		Amazon Linux 1 EOL
sssd	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
sssd-ad	 No	2023-12-31		Amazon Linux 1 EOL
sssd-client	 No	2023-12-31		Amazon Linux 1 EOL
sssd-common	 No	2023-12-31		Amazon Linux 1 EOL
sssd-common-pac	 No	2023-12-31		Amazon Linux 1 EOL
sssd-dbus	 No	2023-12-31		Amazon Linux 1 EOL
sssd-ipa	 No	2023-12-31		Amazon Linux 1 EOL
sssd-krb5	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
sssd-krb5-common	 No	2023-12-31		Amazon Linux 1 EOL
sssd-ldap	 No	2023-12-31		Amazon Linux 1 EOL
sssd-libwbclient	 No	2023-12-31		Amazon Linux 1 EOL
sssd-libwbclient-devel	 No	2023-12-31		Amazon Linux 1 EOL
sssd-proxy	 No	2023-12-31		Amazon Linux 1 EOL
sssd-tools	 No	2023-12-31		Amazon Linux 1 EOL
sssd-winbind-idmap	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
star	 No	2023-12-31		Amazon Linux 1 EOL
stix-fonts	 No	2023-12-31		Amazon Linux 1 EOL
stix-math-fonts	 No	2023-12-31		Amazon Linux 1 EOL
strace	 No	2023-12-31		Amazon Linux 1 EOL
stress	 No	2023-12-31		Amazon Linux 1 EOL
stress-ng	 No	2023-12-31		Amazon Linux 1 EOL
stunnel	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
subversion	 No	2020-01-20		EOL As of Jan 2020
	Note Part of upstream EOL for Subversion 1.9			
subversion-devel	 No	2020-01-20		EOL As of Jan 2020
	Note Part of upstream EOL for Subversion 1.9			
subversion-javahl	 No	2020-01-20		EOL As of Jan 2020
	Note Part of upstream EOL for Subversion 1.9			
subversion-libs	 No	2020-01-20		EOL As of Jan 2020

Package	Supported ?	Start date	End date	Support
	 Note Part of upstream EOL for Subversion 1.9			
subversion-perl	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for Subversion 1.9			
subversion-python26	 No	2018-03-31		2018.03 Deprecated Packages
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
subversion-python27	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for Subversion 1.9			

Package	Supported ?	Start date	End date	Support
subversion-ruby	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for Subversion 1.9				
subversion-tools	 No	2018-03-31		2018.03 Deprecated Packages
 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release				
sudo	 No	2023-12-31		Amazon Linux 1 EOL
sudo-devel	 No	2023-12-31		Amazon Linux 1 EOL
suitesparse	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
suitesparse-devel	 No	2023-12-31		Amazon Linux 1 EOL
suitesparse-doc	 No	2023-12-31		Amazon Linux 1 EOL
suitesparse-static	 No	2023-12-31		Amazon Linux 1 EOL
svn-bisect	 No	2023-12-31		Amazon Linux 1 EOL
svn2cl	 No	2023-12-31		Amazon Linux 1 EOL
svrcore	 No	2023-12-31		Amazon Linux 1 EOL
svrcore-devel	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
swig	 No	2023-12-3 1		Amazon Linux 1 EOL
swig-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
symlinks	 No	2023-12-3 1		Amazon Linux 1 EOL
sysctl-defaults	 No	2023-12-3 1		Amazon Linux 1 EOL
sysfsutils	 No	2023-12-3 1		Amazon Linux 1 EOL
syslinux	 No	2023-12-3 1		Amazon Linux 1 EOL
syslinux-devel	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
syslinux-extlinux	 No	2023-12-31		Amazon Linux 1 EOL
syslinux-perl	 No	2023-12-31		Amazon Linux 1 EOL
syslinux-tftpboot	 No	2023-12-31		Amazon Linux 1 EOL
sysstat	 No	2023-12-31		Amazon Linux 1 EOL
system-logos	 No	2023-12-31		Amazon Linux 1 EOL
system-release	 No	2023-12-31		Amazon Linux 1 EOL
system-release-gpu	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
system-release- obsoletes	 No	2023-12-3 1		Amazon Linux 1 EOL
system-rpm-config	 No	2023-12-3 1		Amazon Linux 1 EOL
systemtap	 No	2023-12-3 1		Amazon Linux 1 EOL
systemtap-client	 No	2023-12-3 1		Amazon Linux 1 EOL
systemtap-devel	 No	2018-03-3 1		2018.03 Deprecate Packages

 **Note**

The gcc44 package was deprecated with the Amazon Linux 1 2018.03 release

Package	Supported ?	Start date	End date	Support
systemtap-initscript	 No	2023-12-31		Amazon Linux 1 EOL
systemtap-runtime	 No	2023-12-31		Amazon Linux 1 EOL
systemtap-runtime-python2	 No	2023-12-31		Amazon Linux 1 EOL
systemtap-sdt-devel	 No	2023-12-31		Amazon Linux 1 EOL
systemtap-server	 No	2023-12-31		Amazon Linux 1 EOL
systemtap-testsuite	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
 Note The gcc44 package was deprecated with the Amazon Linux 1 2018.03 release				
sysvinit	 No	2023-12-31		Amazon Linux 1 EOL
t1lib	 No	2023-12-31		Amazon Linux 1 EOL
t1lib-apps	 No	2023-12-31		Amazon Linux 1 EOL
t1lib-devel	 No	2023-12-31		Amazon Linux 1 EOL
t1lib-static	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
t1utils	 No	2023-12-3 1		Amazon Linux 1 EOL
talk	 No	2023-12-3 1		Amazon Linux 1 EOL
talk-server	 No	2023-12-3 1		Amazon Linux 1 EOL
tar	 No	2023-12-3 1		Amazon Linux 1 EOL
tbb	 No	2023-12-3 1		Amazon Linux 1 EOL
tbb-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
tbb-doc	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
tcl	 No	2023-12-31		Amazon Linux 1 EOL
tcl-devel	 No	2023-12-31		Amazon Linux 1 EOL
tcp_wrappers	 No	2023-12-31		Amazon Linux 1 EOL
tcp_wrappers-devel	 No	2023-12-31		Amazon Linux 1 EOL
tcp_wrappers-libs	 No	2023-12-31		Amazon Linux 1 EOL
tcpdump	 No	2023-12-31		Amazon Linux 1 EOL
tcsh	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
tdb-tools	 No	2023-12-31		Amazon Linux 1 EOL
teckit	 No	2023-12-31		Amazon Linux 1 EOL
teckit-devel	 No	2023-12-31		Amazon Linux 1 EOL
telnet	 No	2023-12-31		Amazon Linux 1 EOL
telnet-server	 No	2023-12-31		Amazon Linux 1 EOL
tex-preview	 No	2023-12-31		Amazon Linux 1 EOL
texi2html	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texinfo	 No	2023-12-31		Amazon Linux 1 EOL
texinfo-tex	 No	2023-12-31		Amazon Linux 1 EOL
texlive	 No	2023-12-31		Amazon Linux 1 EOL
texlive-adjustbox	 No	2023-12-31		Amazon Linux 1 EOL
texlive-adjustbox-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-ae	 No	2023-12-31		Amazon Linux 1 EOL
texlive-ae-doc	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-algorithms	 No	2023-12-31		Amazon Linux 1 EOL
texlive-algorithms-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-amscs	 No	2023-12-31		Amazon Linux 1 EOL
texlive-amscs-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-amsgfont	 No	2023-12-31		Amazon Linux 1 EOL
texlive-amsgfont-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-amsmath	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-amsmath-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-anysize	 No	2023-12-31		Amazon Linux 1 EOL
texlive-anysize-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-appendix	 No	2023-12-31		Amazon Linux 1 EOL
texlive-appendix-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-arabxetex	 No	2023-12-31		Amazon Linux 1 EOL
texlive-arabxetex-doc	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-arphic	 No	2023-12-31		Amazon Linux 1 EOL
texlive-arphic-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-attachfile	 No	2023-12-31		Amazon Linux 1 EOL
texlive-attachfile-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-avantgar	 No	2023-12-31		Amazon Linux 1 EOL
texlive-babel	 No	2023-12-31		Amazon Linux 1 EOL
texlive-babel-doc	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-babelbib	 No	2023-12-31		Amazon Linux 1 EOL
texlive-babelbib-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-base	 No	2023-12-31		Amazon Linux 1 EOL
texlive-beamer	 No	2023-12-31		Amazon Linux 1 EOL
texlive-beamer-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-bera	 No	2023-12-31		Amazon Linux 1 EOL
texlive-bera-doc	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-beton	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-beton-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-bibtex	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-bibtex-bin	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-bibtex-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-bibtopic	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-bibtopic-doc	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-bidi	 No	2023-12-31		Amazon Linux 1 EOL
texlive-bidi-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-bigfoot	 No	2023-12-31		Amazon Linux 1 EOL
texlive-bigfoot-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-bookman	 No	2023-12-31		Amazon Linux 1 EOL
texlive-booktabs	 No	2023-12-31		Amazon Linux 1 EOL
texlive-booktabs-doc	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-breakurl	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-breakurl-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-caption	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-caption-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-carlisle	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-carlisle-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-changebar	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-c hangebar-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-c hangepage	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-c hangepage-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-charter	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-charter- doc	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-chngcntr	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-chngcntr- doc	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-cite	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-cite-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-cjk	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-cjk-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-cm	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-cm-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-cm-lgc	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-cm-lgc-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-cm-super	 No	2023-12-31		Amazon Linux 1 EOL
texlive-cm-super-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-cmap	 No	2023-12-31		Amazon Linux 1 EOL
texlive-cmap-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-cmextra	 No	2023-12-31		Amazon Linux 1 EOL
texlive-cns	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-cns-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-collectbox	 No	2023-12-31		Amazon Linux 1 EOL
texlive-collectbox-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-collection-basic	 No	2023-12-31		Amazon Linux 1 EOL
texlive-collection-documentation-base	 No	2023-12-31		Amazon Linux 1 EOL
texlive-collection-fontsrecommended	 No	2023-12-31		Amazon Linux 1 EOL
texlive-collection-htmlxml	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-collection-latex	 No	2023-12-31		Amazon Linux 1 EOL
texlive-collection-latexrecommended	 No	2023-12-31		Amazon Linux 1 EOL
texlive-collection-xetex	 No	2023-12-31		Amazon Linux 1 EOL
texlive-colortbl	 No	2023-12-31		Amazon Linux 1 EOL
texlive-colortbl-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-courier	 No	2023-12-31		Amazon Linux 1 EOL
texlive-crop	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-crop-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-csquotes	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-csquotes-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-ctable	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-ctable-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-currfile	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-currfile-doc	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-datetime	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-datetime-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-dvipdfm	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-dvipdfm-bin	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-dvipdfm-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-dvipdfmx	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-dvipdfmx-bin	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-dvipdfmx-def	 No	2023-12-31		Amazon Linux 1 EOL
texlive-dvipdfmx-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-dvipng	 No	2023-12-31		Amazon Linux 1 EOL
texlive-dvipng-bin	 No	2023-12-31		Amazon Linux 1 EOL
texlive-dvipng-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-dvips	 No	2023-12-31		Amazon Linux 1 EOL
texlive-dvips-bin	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-dvips-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-ec	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-ec-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-eeepic	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-eeepic-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-enc tex	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-enc tex- doc	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-enumitem	 No	2023-12-31		Amazon Linux 1 EOL
texlive-enumitem-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-epsf	 No	2023-12-31		Amazon Linux 1 EOL
texlive-epsf-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-epstopdf	 No	2023-12-31		Amazon Linux 1 EOL
texlive-epstopdf-bin	 No	2023-12-31		Amazon Linux 1 EOL
texlive-epstopdf-doc	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-eso-pic	 No	2023-12-31		Amazon Linux 1 EOL
texlive-eso-pic-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-etex	 No	2023-12-31		Amazon Linux 1 EOL
texlive-etex-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-etex-pkg	 No	2023-12-31		Amazon Linux 1 EOL
texlive-etex-pkg-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-etoolbox	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-etoolbox-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-euenc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-euenc-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-euler	 No	2023-12-31		Amazon Linux 1 EOL
texlive-euler-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-euro	 No	2023-12-31		Amazon Linux 1 EOL
texlive-euro-doc	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-eurosym	 No	2023-12-31		Amazon Linux 1 EOL
texlive-eurosym-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-extsizes	 No	2023-12-31		Amazon Linux 1 EOL
texlive-extsizes-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-fancybox	 No	2023-12-31		Amazon Linux 1 EOL
texlive-fancybox-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-fancyhdr	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-fancyhdr-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-fancyref	 No	2023-12-31		Amazon Linux 1 EOL
texlive-fancyref-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-fancyvrb	 No	2023-12-31		Amazon Linux 1 EOL
texlive-fancyvrb-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-f ilecontents	 No	2023-12-31		Amazon Linux 1 EOL
texlive-f ilecontents-doc	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-filehook	 No	2023-12-31		Amazon Linux 1 EOL
texlive-filehook-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-fix2col	 No	2023-12-31		Amazon Linux 1 EOL
texlive-fix2col-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-fixlatvian	 No	2023-12-31		Amazon Linux 1 EOL
texlive-fixlatvian-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-float	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-float-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-fmtcount	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-fmtcount-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-fncychap	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-fncychap-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-fontbook	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-fontbook-doc	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-fontspec	 No	2023-12-31		Amazon Linux 1 EOL
texlive-fontspec-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-fontware	 No	2023-12-31		Amazon Linux 1 EOL
texlive-fontware-bin	 No	2023-12-31		Amazon Linux 1 EOL
texlive-fontwrap	 No	2023-12-31		Amazon Linux 1 EOL
texlive-fontwrap-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-footmisc	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-footmisc-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-fp	 No	2023-12-31		Amazon Linux 1 EOL
texlive-fp-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-fpl	 No	2023-12-31		Amazon Linux 1 EOL
texlive-fpl-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-framed	 No	2023-12-31		Amazon Linux 1 EOL
texlive-framed-doc	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-garuda-c90	 No	2023-12-31		Amazon Linux 1 EOL
texlive-geometry	 No	2023-12-31		Amazon Linux 1 EOL
texlive-geometry-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-glyphlist	 No	2023-12-31		Amazon Linux 1 EOL
texlive-graphics	 No	2023-12-31		Amazon Linux 1 EOL
texlive-graphics-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-gsftopk	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-gsftopk-bin	 No	2023-12-31		Amazon Linux 1 EOL
texlive-helvetic	 No	2023-12-31		Amazon Linux 1 EOL
texlive-hyperref	 No	2023-12-31		Amazon Linux 1 EOL
texlive-hyperref-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-hyph-utf8	 No	2023-12-31		Amazon Linux 1 EOL
texlive-hyph-utf8-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-hyphen-base	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-hyphenat	 No	2023-12-31		Amazon Linux 1 EOL
texlive-hyphenat-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-ifetex	 No	2023-12-31		Amazon Linux 1 EOL
texlive-ifetex-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-ifluatex	 No	2023-12-31		Amazon Linux 1 EOL
texlive-ifluatex-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-ifmtarg	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-ifmtarg-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-ifoddpage	 No	2023-12-31		Amazon Linux 1 EOL
texlive-ifoddpage-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-iftex	 No	2023-12-31		Amazon Linux 1 EOL
texlive-iftex-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-ifxetex	 No	2023-12-31		Amazon Linux 1 EOL
texlive-ifxetex-doc	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-index	 No	2023-12-31		Amazon Linux 1 EOL
texlive-index-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-jadetex	 No	2023-12-31		Amazon Linux 1 EOL
texlive-jadetex-bin	 No	2023-12-31		Amazon Linux 1 EOL
texlive-jadetex-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-jknapltx	 No	2023-12-31		Amazon Linux 1 EOL
texlive-jknapltx-doc	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-kastrup	 No	2023-12-31		Amazon Linux 1 EOL
texlive-kastrup-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-kerkis	 No	2023-12-31		Amazon Linux 1 EOL
texlive-kerkis-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-koma-script	 No	2023-12-31		Amazon Linux 1 EOL
texlive-kpathsea	 No	2023-12-31		Amazon Linux 1 EOL
texlive-kpathsea-bin	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-kpathsea-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-kpathsea-lib	 No	2023-12-31		Amazon Linux 1 EOL
texlive-kpathsea-lib-devel	 No	2023-12-31		Amazon Linux 1 EOL
texlive-l3experimental	 No	2023-12-31		Amazon Linux 1 EOL
texlive-l3experimental-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-l3kernel	 No	2023-12-31		Amazon Linux 1 EOL
texlive-l3kernel-doc	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-l 3packages	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-l 3packages-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-lastpage	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-lastpage- doc	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-latex	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-latex-bin	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-latex- bin-bin	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-latex-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-latex-fonts	 No	2023-12-31		Amazon Linux 1 EOL
texlive-latex-fonts-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-latexconfig	 No	2023-12-31		Amazon Linux 1 EOL
texlive-lettertrine	 No	2023-12-31		Amazon Linux 1 EOL
texlive-lettertrine-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-listings	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-listings-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-lm	 No	2023-12-31		Amazon Linux 1 EOL
texlive-lm-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-lm-math	 No	2023-12-31		Amazon Linux 1 EOL
texlive-lm-math-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-ltxmisc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-lua-alt-getopt	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-lua-alt- getopt-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-lualatex- math	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-lualatex- math-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-l uaotfload	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-l uaotfload-bin	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-l uaotfload-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-luatex	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-luatex-bin	 No	2023-12-31		Amazon Linux 1 EOL
texlive-luatex-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-luatexbase	 No	2023-12-31		Amazon Linux 1 EOL
texlive-luatexbase-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-makecmds	 No	2023-12-31		Amazon Linux 1 EOL
texlive-makecmds-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-makeindex	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-makeindex-bin	 No	2023-12-31		Amazon Linux 1 EOL
texlive-makeindex-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-marginnote	 No	2023-12-31		Amazon Linux 1 EOL
texlive-marginnote-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-marvosym	 No	2023-12-31		Amazon Linux 1 EOL
texlive-marvosym-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-mathpazo	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-mathpazo- doc	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-mathspec	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-mathspec- doc	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-mdwtools	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-mdwtools- doc	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-memoir	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-memoir- doc	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-metafont	 No	2023-12-31		Amazon Linux 1 EOL
texlive-metafont-bin	 No	2023-12-31		Amazon Linux 1 EOL
texlive-metalogo	 No	2023-12-31		Amazon Linux 1 EOL
texlive-metalogo-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-metapost	 No	2023-12-31		Amazon Linux 1 EOL
texlive-metapost-bin	 No	2023-12-31		Amazon Linux 1 EOL
texlive-metapost-doc	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-metapost-examples-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-mflogo	 No	2023-12-31		Amazon Linux 1 EOL
texlive-mflogo-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-mfnfss	 No	2023-12-31		Amazon Linux 1 EOL
texlive-mfnfss-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-mfware	 No	2023-12-31		Amazon Linux 1 EOL
texlive-mfware-bin	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-mh	 No	2023-12-31		Amazon Linux 1 EOL
texlive-mh-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-microtype	 No	2023-12-31		Amazon Linux 1 EOL
texlive-microtype-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-misc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-mnsymbol	 No	2023-12-31		Amazon Linux 1 EOL
texlive-mnsymbol-doc	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-mparhack	 No	2023-12-31		Amazon Linux 1 EOL
texlive-mparhack-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-mptopdf	 No	2023-12-31		Amazon Linux 1 EOL
texlive-mptopdf-bin	 No	2023-12-31		Amazon Linux 1 EOL
texlive-ms	 No	2023-12-31		Amazon Linux 1 EOL
texlive-ms-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-multido	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-multido-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-multirow	 No	2023-12-31		Amazon Linux 1 EOL
texlive-multirow-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-natbib	 No	2023-12-31		Amazon Linux 1 EOL
texlive-natbib-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-ncctools	 No	2023-12-31		Amazon Linux 1 EOL
texlive-ncctools-doc	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-ncntrsbk	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-norasi-c90	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-ntgclass	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-ntgclass-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-oberdiek	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-oberdiek-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-overpic	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-overpic-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-palatino	 No	2023-12-31		Amazon Linux 1 EOL
texlive-paralist	 No	2023-12-31		Amazon Linux 1 EOL
texlive-paralist-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-parallel	 No	2023-12-31		Amazon Linux 1 EOL
texlive-parallel-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-parskip	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-parskip-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-passivetex	 No	2023-12-31		Amazon Linux 1 EOL
texlive-pdfpages	 No	2023-12-31		Amazon Linux 1 EOL
texlive-pdfpages-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-pdftex	 No	2023-12-31		Amazon Linux 1 EOL
texlive-pdftex-bin	 No	2023-12-31		Amazon Linux 1 EOL
texlive-pdftex-def	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-pdftex-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-pgf	 No	2023-12-31		Amazon Linux 1 EOL
texlive-pgf-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-philokaliala	 No	2023-12-31		Amazon Linux 1 EOL
texlive-philokaliala-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-placeins	 No	2023-12-31		Amazon Linux 1 EOL
texlive-placeins-doc	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-plain	 No	2023-12-31		Amazon Linux 1 EOL
texlive-polyglossia	 No	2023-12-31		Amazon Linux 1 EOL
texlive-polyglossia-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-powerdot	 No	2023-12-31		Amazon Linux 1 EOL
texlive-powerdot-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-preprint	 No	2023-12-31		Amazon Linux 1 EOL
texlive-preprint-doc	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-psfrag	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-psfrag-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-pslatex	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-psnfss	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-psnfss-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-pspicture	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-pspicture-doc	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-pst-3d	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-pst-3d-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-pst-blur	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-pst-blur-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-pst-coil	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-pst-coil-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-pst-eps	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-pst-eps-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-pst-fill	 No	2023-12-31		Amazon Linux 1 EOL
texlive-pst-fill-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-pst-grad	 No	2023-12-31		Amazon Linux 1 EOL
texlive-pst-grad-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-pst-math	 No	2023-12-31		Amazon Linux 1 EOL
texlive-pst-math-doc	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-pst-node	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-pst-node-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-pst-plot	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-pst-plot-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-pst-slpe	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-pst-slpe-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-pst-text	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-pst-text-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-pst-tree	 No	2023-12-31		Amazon Linux 1 EOL
texlive-pst-tree-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-pstricks	 No	2023-12-31		Amazon Linux 1 EOL
texlive-pstricks-add	 No	2023-12-31		Amazon Linux 1 EOL
texlive-pstricks-add-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-pstricks-doc	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-ptext	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-ptext-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-pxfonts	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-pxfonts-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-qstest	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-qstest-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-rcs	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-rcs-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-realscripts	 No	2023-12-31		Amazon Linux 1 EOL
texlive-realscripts-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-rotating	 No	2023-12-31		Amazon Linux 1 EOL
texlive-rotating-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-rsfs	 No	2023-12-31		Amazon Linux 1 EOL
texlive-rsfs-doc	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-sansmath	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-sansmath-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-sauerj	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-sauerj-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-scheme-basic	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-section	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-section-doc	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-sectsty	 No	2023-12-31		Amazon Linux 1 EOL
texlive-sectsty-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-seminar	 No	2023-12-31		Amazon Linux 1 EOL
texlive-seminar-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-sepnum	 No	2023-12-31		Amazon Linux 1 EOL
texlive-sepnum-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-setspace	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-setspace-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-showexpl	 No	2023-12-31		Amazon Linux 1 EOL
texlive-showexpl-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-soul	 No	2023-12-31		Amazon Linux 1 EOL
texlive-soul-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-stmaryrd	 No	2023-12-31		Amazon Linux 1 EOL
texlive-stmaryrd-doc	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-subfig	 No	2023-12-31		Amazon Linux 1 EOL
texlive-subfig-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-subfigure	 No	2023-12-31		Amazon Linux 1 EOL
texlive-subfigure-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-svg-prov	 No	2023-12-31		Amazon Linux 1 EOL
texlive-svg-prov-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-symbol	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-t2	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-t2-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-tetex	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-tetex-bin	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-tetex-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-tex	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-tex-bin	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-tex-gyre	 No	2023-12-31		Amazon Linux 1 EOL
texlive-tex-gyre-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-tex-gyre-math	 No	2023-12-31		Amazon Linux 1 EOL
texlive-tex-gyre-math-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-tex4ht	 No	2023-12-31		Amazon Linux 1 EOL
texlive-tex4ht-bin	 No	2023-12-31		Amazon Linux 1 EOL
texlive-tex4ht-doc	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-texconfig	 No	2023-12-31		Amazon Linux 1 EOL
texlive-texconfig-bin	 No	2023-12-31		Amazon Linux 1 EOL
texlive-texlive.infra	 No	2023-12-31		Amazon Linux 1 EOL
texlive-texlive.infra-bin	 No	2023-12-31		Amazon Linux 1 EOL
texlive-texlive.infra-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-textcase	 No	2023-12-31		Amazon Linux 1 EOL
texlive-textcase-doc	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-textpos	 No	2023-12-31		Amazon Linux 1 EOL
texlive-textpos-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-thailatex	 No	2023-12-31		Amazon Linux 1 EOL
texlive-thailatex-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-threeparttable	 No	2023-12-31		Amazon Linux 1 EOL
texlive-threeparttable-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-thumbpdf	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-thumbpdf-bin	 No	2023-12-31		Amazon Linux 1 EOL
texlive-thumbpdf-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-times	 No	2023-12-31		Amazon Linux 1 EOL
texlive-tipa	 No	2023-12-31		Amazon Linux 1 EOL
texlive-tipa-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-titlesec	 No	2023-12-31		Amazon Linux 1 EOL
texlive-titlesec-doc	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-titling	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-titling-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-tocloft	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-tocloft-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-tools	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-tools-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-txfonts	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-txfonts-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-type1cm	 No	2023-12-31		Amazon Linux 1 EOL
texlive-type1cm-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-typehtml	 No	2023-12-31		Amazon Linux 1 EOL
texlive-typehtml-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-u charclasses	 No	2023-12-31		Amazon Linux 1 EOL
texlive-u charclasses-doc	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-ucs	 No	2023-12-31		Amazon Linux 1 EOL
texlive-ucs-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-uhc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-uhc-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-ulem	 No	2023-12-31		Amazon Linux 1 EOL
texlive-ulem-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-underscore	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-underscore-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-unicode-math	 No	2023-12-31		Amazon Linux 1 EOL
texlive-unicode-math-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-unisugar	 No	2023-12-31		Amazon Linux 1 EOL
texlive-unisugar-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-url	 No	2023-12-31		Amazon Linux 1 EOL
texlive-url-doc	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-utopia	 No	2023-12-31		Amazon Linux 1 EOL
texlive-utopia-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-varwidth	 No	2023-12-31		Amazon Linux 1 EOL
texlive-varwidth-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-wadalab	 No	2023-12-31		Amazon Linux 1 EOL
texlive-wadalab-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-was	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-was-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-wasy	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-wasy-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-wasysym	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-wasysym-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-wrapfig	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-wrapfig-doc	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-xcolor	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-xcolor-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-xdvi	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-xdvi-bin	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-xecjk	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-xecjk-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-xecolor	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-xecolor-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-xecyr	 No	2023-12-31		Amazon Linux 1 EOL
texlive-xecyr-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-xeindex	 No	2023-12-31		Amazon Linux 1 EOL
texlive-xeindex-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-xepersian	 No	2023-12-31		Amazon Linux 1 EOL
texlive-xepersian-doc	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-xeSEARCH	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-xeSEARCH-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-xetex	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-xetex-bin	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-xetex-def	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-xetex-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-xetex-itrans	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-xetex-itrans-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-xetex-pstricks	 No	2023-12-31		Amazon Linux 1 EOL
texlive-xetex-pstricks-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-xetex-tibetan	 No	2023-12-31		Amazon Linux 1 EOL
texlive-xetex-tibetan-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-xetexconfig	 No	2023-12-31		Amazon Linux 1 EOL
texlive-xetexfontinfo	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-x etexfontinfo-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-xifthen	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-xifthen- doc	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-xkeyval	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-xkeyval- doc	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-xltxtra	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-xltxtra- doc	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-xmltex	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-xmltex-bin	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-xmltex-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-xstring	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-xstring-doc	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-xtab	 No	2023-12-3 1		Amazon Linux 1 EOL
texlive-xtab-doc	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
texlive-xunicode	 No	2023-12-31		Amazon Linux 1 EOL
texlive-xunicode-doc	 No	2023-12-31		Amazon Linux 1 EOL
texlive-zapfchan	 No	2023-12-31		Amazon Linux 1 EOL
texlive-zapfding	 No	2023-12-31		Amazon Linux 1 EOL
tftp	 No	2023-12-31		Amazon Linux 1 EOL
tftp-server	 No	2023-12-31		Amazon Linux 1 EOL
tidy	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
tidyp	 No	2023-12-3 1		Amazon Linux 1 EOL
tig	 No	2023-12-3 1		Amazon Linux 1 EOL
tigervnc	 No	2023-12-3 1		Amazon Linux 1 EOL
tigervnc-server	 No	2023-12-3 1		Amazon Linux 1 EOL
tigervnc-server-module	 No	2023-12-3 1		Amazon Linux 1 EOL
time	 No	2023-12-3 1		Amazon Linux 1 EOL
tmpwatch	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
tmux	 No	2023-12-31		Amazon Linux 1 EOL
tokyocabinet	 No	2023-12-31		Amazon Linux 1 EOL
tokyocabinet-devel	 No	2023-12-31		Amazon Linux 1 EOL
tomcat-native	 No	2023-12-31		Amazon Linux 1 EOL
tomcat7	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for tomcat7				
tomcat7-admin-webapps	 No	2020-01-20		EOL As of Jan 2020

Package	Supported ?	Start date	End date	Support
	 Note Part of upstream EOL for tomcat7			
tomcat7-docs-webapp	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for tomcat7			
tomcat7-el-2.2-api	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for tomcat7			
tomcat7-javadoc	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for tomcat7			

Package	Supported ?	Start date	End date	Support
tomcat7-jsp-2.2-api	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for tomcat7				
tomcat7-lib	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for tomcat7				
tomcat7-log4j	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for tomcat7				
tomcat7-servlet-3.0-api	 No	2020-01-20		EOL As of Jan 2020

Package	Supported ?	Start date	End date	Support
 Note Part of upstream EOL for tomcat7				
tomcat7-webapps	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for tomcat7				
tomcat8	 No	2023-12-31		Amazon Linux 1 EOL
tomcat8-admin-webapps	 No	2023-12-31		Amazon Linux 1 EOL
tomcat8-docs-webapp	 No	2023-12-31		Amazon Linux 1 EOL
tomcat8-el-3.0-api	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
tomcat8-javadoc	 No	2023-12-31		Amazon Linux 1 EOL
tomcat8-jsp-2.3-api	 No	2023-12-31		Amazon Linux 1 EOL
tomcat8-lib	 No	2023-12-31		Amazon Linux 1 EOL
tomcat8-log4j	 No	2023-12-31		Amazon Linux 1 EOL
tomcat8-servlet-3.1-api	 No	2023-12-31		Amazon Linux 1 EOL
tomcat8-webapps	 No	2023-12-31		Amazon Linux 1 EOL
tomcat80	 No	2020-01-20		EOL As of Jan 2020

Package	Supported ?	Start date	End date	Support
	 Note Part of upstream EOL for tomcat80			
tomcat80-admin-webapps	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for tomcat80			
tomcat80-docs-webapp	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for tomcat80			
tomcat80-el-3.0-api	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for tomcat80			

Package	Supported ?	Start date	End date	Support
tomcat80-javadoc	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for tomcat80				
tomcat80-jsp-2.3-api	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for tomcat80				
tomcat80-lib	 No	2020-01-20		EOL As of Jan 2020
 Note Part of upstream EOL for tomcat80				
tomcat80-log4j	 No	2020-01-20		EOL As of Jan 2020

Package	Supported ?	Start date	End date	Support
	 Note Part of upstream EOL for tomcat80			
tomcat80-servlet-3.1-api	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for tomcat80			
tomcat80-webapps	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for tomcat80			
traceroute	 No	2023-12-31		Amazon Linux 1 EOL
transfig	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
transmission	 No	2020-01-20		EOL As of Jan 2020
 Note Amazon Linux 1 EOL for transmission				
transmission-cli	 No	2020-01-20		EOL As of Jan 2020
 Note Amazon Linux 1 EOL for transmission				
transmission-common	 No	2020-01-20		EOL As of Jan 2020
 Note Amazon Linux 1 EOL for transmission				
transmission-daemon	 No	2020-01-20		EOL As of Jan 2020

Package	Supported ?	Start date	End date	Support
 Note Amazon Linux 1 EOL for transmission				
tre	 No	2023-12-31		Amazon Linux 1 EOL
tre-common	 No	2023-12-31		Amazon Linux 1 EOL
tre-devel	 No	2023-12-31		Amazon Linux 1 EOL
tree	 No	2023-12-31		Amazon Linux 1 EOL
trousers	 No	2023-12-31		Amazon Linux 1 EOL
trousers-devel	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
trousers-static	 No	2023-12-3 1		Amazon Linux 1 EOL
ttmkfdir	 No	2023-12-3 1		Amazon Linux 1 EOL
tunctl	 No	2023-12-3 1		Amazon Linux 1 EOL
turbojpeg	 No	2023-12-3 1		Amazon Linux 1 EOL
turbojpeg-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
tzdata	 No	2023-12-3 1		Amazon Linux 1 EOL
tzdata-java	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
uClibc-devel	 No	2023-12-31		Amazon Linux 1 EOL
udev	 No	2023-12-31		Amazon Linux 1 EOL
udftools	 No	2023-12-31		Amazon Linux 1 EOL
unbound	 No	2023-12-31		Amazon Linux 1 EOL
unbound-devel	 No	2023-12-31		Amazon Linux 1 EOL
unbound-libs	 No	2023-12-31		Amazon Linux 1 EOL
unbound-python	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
unicode-ucd	 No	2023-12-31		Amazon Linux 1 EOL
unifdef	 No	2023-12-31		Amazon Linux 1 EOL
units	 No	2023-12-31		Amazon Linux 1 EOL
unix2dos	 No	2023-12-31		Amazon Linux 1 EOL
unixODBC	 No	2023-12-31		Amazon Linux 1 EOL
unixODBC-devel	 No	2023-12-31		Amazon Linux 1 EOL
unzip	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
update-motd	 No	2023-12-3 1		Amazon Linux 1 EOL
upstart	 No	2023-12-3 1		Amazon Linux 1 EOL
urlview	 No	2023-12-3 1		Amazon Linux 1 EOL
urw-fonts	 No	2023-12-3 1		Amazon Linux 1 EOL
usbutils	 No	2023-12-3 1		Amazon Linux 1 EOL
usermode	 No	2023-12-3 1		Amazon Linux 1 EOL
ustr	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
ustr-debug	 No	2023-12-31		Amazon Linux 1 EOL
ustr-debug-static	 No	2023-12-31		Amazon Linux 1 EOL
ustr-devel	 No	2023-12-31		Amazon Linux 1 EOL
ustr-static	 No	2023-12-31		Amazon Linux 1 EOL
util-linux	 No	2023-12-31		Amazon Linux 1 EOL
uuid	 No	2023-12-31		Amazon Linux 1 EOL
uuid-c++	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
uuid-c++-devel	 No	2023-12-31		Amazon Linux 1 EOL
uuid-dce	 No	2023-12-31		Amazon Linux 1 EOL
uuid-dce-devel	 No	2023-12-31		Amazon Linux 1 EOL
uuid-devel	 No	2023-12-31		Amazon Linux 1 EOL
uuid-perl	 No	2023-12-31		Amazon Linux 1 EOL
uuid-php	 No	2023-12-31		Amazon Linux 1 EOL
uuid-php54	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The php54 package was deprecated with the Amazon Linux 1 2018.03 release			
uuid-php55	 No	2020-01-20		EOL As of Jan 2020
	 Note Part of upstream EOL for php55			
uuid-php56	 No	2023-12-31		Amazon Linux 1 EOL
uuid	 No	2023-12-31		Amazon Linux 1 EOL
valgrind	 No	2023-12-31		Amazon Linux 1 EOL
valgrind-devel	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
valgrind-openmpi	 No	2023-12-31		Amazon Linux 1 EOL
varnish	 No	2023-12-31		Amazon Linux 1 EOL
varnish-docs	 No	2023-12-31		Amazon Linux 1 EOL
varnish-libs	 No	2023-12-31		Amazon Linux 1 EOL
varnish-libs-devel	 No	2023-12-31		Amazon Linux 1 EOL
vconfig	 No	2023-12-31		Amazon Linux 1 EOL
velocity	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
velocity-demo	 No	2023-12-31		Amazon Linux 1 EOL
velocity-javadoc	 No	2023-12-31		Amazon Linux 1 EOL
velocity-manual	 No	2023-12-31		Amazon Linux 1 EOL
veritysetup	 No	2023-12-31		Amazon Linux 1 EOL
vim-common	 No	2023-12-31		Amazon Linux 1 EOL
vim-data	 No	2023-12-31		Amazon Linux 1 EOL
vim-enhanced	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
vim-filesystem	 No	2023-12-3 1		Amazon Linux 1 EOL
vim-minimal	 No	2023-12-3 1		Amazon Linux 1 EOL
virt-what	 No	2023-12-3 1		Amazon Linux 1 EOL
VirtualGL	 No	2023-12-3 1		Amazon Linux 1 EOL
VirtualGL-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
vlgothic-fonts	 No	2023-12-3 1		Amazon Linux 1 EOL
vlgothic-fonts-common	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
vlgothic-p-fonts	 No	2023-12-3 1		Amazon Linux 1 EOL
vlock	 No	2023-12-3 1		Amazon Linux 1 EOL
vorbis-tools	 No	2023-12-3 1		Amazon Linux 1 EOL
vpnc	 No	2023-12-3 1		Amazon Linux 1 EOL
vpnc-consoleuser	 No	2023-12-3 1		Amazon Linux 1 EOL
vsftpd	 No	2023-12-3 1		Amazon Linux 1 EOL
w3m	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
watchdog	 No	2023-12-31		Amazon Linux 1 EOL
werken-xpath	 No	2023-12-31		Amazon Linux 1 EOL
werken-xpath-javadoc	 No	2023-12-31		Amazon Linux 1 EOL
wget	 No	2023-12-31		Amazon Linux 1 EOL
which	 No	2023-12-31		Amazon Linux 1 EOL
wireshark	 No	2023-12-31		Amazon Linux 1 EOL
wireshark-devel	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
wodim	 No	2023-12-31		Amazon Linux 1 EOL
words	 No	2023-12-31		Amazon Linux 1 EOL
wqy-zenhei-fonts	 No	2023-12-31		Amazon Linux 1 EOL
wqy-zenhei-fonts-common	 No	2023-12-31		Amazon Linux 1 EOL
ws-commons-util	 No	2023-12-31		Amazon Linux 1 EOL
ws-commons-util-javadoc	 No	2023-12-31		Amazon Linux 1 EOL
wsdl4j	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
wsdl4j-javadoc	 No	2023-12-31		Amazon Linux 1 EOL
x86info	 No	2023-12-31		Amazon Linux 1 EOL
xalan-j2	 No	2023-12-31		Amazon Linux 1 EOL
xalan-j2-demo	 No	2023-12-31		Amazon Linux 1 EOL
xalan-j2-javadoc	 No	2023-12-31		Amazon Linux 1 EOL
xalan-j2-manual	 No	2023-12-31		Amazon Linux 1 EOL
xalan-j2-xslt	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
Xaw3d	 No	2023-12-31		Amazon Linux 1 EOL
Xaw3d-devel	 No	2023-12-31		Amazon Linux 1 EOL
xcache-admin	 No	2023-12-31		Amazon Linux 1 EOL
xcb-proto	 No	2023-12-31		Amazon Linux 1 EOL
xcb-util	 No	2023-12-31		Amazon Linux 1 EOL
xcb-util-devel	 No	2023-12-31		Amazon Linux 1 EOL
xcb-util-image	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
xcb-util-image-devel	 No	2023-12-31		Amazon Linux 1 EOL
xcb-util-keysyms	 No	2023-12-31		Amazon Linux 1 EOL
xcb-util-keysyms-devel	 No	2023-12-31		Amazon Linux 1 EOL
xcb-util-wm	 No	2023-12-31		Amazon Linux 1 EOL
xcb-util-wm-devel	 No	2023-12-31		Amazon Linux 1 EOL
xdelta	 No	2023-12-31		Amazon Linux 1 EOL
xdelta-devel	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
xdoclet	 No	2023-12-31		Amazon Linux 1 EOL
xdoclet-javadoc	 No	2023-12-31		Amazon Linux 1 EOL
xdoclet-manual	 No	2023-12-31		Amazon Linux 1 EOL
xerces-j2	 No	2023-12-31		Amazon Linux 1 EOL
xerces-j2-demo	 No	2023-12-31		Amazon Linux 1 EOL
xerces-j2-javadoc-apis	 No	2023-12-31		Amazon Linux 1 EOL
xerces-j2-javadoc-impl	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
xerces-j2-javadoc-other	 No	2023-12-31		Amazon Linux 1 EOL
xerces-j2-javadoc-xni	 No	2023-12-31		Amazon Linux 1 EOL
xerces-j2-scripts	 No	2023-12-31		Amazon Linux 1 EOL
xferstats	 No	2023-12-31		Amazon Linux 1 EOL
xfsdump	 No	2023-12-31		Amazon Linux 1 EOL
xfsprogs	 No	2023-12-31		Amazon Linux 1 EOL
xfsprogs-devel	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
xhtml1-dtds	 No	2023-12-3 1		Amazon Linux 1 EOL
xhtml2fo-style-xsl	 No	2023-12-3 1		Amazon Linux 1 EOL
xinetd	 No	2023-12-3 1		Amazon Linux 1 EOL
xjavadoc	 No	2023-12-3 1		Amazon Linux 1 EOL
xjavadoc-javadoc	 No	2023-12-3 1		Amazon Linux 1 EOL
xkeyboard-config	 No	2023-12-3 1		Amazon Linux 1 EOL
xkeyboard-config-devel	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
xml-common	 No	2023-12-31		Amazon Linux 1 EOL
xml-commons-apis	 No	2023-12-31		Amazon Linux 1 EOL
xml-commons-apis-javadoc	 No	2023-12-31		Amazon Linux 1 EOL
xml-commons-apis-manual	 No	2023-12-31		Amazon Linux 1 EOL
xml-commons-resolver	 No	2023-12-31		Amazon Linux 1 EOL
xml-commons-resolver-javadoc	 No	2023-12-31		Amazon Linux 1 EOL
xml-stylebook	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
xml-stylebook-demo	 No	2023-12-31		Amazon Linux 1 EOL
xml-stylebook-javadoc	 No	2023-12-31		Amazon Linux 1 EOL
xmlgraphics-commons	 No	2023-12-31		Amazon Linux 1 EOL
xmlgraphics-commons-javadoc	 No	2023-12-31		Amazon Linux 1 EOL
xmlrpc-c	 No	2023-12-31		Amazon Linux 1 EOL
xmlrpc-c-apps	 No	2023-12-31		Amazon Linux 1 EOL
xmlrpc-c-c++	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
xmlrpc-c-client	 No	2023-12-3 1		Amazon Linux 1 EOL
xmlrpc-c-client++	 No	2023-12-3 1		Amazon Linux 1 EOL
xmlrpc-c-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
xmlsec1	 No	2023-12-3 1		Amazon Linux 1 EOL
xmlsec1-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
xmlsec1-gcrypt	 No	2023-12-3 1		Amazon Linux 1 EOL
xmlsec1-gcrypt-devel	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
xmlsec1-gnutls	 No	2023-12-31		Amazon Linux 1 EOL
xmlsec1-gnutls-devel	 No	2023-12-31		Amazon Linux 1 EOL
xmlsec1-nss	 No	2023-12-31		Amazon Linux 1 EOL
xmlsec1-nss-devel	 No	2023-12-31		Amazon Linux 1 EOL
xmlsec1-openssl	 No	2023-12-31		Amazon Linux 1 EOL
xmlsec1-openssl-devel	 No	2023-12-31		Amazon Linux 1 EOL
xmlstarlet	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
xm1tex	 No	2023-12-3 1		Amazon Linux 1 EOL
xm1to	 No	2023-12-3 1		Amazon Linux 1 EOL
xm1to-tex	 No	2023-12-3 1		Amazon Linux 1 EOL
xm1to-xhtml	 No	2023-12-3 1		Amazon Linux 1 EOL
xm1toman	 No	2023-12-3 1		Amazon Linux 1 EOL
xorg-x11-apps	 No	2023-12-3 1		Amazon Linux 1 EOL
xorg-x11-drv-evdev	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
xorg-x11-drv-evdev-devel	 No	2023-12-31		Amazon Linux 1 EOL
xorg-x11-drv-vesa	 No	2023-12-31		Amazon Linux 1 EOL
xorg-x11-drv-void	 No	2023-12-31		Amazon Linux 1 EOL
xorg-x11-font-utils	 No	2023-12-31		Amazon Linux 1 EOL
xorg-x11-fonts-100dpi	 No	2023-12-31		Amazon Linux 1 EOL
xorg-x11-fonts-75dpi	 No	2023-12-31		Amazon Linux 1 EOL
xorg-x11-fonts-cyrillic	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
xorg-x11-fonts-ethiopic	 No	2023-12-31		Amazon Linux 1 EOL
xorg-x11-fonts-IS08859-1-100dpi	 No	2023-12-31		Amazon Linux 1 EOL
xorg-x11-fonts-IS08859-1-75dpi	 No	2023-12-31		Amazon Linux 1 EOL
xorg-x11-fonts-IS08859-14-100dpi	 No	2023-12-31		Amazon Linux 1 EOL
xorg-x11-fonts-IS08859-14-75dpi	 No	2023-12-31		Amazon Linux 1 EOL
xorg-x11-fonts-IS08859-15-100dpi	 No	2023-12-31		Amazon Linux 1 EOL
xorg-x11-fonts-IS08859-15-75dpi	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
xorg-x11-fonts- IS08859-2-100dpi	 No	2023-12-3 1		Amazon Linux 1 EOL
xorg-x11-fonts- IS08859-2-75dpi	 No	2023-12-3 1		Amazon Linux 1 EOL
xorg-x11-fonts- IS08859-9-100dpi	 No	2023-12-3 1		Amazon Linux 1 EOL
xorg-x11-fonts- IS08859-9-75dpi	 No	2023-12-3 1		Amazon Linux 1 EOL
xorg-x11-fonts- misc	 No	2023-12-3 1		Amazon Linux 1 EOL
xorg-x11-fonts- Type1	 No	2023-12-3 1		Amazon Linux 1 EOL
xorg-x11-proto- devel	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
xorg-x11-server-common	 No	2023-12-31		Amazon Linux 1 EOL
xorg-x11-server-devel	 No	2023-12-31		Amazon Linux 1 EOL
xorg-x11-server-source	 No	2023-12-31		Amazon Linux 1 EOL
xorg-x11-server-utils	 No	2023-12-31		Amazon Linux 1 EOL
xorg-x11-server-Xdmx	 No	2023-12-31		Amazon Linux 1 EOL
xorg-x11-server-Xephyr	 No	2023-12-31		Amazon Linux 1 EOL
xorg-x11-server-Xnest	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
xorg-x11-server-Xorg	 No	2023-12-31		Amazon Linux 1 EOL
xorg-x11-server-Xvfb	 No	2023-12-31		Amazon Linux 1 EOL
xorg-x11-util-macros	 No	2023-12-31		Amazon Linux 1 EOL
xorg-x11-utils	 No	2023-12-31		Amazon Linux 1 EOL
xorg-x11-xauth	 No	2023-12-31		Amazon Linux 1 EOL
xorg-x11-xbitmaps	 No	2023-12-31		Amazon Linux 1 EOL
xorg-x11-xdm	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
xorg-x11-xinit	 No	2023-12-3 1		Amazon Linux 1 EOL
xorg-x11-xkb-extras	 No	2023-12-3 1		Amazon Linux 1 EOL
xorg-x11-xkb-utils	 No	2023-12-3 1		Amazon Linux 1 EOL
xorg-x11-xkb-utils-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
xorg-x11-xtrans-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
xrestop	 No	2023-12-3 1		Amazon Linux 1 EOL
xterm	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
xz	 No	2023-12-31		Amazon Linux 1 EOL
xz-compat-libs	 No			Backwards Compatibility Packages
xz-devel	 No	2023-12-31		Amazon Linux 1 EOL
xz-libs	 No	2023-12-31		Amazon Linux 1 EOL
xz-lzma-compat	 No	2023-12-31		Amazon Linux 1 EOL
yap	 No	2023-12-31		Amazon Linux 1 EOL
yap-devel	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
yap-docs	 No	2023-12-3 1		Amazon Linux 1 EOL
yasm	 No	2023-12-3 1		Amazon Linux 1 EOL
yasm-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
yelp-tools	 No	2023-12-3 1		Amazon Linux 1 EOL
yelp-xsl	 No	2023-12-3 1		Amazon Linux 1 EOL
yelp-xsl-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
yp-tools	 No	2023-12-3 1		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
ypbind	 No	2023-12-31		Amazon Linux 1 EOL
ypserv	 No	2023-12-31		Amazon Linux 1 EOL
yum	 No	2023-12-31		Amazon Linux 1 EOL
yum-cron	 No	2023-12-31		Amazon Linux 1 EOL
yum-cron-daily	 No	2023-12-31		Amazon Linux 1 EOL
yum-cron-hourly	 No	2023-12-31		Amazon Linux 1 EOL
yum-cron-security	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
yum-metadata-parser	 No	2023-12-31		Amazon Linux 1 EOL
yum-metadata-parser-python26	 No	2018-03-31		2018.03 Depreciated Packages
 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release				
yum-Netwo rkManager- dispatcher	 No	2023-12-31		Amazon Linux 1 EOL
yum-plugin-aliases	 No	2023-12-31		Amazon Linux 1 EOL
yum-plugin-auto- update-debug-info	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
yum-plugin-changelog	 No	2023-12-31		Amazon Linux 1 EOL
yum-plugin-copr	 No	2023-12-31		Amazon Linux 1 EOL
yum-plugin-dkms-build-requires	 No	2023-12-31		Amazon Linux 1 EOL
yum-plugin-fastestmirror	 No	2023-12-31		Amazon Linux 1 EOL
yum-plugin-filter-data	 No	2023-12-31		Amazon Linux 1 EOL
yum-plugin-fs-snapshot	 No	2023-12-31		Amazon Linux 1 EOL
yum-plugin-keys	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
yum-plugin-list-data	 No	2023-12-31		Amazon Linux 1 EOL
yum-plugin-local	 No	2023-12-31		Amazon Linux 1 EOL
yum-plugin-merge-conf	 No	2023-12-31		Amazon Linux 1 EOL
yum-plugin-ovl	 No	2023-12-31		Amazon Linux 1 EOL
yum-plugin-post-transaction-actions	 No	2023-12-31		Amazon Linux 1 EOL
yum-plugin-pre-transaction-actions	 No	2023-12-31		Amazon Linux 1 EOL
yum-plugin-priorities	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
yum-plugin-protectbase	 No	2023-12-31		Amazon Linux 1 EOL
yum-plugin-ps	 No	2023-12-31		Amazon Linux 1 EOL
yum-plugin-puppetverify	 No	2023-12-31		Amazon Linux 1 EOL
yum-plugin-refresh-updatesd	 No	2023-12-31		Amazon Linux 1 EOL
yum-plugin-remove-with-leaves	 No	2023-12-31		Amazon Linux 1 EOL
yum-plugin-rpm-warm-cache	 No	2023-12-31		Amazon Linux 1 EOL
yum-plugin-show-leaves	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
yum-plugin-tmprepo	 No	2023-12-31		Amazon Linux 1 EOL
yum-plugin-tsflags	 No	2023-12-31		Amazon Linux 1 EOL
yum-plugin-upgrade-helper	 No	2023-12-31		Amazon Linux 1 EOL
yum-plugin-verify	 No	2023-12-31		Amazon Linux 1 EOL
yum-plugin-versionlock	 No	2023-12-31		Amazon Linux 1 EOL
yum-python26	 No	2018-03-31		2018.03 Deprecated Packages

Package	Supported ?	Start date	End date	Support
	 Note The python26 package was deprecated with the Amazon Linux 1 2018.03 release			
yum-updateonboot	 No	2023-12-31		Amazon Linux 1 EOL
yum-updatesd	 No	2023-12-31		Amazon Linux 1 EOL
yum-utils	 No	2023-12-31		Amazon Linux 1 EOL
zbar	 No	2023-12-31		Amazon Linux 1 EOL
zbar-devel	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
zerofree	 No	2023-12-31		Amazon Linux 1 EOL
zip	 No	2023-12-31		Amazon Linux 1 EOL
zisofs-tools	 No	2023-12-31		Amazon Linux 1 EOL
zlib	 No	2023-12-31		Amazon Linux 1 EOL
zlib-devel	 No	2023-12-31		Amazon Linux 1 EOL
zlib-static	 No	2023-12-31		Amazon Linux 1 EOL
zsh	 No	2023-12-31		Amazon Linux 1 EOL

Package	Supported ?	Start date	End date	Support
zsh-html	 No	2023-12-3 1		Amazon Linux 1 EOL
zziplib	 No	2023-12-3 1		Amazon Linux 1 EOL
zziplib-devel	 No	2023-12-3 1		Amazon Linux 1 EOL
zziplib-utils	 No	2023-12-3 1		Amazon Linux 1 EOL

AL1 Package support statements

The following topics provide package support statement information for packages in AL1.

This is current as of 2023-07-12T21:54:00.270245.

Topics

- [2018.03 Deprecated Packages](#)
- [AL1 EOL December 31, 2023](#)
- [aws-apitools-* packages deprecated March 1, 2017](#)
- [Backwards compatibility packages](#)
- [Packages that are EOL as of January 1, 2020](#)
- [MySQL 5.5 EOL December 3, 2018](#)
- [MySQL 5.6 EOL February 5, 2021](#)
- [MySQL 5.7 EOL October 21, 2023](#)
- [OpenJDK 1.7.0 EOL June 30, 2020](#)
- [OpenJDK 1.8.0 EOL December 31, 2023](#)
- [PHP 7.2 upstream EOL November 30, 2020](#)
- [PHP 7.3 upstream EOL December 6, 2021](#)
- [PostgreSQL 9.4 upstream EOL February 13, 2020](#)
- [PostgreSQL 9.5 upstream EOL February 11, 2021](#)
- [PostgreSQL 9.6 upstream EOL November 11, 2021](#)
- [Python 3.6 upstream EOL December 31, 2021](#)
- [Python 3.8 upstream EOL is after AL1 EOL](#)
- [Ruby 2.4 upstream EOL March 31, 2020](#)

2018.03 Deprecated Packages

- Start Date: 2018-03-31
- End Date:

The following packages were deprecated with the initial Amazon Linux 2018.03 release announcement and will not receive any further updates. Most were announced to be nearing EOL in the 2016.09 release notes. For more information, see [Amazon Linux AMI 2018.3 release notes](#)

Packages

Package	Note
apache-commons-daemon	The java-1.6.0-openjdk package was deprecated with the AL1 2018.03 release
apcu70-panel	The php70 package was deprecated with the AL1 2018.03 release
batik	The java-1.6.0-openjdk package was deprecated with the AL1 2018.03 release
bzr-doc-python26	The python26 package was deprecated with the AL1 2018.03 release
bzr-fastimport-python26	The python26 package was deprecated with the AL1 2018.03 release
bzr-python26	The python26 package was deprecated with the AL1 2018.03 release
collectd-java	The java-1.6.0-openjdk package was deprecated with the AL1 2018.03 release
compat-mpich	The python26 package was deprecated with the AL1 2018.03 release
cpp44	The gcc44 package was deprecated with the AL1 2018.03 release
dbus-python26	The python26 package was deprecated with the AL1 2018.03 release
fop	The java-1.6.0-openjdk package was deprecated with the AL1 2018.03 release
gcc44	The gcc44 package was deprecated with the AL1 2018.03 release
gcc44-c++	The gcc44 package was deprecated with the AL1 2018.03 release

Package	Note
gcc44-gfortran	The gcc44 package was deprecated with the AL1 2018.03 release
gcc44-gnat	The gcc44 package was deprecated with the AL1 2018.03 release
gcc44-objc	The gcc44 package was deprecated with the AL1 2018.03 release
gcc44-objc++	The gcc44 package was deprecated with the AL1 2018.03 release
geos-python26	The python26 package was deprecated with the AL1 2018.03 release
graphviz-php54	The php54 package was deprecated with the AL1 2018.03 release
graphviz-python26	The python26 package was deprecated with the AL1 2018.03 release
graphviz-ruby	The ruby18 package was deprecated with the AL1 2018.03 release
java-1.6.0-openjdk	The java-1.6.0-openjdk package was deprecated with the AL1 2018.03 release
java-1.6.0-openjdk-demo	The java-1.6.0-openjdk package was deprecated with the AL1 2018.03 release
java-1.6.0-openjdk-devel	The java-1.6.0-openjdk package was deprecated with the AL1 2018.03 release
java-1.6.0-openjdk-javadoc	The java-1.6.0-openjdk package was deprecated with the AL1 2018.03 release
java-1.6.0-openjdk-src	The java-1.6.0-openjdk package was deprecated with the AL1 2018.03 release
jna	The java-1.6.0-openjdk package was deprecated with the AL1 2018.03 release
jss	The java-1.6.0-openjdk package was deprecated with the AL1 2018.03 release

Package	Note
libmudflap44-devel	The gcc44 package was deprecated with the AL1 2018.03 release
libreadline-java	The java-1.6.0-openjdk package was deprecated with the AL1 2018.03 release
libstdc++44-devel	The gcc44 package was deprecated with the AL1 2018.03 release
libstdc++44-static	The gcc44 package was deprecated with the AL1 2018.03 release
libwebp-java	The java-1.6.0-openjdk package was deprecated with the AL1 2018.03 release
libxml2-python26	The python26 package was deprecated with the AL1 2018.03 release
libxslt-python26	The python26 package was deprecated with the AL1 2018.03 release
mercurial-python26	The python26 package was deprecated with the AL1 2018.03 release
mod24_wsgi-python26	The python26 package was deprecated with the AL1 2018.03 release
mod_python26	The python26 package was deprecated with the AL1 2018.03 release
mod_wsgi-python26	The python26 package was deprecated with the AL1 2018.03 release
MySQL-python26	The python26 package was deprecated with the AL1 2018.03 release
mysql51	The mysql51 package was deprecated with the AL1 2018.03 release
mysql51-bench	The mysql51 package was deprecated with the AL1 2018.03 release

Package	Note
mysql51-common	The mysql51 package was deprecated with the AL1 2018.03 release
mysql51-devel	The mysql51 package was deprecated with the AL1 2018.03 release
mysql51-e mbedded	The mysql51 package was deprecated with the AL1 2018.03 release
mysql51-e mbedded-devel	The mysql51 package was deprecated with the AL1 2018.03 release
mysql51-libs	The mysql51 package was deprecated with the AL1 2018.03 release
mysql51-server	The mysql51 package was deprecated with the AL1 2018.03 release
mysql51-test	The mysql51 package was deprecated with the AL1 2018.03 release
newt-python26	The python26 package was deprecated with the AL1 2018.03 release
OpenIPMI- python26	The python26 package was deprecated with the AL1 2018.03 release
openscap-utils	The python26 package was deprecated with the AL1 2018.03 release
openssl097a	The openssl097a package was deprecated with the AL1 2018.03 release
php54	The php54 package was deprecated with the AL1 2018.03 release
php54-bcmath	The php54 package was deprecated with the AL1 2018.03 release
php54-cli	The php54 package was deprecated with the AL1 2018.03 release
php54-common	The php54 package was deprecated with the AL1 2018.03 release
php54-dba	The php54 package was deprecated with the AL1 2018.03 release
php54-devel	The php54 package was deprecated with the AL1 2018.03 release
php54-embedded	The php54 package was deprecated with the AL1 2018.03 release

Package	Note
php54-encham	The php54 package was deprecated with the AL1 2018.03 release
php54-fpm	The php54 package was deprecated with the AL1 2018.03 release
php54-gd	The php54 package was deprecated with the AL1 2018.03 release
php54-imap	The php54 package was deprecated with the AL1 2018.03 release
php54-intl	The php54 package was deprecated with the AL1 2018.03 release
php54-ldap	The php54 package was deprecated with the AL1 2018.03 release
php54-libpuzzle	The php54 package was deprecated with the AL1 2018.03 release
php54-mbstring	The php54 package was deprecated with the AL1 2018.03 release
php54-mcrypt	The php54 package was deprecated with the AL1 2018.03 release
php54-mssql	The php54 package was deprecated with the AL1 2018.03 release
php54-mysql	The php54 package was deprecated with the AL1 2018.03 release
php54-mysqlnd	The php54 package was deprecated with the AL1 2018.03 release
php54-odbc	The php54 package was deprecated with the AL1 2018.03 release
php54-pdo	The php54 package was deprecated with the AL1 2018.03 release
php54-pear-amqp	The php54 package was deprecated with the AL1 2018.03 release
php54-pear-apc	The php54 package was deprecated with the AL1 2018.03 release
php54-pear-apc-devel	The php54 package was deprecated with the AL1 2018.03 release
php54-pear-http	The php54 package was deprecated with the AL1 2018.03 release
php54-pear-http-devel	The php54 package was deprecated with the AL1 2018.03 release

Package	Note
php54-pear-igbinary	The php54 package was deprecated with the AL1 2018.03 release
php54-pear-igbinary-devel	The php54 package was deprecated with the AL1 2018.03 release
php54-pear-imagick	The php54 package was deprecated with the AL1 2018.03 release
php54-pear-memcache	The php54 package was deprecated with the AL1 2018.03 release
php54-pear-memcached	The php54 package was deprecated with the AL1 2018.03 release
php54-pear-oauth	The php54 package was deprecated with the AL1 2018.03 release
php54-pear-redis	The php54 package was deprecated with the AL1 2018.03 release
php54-pear-ssh2	The php54 package was deprecated with the AL1 2018.03 release
php54-pear-xdebug	The php54 package was deprecated with the AL1 2018.03 release
php54-pgsql	The php54 package was deprecated with the AL1 2018.03 release
php54-process	The php54 package was deprecated with the AL1 2018.03 release
php54-pspell	The php54 package was deprecated with the AL1 2018.03 release
php54-recode	The php54 package was deprecated with the AL1 2018.03 release
php54-snmp	The php54 package was deprecated with the AL1 2018.03 release
php54-soap	The php54 package was deprecated with the AL1 2018.03 release

Package	Note
php54-tidy	The php54 package was deprecated with the AL1 2018.03 release
php54-xcache	The php54 package was deprecated with the AL1 2018.03 release
php54-xml	The php54 package was deprecated with the AL1 2018.03 release
php54-xmlrpc	The php54 package was deprecated with the AL1 2018.03 release
php70	The php70 package was deprecated with the AL1 2018.03 release
php70-bcmath	The php70 package was deprecated with the AL1 2018.03 release
php70-cli	The php70 package was deprecated with the AL1 2018.03 release
php70-common	The php70 package was deprecated with the AL1 2018.03 release
php70-dba	The php70 package was deprecated with the AL1 2018.03 release
php70-dbg	The php70 package was deprecated with the AL1 2018.03 release
php70-devel	The php70 package was deprecated with the AL1 2018.03 release
php70-embedded	The php70 package was deprecated with the AL1 2018.03 release
php70-enchant	The php70 package was deprecated with the AL1 2018.03 release
php70-fpm	The php70 package was deprecated with the AL1 2018.03 release
php70-gd	The php70 package was deprecated with the AL1 2018.03 release
php70-gmp	The php70 package was deprecated with the AL1 2018.03 release
php70-imap	The php70 package was deprecated with the AL1 2018.03 release
php70-intl	The php70 package was deprecated with the AL1 2018.03 release
php70-json	The php70 package was deprecated with the AL1 2018.03 release
php70-ldap	The php70 package was deprecated with the AL1 2018.03 release

Package	Note
php70-mbstring	The php70 package was deprecated with the AL1 2018.03 release
php70-mcrypt	The php70 package was deprecated with the AL1 2018.03 release
php70-mysqlnd	The php70 package was deprecated with the AL1 2018.03 release
php70-odbc	The php70 package was deprecated with the AL1 2018.03 release
php70-opcache	The php70 package was deprecated with the AL1 2018.03 release
php70-pdo	The php70 package was deprecated with the AL1 2018.03 release
php70-pdo-dblib	The php70 package was deprecated with the AL1 2018.03 release
php70-pear-apcu	The php70 package was deprecated with the AL1 2018.03 release
php70-pear-apcu-devel	The php70 package was deprecated with the AL1 2018.03 release
php70-pear-igbinary	The php70 package was deprecated with the AL1 2018.03 release
php70-pear-igbinary-devel	The php70 package was deprecated with the AL1 2018.03 release
php70-pear-imagick	The php70 package was deprecated with the AL1 2018.03 release
php70-pear-imagick-devel	The php70 package was deprecated with the AL1 2018.03 release
php70-pear-memcache	The php70 package was deprecated with the AL1 2018.03 release
php70-pear-memcached	The php70 package was deprecated with the AL1 2018.03 release

Package	Note
php70-pear-oauth	The php70 package was deprecated with the AL1 2018.03 release
php70-pear-redis	The php70 package was deprecated with the AL1 2018.03 release
php70-pear-ssh2	The php70 package was deprecated with the AL1 2018.03 release
php70-pear-uuid	The php70 package was deprecated with the AL1 2018.03 release
php70-pear-xdebug	The php70 package was deprecated with the AL1 2018.03 release
php70-pear-yaml	The php70 package was deprecated with the AL1 2018.03 release
php70-pgsql	The php70 package was deprecated with the AL1 2018.03 release
php70-process	The php70 package was deprecated with the AL1 2018.03 release
php70-pspell	The php70 package was deprecated with the AL1 2018.03 release
php70-recode	The php70 package was deprecated with the AL1 2018.03 release
php70-snmp	The php70 package was deprecated with the AL1 2018.03 release
php70-soap	The php70 package was deprecated with the AL1 2018.03 release
php70-tidy	The php70 package was deprecated with the AL1 2018.03 release
php70-xml	The php70 package was deprecated with the AL1 2018.03 release
php70-xmlrpc	The php70 package was deprecated with the AL1 2018.03 release
php70-zip	The php70 package was deprecated with the AL1 2018.03 release
pl-jpl	The java-1.6.0-openjdk package was deprecated with the AL1 2018.03 release
postgresql8	The postgresql8 package was deprecated with the AL1 2018.03 release

Package	Note
postgresql8-contrib	The postgresql8 package was deprecated with the AL1 2018.03 release
postgresql8-devel	The postgresql8 package was deprecated with the AL1 2018.03 release
postgresql8-docs	The postgresql8 package was deprecated with the AL1 2018.03 release
postgresql8-libs	The postgresql8 package was deprecated with the AL1 2018.03 release
postgresql8-plperl	The postgresql8 package was deprecated with the AL1 2018.03 release
postgresql8-plpython	The postgresql8 package was deprecated with the AL1 2018.03 release
postgresql8-pltcl	The postgresql8 package was deprecated with the AL1 2018.03 release
postgresql8-server	The postgresql8 package was deprecated with the AL1 2018.03 release
postgresql8-test	The postgresql8 package was deprecated with the AL1 2018.03 release
ppl-java	The java-1.6.0-openjdk package was deprecated with the AL1 2018.03 release
protobuf-python26	The python26 package was deprecated with the AL1 2018.03 release
python26	The python26 package was deprecated with the AL1 2018.03 release
python26-argparse	The python26 package was deprecated with the AL1 2018.03 release

Package	Note
python26-babel	The python26 package was deprecated with the AL1 2018.03 release
python26-backports	The python26 package was deprecated with the AL1 2018.03 release
python26-backports-ssl_match_hostname	The python26 package was deprecated with the AL1 2018.03 release
python26-beaker	The python26 package was deprecated with the AL1 2018.03 release
python26-boto	The python26 package was deprecated with the AL1 2018.03 release
python26-boto3	The python26 package was deprecated with the AL1 2018.03 release
python26-botocore	The python26 package was deprecated with the AL1 2018.03 release
python26-cairosvg	The python26 package was deprecated with the AL1 2018.03 release
python26-certifi	The python26 package was deprecated with the AL1 2018.03 release
python26-chardet	The python26 package was deprecated with the AL1 2018.03 release
python26-cheetah	The python26 package was deprecated with the AL1 2018.03 release
python26-colorama	The python26 package was deprecated with the AL1 2018.03 release
python26-configobj	The python26 package was deprecated with the AL1 2018.03 release

Package	Note
python26-coverage	The python26 package was deprecated with the AL1 2018.03 release
python26-crypto	The python26 package was deprecated with the AL1 2018.03 release
python26-Cython	The python26 package was deprecated with the AL1 2018.03 release
python26-daemon	The python26 package was deprecated with the AL1 2018.03 release
python26-dateutil	The python26 package was deprecated with the AL1 2018.03 release
python26-decorator	The python26 package was deprecated with the AL1 2018.03 release
python26-decoratortools	The python26 package was deprecated with the AL1 2018.03 release
python26-devel	The python26 package was deprecated with the AL1 2018.03 release
python26-dns	The python26 package was deprecated with the AL1 2018.03 release
python26-docs	The python26 package was deprecated with the AL1 2018.03 release
python26-docutils	The python26 package was deprecated with the AL1 2018.03 release
python26-dtopt	The python26 package was deprecated with the AL1 2018.03 release
python26-ecdsa	The python26 package was deprecated with the AL1 2018.03 release
python26-elixir	The python26 package was deprecated with the AL1 2018.03 release
python26-enchant	The python26 package was deprecated with the AL1 2018.03 release
python26-epdb	The python26 package was deprecated with the AL1 2018.03 release

Package	Note
python26-ethtool	The python26 package was deprecated with the AL1 2018.03 release
python26-fastimport	The python26 package was deprecated with the AL1 2018.03 release
python26-formencode	The python26 package was deprecated with the AL1 2018.03 release
python26-fpconst	The python26 package was deprecated with the AL1 2018.03 release
python26-funcsigs	The python26 package was deprecated with the AL1 2018.03 release
python26-futures	The python26 package was deprecated with the AL1 2018.03 release
python26-genshi	The python26 package was deprecated with the AL1 2018.03 release
python26-gevent	The python26 package was deprecated with the AL1 2018.03 release
python26-greenlet	The python26 package was deprecated with the AL1 2018.03 release
python26-greenlet-devel	The python26 package was deprecated with the AL1 2018.03 release
python26-httplib2	The python26 package was deprecated with the AL1 2018.03 release
python26-httpretty	The python26 package was deprecated with the AL1 2018.03 release
python26-hwdata	The python26 package was deprecated with the AL1 2018.03 release
python26-imaging	The python26 package was deprecated with the AL1 2018.03 release

Package	Note
python26-imaging-devel	The python26 package was deprecated with the AL1 2018.03 release
python26-iniparse	The python26 package was deprecated with the AL1 2018.03 release
python26-inotify	The python26 package was deprecated with the AL1 2018.03 release
python26-inotify-examples	The python26 package was deprecated with the AL1 2018.03 release
python26-ipaddr	The python26 package was deprecated with the AL1 2018.03 release
python26-IPy	The python26 package was deprecated with the AL1 2018.03 release
python26-jinja2	The python26 package was deprecated with the AL1 2018.03 release
python26-jmespath	The python26 package was deprecated with the AL1 2018.03 release
python26-jsonpatch	The python26 package was deprecated with the AL1 2018.03 release
python26-jsonpointer	The python26 package was deprecated with the AL1 2018.03 release
python26-kerberos	The python26 package was deprecated with the AL1 2018.03 release
python26-kid	The python26 package was deprecated with the AL1 2018.03 release
python26-kitchen	The python26 package was deprecated with the AL1 2018.03 release
python26-kitchen-doc	The python26 package was deprecated with the AL1 2018.03 release

Package	Note
python26-krbV	The python26 package was deprecated with the AL1 2018.03 release
python26-ldap	The python26 package was deprecated with the AL1 2018.03 release
python26-libs	The python26 package was deprecated with the AL1 2018.03 release
python26-lockfile	The python26 package was deprecated with the AL1 2018.03 release
python26-lxml	The python26 package was deprecated with the AL1 2018.03 release
python26-lxml-docs	The python26 package was deprecated with the AL1 2018.03 release
python26-lzo	The python26 package was deprecated with the AL1 2018.03 release
python26-m2crypto	The python26 package was deprecated with the AL1 2018.03 release
python26-magic	The python26 package was deprecated with the AL1 2018.03 release
python26-mako	The python26 package was deprecated with the AL1 2018.03 release
python26-markdown	The python26 package was deprecated with the AL1 2018.03 release
python26-markupsafe	The python26 package was deprecated with the AL1 2018.03 release
python26-matplotlib	The python26 package was deprecated with the AL1 2018.03 release
python26-memcached	The python26 package was deprecated with the AL1 2018.03 release
python26-minimock	The python26 package was deprecated with the AL1 2018.03 release

Package	Note
python26-mock	The python26 package was deprecated with the AL1 2018.03 release
python26-mock13	The python26 package was deprecated with the AL1 2018.03 release
python26-nose	The python26 package was deprecated with the AL1 2018.03 release
python26-nose-docs	The python26 package was deprecated with the AL1 2018.03 release
python26-nose-exclude	The python26 package was deprecated with the AL1 2018.03 release
python26-numpy	The python26 package was deprecated with the AL1 2018.03 release
python26-numpy-doc	The python26 package was deprecated with the AL1 2018.03 release
python26-numpy-f2py	The python26 package was deprecated with the AL1 2018.03 release
python26-oauth2	The python26 package was deprecated with the AL1 2018.03 release
python26-paramiko	The python26 package was deprecated with the AL1 2018.03 release
python26-paste	The python26 package was deprecated with the AL1 2018.03 release
python26-paste-deploy	The python26 package was deprecated with the AL1 2018.03 release
python26-paste-script	The python26 package was deprecated with the AL1 2018.03 release
python26-pbr	The python26 package was deprecated with the AL1 2018.03 release
python26-peak-rules	The python26 package was deprecated with the AL1 2018.03 release

Package	Note
python26-peak-util-addons	The python26 package was deprecated with the AL1 2018.03 release
python26-peak-util-assembler	The python26 package was deprecated with the AL1 2018.03 release
python26-peak-util-extremes	The python26 package was deprecated with the AL1 2018.03 release
python26-peak-util-symbols	The python26 package was deprecated with the AL1 2018.03 release
python26-pep8	The python26 package was deprecated with the AL1 2018.03 release
python26-pexpect	The python26 package was deprecated with the AL1 2018.03 release
python26-pip	The python26 package was deprecated with the AL1 2018.03 release
python26-ply	The python26 package was deprecated with the AL1 2018.03 release
python26-prettytable	The python26 package was deprecated with the AL1 2018.03 release
python26-psycopg2	The python26 package was deprecated with the AL1 2018.03 release
python26-psycopg2-doc	The python26 package was deprecated with the AL1 2018.03 release
python26-py	The python26 package was deprecated with the AL1 2018.03 release
python26-pyasn1	The python26 package was deprecated with the AL1 2018.03 release
python26-pyasn1-modules	The python26 package was deprecated with the AL1 2018.03 release

Package	Note
python26-pycairo	The python26 package was deprecated with the AL1 2018.03 release
python26-pycairo-devel	The python26 package was deprecated with the AL1 2018.03 release
python26-pycurl	The python26 package was deprecated with the AL1 2018.03 release
python26-pygments	The python26 package was deprecated with the AL1 2018.03 release
python26-pygpme	The python26 package was deprecated with the AL1 2018.03 release
python26-PyGreSQL	The python26 package was deprecated with the AL1 2018.03 release
python26-pyliblzma	The python26 package was deprecated with the AL1 2018.03 release
python26-pyOpenSSL	The python26 package was deprecated with the AL1 2018.03 release
python26-pyparsing	The python26 package was deprecated with the AL1 2018.03 release
python26-pyparsing-doc	The python26 package was deprecated with the AL1 2018.03 release
python26-pystache	The python26 package was deprecated with the AL1 2018.03 release
python26-pytest	The python26 package was deprecated with the AL1 2018.03 release
python26-pytz	The python26 package was deprecated with the AL1 2018.03 release
python26-pyudev	The python26 package was deprecated with the AL1 2018.03 release

Package	Note
python26-pyxattr	The python26 package was deprecated with the AL1 2018.03 release
python26-PyYAML	The python26 package was deprecated with the AL1 2018.03 release
python26-requests	The python26 package was deprecated with the AL1 2018.03 release
python26-rsa	The python26 package was deprecated with the AL1 2018.03 release
python26-scipy	The python26 package was deprecated with the AL1 2018.03 release
python26-setuptools	The python26 package was deprecated with the AL1 2018.03 release
python26-simplejson	The python26 package was deprecated with the AL1 2018.03 release
python26-six	The python26 package was deprecated with the AL1 2018.03 release
python26-SOAPpy	The python26 package was deprecated with the AL1 2018.03 release
python26-sphinx	The python26 package was deprecated with the AL1 2018.03 release
python26-sphinx-doc	The python26 package was deprecated with the AL1 2018.03 release
python26-sqlalchemy	The python26 package was deprecated with the AL1 2018.03 release
python26-sure	The python26 package was deprecated with the AL1 2018.03 release
python26-tempita	The python26 package was deprecated with the AL1 2018.03 release
python26-test	The python26 package was deprecated with the AL1 2018.03 release

Package	Note
python26-testtools	The python26 package was deprecated with the AL1 2018.03 release
python26-testtools-doc	The python26 package was deprecated with the AL1 2018.03 release
python26-tools	The python26 package was deprecated with the AL1 2018.03 release
python26-tornado	The python26 package was deprecated with the AL1 2018.03 release
python26-tornado-doc	The python26 package was deprecated with the AL1 2018.03 release
python26-toscawidgets	The python26 package was deprecated with the AL1 2018.03 release
python26-turbocheetah	The python26 package was deprecated with the AL1 2018.03 release
python26-turbokid	The python26 package was deprecated with the AL1 2018.03 release
python26-tw-forms	The python26 package was deprecated with the AL1 2018.03 release
python26-twisted	The python26 package was deprecated with the AL1 2018.03 release
python26-twisted-conch	The python26 package was deprecated with the AL1 2018.03 release
python26-twisted-core	The python26 package was deprecated with the AL1 2018.03 release

Package	Note
python26-twisted-core-doc	The python26 package was deprecated with the AL1 2018.03 release
python26-twisted-lore	The python26 package was deprecated with the AL1 2018.03 release
python26-twisted-mail	The python26 package was deprecated with the AL1 2018.03 release
python26-twisted-names	The python26 package was deprecated with the AL1 2018.03 release
python26-twisted-news	The python26 package was deprecated with the AL1 2018.03 release
python26-twisted-runner	The python26 package was deprecated with the AL1 2018.03 release
python26-twisted-web	The python26 package was deprecated with the AL1 2018.03 release
python26-twisted-words	The python26 package was deprecated with the AL1 2018.03 release
python26-unittest2	The python26 package was deprecated with the AL1 2018.03 release
python26-urlgrabber	The python26 package was deprecated with the AL1 2018.03 release
python26-urllib3	The python26 package was deprecated with the AL1 2018.03 release
python26-virtualenv	The python26 package was deprecated with the AL1 2018.03 release

Package	Note
python26-webob	The python26 package was deprecated with the AL1 2018.03 release
python26-webtest	The python26 package was deprecated with the AL1 2018.03 release
python26-which	The python26 package was deprecated with the AL1 2018.03 release
python26-wsgiproxy	The python26 package was deprecated with the AL1 2018.03 release
python26-zope-filesystem	The python26 package was deprecated with the AL1 2018.03 release
python26-zope-interface	The python26 package was deprecated with the AL1 2018.03 release
python27-matplotlib	The python26 package was deprecated with the AL1 2018.03 release
rpm-python26	The python26 package was deprecated with the AL1 2018.03 release
rrdtool-php	The php54 package was deprecated with the AL1 2018.03 release
rrdtool-php54	The php54 package was deprecated with the AL1 2018.03 release
rrdtool-python26	The python26 package was deprecated with the AL1 2018.03 release
rrdtool-ruby18	The ruby18 package was deprecated with the AL1 2018.03 release
ruby18	The ruby18 package was deprecated with the AL1 2018.03 release
ruby18-augeas	The ruby18 package was deprecated with the AL1 2018.03 release
ruby18-devel	The ruby18 package was deprecated with the AL1 2018.03 release
ruby18-irb	The ruby18 package was deprecated with the AL1 2018.03 release
ruby18-libs	The ruby18 package was deprecated with the AL1 2018.03 release

Package	Note
ruby18-rdoc	The ruby18 package was deprecated with the AL1 2018.03 release
ruby18-ri	The ruby18 package was deprecated with the AL1 2018.03 release
ruby18-shadow	The ruby18 package was deprecated with the AL1 2018.03 release
ruby18-static	The ruby18 package was deprecated with the AL1 2018.03 release
ruby19	The ruby19 package was deprecated with the AL1 2018.03 release
ruby19-devel	The ruby19 package was deprecated with the AL1 2018.03 release
ruby19-doc	The ruby19 package was deprecated with the AL1 2018.03 release
ruby19-irb	The ruby19 package was deprecated with the AL1 2018.03 release
ruby19-libs	The ruby19 package was deprecated with the AL1 2018.03 release
ruby21	The ruby21 package was deprecated with the AL1 2018.03 release
ruby21-devel	The ruby21 package was deprecated with the AL1 2018.03 release
ruby21-doc	The ruby21 package was deprecated with the AL1 2018.03 release
ruby21-irb	The ruby21 package was deprecated with the AL1 2018.03 release
ruby21-libs	The ruby21 package was deprecated with the AL1 2018.03 release
ruby22	The ruby22 package was deprecated with the AL1 2018.03 release
ruby22-devel	The ruby22 package was deprecated with the AL1 2018.03 release
ruby22-doc	The ruby22 package was deprecated with the AL1 2018.03 release
ruby22-irb	The ruby22 package was deprecated with the AL1 2018.03 release
ruby22-libs	The ruby22 package was deprecated with the AL1 2018.03 release
rubygem-1 inecache	The ruby18 package was deprecated with the AL1 2018.03 release

Package	Note
rubygem18-aws-sdk	The ruby18 package was deprecated with the AL1 2018.03 release
rubygem18-aws-sdk-doc	The ruby18 package was deprecated with the AL1 2018.03 release
rubygem18-diff-lcs	The ruby18 package was deprecated with the AL1 2018.03 release
rubygem18-diff-lcs-doc	The ruby18 package was deprecated with the AL1 2018.03 release
rubygem18-json	The ruby18 package was deprecated with the AL1 2018.03 release
rubygem18-json-doc	The ruby18 package was deprecated with the AL1 2018.03 release
rubygem18-minitest	The ruby18 package was deprecated with the AL1 2018.03 release
rubygem18-minitest-doc	The ruby18 package was deprecated with the AL1 2018.03 release
rubygem18-nokogiri	The ruby18 package was deprecated with the AL1 2018.03 release
rubygem18-nokogiri-doc	The ruby18 package was deprecated with the AL1 2018.03 release
rubygem18-rake	The ruby18 package was deprecated with the AL1 2018.03 release
rubygem18-rake-doc	The ruby18 package was deprecated with the AL1 2018.03 release
rubygem18-rdoc	The ruby18 package was deprecated with the AL1 2018.03 release
rubygem18-rdoc-doc	The ruby18 package was deprecated with the AL1 2018.03 release

Package	Note
rubygem18-rspec	The ruby18 package was deprecated with the AL1 2018.03 release
rubygem18-rspec-core	The ruby18 package was deprecated with the AL1 2018.03 release
rubygem18-rspec-core-doc	The ruby18 package was deprecated with the AL1 2018.03 release
rubygem18-rspec-expectations	The ruby18 package was deprecated with the AL1 2018.03 release
rubygem18-rspec-expectations-doc	The ruby18 package was deprecated with the AL1 2018.03 release
rubygem18-rspec-mocks	The ruby18 package was deprecated with the AL1 2018.03 release
rubygem18-rspec-mocks-doc	The ruby18 package was deprecated with the AL1 2018.03 release
rubygem18-uuidtools	The ruby18 package was deprecated with the AL1 2018.03 release
rubygem18-uuidtools-doc	The ruby18 package was deprecated with the AL1 2018.03 release
rubygem19-bigdecimal	The ruby19 package was deprecated with the AL1 2018.03 release
rubygem19-io-console	The ruby19 package was deprecated with the AL1 2018.03 release
rubygem19-json	The ruby19 package was deprecated with the AL1 2018.03 release

Package	Note
rubygem19-minitest	The ruby19 package was deprecated with the AL1 2018.03 release
rubygem19-rake	The ruby19 package was deprecated with the AL1 2018.03 release
rubygem19-rdoc	The ruby19 package was deprecated with the AL1 2018.03 release
rubygem21-bigdecimal	The ruby21 package was deprecated with the AL1 2018.03 release
rubygem21-io-console	The ruby21 package was deprecated with the AL1 2018.03 release
rubygem21-json	The ruby21 package was deprecated with the AL1 2018.03 release
rubygem21-json-doc	The ruby21 package was deprecated with the AL1 2018.03 release
rubygem21-minitest	The ruby21 package was deprecated with the AL1 2018.03 release
rubygem21-minitest-doc	The ruby21 package was deprecated with the AL1 2018.03 release
rubygem21-minitest5	The ruby21 package was deprecated with the AL1 2018.03 release
rubygem21-minitest5-doc	The ruby21 package was deprecated with the AL1 2018.03 release
rubygem21-nokogiri	The ruby21 package was deprecated with the AL1 2018.03 release
rubygem21-nokogiri-doc	The ruby21 package was deprecated with the AL1 2018.03 release
rubygem21-power_assert	The ruby21 package was deprecated with the AL1 2018.03 release

Package	Note
rubygem21-power_assert-doc	The ruby21 package was deprecated with the AL1 2018.03 release
rubygem21-psych	The ruby21 package was deprecated with the AL1 2018.03 release
rubygem21-rake	The ruby21 package was deprecated with the AL1 2018.03 release
rubygem21-rake-doc	The ruby21 package was deprecated with the AL1 2018.03 release
rubygem21-rdoc	The ruby21 package was deprecated with the AL1 2018.03 release
rubygem21-rdoc-doc	The ruby21 package was deprecated with the AL1 2018.03 release
rubygem22-bigdecimal	The ruby22 package was deprecated with the AL1 2018.03 release
rubygem22-io-console	The ruby22 package was deprecated with the AL1 2018.03 release
rubygem22-json	The ruby22 package was deprecated with the AL1 2018.03 release
rubygem22-json-doc	The ruby22 package was deprecated with the AL1 2018.03 release
rubygem22-minitest	The ruby22 package was deprecated with the AL1 2018.03 release
rubygem22-minitest-doc	The ruby22 package was deprecated with the AL1 2018.03 release
rubygem22-minitest5	The ruby22 package was deprecated with the AL1 2018.03 release
rubygem22-minitest5-doc	The ruby22 package was deprecated with the AL1 2018.03 release

Package	Note
rubygem22-nokogiri	The ruby22 package was deprecated with the AL1 2018.03 release
rubygem22-nokogiri-doc	The ruby22 package was deprecated with the AL1 2018.03 release
rubygem22-power_assert	The ruby22 package was deprecated with the AL1 2018.03 release
rubygem22-power_assert-doc	The ruby22 package was deprecated with the AL1 2018.03 release
rubygem22-psych	The ruby22 package was deprecated with the AL1 2018.03 release
rubygem22-rake	The ruby22 package was deprecated with the AL1 2018.03 release
rubygem22-rake-doc	The ruby22 package was deprecated with the AL1 2018.03 release
rubygem22-rdoc	The ruby22 package was deprecated with the AL1 2018.03 release
rubygem22-rdoc-doc	The ruby22 package was deprecated with the AL1 2018.03 release
rubygems18	The ruby18 package was deprecated with the AL1 2018.03 release
rubygems18-devel	The ruby18 package was deprecated with the AL1 2018.03 release
rubygems19	The ruby19 package was deprecated with the AL1 2018.03 release
rubygems19-devel	The ruby19 package was deprecated with the AL1 2018.03 release
rubygems21	The ruby21 package was deprecated with the AL1 2018.03 release

Package	Note
rubygems21-devel	The ruby21 package was deprecated with the AL1 2018.03 release
rubygems22	The ruby22 package was deprecated with the AL1 2018.03 release
rubygems22-devel	The ruby22 package was deprecated with the AL1 2018.03 release
subversion-python26	The python26 package was deprecated with the AL1 2018.03 release
subversion-tools	The python26 package was deprecated with the AL1 2018.03 release
systemtap-devel	The gcc44 package was deprecated with the AL1 2018.03 release
systemtap-testsuite	The gcc44 package was deprecated with the AL1 2018.03 release
uuid-php54	The php54 package was deprecated with the AL1 2018.03 release
yum-metadata-parser-python26	The python26 package was deprecated with the AL1 2018.03 release
yum-python26	The python26 package was deprecated with the AL1 2018.03 release

AL1 EOL December 31, 2023

- Start Date: 2023-12-31
- End Date:

The maintenance support period of AL1 ends on December 31st, 2023. After this date, the remaining AL1 packages in the following table will no longer receive any updates from AWS.

For more information, see [Amazon Linux AMI FAQs](#).

Packages

Package

389-admin

389-admin-console

389-admin-console-doc

389-adminutil

389-adminutil-devel

389-console

389-ds

389-ds-base

389-ds-base-devel

389-ds-base-libs

389-ds-base-snmp

389-ds-console

389-ds-console-doc

389-dsgw

a2ps

aalib

aalib-devel

aalib-libs

ack

Package

acl

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adaptx

adaptx-doc

adaptx-javadoc

adcli

adjtimex

agg

agg-devel

agrep

aide

alsa-lib

alsa-lib-devel

alsa-utils

amanda

amanda-client

amanda-devel

amanda-server

amazon-efs-utils

amazon-ssm-agent

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amtu

ant

ant-antlr

ant-apache-bcel

ant-apache-bsf

ant-apache-log4j

ant-apache-oro

ant-apache-regexp

ant-apache-resolver

ant-apache-xalan2

ant-commons-logging

ant-commons-net

ant-contrib

ant-contrib-javadoc

ant-javadoc

ant-javamail

ant-jdepend

ant-jmf

ant-jsch

ant-junit

Package`ant-manual``ant-scripts``ant-swing``ant-testutil``antlr``antlr-javadoc``antlr-manual``apache-commons-beanutils``apache-commons-beanutils-javadoc``apache-commons-codec``apache-commons-codec-javadoc``apache-commons-collections``apache-commons-collections-javadoc``apache-commons-collections-testframework``apache-commons-daemon-javadoc``apache-commons-daemon-jsvc``apache-commons-dbcp``apache-commons-dbcp-javadoc``apache-commons-digester``apache-commons-digester-javadoc`

Package`apache-commons-discovery``apache-commons-discovery-javadoc``apache-commons-el``apache-commons-el-javadoc``apache-commons-io``apache-commons-io-javadoc``apache-commons-lang``apache-commons-lang-javadoc``apache-commons-logging``apache-commons-logging-javadoc``apache-commons-net``apache-commons-net-javadoc``apache-commons-parent``apache-commons-pool``apache-commons-pool-javadoc``apache-ivy``apache-ivy-javadoc``apache-tomcat-apis``apc-panel``apcu-panel`

Package`apr``apr-devel``apr-util``apr-util-devel``apr-util-freetds``apr-util-ldap``apr-util-mysql``apr-util-nss``apr-util-odbc``apr-util-openssl``apr-util-pgsql``apr-util-sqlite``arptables_jf``arpwatch``asciidoc``asciidoc-doc``aspell``aspell-devel``aspell-en``aspell-nl`

Package`at``atlas``atlas-devel``atlas-sse3``atlas-sse3-devel``attr``audispd-plugins``audit``audit-libs``audit-libs-devel``audit-libs-python``audit-libs-static``augeas``augeas-devel``augeas-libs``authconfig``autoconf``autofs``autogen``autogen-libopts`

Package`autogen-libopts-devel``automake``automake14``automake15``automake16``automake17``automake19``avahi``avahi-autoipd``avahi-compat-howl``avahi-compat-howl-devel``avahi-compat-libdns_sd``avahi-compat-libdns_sd-devel``avahi-devel``avahi-dnssconfd``avahi-glib``avahi-glib-devel``avahi-gobject``avahi-gobject-devel``avahi-libs`

Package`avahi-tools``avalon-framework``avalon-framework-javadoc``avalon-framework-manual``avalon-logkit``avalon-logkit-javadoc``aws-amitools-ec2``aws-cfn-bootstrap``aws-cli``aws-cli-plugin-cloudwatch-logs``aws-cloudhsm-cli``aws-kinesis-agent``aws-scripts-ses``aws-vpc-nat``awslogs``axis``axis-javadoc``axis-manual``basesystem``bash`

Package

bash-doc

batik-demo

batik-javadoc

batik-rasterizer

batik-slideshow

batik-squiggle

batik-svgpp

batik-ttf2svg

bc

bcc

bcc-devel

bcc-doc

bcc-lua

bcel

bcel-javadoc

bcel-manual

bdftruncate

bea-stax

bea-stax-api

bea-stax-javadoc

Package

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beecrypt-apidocs

beecrypt-devel

beecrypt-python

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bind-devel

bind-libs

bind-sdb

bind-utils

binutils

binutils-devel

bison

bison-devel

bison-runtime

blas

blas-devel

blas-static

blas64

blas64-devel

Package`blas64-static``blktrace``bonnie++``boost``boost-atomic``boost-build``boost-chrono``boost-context``boost-date-time``boost-devel``boost-doc``boost-examples``boost-filesystem``boost-graph``boost-graph-mpich``boost-graph-openmpi``boost-iostreams``boost-jam``boost-locale``boost-math`

Package`boost-mpich``boost-mpich-devel``boost-mpich-python``boost-openmpi``boost-openmpi-devel``boost-openmpi-python``boost-program-options``boost-python``boost-random``boost-regex``boost-serialization``boost-signals``boost-static``boost-system``boost-test``boost-thread``boost-timer``boost-wave``boost141``boost141-date-time`

Package`boost141-devel``boost141-doc``boost141-filesystem``boost141-iostreams``boost141-math``boost141-mpich2-devel``boost141-openmpi-devel``boost141-program-options``boost141-python``boost141-serialization``boost141-signals``boost141-static``boost141-system``boost141-test``boost141-thread``boost141-wave``bridge-utils``bsdcpio``bsdtar``bsf`

Package

bsf-javadoc

bsh

bsh-demo

bsh-javadoc

bsh-manual

btrfs-progs

btrfs-progs-devel

busybox

busybox-petitboot

byacc

byaccj

bzip2

bzip2-devel

bzip2-libs

c-ares

c-ares-devel

ca-certificates

cachefilesd

cacti

cairo

Package`cairo-devel``cairo-gobject``cairo-gobject-devel``cairo-tools``cargo``cargo-doc``castor``castor-demo``castor-doc``castor-javadoc``castor-test``castor-xml``celt051``celt051-devel``check``check-devel``check-static``checkpolicy``chkconfig``chkrootkit`

Package`chrony``chrpath``cifs-utils``cifs-utils-devel``cjkuni-fonts-common``cjkuni-fonts-ghostscript``cjkuni-ukai-fonts``cjkuni-uming-fonts``clamav``clamav-data``clamav-data-empty``clamav-db``clamav-devel``clamav-filesystem``clamav-lib``clamav-milter``clamav-milter-sysvinit``clamav-scanner``clamav-scanner-sysvinit``clamav-server`

Package`clamav-server-sysvinit``clamav-update``clamd``clang``clang-analyzer``clang-devel``clang6.0``clang6.0-analyzer``clang6.0-devel``clang6.0-libs``clang6.0-tools-extra``classpathx-jaf``classpathx-jaf-javadoc``classpathx-mail``classpathx-mail-javadoc``clippy``cloog-ppl-devel``cloud-disk-utils``cloud-init``cloud-utils`

Package`cluster-glue``cluster-glue-libs``cluster-glue-libs-devel``cmake``cmake-doc``cmake3``cmake3-data``cmake3-doc``collectd``collectd-amqp``collectd-apache``collectd-bind``collectd-chrony``collectd-curl``collectd-curl_xml``collectd-dbi``collectd-disk``collectd-dns``collectd-drbd``collectd-email`

Package`collectd-generic-jmx``collectd-hugepages``collectd-ipmi``collectd-iptables``collectd-ipvs``collectd-lua``collectd-lvm``collectd-mcelog``collectd-memcachec``collectd-mysql``collectd-netlink``collectd-nginx``collectd-notify_email``collectd-openldap``collectd-postgresql``collectd-python``collectd-rrdcached``collectd-rrdtool``collectd-snmp``collectd-snmp_agent`

Package`collectd-synproxy``collectd-utils``collectd-varnish``collectd-web``collectd-write_http``collectd-write_sensu``collectd-write_tsdb``collectd-zookeeper``collectl``compiler-rt``conman``contrack-tools``containerd``containerd-stress``copy-jdk-configs``coreutils``corosync``corosynclib``corosynclib-devel``cowsay`

Package`cpio``cpp``cpp48``cpp64``cpp72``cppunit``cppunit-devel``cppunit-doc``cpuspeed``cracklib``cracklib-devel``cracklib-dicts``cracklib-python``crash``crash-devel``crash-extensions``createrepo``createrepo_c``createrepo_c-devel``createrepo_c-libs`

Package`cronie``cronie-anacron``cronie-noanacron``crontabs``crypto-utils``cryptsetup``cryptsetup-devel``cryptsetup-libs``cryptsetup-python``cryptsetup-reencrypt``cscope``ctags``ctags-etags``ctdb``ctdb-devel``ctdb-tests``CUnit``CUnit-devel``cups``cups-devel`

Package`cups-libs``cups-lpd``cups-php``curl``cvs``cvs-inetd``cvs2commons``cvs2git``cvs2svn``cvsp``cyrus-imapd``cyrus-imapd-devel``cyrus-imapd-utils``cyrus-sasl``cyrus-sasl-devel``cyrus-sasl-gssapi``cyrus-sasl-ldap``cyrus-sasl-lib``cyrus-sasl-md5``cyrus-sasl-ntlm`

Package`cyrus-sasl-plain``cyrus-sasl-sql``dash``db4``db4-cxx``db4-devel``db4-devel-static``db4-java``db4-tcl``db4-utils``db43``db43-utils``dbus``dbus-devel``dbus-doc``dbus-glib``dbus-glib-devel``dbus-libs``dbus-python27``dbus-python27-devel`

Package`ddate``debugmode``dejagnu``dejavu-fonts-common``dejavu-lgc-sans-fonts``dejavu-lgc-sans-mono-fonts``dejavu-lgc-serif-fonts``dejavu-sans-fonts``dejavu-sans-mono-fonts``dejavu-serif-fonts``deltaiso``deltarpm``desktop-file-utils``dev86``device-mapper``device-mapper-devel``device-mapper-event``device-mapper-event-devel``device-mapper-event-libs``device-mapper-libs`

Package`device-mapper-multipath``device-mapper-multipath-libs``device-mapper-persistent-data``dhclient``dhcp``dhcp-common``dhcp-devel``dialog``dialog-devel``diffstat``diffutils``directory-naming``dirmngr``dirsplit``dkim-milter``dkms``dmidecode``dmraid``dmraid-devel``dmraid-events`

Package`dmraid-events-logwatch``dnsmasq``dnsmasq-utils``docbook-dtds``docbook-simple``docbook-slides``docbook-style-dsssl``docbook-style-xsl``docbook-utils``docbook-utils-pdf``docbook2X``docbook5-schemas``docbook5-style-xsl``docker``docker-storage-setup``dojo``dos2unix``dosfstools``dovecot``dovecot-devel`

Package`dovecot-mysql``dovecot-pgsql``dovecot-pigeonhole``doxygen``doxygen-latex``dracut``dracut-caps``dracut-fips``dracut-fips-aesni``dracut-generic``dracut-kernel``dracut-modules-growroot``dracut-network``dracut-tools``drm-utils``drpmsync``dstat``dump``dyninst``dyninst-devel`

Package`dyninst-doc``dyninst-static``dyninst-testsuite``e2fsprogs``e2fsprogs-devel``e2fsprogs-libs``e2fsprogs-static``ebtables``ec2-hibinit-agent``ec2-net-utils``ec2-utils``ecj``ecryptfs-utils``ecryptfs-utils-devel``ecryptfs-utils-python``ecs-init``ed``efax``egl-utils``elfutils`

Package`elfutils-devel``elfutils-devel-static``elfutils-libelf``elfutils-libelf-devel``elfutils-libelf-devel-static``elfutils-libs``elinks``emacs``emacs-a2ps``emacs-a2ps-el``emacs-auctex``emacs-auctex-doc``emacs-auctex-el``emacs-auto-complete``emacs-auto-complete-el``emacs-common``emacs-el``emacs-gettext``emacs-gettext-el``emacs-git`

Package`emacs-git-el``emacs-gnuplot``emacs-gnuplot-el``enchant``enchant-aspell``enchant-devel``enscript``environment-modules``epel-release``erlang``erlang-appmon``erlang-asn1``erlang-common_test``erlang-compiler``erlang-cosEvent``erlang-cosEventDomain``erlang-cosFileTransfer``erlang-cosNotification``erlang-cosProperty``erlang-cosTime`

Package`erlang-cosTransactions``erlang-crypto``erlang-debugger``erlang-dialyzer``erlang-diameter``erlang-doc``erlang-docbuilder``erlang-edoc``erlang-erl_docgen``erlang-erl_interface``erlang-erts``erlang-et``erlang-eunit``erlang-examples``erlang-gs``erlang-hipe``erlang-ic``erlang-inets``erlang-inviso``erlang-jinterface`

Package`erlang-kernel``erlang-megaco``erlang-mnesia``erlang-observer``erlang-odbc``erlang-orber``erlang-os_mon``erlang-otp_mibs``erlang-parsetools``erlang-percept``erlang-pman``erlang-public_key``erlang-reltool``erlang-runtime_tools``erlang-sasl``erlang-snmp``erlang-ssh``erlang-ssl``erlang-stdlib``erlang-syntax_tools`

Package`erlang-test_server``erlang-toolbar``erlang-tools``erlang-tv``erlang-typer``erlang-webtool``erlang-xmerl``ethtool``exim``exim-greylst``exim-mon``exim-mysql``exim-pgsql``expat``expat-devel``expect``expect-devel``facter``facter2``fail2ban`

Package`fakechroot``fakechroot-libs``fakEROOT``fakEROOT-libs``fcgi``fcgi-devel``fcgi-libs``fcgi-perl``fetchmail``fftw``fftw-devel``fftw-static``figlet``file``file-devel``file-libs``file-static``filesystem``findutils``finger`

Package`finger-server``fio``fipscheck``fipscheck-devel``fipscheck-lib``flac``flac-devel``flex``flex-devel``flex-doc``fontconfig``fontconfig-devel``fontforge``fontforge-devel``fontpackages-devel``fontpackages-filesystem``fontpackages-tools``foomatic``foomatic-db``foomatic-db-filesystem`

Package

foomatic-db-ppds

fop-javadoc

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freeradius-krb5

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freeradius-perl

freeradius-postgresql

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freeradius-unixODBC

freeradius-utils

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gcc64

gcc64-c++

gcc64-gdb-plugin

gcc64-gfortran

gcc64-plugin-devel

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gcc72-c++

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gcc72-plugin-devel

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gdb

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gdb-gdbserver

gdbm

gdbm-devel

gdisk

Package`generic-logos``genisoimage``GeoIP``GeoIP-devel``geos``geos-devel``geos-python27``geronimo-specs``geronimo-specs-compatible``get_reference_source``gettext``gettext-common-devel``gettext-devel``gettext-libs``ghostscript``ghostscript-devel``ghostscript-doc``ghostscript-fonts``giflib``giflib-devel`

Package`giflib-utils``git``git-all``git-bzr``git-clang-format``git-core``git-core-doc``git-cvs``git-daemon``git-email``git-hg``git-instaweb``git-p4``git-subtree``gitolite``gitolite3``gitweb``glew``glew-devel``glib2`

Package

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glib2-fam

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gnutls-utils

go-filesystem

go-rpm-macros

go-rpm-templates

go-srpm-macros

gobject-introspection

gobject-introspection-devel

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gpgme

gpgme-devel

gpm

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gpm-static

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gpxe-roms-qemu

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GraphicsMagick-devel

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GraphicsMagick-perl

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graphviz-devel

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graphviz-graphs

graphviz-guile

graphviz-java

Package`graphviz-lua``graphviz-perl``graphviz-php``graphviz-python27``graphviz-R``graphviz-tcl``grep``groff``groff-base``groff-doc``groff-perl``grub``grubby``gsl``gsl-devel``gsl-static``gtest``gtest-devel``gtk-doc``guile`

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guile-devel

gyp

gzip

hamcrest

hamcrest-demo

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haproxy

hardlink

harfbuzz

harfbuzz-devel

harfbuzz-icu

hdparm

heartbeat

heartbeat-devel

heartbeat-libs

help2man

hesinfo

hesiod

hesiod-devel

hibagent

Package`hiera1``hmaccalc``hsqldb``hsqldb-demo``hsqldb-javadoc``hsqldb-manual``ht2html``htdig``htdig-web``html2ps``htmlview``htop``http-parser``http-parser-devel``httpd``httpd-devel``httpd-manual``httpd-tools``httpd24``httpd24-devel`

Package`httpd24-manual``httpd24-tools``hunspell``hunspell-af``hunspell-ar``hunspell-as``hunspell-az``hunspell-be``hunspell-ber``hunspell-bg``hunspell-bn``hunspell-br``hunspell-ca``hunspell-cop``hunspell-csb``hunspell-cy``hunspell-da``hunspell-de``hunspell-devel``hunspell-el`

Package

hunspell-en

hunspell-eo

hunspell-es

hunspell-et

hunspell-eu

hunspell-fa

hunspell-fj

hunspell-fo

hunspell-fr

hunspell-fur

hunspell-fy

hunspell-ga

hunspell-gd

hunspell-gl

hunspell-gu

hunspell-gv

hunspell-hi

hunspell-hil

hunspell-hr

hunspell-hsb

Package

hunspell-hu

hunspell-hy

hunspell-ia

hunspell-id

hunspell-is

hunspell-it

hunspell-kk

hunspell-km

hunspell-kn

hunspell-ku

hunspell-la

hunspell-lt

hunspell-mai

hunspell-mg

hunspell-mi

hunspell-mk

hunspell-ml

hunspell-mn

hunspell-mr

hunspell-ms

Package

hunspell-mt

hunspell-nb

hunspell-nds

hunspell-ne

hunspell-nl

hunspell-nn

hunspell-nr

hunspell-nso

hunspell-ny

hunspell-or

hunspell-pa

hunspell-pl

hunspell-pt

hunspell-ro

hunspell-ru

hunspell-rw

hunspell-si

hunspell-sk

hunspell-sl

hunspell-so

Package`hunspell-sq``hunspell-sr``hunspell-ss``hunspell-st``hunspell-sv``hunspell-sw``hunspell-ta``hunspell-te``hunspell-tet``hunspell-th``hunspell-tk``hunspell-tl``hunspell-tn``hunspell-ts``hunspell-uk``hunspell-uz``hunspell-ve``hunspell-vi``hunspell-wa``hunspell-xh`

Package`hunspell-zu``hwdata``hwloc``hwloc-devel``hwloc-gui``hwloc-libs``hyphen``hyphen-be``hyphen-devel``hyphen-en``hyphen-et``hyphen-hr``hyphen-nb``hyphen-nn``hyphen-sr``iasl``icedax``icu``idm-console-framework``idn2`

Package

ImageMagick

ImageMagick-c++

ImageMagick-c++-devel

ImageMagick-devel

ImageMagick-doc

ImageMagick-perl

imake

indent

info

iniparser

iniparser-devel

initscripts

innotop

intltool

iotop

ipa-gothic-fonts

ipa-mincho-fonts

iproute

iproute-devel

iproute-doc

Package`ipsec-tools``ipset``ipset-devel``ipset-libs``iptables``iptables-devel``iptables-utils``iptraf``iptstate``iputils``iputils-ninfod``ipvsadm``ipxe-bootimgs``ipxe-roms``ipxe-roms-qemu``irqbalance``irssi``irssi-devel``iscsi-initiator-utils``iscsi-initiator-utils-devel`

Package`isl``isl-devel``iso-codes``iso-codes-devel``isomd5sum``isomd5sum-devel``itstool``jakarta-commons-httpclient``jakarta-commons-httpclient-demo``jakarta-commons-httpclient-javadoc``jakarta-commons-httpclient-manual``jakarta-oro``jakarta-oro-javadoc``jakarta-taglibs-standard``jakarta-taglibs-standard-javadoc``jansson``jansson-devel``jansson-devel-doc``jasper``jasper-devel`

Package`jasper-libs``jasper-utils``java_cup``java_cup-javadoc``java_cup-manual``javacc``javacc-demo``javacc-manual``javapackages-tools``javassist``javassist-javadoc``jbigkit``jbigkit-devel``jbigkit-libs``jdepend``jdepend-demo``jdepend-javadoc``jdom``jdom-demo``jdom-javadoc`

Package`jemalloc``jemalloc-devel``jflex``jflex-javadoc``jlex``jlex-javadoc``jline``jna-contrib``jna-javadoc``jpackage-utils``jq``jq-devel``jq-libs``jrefactory``jsch``jsch-demo``jsch-javadoc``json-c``json-c-devel``json-c-doc`

Package`jsoncpp``jsoncpp-devel``jsoncpp-doc``jss-javadoc``jtidy``jtidy-javadoc``jtidy-scripts``junit``junit-demo``junit-javadoc``junit-manual``junit4``junit4-demo``junit4-javadoc``junit4-manual``jwhois``jython``jython-demo``jython-javadoc``jython-manual`

Package

jzlib

jzlib-demo

jzlib-javadoc

kbd

kbd-misc

keepalived

kernel

kernel-devel

kernel-headers

kernel-tools

kernel-tools-devel

kexec-tools

kexec-tools-eppic

keyutils

keyutils-libs

keyutils-libs-devel

kmod

kmod-devel

kmod-libs

kpartx

Package`krb5-devel``krb5-libs``krb5-pkinit-openssl``krb5-server``krb5-server-ldap``krb5-workstation``ksh``ktune``lapack``lapack-devel``lapack-static``lapack64``lapack64-devel``lapack64-static``lasso``lasso-devel``lasso-python``latex2html``latrace``lcms`

Package`lcms-devel``lcms-libs``lcms2``lcms2-devel``lcms2-utils``ldapjdk``ldapjdk-javadoc``ldb-tools``ldirectord``ldns``ldns-devel``ldns-doc``ldns-python``lemon``less``lftp``lftp-scripts``libacl``libacl-devel``libaio`

Package`libaio-devel``libao``libao-devel``libapreq2``libapreq2-devel``libapreq2-libs``libarchive``libarchive-devel``libart_lgpl``libart_lgpl-devel``libasan``libassuan``libassuan-devel``libatomic``libatomic_ops-devel``libattr``libattr-devel``libbasicobjects``libbasicobjects-devel``libblkid`

Package`libblkid-devel``libbsd``libbsd-ctor-static``libbsd-devel``libc-client``libc-client-devel``libcap``libcap-devel``libcap-ng``libcap-ng-devel``libcap-ng-python``libcap-ng-utils``libcap54``libcap54-devel``libcap54-static``libcgroup``libcgroup-devel``libcgroup-pam``libcilkrts``libcollectedclient`

Package`libcollectedclient-devel``libcollection``libcollection-devel``libcom_err``libcom_err-devel``libconfig``libconfig-devel``libconfuse``libconfuse-devel``libcurl``libcurl-devel``libdaemon``libdaemon-devel``libdbi``libdbi-dbd-pgsql``libdbi-dbd-sqlite``libdbi-devel``libdbi-drivers``libdhash``libdhash-devel`

Package`libdmx``libdmx-devel``libdrm``libdrm-devel``libdv``libdv-devel``libdv-tools``libdwarf``libdwarf-devel``libdwarf-static``libdwarf-tools``libecap``libecap-devel``libedit``libedit-devel``libEMF``libEMF-devel``libepoxy``libepoxy-devel``liberation-fonts-common`

Package`liberation-mono-fonts``liberation-sans-fonts``liberation-serif-fonts``libesmtplib``libesmtplib-devel``libev``libev-devel``libev-libevent-devel``libev-source``libevdev``libevdev-devel``libevdev-utils``libevent``libevent-devel``libevent-doc``libexif``libexif-devel``libffi``libffi-devel``libfontenc`

Package`libfontenc-devel``libFS``libFS-devel``libgcc44``libgcc48``libgcc64``libgcc72``libgccjit``libgccjit-devel``libgcrypt``libgcrypt-devel``libgfortran``libGLEW``libglvnd``libglvnd-core-devel``libglvnd-devel``libglvnd-egl``libglvnd-gles``libglvnd-glx``libglvnd-opengl`

Package`libgnat``libgnat44``libgnat44-devel``libgnat44-static``libgnat48``libgomp``libgpg-error``libgpg-error-devel``libgssglue``libgssglue-devel``libgtop2``libgtop2-devel``libgudev1``libgudev1-devel``libibcommon``libibcommon-devel``libibcommon-static``libibmad``libibmad-devel``libibmad-static`

Package`libibumad``libibumad-devel``libibumad-static``libICE``libICE-devel``libicu``libicu-devel``libicu-doc``libIDL``libIDL-devel``libidn``libidn-devel``libidn2``libidn2-devel``libini_config``libini_config-devel``libipa_hbac``libipa_hbac-devel``libitm``libjpeg-turbo`

Package`libjpeg-turbo-devel``libjpeg-turbo-static``libjpeg-turbo-utils``libkadm5``libksba``libksba-devel``libldb``libldb-devel``libmcpp``libmcpp-devel``libmcrypt``libmcrypt-devel``libmemcached``libmemcached-devel``libmetalink``libmetalink-devel``libmicrohttpd``libmicrohttpd-devel``libmicrohttpd-doc``libmnl`

Package`libmnl-devel``libmnl-static``libmount``libmount-devel``libmpc``libmpc-devel``libmpx``libmudflap``libmudflap44-static``libnet``libnet-devel``libnetfilter_conntrack``libnetfilter_conntrack-devel``libnetfilter_cthelper``libnetfilter_cthelper-devel``libnetfilter_cttimeout``libnetfilter_cttimeout-devel``libnetfilter_queue``libnetfilter_queue-devel``libnfnetlink`

Package`libnfnetwork-devel``libnfsidmap``libnfsidmap-devel``libnghttp2``libnghttp2-devel``libnih``libnih-devel``libnl``libnl-devel``libnl3``libnl3-cli``libnl3-devel``libnl3-doc``libntlm``libntlm-devel``libobjc4``libogg``libogg-devel``libogg-devel-docs``libpagemap`

Package`libpagemap-devel``libpath_utils``libpath_utils-devel``libpcap``libpcap-devel``libpciaccess``libpciaccess-devel``libpipeline``libpipeline-devel``libpng``libpng-devel``libpng-static``libproxy``libproxy-bin``libproxy-devel``libproxy-python``libpsl``libpsl-devel``libpuzzle``libpuzzle-devel`

Package`libpuzzle-utils``libpwquality``libpwquality-devel``libquadmath``librabbitmq``librabbitmq-devel``libreadline-java-javadoc``libref_array``libref_array-devel``libreswan``libRmath``libRmath-devel``libRmath-static``libsanitizer``libseccomp``libseccomp-devel``libseccomp-static``libselinux``libselinux-devel``libselinux-python`

Package`libselinux-ruby``libselinux-static``libselinux-utils``libsemanage``libsemanage-devel``libsemanage-python``libsemanage-static``libsepol``libsepol-devel``libsepol-static``libserf``libserf-devel``libSM``libSM-devel``libsmartcols``libsmartcols-devel``libsmbclient``libsmbclient-devel``libsmi``libsmi-devel`

Package`libsoup``libsoup-devel``libspiro``libspiro-devel``libss``libss-devel``libssh2``libssh2-devel``libssh2-docs``libsss_autofs``libsss_certmap``libsss_certmap-devel``libsss_idmap``libsss_idmap-devel``libsss_nss_idmap``libsss_nss_idmap-devel``libsss_simpleifp``libsss_simpleifp-devel``libsss_sudo``libstdc++-docs`

Package`libstdc++44``libstdc++48``libstdc++64``libstdc++72``libsysfs``libsysfs-devel``libtalloc``libtalloc-devel``libtasn1``libtasn1-devel``libtasn1-tools``libtdb``libtdb-devel``libtevent``libtevent-devel``libthai``libthai-devel``libtidy``libtidy-devel``libtidyp`

Package`libtidyp-devel``libtiff``libtiff-devel``libtiff-static``libtirpc``libtirpc-devel``libtomcrypt``libtomcrypt-devel``libtommath``libtommath-devel``libtool``libtool-ltdl``libtool-ltdl-devel``libtsan``libudev``libudev-devel``libuninameslist``libuninameslist-devel``libunistring``libunistring-devel`

Package`libunwind``libunwind-devel``libusb``libusb-devel``libusb-static``libusb1``libusb1-devel``libusb1-static``libuser``libuser-devel``libuser-python``libutempter``libutempter-devel``libuuid``libuuid-devel``libverto``libverto-devel``libverto-glib``libverto-glib-devel``libverto-libevent`

Package`libverto-libevent-devel``libverto-tevent``libverto-tevent-devel``libvorbis``libvorbis-devel``libvorbis-devel-docs``libvpx``libvpx-devel``libvpx-utils``libwbclient``libwbclient-devel``libwebp``libwebp-devel``libwebp-tools``libwmf``libwmf-devel``libwmf-lite``libwvstreams``libwvstreams-devel``libX11`

Package`libX11-common``libX11-devel``libXau``libXau-devel``libXaw``libXaw-devel``libxcb``libxcb-devel``libxcb-doc``libxcb-python``libXcomposite``libXcomposite-devel``libXcursor``libXcursor-devel``libXdamage``libXdamage-devel``libXdmcp``libXdmcp-devel``libXevie``libXevie-devel`

Package`libXext``libXext-devel``libXfixes``libXfixes-devel``libXfont``libXfont-devel``libXft``libXft-devel``libXi``libXi-devel``libXinerama``libXinerama-devel``libxkbfile``libxkbfile-devel``libxklavier``libxklavier-devel``libxml2``libxml2-devel``libxml2-python27``libxml2-static`

Package`libXmu``libXmu-devel``libXp``libXp-devel``libXpm``libXpm-devel``libXrandr``libXrandr-devel``libXrender``libXrender-devel``libXres``libXres-devel``libxshmfence``libxshmfence-devel``libxslt``libxslt-devel``libxslt-python27``libXt``libXt-devel``libXtst`

Package`libXtst-devel``libXv``libXv-devel``libXvMC``libXvMC-devel``libXxf86dga``libXxf86dga-devel``libXxf86misc``libXxf86misc-devel``libXxf86vm``libXxf86vm-devel``libyaml``libyaml-devel``libzip``libzip-devel``lighttpd``lighttpd-fastcgi``lighttpd-mod_authn_gssapi``lighttpd-mod_authn_mysql``lighttpd-mod_authn_pam`

Package`lighttpd-mod_geoip``lighttpd-mod_mysql_vhost``linuxdoc-tools``lksctp-tools``lksctp-tools-devel``lksctp-tools-doc``lldb``lldb-devel``llvm``llvm-devel``llvm-doc``llvm-libs``llvm-static``llvm6.0``llvm6.0-devel``llvm6.0-libs``llvm6.0-static``lockdev``lockdev-devel``log4cplus`

Package`log4cplus-devel``log4cpp``log4cpp-devel``log4j``log4j-cve-2021-44228-hotpatch``log4j-javadoc``log4j-manual``logrotate``logwatch``lolcat``lsblk``lsnf``lsscsi``ltrace``lua``lua-devel``lua-filesystem``lua-static``luajit``luajit-devel`

Package

lucene

lucene-contrib

lucene-demo

lucene-javadoc

lustre-client

lvm2

lvm2-devel

lvm2-libs

lynis

lynx

lz4

lz4-devel

lz4-static

lzo

lzo-devel

lzo-minilzo

lzop

m17n-contrib

m17n-contrib-assamese

m17n-contrib-bengali

Package

m17n-contrib-chinese

m17n-contrib-czech

m17n-contrib-esperanto

m17n-contrib-gujarati

m17n-contrib-hindi

m17n-contrib-kannada

m17n-contrib-kashmiri

m17n-contrib-maithili

m17n-contrib-malayalam

m17n-contrib-marathi

m17n-contrib-nepali

m17n-contrib-oriya

m17n-contrib-pashto

m17n-contrib-punjabi

m17n-contrib-russian

m17n-contrib-sindhi

m17n-contrib-sinhala

m17n-contrib-tai

m17n-contrib-tamil

m17n-contrib-telugu

Package

m17n-contrib-urdu

m17n-contrib-vietnamese

m17n-db

m17n-db-amharic

m17n-db-arabic

m17n-db-armenian

m17n-db-assamese

m17n-db-bengali

m17n-db-cham

m17n-db-chinese

m17n-db-common-cjk

m17n-db-croatian

m17n-db-danish

m17n-db-datafiles

m17n-db-devel

m17n-db-dhivehi

m17n-db-farsi

m17n-db-french

m17n-db-generic

m17n-db-greek

Package

m17n-db-gregorian

m17n-db-gujarati

m17n-db-hebrew

m17n-db-hindi

m17n-db-japanese

m17n-db-kannada

m17n-db-kazakh

m17n-db-khmer

m17n-db-korean

m17n-db-lao

m17n-db-latin

m17n-db-malayalam

m17n-db-myanmar

m17n-db-oriya

m17n-db-punjabi

m17n-db-russian

m17n-db-sanskrit

m17n-db-serbian

m17n-db-sinhala

m17n-db-slovak

Package`m17n-db-swedish``m17n-db-syriac``m17n-db-tamil``m17n-db-telugu``m17n-db-thai``m17n-db-tibetan``m17n-db-uyghur``m17n-db-vietnamese``m17n-lib``m17n-lib-devel``m4``mailcap``mailman``mailx``make``MAKEDEV``man-db``man-pages``man-pages-fr``man-pages-ja`

Package`mariadb-connector-java``mc``mcpp``mcpp-doc``mcstrans``mdadm``meanwhile``meanwhile-devel``meanwhile-doc``memcached``memcached-devel``mesa-demos``mesa-dri-drivers``mesa-filesystem``mesa-libd3d``mesa-libd3d-devel``mesa-libEGL``mesa-libEGL-devel``mesa-libgbm``mesa-libgbm-devel`

Package`mesa-libGL``mesa-libGL-devel``mesa-libglapi``mesa-libGLES``mesa-libGLES-devel``mesa-libGLU``mesa-libGLU-devel``mesa-libOSMesa``mesa-libOSMesa-devel``mesa-libxatracker``mesa-libxatracker-devel``meson``mgetty``mgetty-sendfax``mgetty-viewfax``mgetty-voice``microcode_ctl``mingetty``minizip``minizip-devel`

Package

mkbootdisk

mlocate

mlogc

mlogc24

mod24_auth_kerb

mod24_auth_mellon

mod24_auth_mellon-diagnostics

mod24_auth_openidc

mod24_dav_svn

mod24_fcgid

mod24_geoip

mod24_ldap

mod24_md

mod24_nss

mod24_perl

mod24_perl-devel

mod24_proxy_html

mod24_security

mod24_session

mod24_ssl

Package`mod24_wsgi-python27``mod_auth_kerb``mod_auth_mellon``mod_auth_mysql``mod_auth_pgsq1``mod_authz_ldap``mod_dav_svn``mod_fcgid``mod_geoip``mod_nss``mod_perl``mod_perl-devel``mod_proxy_html``mod_python27``mod_security``mod_security_crs``mod_security_crs-extras``mod_ssl``mod_wsgi-python27``mon`

Package`monit``mosh``most``mozldap``mozldap-devel``mozldap-tools``mpage``mpfr``mpfr-devel``mpich``mpich-autoload``mpich-devel``mpich-doc``mrtg``mrtg-libs``mtdev``mtdev-devel``mtools``mtr``multilib-rpm-config`

Package

multitail

munin

munin-async

munin-cgi

munin-common

munin-java-plugins

munin-netip-plugins

munin-nginx

munin-node

munin-ruby-plugins

mutt

mx4j

mx4j-javadoc

mx4j-manual

mysql

mysql-bench

mysql-common

mysql-config

mysql-connector-java

mysql-connector-odbc

Package`mysql-devel``mysql-embedded``mysql-embedded-devel``mysql-libs``mysql-server``mysql-test``mythes-nb``mythes-nn``nagios-common``nagios-devel``nagios-plugins``nagios-plugins-all``nagios-plugins-apt``nagios-plugins-breeze``nagios-plugins-by_ssh``nagios-plugins-check-updates``nagios-plugins-cluster``nagios-plugins-dhcp``nagios-plugins-dig``nagios-plugins-disk`

Package`nagios-plugins-dns``nagios-plugins-dummy``nagios-plugins-file_age``nagios-plugins-flexlm``nagios-plugins-fping``nagios-plugins-hpjd``nagios-plugins-http``nagios-plugins-icmp``nagios-plugins-ide_smart``nagios-plugins-ifoperstatus``nagios-plugins-ifstatus``nagios-plugins-ircd``nagios-plugins-ldap``nagios-plugins-linux_raid``nagios-plugins-load``nagios-plugins-log``nagios-plugins-mailq``nagios-plugins-mrtg``nagios-plugins-mrtgtraf``nagios-plugins-mysql`

Package`nagios-plugins-nagios``nagios-plugins-nrpe``nagios-plugins-nt``nagios-plugins-ntp``nagios-plugins-ntp-perl``nagios-plugins-nwstat``nagios-plugins-oracle``nagios-plugins-overcr``nagios-plugins-perl``nagios-plugins-pgsql``nagios-plugins-ping``nagios-plugins-procs``nagios-plugins-radius``nagios-plugins-real``nagios-plugins-rpc``nagios-plugins-smtp``nagios-plugins-snmp``nagios-plugins-ssh``nagios-plugins-swap``nagios-plugins-tcp`

Package`nagios-plugins-time``nagios-plugins-ups``nagios-plugins-users``nagios-plugins-wave``nano``nasm``nasm-doc``nasm-rdoff``nc``ncdu``ncompress``ncurses``ncurses-base``ncurses-devel``ncurses-libs``ncurses-static``ncurses-term``neon``neon-devel``neon0.25`

Package`net-snmp``net-snmp-devel``net-snmp-libs``net-snmp-perl``net-snmp-python``net-snmp-utils``net-tools``nethack``netlabel_tools``netpbm``netpbm-devel``netperf``newt``newt-devel``newt-python27``newt-static``nfs-utils``nfs4-acl-tools``nghttp2``nginx`

Package`nginx-all-modules``nginx-mod-http-geoip``nginx-mod-http-image-filter``nginx-mod-http-perl``nginx-mod-http-xslt-filter``nginx-mod-mail``nginx-mod-stream``nilfs-utils``nilfs-utils-devel``ninja-build``nmap``nmap-ncat``nrpe``nsca``nsca-client``nscd``nspr``nspr-devel``nss``nss-devel`

Package`nss-pam-ldapd``nss-pem``nss-pkcs11-devel``nss-softokn``nss-softokn-devel``nss-softokn-freebl``nss-softokn-freebl-devel``nss-sysinit``nss-tools``nss-util``nss-util-devel``nss_compat_oss1``nss_compat_oss1-devel``nss_lwres``ntp``ntp-doc``ntp-perl``ntpdate``ntsysv``numactl`

Package

numactl-devel

nuttcp

nvme-cli

oddjob

oddjob-mkhomedir

oniguruma

oniguruma-devel

openais

openaislib

openaislib-devel

openblas

openblas-devel

openblas-openmp

openblas-openmp64

openblas-openmp64_

openblas-Rblas

openblas-serial64

openblas-serial64_

openblas-static

openblas-threads

Package`openblas-threads64``openblas-threads64_``OpenIPMI``OpenIPMI-devel``OpenIPMI-libs``OpenIPMI-perl``OpenIPMI-python27``openjade``openjpeg``openjpeg-devel``openjpeg-libs``openldap``openldap-clients``openldap-devel``openldap-servers``openldap-servers-sql``openmotif``openmotif-devel``openmpi``openmpi-devel`

Package

openscap

openscap-containers

openscap-devel

openscap-engine-sce

openscap-engine-sce-devel

openscap-python

openscap-scanner

opensp

opensp-devel

openssh

openssh-cavs

openssh-clients

openssh-keycat

openssh-ldap

openssh-server

openssl

openssl-devel

openssl-perl

openssl-static

openswan-doc

Package

openvpn

openvpn-auth-ldap

openvpn-devel

oprofile

oprofile-devel

oprofile-jit

overpass-fonts

p11-kit

p11-kit-devel

p11-kit-trust

pam

pam-devel

pam_ccreds

pam_krb5

pam_ldap

pam_passwdqc

pam_ssh_agent_auth

pango

pango-devel

paps

Package

paps-devel

paps-libs

parallel

parted

parted-devel

passivetex

passwd

patch

patchutils

pax

pciutils

pciutils-devel

pciutils-devel-static

pciutils-libs

pcre

pcre-devel

pcre-static

pcre-tools

pdf-tools

perf

Package`perl``perl-Algorithm-C3``perl-Algorithm-Dependency``perl-Algorithm-Diff``perl-aliased``perl-Amazon-SQS-Simple``perl-Apache2-SOAP``perl-App-cpanminus``perl-App-SVN-Bisect``perl-AppConfig``perl-Archive-Any``perl-Archive-Extract``perl-Archive-Tar``perl-Archive-Zip``perl-Array-Diff``perl-Array-Utills``perl-Authen-PAM``perl-Authen-SASL``perl-autodie``perl-AutoXS-Header`

Package`perl-B-Compiling``perl-B-Hooks-EndOfScope``perl-B-Hooks-OP-Check``perl-B-Keywords``perl-B-Lint``perl-bareword-filehandles``perl-BerkeleyDB``perl-Bit-Vector``perl-boolean``perl-Browser-Open``perl-BSD-Resource``perl-Bundle-LWP``perl-Business-ISBN``perl-Business-ISBN-Data``perl-Cache-Cache``perl-Cache-Memcached``perl-Capture-Tiny``perl-Carp``perl-Carp-Always``perl-Carp-Clan`

Package`perl-CGI``perl-CGI-Session``perl-Class-Accessor``perl-Class-Accessor-Chained``perl-Class-Accessor-Grouped``perl-Class-Autouse``perl-Class-C3``perl-Class-C3-Componentised``perl-Class-C3-tests``perl-Class-C3-XS``perl-Class-Data-Inheritable``perl-Class-DBI``perl-Class-DBI-Plugin``perl-Class-DBI-Plugin-DeepAbstractSearch``perl-Class-ErrorHandler``perl-Class-Factory-Util``perl-Class-Inspector``perl-Class-ISA``perl-Class-Load``perl-Class-Load-XS`

Package`perl-Class-MakeMethods``perl-Class-Method-Modifiers``perl-Class-MethodMaker``perl-Class-Singleton``perl-Class-Std``perl-Class-Std-Fast``perl-Class-Std-Storable``perl-Class-Trigger``perl-Class-XSAccessor``perl-Clone``perl-Collectd``perl-common-sense``perl-Compress-Raw-Bzip2``perl-Compress-Raw-Lzma``perl-Compress-Raw-Zlib``perl-Config-Any``perl-Config-Any-tests``perl-Config-Augeas``perl-Config-General``perl-Config-Simple`

Package`perl-Config-Tiny``perl-constant``perl-Context-Preserve``perl-Context-Preserve-tests``perl-Convert-ASCII-Armour``perl-Convert-ASN1``perl-Convert-BER``perl-Convert-BinHex``perl-Convert-PEM``perl-Convert-TNEF``perl-Convert-Units``perl-Convert-UUlib``perl-core``perl-CPAN``perl-CPAN-Changes``perl-CPAN-DistnameInfo``perl-CPAN-Meta``perl-CPAN-Meta-Check``perl-CPAN-Meta-Requirements``perl-CPAN-Meta-YAML`

Package`perl-CPAN-Perl-Releases``perl-CPANPLUS``perl-CPANPLUS-Dist-Build``perl-Crypt-CBC``perl-Crypt-DES``perl-Crypt-DES_EDE3``perl-Crypt-OpenSSL-Bignum``perl-Crypt-OpenSSL-Random``perl-Crypt-OpenSSL-RSA``perl-Crypt-PasswdMD5``perl-Crypt-RC4``perl-Crypt-SmbHash``perl-Crypt-SSLeay``perl-CSS-Tiny``perl-Data-Alias``perl-Data-Compare``perl-Data-Dump``perl-Data-Dumper``perl-Data-Dumper-Concise``perl-Data-Dumper-Names`

Package`perl-Data-Flow``perl-Data-HexDump-XXD``perl-Data-OptList``perl-Data-Page``perl-Data-Peek``perl-Data-Section``perl-Data-Section-Simple``perl-Data-Stream-Bulk``perl-Data-UUID``perl-Data-Visitor``perl-Date-Calc``perl-Date-Manip``perl-Date-Simple``perl-DateTime``perl-DateTime-Calendar-Mayan``perl-DateTime-Event-Cron``perl-DateTime-Event-ICal``perl-DateTime-Event-Recurrence``perl-DateTime-Format-Builder``perl-DateTime-Format-DateParse`

Package`perl-DateTime-Format-Flexible``perl-DateTime-Format-HTTP``perl-DateTime-Format-IBeat``perl-DateTime-Format-ICal``perl-DateTime-Format-ISO8601``perl-DateTime-Format-Mail``perl-DateTime-Format-MySQL``perl-DateTime-Format-Natural``perl-DateTime-Format-Natural-Test``perl-DateTime-Format-Pg``perl-DateTime-Format-SQLite``perl-DateTime-Format-SQLite-tests``perl-DateTime-Format-Strptime``perl-DateTime-Format-W3CDTF``perl-DateTime-Locale``perl-DateTime-Set``perl-DateTime-TimeZone``perl-DateTimeX-Easy``perl-DB_File``perl-DBD-CSV`

Package`perl-DBD-Mock``perl-DBD-Pg``perl-DBD-Pg-tests``perl-DBD-SQLite``perl-DBD-XBase``perl-DBI``perl-DBIx-Class``perl-DBIx-Class-Storage-Debug-PrettyPrint``perl-DBIx-ContextualFetch``perl-DBIx-Simple``perl-DBM-Deep``perl-Declare-Constraints-Simple``perl-devel``perl-Devel-CallChecker``perl-Devel-CallParser``perl-Devel-CheckLib``perl-Devel-Cover``perl-Devel-Cycle``perl-Devel-Declare``perl-Devel-EnforceEncapsulation`

Package`perl-Devel-GlobalDestruction``perl-Devel-Hide``perl-Devel-Leak``perl-Devel-PartialDump``perl-Devel-PatchPerl``perl-Devel-StackTrace``perl-Devel-StringInfo``perl-Devel-Symdump``perl-Digest``perl-Digest-BubbleBabble``perl-Digest-HMAC``perl-Digest-MD4``perl-Digest-MD5``perl-Digest-MD5-File``perl-Digest-Perl-MD5``perl-Digest-SHA``perl-Digest-SHA1``perl-Dist-CheckConflicts``perl-DynaLoader-Functions``perl-Email-Abstract`

Package`perl-Email-Address``perl-Email-Date``perl-Email-Date-Format``perl-Email-MessageID``perl-Email-MIME``perl-Email-MIME-Attachment-Stripper``perl-Email-MIME-ContentType``perl-Email-MIME-Encodings``perl-Email-Reply``perl-Email-Send``perl-Email-Simple``perl-Email-Valid``perl-Encode``perl-Encode-Detect``perl-Encode-devel``perl-Encode-Locale``perl-enum``perl-Env``perl-Env-Sanctify``perl-Error`

Package`perl-Eval-Closure``perl-Event-Lib``perl-Exception-Class``perl-Exporter``perl-Exporter-Lite``perl-ExtUtils-AutoInstall``perl-ExtUtils-CBuilder``perl-ExtUtils-Depends``perl-ExtUtils-Embed``perl-ExtUtils-Install``perl-ExtUtils-MakeMaker``perl-ExtUtils-MakeMaker-Coverage``perl-ExtUtils-Manifest``perl-ExtUtils-ParseXS``perl-ExtUtils-XSBuilder``perl-FCGI``perl-File-chdir``perl-File-CheckTree``perl-File-chmod``perl-File-Copy-Recursive`

Package`perl-File-FcntlLock``perl-File-Fetch``perl-File-Find-Rule``perl-File-Find-Rule-Perl``perl-File-Flat``perl-File-HomeDir``perl-File-Inplace``perl-File-Listing``perl-File-MMagic``perl-File-Next``perl-File-NFSLock``perl-File-Path``perl-File-Path-Tiny``perl-File-pushd``perl-File-ReadBackwards``perl-File-Remove``perl-File-ShareDir``perl-File-Slurp``perl-File-Tail``perl-File-Temp`

Package`perl-File-Which``perl-FileHandle-Fmode``perl-FileHandle-Unget``perl-Filter``perl-Font-AFM``perl-Font-TTF``perl-FreezeThaw``perl-Frontier-RPC``perl-Frontier-RPC-Client``perl-Frontier-RPC-doc``perl-GD``perl-GD-Barcode``perl-GDGraph``perl-GDGraph3d``perl-GDTextUtil``perl-Geography-Countries``perl-Getopt-Long``perl-Getopt-Long-Descriptive``perl-gettext``perl-Git`

Package`perl-Git-SVN``perl-Graph``perl-GraphViz``perl-GSSAPI``perl-GTop``perl-Hash-Merge``perl-homedir``perl-Hook-LexWrap``perl-HTML-Form``perl-HTML-Format``perl-HTML-FormatText-WithLinks``perl-HTML-FormatText-WithLinks-AndTables``perl-HTML-Lint``perl-HTML-Parser``perl-HTML-Scrubber``perl-HTML-Tagset``perl-HTML-Template``perl-HTML-Tidy``perl-HTML-Tree``perl-HTTP-Cookies`

Package`perl-HTTP-Daemon``perl-HTTP-Date``perl-HTTP-Message``perl-HTTP-Negotiate``perl-HTTP-Tiny``perl-Ima-DBI``perl-Image-Base``perl-Image-ExifTool``perl-Image-Info``perl-Image-Size``perl-Image-Xbm``perl-Image-Xpm``perl-Import-Into``perl-indirect``perl-Inline``perl-Inline-Files``perl-IO-All``perl-IO-Capture``perl-IO-CaptureOutput``perl-IO-Compress`

Package`perl-I0-HTML``perl-I0-Interactive``perl-I0-Multiplex``perl-I0-Socket-INET6``perl-I0-Socket-IP``perl-I0-Socket-SSL``perl-I0-Socket-Timeout``perl-I0-String``perl-I0-stringy``perl-I0-Tty``perl-I0-Zlib``perl-IPC-Cmd``perl-IPC-Run``perl-IPC-Run3``perl-IPC-SharedCache``perl-IPC-ShareLite``perl-IPC-Signal``perl-IPTables-Parse``perl-Jcode``perl-JSON`

Package`perl-JSON-Any``perl-JSON-Any-tests``perl-JSON-PP``perl-JSON-tests``perl-JSON-XS``perl-JSON-XS-tests``perl-LDAP``perl-Lexical-SealRequireHints``perl-Lexical-Var``perl-libapreq2``perl-libintl``perl-libs``perl-libwww-perl``perl-libxml-perl``perl-Lingua-EN-Inflect``perl-Lingua-EN-Sentence``perl-Linux-Pid``perl-List-MoreUtils``perl-local-lib``perl-Locale-Codes`

Package`perl-Locale-Maketext``perl-Locale-Maketext-Gettext``perl-Locale-Maketext-Lexicon``perl-Locale-Maketext-Simple``perl-Locale-P0``perl-Locale-US``perl-Log-Dispatch``perl-Log-Dispatch-FileRotate``perl-Log-Log4perl``perl-Log-Message``perl-Log-Message-Simple``perl-LWP-MediaTypes``perl-LWP-Protocol-http10``perl-LWP-Protocol-https``perl-LWP-UserAgent-Determined``perl-macros``perl-Mail-Box``perl-Mail-DKIM``perl-Mail-IMAPClient``perl-Mail-Mbox-MessageParser`

Package`perl-Mail-MboxParser``perl-Mail-Sender``perl-Mail-Sendmail``perl-Mail-SPF``perl-Mail-Transport-Dbx``perl-MailTools``perl-Makefile-DOM``perl-Makefile-Parser``perl-Math-Base36``perl-Math-Calc-Units``perl-mime-construct``perl-MIME-Lite``perl-MIME-tools``perl-MIME-Types``perl-Mixin-Linewise``perl-MLDBM``perl-Module-Build``perl-Module-CoreList``perl-Module-CPANTS-Analyse``perl-Module-ExtractUse`

Package`perl-Module-Find``perl-Module-Implementation``perl-Module-Info``perl-Module-Install``perl-Module-Install-Repository``perl-Module-Load``perl-Module-Load-Conditional``perl-Module-Loaded``perl-Module-Manifest``perl-Module-Metadata``perl-Module-Pluggable``perl-Module-Refresh``perl-Module-Runtime``perl-Module-ScanDeps``perl-Module-Signature``perl-Module-Util``perl-Mon``perl-Moo``perl-Moose``perl-MooseX-ConfigFromFile`

Package`perl-MooseX-Getopt``perl-MooseX-Role-Parameterized``perl-MooseX-SimpleConfig``perl-MooseX-StrictConstructor``perl-MooseX-Types``perl-MooseX-Types-DateTime``perl-MooseX-Types-DateTime-MoreCoercions``perl-MooseX-Types-JSON``perl-MooseX-Types-JSON-tests``perl-MooseX-Types-Path-Class``perl-Mozilla-CA``perl-Mozilla-LDAP``perl-MRO-Compat``perl-multidimensional``perl-Nagios-Plugin``perl-namespace-autoclean``perl-namespace-clean``perl-Net-Amazon-EC2``perl-Net-Amazon-S3``perl-Net-CIDR`

Package`perl-Net-CIDR-Lite``perl-Net-Daemon``perl-Net-DNS``perl-Net-DNS-Nameserver``perl-Net-DNS-Resolver-Programmable``perl-Net-Domain-TLD``perl-Net-HTTP``perl-Net-IMAP-Simple-SSL``perl-Net-IP``perl-Net-Jabber``perl-Net-LibIDN``perl-Net-OAuth``perl-Net-Server``perl-Net-SMTP-SSL``perl-Net-SNMP``perl-Net-SNPP``perl-Net-SSLeay``perl-Net-Telnet``perl-Net-XMPP``perl-NetAddr-IP`

Package`perl-Newt``perl-Number-Compare``perl-Object-Accessor``perl-Object-Deadly``perl-Object-Realize-Later``perl-OLE-Storage_Lite``perl-Package-Constants``perl-Package-DeprecationManager``perl-Package-Generator``perl-Package-Stash``perl-Package-Stash-XS``perl-Package-Variant``perl-PadWalker``perl-PAR-Dist``perl-Parallel-Iterator``perl-Params-Check``perl-Params-Coerce``perl-Params-Util``perl-Params-Validate``perl-parent`

Package`perl-Parse-CPAN-Meta``perl-Parse-RecDescent``perl-Parse-Yapp``perl-Path-Class``perl-PathTools``perl-PDF-Reuse``perl-Perl-Critic``perl-Perl-Critic-More``perl-Perl-Destruct-Level``perl-Perl-MinimumVersion``perl-Perl-OSType``perl-Perl4-CoreLibs``perl-Perlilog``perl-PerlIO-via-Timeout``perl-PlRPC``perl-Pod-Checker``perl-Pod-Coverage``perl-Pod-Coverage-TrustPod``perl-Pod-Escapes``perl-Pod-Eventual`

Package`perl-Pod-LaTeX``perl-Pod-Parser``perl-Pod-Perldoc``perl-Pod-Plainer``perl-Pod-POM``perl-Pod-Simple``perl-Pod-Spell``perl-Pod-Strip``perl-Pod-Tests``perl-Pod-Usage``perl-podlators``perl-PPI``perl-PPI-HTML``perl-PPIx-Regexp``perl-PPIx-Utilities``perl-prefork``perl-Probe-Perl``perl-Proc-Daemon``perl-Proc-PID-File``perl-Proc-ProcessTable`

Package`perl-Proc-WaitStat``perl-Razor-Agent``perl-Readonly``perl-Readonly-XS``perl-Redis``perl-Regexp-Common``perl-Return-Value``perl-Role-Tiny``perl-RRD-Simple``perl-Scalar-List-Utills``perl-Scalar-Properties``perl-Scope-Guard``perl-Scope-Guard-tests``perl-Set-Crontab``perl-Set-Infinite``perl-Set-Scalar``perl-SGMLSpm``perl-SNMP_Session``perl-SOAP-Lite``perl-SOAP-Transport-TCP`

Package`perl-SOAP-WSDL``perl-Socket``perl-Socket6``perl-Software-License``perl-Sort-Versions``perl-Spiffy``perl-Spreadsheet-ParseExcel``perl-Spreadsheet-WriteExcel``perl-SQL-Abstract``perl-SQL-Statement``perl-SQL-Translator``perl-srpm-macros``perl-Statistics-Descriptive``perl-Storable``perl-strictures``perl-String-CRC32``perl-String-Format``perl-String-ShellQuote``perl-String-Similarity``perl-Sub-Exporter`

Package`perl-Sub-Exporter-Progressive``perl-Sub-Identify``perl-Sub-Install``perl-Sub-Name``perl-Sub-Uplevel``perl-SUPER``perl-Switch``perl-Syntax-Highlight-Engine-Kate``perl-Sys-CPU``perl-Sys-MemInfo``perl-Sys-Statistics-Linux``perl-Sys-Syslog``perl-Taint-Runtime``perl-Task-Weaken``perl-Template-Toolkit``perl-Term-ProgressBar``perl-Term-ProgressBar-Quiet``perl-Term-ProgressBar-Simple``perl-Term-UI``perl-TermReadKey`

Package`perl-Test-Base``perl-Test-CheckChanges``perl-Test-CheckDeps``perl-Test-ClassAPI``perl-Test-CPAN-Meta``perl-Test-CPAN-Meta-JSON``perl-Test-CPAN-Meta-YAML``perl-Test-Deep``perl-Test-Differences``perl-Test-DistManifest``perl-Test-Distribution``perl-Test-EOL``perl-Test-Exception``perl-Test-Fatal``perl-Test-Harness``perl-Test-HasVersion``perl-Test-Inline``perl-Test-Inter``perl-Test-Kwalitee``perl-Test-LeakTrace`

Package`perl-Test-Manifest``perl-Test-Memory-Cycle``perl-Test-MinimumVersion``perl-Test-MockModule``perl-Test-MockObject``perl-Test-MockTime``perl-Test-Moose``perl-Test-Most``perl-Test-NoTabs``perl-Test-NoWarnings``perl-Test-Object``perl-Test-Output``perl-Test-Perl-Critic``perl-Test-Perl-Critic-Policy``perl-Test-Pod``perl-Test-Pod-Coverage``perl-Test-Portability-Files``perl-Test-Prereq``perl-Test-Requires``perl-Test-Script`

Package`perl-Test-SharedFork``perl-Test-Simple``perl-Test-Spec``perl-Test-Spelling``perl-Test-SubCalls``perl-Test-Synopsis``perl-Test-Taint``perl-Test-TCP``perl-Test-TempDir``perl-Test-Tester``perl-Test-Trap``perl-Test-use-ok``perl-Test-Valgrind``perl-Test-Vars``perl-Test-Warn``perl-Test-Without-Module``perl-Test-YAML-Meta``perl-Test-YAML-Valid``perl-tests``perl-TeX-Hyphen`

Package`perl-Text-Autoformat``perl-Text-CharWidth``perl-Text-CSV``perl-Text-CSV_XS``perl-Text-Diff``perl-Text-Glob``perl-Text-Haml``perl-Text-Iconv``perl-Text-Markdown``perl-Text-ParseWords``perl-Text-PDF``perl-Text-RecordParser``perl-Text-Reform``perl-Text-Soundex``perl-Text-TabularDisplay``perl-Text-Template``perl-Text-Uniencode``perl-Text-WrapI18N``perl-Thread-Queue``perl-threads`

Package`perl-threads-shared``perl-Tie-IxHash``perl-Tie-ToObject``perl-Time-Duration``perl-Time-Duration-Parse``perl-Time-HiRes``perl-Time-Local``perl-Time-modules``perl-Time-Period``perl-Time-Piece``perl-Time-Piece-MySQL``perl-TimeDate``perl-Tk``perl-Tk-devel``perl-Tree-DAG_Node``perl-Try-Tiny``perl-Unicode-Map``perl-Unicode-Map8``perl-Unicode-String``perl-UNIVERSAL-can`

Package`perl-UNIVERSAL-isa``perl-UNIVERSAL-moniker``perl-UNIVERSAL-require``perl-Unix-Syslog``perl-URI``perl-User-Identity``perl-Variable-Magic``perl-version``perl-Version-Requirements``perl-WWW-Curl``perl-WWW-RobotRules``perl-X11-Protocol``perl-XML-Catalog``perl-XML-DOM``perl-XML-DOM-XPath``perl-XML-Dumper``perl-XML-Filter-BufferText``perl-XML-Grove``perl-XML-Handler-YAWriter``perl-XML-LibXML`

Package`perl-XML-LibXSLT``perl-XML-Namespacesupport``perl-XML-Parser``perl-XML-RegExp``perl-XML-RSS``perl-XML-SAX``perl-XML-SAX-Base``perl-XML-SAX-Writer``perl-XML-Simple``perl-XML-Stream``perl-XML-TokeParser``perl-XML-TreeBuilder``perl-XML-Twig``perl-XML-Writer``perl-XML-XPath``perl-XML-XPathEngine``perl-XML-XQL``perl-YAML``perl-YAML-LibYAML``perl-YAML-Syck`

Package`perl-YAML-Tiny``perlbrew``perltidy``php-common``php56``php56-bcmath``php56-cli``php56-common``php56-dba``php56-dbg``php56-devel``php56-embedded``php56-enchanted``php56-fpm``php56-gd``php56-gmp``php56-imap``php56-intl``php56-jsonc``php56-jsonc-devel`

Package`php56-ldap``php56-mbstring``php56-mcrypt``php56-mssql``php56-mysqlnd``php56-odbc``php56-opcache``php56-pdo``php56-pear-apcu``php56-pear-apcu-devel``php56-pear-http``php56-pear-http-devel``php56-pear-igbinary``php56-pear-igbinary-devel``php56-pear-imagick``php56-pear-memcache``php56-pear-memcached``php56-pear-oauth``php56-pear-propro``php56-pear-propro-devel`

Package`php56-pear-raphf``php56-pear-raphf-devel``php56-pear-redis``php56-pear-ssh2``php56-pear-xdebug``php56-pgsql``php56-process``php56-pspell``php56-recode``php56-snmp``php56-soap``php56-tidy``php56-xml``php56-xmlrpc``pigz``pinentry``pinfo``pixman``pixman-devel``pkcs11-helper`

Package

pkcs11-helper-devel

pkgconfig

pl-devel

pl-static

plotutils

plotutils-devel

plpa

plpa-devel

plpa-libs

pm-utils

pm-utils-devel

pngcrush

policycoreutils

policycoreutils-newrole

policycoreutils-python

policycoreutils-restorecond

poppler

poppler-cpp

poppler-cpp-devel

poppler-data

Package

poppler-devel

poppler-glib

poppler-glib-devel

poppler-utils

popt

popt-devel

popt-static

portreserve

postfix

postfix-perl-scripts

postgresql-jdbc

postgresql-odbc

postgresql92

postgresql92-contrib

postgresql92-devel

postgresql92-docs

postgresql92-libs

postgresql92-plperl

postgresql92-plpython26

postgresql92-plpython27

Package`postgresql92-pltcl``postgresql92-server``postgresql92-server-compat``postgresql92-test``postgrey``ppl-devel``ppl-docs``ppl-gprolog-static``ppl-java-javadoc``ppl-pwl``ppl-pwl-devel``ppl-pwl-docs``ppl-pwl-static``ppl-static``ppl-swiprolog-static``ppp``ppp-devel``pprof``pptp``pptp-setup`

Package`prelink``preupgrade-assistant``preupgrade-assistant-alltoal2``preupgrade-assistant-tools``privoxy``procmail``procps``procps-devel``protobuf``protobuf-compiler``protobuf-devel``protobuf-lite``protobuf-lite-devel``protobuf-lite-static``protobuf-python27``protobuf-static``protobuf-vim``psacct``psl``psmisc`

Package

pssh

pstoedit

pstoedit-devel

psutils

psutils-perl

pth

pth-devel

publican

publican-doc

pv

pygobject2

pygobject2-codegen

pygobject2-devel

pygobject2-doc

pykickstart

pyldb

pyldb-devel

pyparted

pytalloc

pytalloc-devel

Package`python-createrepo_c``python-deltarpm``python-dmidecode``python-formencode-common``python-lcms``python-netaddr``python-pwquality``python-sphinx-common``python-twisted-core-zsh``python27``python27-babel``python27-backports``python27-backports-ssl_match_hostname``python27-beaker``python27-boto``python27-boto3``python27-botocore``python27-cairosvg``python27-certifi``python27-chardet`

Package`python27-cheetah``python27-clang``python27-colorama``python27-configobj``python27-coverage``python27-crypto``python27-Cython``python27-daemon``python27-dateutil``python27-decorator``python27-decoratortools``python27-devel``python27-dns``python27-docs``python27-docutils``python27-dtopt``python27-ecdsa``python27-enchant``python27-epdb``python27-ethtool`

Package`python27-fastimport``python27-formencode``python27-fpconst``python27-funcsigs``python27-futures``python27-genshi``python27-gevent``python27-greenlet``python27-greenlet-devel``python27-gudev``python27-httpplib2``python27-httpretty``python27-hwdata``python27-imaging``python27-imaging-devel``python27-iniparse``python27-inotify``python27-inotify-examples``python27-ipaddr``python27-IPy`

Package`python27-jinja2``python27-jmespath``python27-jsonpatch``python27-jsonpointer``python27-kerberos``python27-kitchen``python27-kitchen-doc``python27-krbV``python27-ldap``python27-libipa_hbac``python27-libs``python27-libsss_nss_idmap``python27-lit``python27-lockfile``python27-lxml``python27-lxml-docs``python27-lzo``python27-m2crypto``python27-magic``python27-mako`

Package

python27-markdown

python27-markupsafe

python27-memcached

python27-minimock

python27-mock

python27-mock13

python27-nose

python27-nose-docs

python27-nose-exclude

python27-numpy

python27-numpy-doc

python27-numpy-f2py

python27-oauth2

python27-paramiko

python27-paste

python27-paste-deploy

python27-paste-script

python27-pbr

python27-pep8

python27-pexpect

Package

python27-pip

python27-ply

python27-prettytable

python27-psycopg2

python27-psycopg2-doc

python27-py

python27-pyasn1

python27-pyasn1-modules

python27-pycairo

python27-pycairo-devel

python27-pycurl

python27-pygments

python27-pygpme

python27-PyGreSQL

python27-pyliblzma

python27-pyOpenSSL

python27-pyparsing

python27-pyparsing-doc

python27-pystache

python27-pytest

Package`python27-pytz``python27-pyudev``python27-pyattr``python27-PyYAML``python27-requests``python27-rsa``python27-scipy``python27-setuptools``python27-simplejson``python27-six``python27-SOAPpy``python27-sphinx``python27-sphinx-doc``python27-sss``python27-sss-murmur``python27-sssdconfig``python27-sure``python27-tdb``python27-tempita``python27-test`

Package`python27-testtools``python27-testtools-doc``python27-tevent``python27-tools``python27-tornado``python27-tornado-doc``python27-tre``python27-twisted``python27-twisted-conch``python27-twisted-core``python27-twisted-core-doc``python27-twisted-lore``python27-twisted-mail``python27-twisted-names``python27-twisted-news``python27-twisted-runner``python27-twisted-web``python27-twisted-words``python27-unittest2``python27-urlgrabber`

Package`python27-urllib3``python27-virtualenv``python27-webob``python27-webtest``python27-which``python27-wsgiproxy``python27-zope-filesystem``python27-zope-interface``qdox``qdox-javadoc``qemu-img``qemu-kvm``qemu-kvm-common``qemu-kvm-tools``qrencode``qrencode-devel``qrencode-libs``quagga``quagga-contrib``quagga-devel`

Package`quilt``quota``quota-devel``quota-doc``quota-nls``quota-warnquota``R``R-core``R-core-devel``R-devel``R-java``R-java-devel``radiusclient-ng``radiusclient-ng-devel``radiusclient-ng-utils``rarian``rarian-devel``rcs``rcs-docs``rdate`

Package`rdist``re2c``readahead``readline``readline-devel``readline-static``realmd``realmd-devel-docs``recode``recode-devel``redhat-lsb``redhat-lsb-compat``redhat-lsb-core``redhat-lsb-printing``regexp``regexp-javadoc``reptyr``resource-agents``rhino``rhino-demo`

Package`rhino-javadoc``rkhunter``rls``rmt``rng-tools``robotfindskitten``rootfiles``rpcbind``rpm``rpm-apidocs``rpm-build``rpm-build-libs``rpm-cron``rpm-devel``rpm-libs``rpm-python27``rpm-sign``rpmdevtools``rpmlint``rrdtool`

Package`rrdtool-devel``rrdtool-doc``rrdtool-lua``rrdtool-perl``rrdtool-python27``rrdtool-ruby20``rrdtool-tcl``rsh``rsh-server``rssh``rsync``rsyslog``rsyslog-gnutls``rsyslog-gssapi``rsyslog-mysql``rsyslog-pgsql``rsyslog-snmp``ruby``ruby-devel``ruby-doc`

Package`ruby-flexmock``ruby-irb``ruby-libs``ruby-mysql``ruby20``ruby20-augeas``ruby20-devel``ruby20-doc``ruby20-irb``ruby20-libs``ruby20-shadow``rubygem-bigdecimal``rubygem-columnize``rubygem-crack``rubygem-crack-doc``rubygem-daemons``rubygem-flexmock``rubygem-flexmock-doc``rubygem-hoe``rubygem-hoe-doc`

Package`rubygem-httparty``rubygem-httparty-doc``rubygem-io-console``rubygem-jnunemaker-matchy``rubygem-jnunemaker-matchy-doc``rubygem-json``rubygem-json_pure``rubygem-json_pure-doc``rubygem-linecache-doc``rubygem-log4r``rubygem-log4r-doc``rubygem-madeleine``rubygem-madeleine-doc``rubygem-minitest``rubygem-open4``rubygem-open4-doc``rubygem-psych``rubygem-rake``rubygem-rake-compiler``rubygem-rake-compiler-doc`

Package`rubygem-rdoc``rubygem-ruby-debug``rubygem-ruby-debug-base``rubygem-ruby-debug-base-doc``rubygem-ruby-debug-doc``rubygem-shoulda``rubygem-shoulda-doc``rubygem20-aws-sdk``rubygem20-aws-sdk-doc``rubygem20-bigdecimal``rubygem20-diff-lcs``rubygem20-diff-lcs-doc``rubygem20-io-console``rubygem20-json``rubygem20-json-doc``rubygem20-minitest``rubygem20-minitest-doc``rubygem20-minitest5``rubygem20-minitest5-doc``rubygem20-nokogiri`

Package`rubygem20-nokogiri-doc``rubygem20-power_assert``rubygem20-power_assert-doc``rubygem20-psych``rubygem20-rake``rubygem20-rake-doc``rubygem20-rdoc``rubygem20-rdoc-doc``rubygem20-rspec``rubygem20-rspec-core``rubygem20-rspec-core-doc``rubygem20-rspec-expectations``rubygem20-rspec-expectations-doc``rubygem20-rspec-mocks``rubygem20-rspec-mocks-doc``rubygem20-uuidtools``rubygem20-uuidtools-doc``rubygems``rubygems-devel``rubygems20`

Package`rubygems20-devel``runc``rust``rust-analysis``rust-debugger-common``rust-doc``rust-gdb``rust-src``rust-std-static``rustfmt``samba``samba-client``samba-client-libs``samba-common``samba-common-libs``samba-common-tools``samba-devel``samba-krb5-printing``samba-libs``samba-pidl`

Package`samba-python``samba-python-test``samba-test``samba-test-libs``samba-winbind``samba-winbind-clients``samba-winbind-krb5-locator``samba-winbind-modules``saxon``saxon-aelfred``saxon-demo``saxon-javadoc``saxon-jdom``saxon-manual``saxon-scripts``scap-security-guide``scap-security-guide-doc``scons``screen``scrollkeeper`

Package`seabios``seabios-bin``seavgabios-bin``sed``selinux-policy``selinux-policy-doc``selinux-policy-minimum``selinux-policy-mls``selinux-policy-targeted``sendmail``sendmail-cf``sendmail-devel``sendmail-doc``sendmail-milter``setools``setools-console``setools-devel``setools-libs``setools-libs-python``setools-libs-tcl`

Package`setserial``setup``sgabios``sgabios-bin``sgml-common``sgpio``shadow-utils``shared-mime-info``sharutils``shorewall``shorewall-core``shorewall-init``shorewall-lite``shorewall6``shorewall6-lite``sip``sip-devel``sip-macros``sl``slang`

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Package`sysctl-defaults``sysfsutils``syslinux``syslinux-devel``syslinux-extlinux``syslinux-perl``syslinux-tftpboot``sysstat``system-logos``system-release``system-release-gpu``system-release-obsolete``system-rpm-config``systemtap``systemtap-client``systemtap-initscript``systemtap-runtime``systemtap-runtime-python2``systemtap-sdt-devel``systemtap-server`

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Package`teckit``teckit-devel``telnet``telnet-server``tex-preview``texi2html``texinfo``texinfo-tex``texlive``texlive-adjustbox``texlive-adjustbox-doc``texlive-ae``texlive-ae-doc``texlive-algorithms``texlive-algorithms-doc``texlive-amscls``texlive-amscls-doc``texlive-amsfonts``texlive-amsfonts-doc``texlive-amsmath`

Package`texlive-amsmath-doc``texlive-anysize``texlive-anysize-doc``texlive-appendix``texlive-appendix-doc``texlive-arabxetex``texlive-arabxetex-doc``texlive-arphic``texlive-arphic-doc``texlive-attachfile``texlive-attachfile-doc``texlive-avantgar``texlive-babel``texlive-babel-doc``texlive-babelbib``texlive-babelbib-doc``texlive-base``texlive-beamer``texlive-beamer-doc``texlive-bera`

Package`texlive-bera-doc``texlive-beton``texlive-beton-doc``texlive-bibtex``texlive-bibtex-bin``texlive-bibtex-doc``texlive-bibtopic``texlive-bibtopic-doc``texlive-bidi``texlive-bidi-doc``texlive-bigfoot``texlive-bigfoot-doc``texlive-bookman``texlive-booktabs``texlive-booktabs-doc``texlive-breakurl``texlive-breakurl-doc``texlive-caption``texlive-caption-doc``texlive-carlisle`

Package`texlive-carlisle-doc``texlive-changebar``texlive-changebar-doc``texlive-changepage``texlive-changepage-doc``texlive-charter``texlive-charter-doc``texlive-chngcntr``texlive-chngcntr-doc``texlive-cite``texlive-cite-doc``texlive-cjk``texlive-cjk-doc``texlive-cm``texlive-cm-doc``texlive-cm-lgc``texlive-cm-lgc-doc``texlive-cm-super``texlive-cm-super-doc``texlive-cmap`

Package`texlive-cmap-doc``texlive-cmextra``texlive-cns``texlive-cns-doc``texlive-collectbox``texlive-collectbox-doc``texlive-collection-basic``texlive-collection-documentation-base``texlive-collection-fontsrecommended``texlive-collection-htmlxml``texlive-collection-latex``texlive-collection-latexrecommended``texlive-collection-xetex``texlive-colortbl``texlive-colortbl-doc``texlive-courier``texlive-crop``texlive-crop-doc``texlive-csquotes``texlive-csquotes-doc`

Package`texlive-ctable``texlive-ctable-doc``texlive-currfile``texlive-currfile-doc``texlive-datetime``texlive-datetime-doc``texlive-dvipdfm``texlive-dvipdfm-bin``texlive-dvipdfm-doc``texlive-dvipdfmx``texlive-dvipdfmx-bin``texlive-dvipdfmx-def``texlive-dvipdfmx-doc``texlive-dvipng``texlive-dvipng-bin``texlive-dvipng-doc``texlive-dvips``texlive-dvips-bin``texlive-dvips-doc``texlive-ec`

Package`texlive-ec-doc``texlive-eepic``texlive-eepic-doc``texlive-enc tex``texlive-enc tex-doc``texlive-enum item``texlive-enum item-doc``texlive-epsf``texlive-epsf-doc``texlive-epstopdf``texlive-epstopdf-bin``texlive-epstopdf-doc``texlive-eso-pic``texlive-eso-pic-doc``texlive-etex``texlive-etex-doc``texlive-etex-pkg``texlive-etex-pkg-doc``texlive-etoolbox``texlive-etoolbox-doc`

Package`texlive-euenc``texlive-euenc-doc``texlive-euler``texlive-euler-doc``texlive-euro``texlive-euro-doc``texlive-eurosym``texlive-eurosym-doc``texlive-extsizes``texlive-extsizes-doc``texlive-fancybox``texlive-fancybox-doc``texlive-fancyhdr``texlive-fancyhdr-doc``texlive-fancyref``texlive-fancyref-doc``texlive-fancyvrb``texlive-fancyvrb-doc``texlive-filecontents``texlive-filecontents-doc`

Package`texlive-filehook``texlive-filehook-doc``texlive-fix2col``texlive-fix2col-doc``texlive-fixlatvian``texlive-fixlatvian-doc``texlive-float``texlive-float-doc``texlive-fmtcount``texlive-fmtcount-doc``texlive-fncychap``texlive-fncychap-doc``texlive-fontbook``texlive-fontbook-doc``texlive-fontspec``texlive-fontspec-doc``texlive-fontware``texlive-fontware-bin``texlive-fontwrap``texlive-fontwrap-doc`

Package`texlive-footmisc``texlive-footmisc-doc``texlive-fp``texlive-fp-doc``texlive-fpl``texlive-fpl-doc``texlive-framed``texlive-framed-doc``texlive-garuda-c90``texlive-geometry``texlive-geometry-doc``texlive-glyphlist``texlive-graphics``texlive-graphics-doc``texlive-gsftopk``texlive-gsftopk-bin``texlive-helvetic``texlive-hyperref``texlive-hyperref-doc``texlive-hyph-utf8`

Package`texlive-hyph-utf8-doc``texlive-hyphen-base``texlive-hyphenat``texlive-hyphenat-doc``texlive-ifetex``texlive-ifetex-doc``texlive-ifluatex``texlive-ifluatex-doc``texlive-ifmtarg``texlive-ifmtarg-doc``texlive-ifoddpage``texlive-ifoddpage-doc``texlive-iftex``texlive-iftex-doc``texlive-ifxetex``texlive-ifxetex-doc``texlive-index``texlive-index-doc``texlive-jadetex``texlive-jadetex-bin`

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Package`texlive-lastpage-doc``texlive-latex``texlive-latex-bin``texlive-latex-bin-bin``texlive-latex-doc``texlive-latex-fonts``texlive-latex-fonts-doc``texlive-latexconfig``texlive-lettrine``texlive-lettrine-doc``texlive-listings``texlive-listings-doc``texlive-lm``texlive-lm-doc``texlive-lm-math``texlive-lm-math-doc``texlive-ltxmisc``texlive-lua-alt-getopt``texlive-lua-alt-getopt-doc``texlive-lualatex-math`

Package`texlive-lualatex-math-doc``texlive-luaotfload``texlive-luaotfload-bin``texlive-luaotfload-doc``texlive-luatex``texlive-luatex-bin``texlive-luatex-doc``texlive-luatexbase``texlive-luatexbase-doc``texlive-makecmds``texlive-makecmds-doc``texlive-makeindex``texlive-makeindex-bin``texlive-makeindex-doc``texlive-marginnote``texlive-marginnote-doc``texlive-marvosym``texlive-marvosym-doc``texlive-mathpazo``texlive-mathpazo-doc`

Package`texlive-mathspec``texlive-mathspec-doc``texlive-mdwtools``texlive-mdwtools-doc``texlive-memoir``texlive-memoir-doc``texlive-metafont``texlive-metafont-bin``texlive-metologo``texlive-metologo-doc``texlive-metapost``texlive-metapost-bin``texlive-metapost-doc``texlive-metapost-examples-doc``texlive-mflogo``texlive-mflogo-doc``texlive-mfnfss``texlive-mfnfss-doc``texlive-mfware``texlive-mfware-bin`

Package`texlive-mh``texlive-mh-doc``texlive-microtype``texlive-microtype-doc``texlive-misc``texlive-mnsymbol``texlive-mnsymbol-doc``texlive-mparhack``texlive-mparhack-doc``texlive-mptopdf``texlive-mptopdf-bin``texlive-ms``texlive-ms-doc``texlive-multido``texlive-multido-doc``texlive-multirow``texlive-multirow-doc``texlive-natbib``texlive-natbib-doc``texlive-ncctools`

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Package`texlive-pdftex-bin``texlive-pdftex-def``texlive-pdftex-doc``texlive-pgf``texlive-pgf-doc``texlive-philokaliala``texlive-philokaliala-doc``texlive-placeins``texlive-placeins-doc``texlive-plain``texlive-polyglossia``texlive-polyglossia-doc``texlive-powerdot``texlive-powerdot-doc``texlive-preprint``texlive-preprint-doc``texlive-psfrag``texlive-psfrag-doc``texlive-pslatex``texlive-psnfss`

Package`texlive-psnfss-doc``texlive-pspicture``texlive-pspicture-doc``texlive-pst-3d``texlive-pst-3d-doc``texlive-pst-blur``texlive-pst-blur-doc``texlive-pst-coil``texlive-pst-coil-doc``texlive-pst-eps``texlive-pst-eps-doc``texlive-pst-fill``texlive-pst-fill-doc``texlive-pst-grad``texlive-pst-grad-doc``texlive-pst-math``texlive-pst-math-doc``texlive-pst-node``texlive-pst-node-doc``texlive-pst-plot`

Package`texlive-pst-plot-doc``texlive-pst-slpe``texlive-pst-slpe-doc``texlive-pst-text``texlive-pst-text-doc``texlive-pst-tree``texlive-pst-tree-doc``texlive-pstricks``texlive-pstricks-add``texlive-pstricks-add-doc``texlive-pstricks-doc``texlive-ptext``texlive-ptext-doc``texlive-pxfonts``texlive-pxfonts-doc``texlive-qstest``texlive-qstest-doc``texlive-rcs``texlive-rcs-doc``texlive-realscripts`

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Package`texlive-showexpl``texlive-showexpl-doc``texlive-soul``texlive-soul-doc``texlive-stmaryrd``texlive-stmaryrd-doc``texlive-subfig``texlive-subfig-doc``texlive-subfigure``texlive-subfigure-doc``texlive-svn-prov``texlive-svn-prov-doc``texlive-symbol``texlive-t2``texlive-t2-doc``texlive-tetex``texlive-tetex-bin``texlive-tetex-doc``texlive-tex``texlive-tex-bin`

Package`texlive-tex-gyre``texlive-tex-gyre-doc``texlive-tex-gyre-math``texlive-tex-gyre-math-doc``texlive-tex4ht``texlive-tex4ht-bin``texlive-tex4ht-doc``texlive-texconfig``texlive-texconfig-bin``texlive-texlive.infra``texlive-texlive.infra-bin``texlive-texlive.infra-doc``texlive-textcase``texlive-textcase-doc``texlive-textpos``texlive-textpos-doc``texlive-thailatex``texlive-thailatex-doc``texlive-threeparttable``texlive-threeparttable-doc`

Package`texlive-thumbpdf``texlive-thumbpdf-bin``texlive-thumbpdf-doc``texlive-times``texlive-tipa``texlive-tipa-doc``texlive-titlesec``texlive-titlesec-doc``texlive-titling``texlive-titling-doc``texlive-tocloft``texlive-tocloft-doc``texlive-tools``texlive-tools-doc``texlive-txfonts``texlive-txfonts-doc``texlive-type1cm``texlive-type1cm-doc``texlive-typehtml``texlive-typehtml-doc`

Package`texlive-ucharclasses``texlive-ucharclasses-doc``texlive-ucs``texlive-ucs-doc``texlive-uhc``texlive-uhc-doc``texlive-ulem``texlive-ulem-doc``texlive-underscore``texlive-underscore-doc``texlive-unicode-math``texlive-unicode-math-doc``texlive-unisugar``texlive-unisugar-doc``texlive-url``texlive-url-doc``texlive-utopia``texlive-utopia-doc``texlive-varwidth``texlive-varwidth-doc`

Package`texlive-wadalab``texlive-wadalab-doc``texlive-was``texlive-was-doc``texlive-wasy``texlive-wasy-doc``texlive-wasysym``texlive-wasysym-doc``texlive-wrapfig``texlive-wrapfig-doc``texlive-xcolor``texlive-xcolor-doc``texlive-xdvi``texlive-xdvi-bin``texlive-xecjk``texlive-xecjk-doc``texlive-xecolor``texlive-xecolor-doc``texlive-xecyr``texlive-xecyr-doc`

Package`texlive-xeindex``texlive-xeindex-doc``texlive-xepersian``texlive-xepersian-doc``texlive-xesearch``texlive-xesearch-doc``texlive-xetex``texlive-xetex-bin``texlive-xetex-def``texlive-xetex-doc``texlive-xetex-itrans``texlive-xetex-itrans-doc``texlive-xetex-pstricks``texlive-xetex-pstricks-doc``texlive-xetex-tibetan``texlive-xetex-tibetan-doc``texlive-xetexconfig``texlive-xetexfontinfo``texlive-xetexfontinfo-doc``texlive-xifthen`

Package`texlive-xifthen-doc``texlive-xkeyval``texlive-xkeyval-doc``texlive-xltxtra``texlive-xltxtra-doc``texlive-xmltex``texlive-xmltex-bin``texlive-xmltex-doc``texlive-xstring``texlive-xstring-doc``texlive-xtab``texlive-xtab-doc``texlive-xunicode``texlive-xunicode-doc``texlive-zapfchan``texlive-zapfding``tftp``tftp-server``tidy``tidyp`

Package`tig``tigervnc``tigervnc-server``tigervnc-server-module``time``tmpwatch``tmux``tokyocabinet``tokyocabinet-devel``tomcat-native``tomcat8``tomcat8-admin-webapps``tomcat8-docs-webapp``tomcat8-el-3.0-api``tomcat8-javadoc``tomcat8-jsp-2.3-api``tomcat8-lib``tomcat8-log4j``tomcat8-servlet-3.1-api``tomcat8-webapps`

Package`traceroute``transfig``tre``tre-common``tre-devel``tree``trousers``trousers-devel``trousers-static``ttmkfdir``tunctl``turbojpeg``turbojpeg-devel``tzdata``tzdata-java``uClibc-devel``udev``udftools``unbound``unbound-devel`

Package`unbound-libs``unbound-python``unicode-ucd``unifdef``units``unix2dos``unixODBC``unixODBC-devel``unzip``update-motd``upstart``urlview``urw-fonts``usbutils``usermode``ustr``ustr-debug``ustr-debug-static``ustr-devel``ustr-static`

Package`util-linux``uuid``uuid-c++``uuid-c++-devel``uuid-dce``uuid-dce-devel``uuid-devel``uuid-perl``uuid-php``uuid-php56``uuid``valgrind``valgrind-devel``valgrind-openmpi``varnish``varnish-docs``varnish-libs``varnish-libs-devel``vconfig``velocity`

Package

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ws-commons-util

ws-commons-util-javadoc

wsdl4j

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x86info

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Package`xalan-j2-manual``xalan-j2-xsltc``Xaw3d``Xaw3d-devel``xcache-admin``xcb-proto``xcb-util``xcb-util-devel``xcb-util-image``xcb-util-image-devel``xcb-util-keysyms``xcb-util-keysyms-devel``xcb-util-wm``xcb-util-wm-devel``xdelta``xdelta-devel``xdoclet``xdoclet-javadoc``xdoclet-manual``xerces-j2`

Package`xerces-j2-demo``xerces-j2-javadoc-apis``xerces-j2-javadoc-impl``xerces-j2-javadoc-other``xerces-j2-javadoc-xni``xerces-j2-scripts``xferstats``xfsdump``xfsprogs``xfsprogs-devel``xhtml1-dtds``xhtml2fo-style-xsl``xinetd``xjavadoc``xjavadoc-javadoc``xkeyboard-config``xkeyboard-config-devel``xml-common``xml-commons-apis``xml-commons-apis-javadoc`

Package`xml-commons-apis-manual``xml-commons-resolver``xml-commons-resolver-javadoc``xml-stylebook``xml-stylebook-demo``xml-stylebook-javadoc``xmlgraphics-commons``xmlgraphics-commons-javadoc``xmlrpc-c``xmlrpc-c-apps``xmlrpc-c-c++``xmlrpc-c-client``xmlrpc-c-client++``xmlrpc-c-devel``xmlsec1``xmlsec1-devel``xmlsec1-gcrypt``xmlsec1-gcrypt-devel``xmlsec1-gnutls``xmlsec1-gnutls-devel`

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Package`xorg-x11-fonts-IS08859-1-100dpi``xorg-x11-fonts-IS08859-1-75dpi``xorg-x11-fonts-IS08859-14-100dpi``xorg-x11-fonts-IS08859-14-75dpi``xorg-x11-fonts-IS08859-15-100dpi``xorg-x11-fonts-IS08859-15-75dpi``xorg-x11-fonts-IS08859-2-100dpi``xorg-x11-fonts-IS08859-2-75dpi``xorg-x11-fonts-IS08859-9-100dpi``xorg-x11-fonts-IS08859-9-75dpi``xorg-x11-fonts-misc``xorg-x11-fonts-Type1``xorg-x11-proto-devel``xorg-x11-server-common``xorg-x11-server-devel``xorg-x11-server-source``xorg-x11-server-utils``xorg-x11-server-Xdmx``xorg-x11-server-Xephyr``xorg-x11-server-Xnest`

Package`xorg-x11-server-Xorg``xorg-x11-server-Xvfb``xorg-x11-util-macros``xorg-x11-utils``xorg-x11-xauth``xorg-x11-xbitmaps``xorg-x11-xdm``xorg-x11-xinit``xorg-x11-xkb-extras``xorg-x11-xkb-utils``xorg-x11-xkb-utils-devel``xorg-x11-xtrans-devel``xrestop``xterm``xz``xz-devel``xz-libs``xz-lzma-compat``yap``yap-devel`

Package`yap-docs``yasm``yasm-devel``yelp-tools``yelp-xsl``yelp-xsl-devel``yp-tools``ypbind``ypserv``yum``yum-cron``yum-cron-daily``yum-cron-hourly``yum-cron-security``yum-metadata-parser``yum-NetworkManager-dispatcher``yum-plugin-aliases``yum-plugin-auto-update-debug-info``yum-plugin-changelog``yum-plugin-copr`

Package`yum-plugin-dkms-build-requires``yum-plugin-fastestmirror``yum-plugin-filter-data``yum-plugin-fs-snapshot``yum-plugin-keys``yum-plugin-list-data``yum-plugin-local``yum-plugin-merge-conf``yum-plugin-ovl``yum-plugin-post-transaction-actions``yum-plugin-pre-transaction-actions``yum-plugin-priorities``yum-plugin-protectbase``yum-plugin-ps``yum-plugin-puppetverify``yum-plugin-refresh-updatesd``yum-plugin-remove-with-leaves``yum-plugin-rpm-warm-cache``yum-plugin-show-leaves``yum-plugin-tmprepo`

Package`yum-plugin-tsflags``yum-plugin-upgrade-helper``yum-plugin-verify``yum-plugin-versionlock``yum-updateonboot``yum-updatesd``yum-utils``zbar``zbar-devel``zerofree``zip``zisofs-tools``zlib``zlib-devel``zlib-static``zsh``zsh-html``zziplib``zziplib-devel``zziplib-utils`

aws-apitools-* packages deprecated March 1, 2017

- Start Date: 2017-03-01
- End Date:

The following packages were superseded by the AWS CLI.

Packages

Package	Note
aws-apitools-as	Upstream EOL for aws-apitools-* (aws-apitools-common) is 2017-03-01
aws-apitools-cfn	Upstream EOL for aws-apitools-* (aws-apitools-common) is 2017-03-01
aws-apitools-common	Upstream EOL for aws-apitools-* (aws-apitools-common) is 2017-03-01
aws-apitools-ec2	Upstream EOL for aws-apitools-* (aws-apitools-common) is 2017-03-01
aws-apitools-elb	Upstream EOL for aws-apitools-* (aws-apitools-common) is 2017-03-01
aws-apitools-iam	Upstream EOL for aws-apitools-* (aws-apitools-common) is 2017-03-01
aws-apitools-mon	Upstream EOL for aws-apitools-* (aws-apitools-common) is 2017-03-01
aws-apitools-rds	Upstream EOL for aws-apitools-* (aws-apitools-common) is 2017-03-01

Backwards compatibility packages

- Start Date:
- End Date:

The following packages are provided only for binary compatibility with previous Amazon Linux versions and do not receive security updates. For more information, see [Amazon Linux AMI FAQs](#).

Packages

Package
boost141-graph
boost141-graph-mpich2
boost141-graph-openmpi
boost141-mpich2
boost141-mpich2-python
boost141-openmpi
boost141-openmpi-python
boost141-regex
cloog-ppl
compat-audit
compat-boost
compat-boost-date-time
compat-boost-filesystem
compat-boost-graph

Package`compat-boost-iostreams``compat-boost-mpich2``compat-boost-openmpi``compat-boost-program-options``compat-boost-python``compat-boost-regex``compat-boost-serialization``compat-boost-signals``compat-boost-system``compat-boost-test``compat-boost-thread``compat-boost-wave``compat-expat1``compat-gmp4``compat-ImageMagick``compat-iptables``compat-libcap1``compat-libevent``compat-libffi5``compat-libicu4`

Package`compat-libmpc0``compat-libstdc++-33``compat-libtermcap``compat-libtiff3``compat-mpfr2``compat-mpich-devel``compat-mpich-doc``compat-openldap``compat-openmpi``compat-openmpi-devel``compat-openmpi-psm``compat-openmpi-psm-devel``compat-openmpi16``compat-openmpi16-devel``compat-protobuf``compat-readline5``compat-readline5-devel``compat-readline5-static``netpbm-progs``openssl098e`

Package

openswan

p1

ppl

ppl-gprolog

ppl-swiprolog

ppl-utils

ppl-yap

xz-compat-libs

Packages that are EOL as of January 1, 2020

- Start Date: 2020-01-20
- End Date:

The following packages will no longer receive updates, as announced with AL1 maintenance support. This matches their upstream EOL. For more information, see [Amazon Linux AMI FAQs](#).

Packages

Package	Note
apcu71-panel	Part of upstream EOL for php71
bzr-common	Part of upstream EOL for bzr-python27
bzr-doc-python27	Part of upstream EOL for bzr-python27

Package	Note
bzr-fastimport-python27	Part of upstream EOL for bzr-python27
bzr-python27	Part of upstream EOL for bzr-python27
collectd-gmond	Part of upstream EOL for ganglia
emacs-mercurial	AL1 EOL for mercurial-python27
emacs-mercurial-el	AL1 EOL for mercurial-python27
ganglia	Part of upstream EOL for ganglia
ganglia-devel	Part of upstream EOL for ganglia
ganglia-gmetad	Part of upstream EOL for ganglia
ganglia-gmond	Part of upstream EOL for ganglia
ganglia-gmond-python	Part of upstream EOL for ganglia
ganglia-web	Part of upstream EOL for PHP 5.3
git-svn	Part of upstream EOL for Subversion 1.9
liblibdbi-dbd-mysql	The AL1 libdbi-dbd-mysql package links to old MySQL libraries, and as such will no longer receive security updates beyond end 2020.
mercurial-common	AL1 EOL for mercurial-python27
mercurial-python27	AL1 EOL for mercurial-python27
mod24_wsgi-python34	Part of upstream EOL for python34

Package	Note
mod24_wsgi-python35	Part of upstream EOL for python35
nagios	Part of upstream EOL for PHP 5.3
php	Part of upstream EOL for PHP 5.3
php-amazon-sdk	Part of upstream EOL for PHP 5.3
php-amazon-sdk2	Part of upstream EOL for PHP 5.3
php-bcmath	Part of upstream EOL for PHP 5.3
php-channel-amazon	Part of upstream EOL for PHP 5.3
php-channel-doctrine	Part of upstream EOL for PHP 5.3
php-channel-ezc	Part of upstream EOL for PHP 5.3
php-channel-guzzle	Part of upstream EOL for PHP 5.3
php-channel-pearhub	Part of upstream EOL for PHP 5.3
php-channel-phpunit	Part of upstream EOL for PHP 5.3
php-channel-swift	Part of upstream EOL for PHP 5.3
php-channel-symfony	Part of upstream EOL for PHP 5.3
php-channel-symfony2	Part of upstream EOL for PHP 5.3

Package	Note
php-cli	Part of upstream EOL for PHP 5.3
php-dba	Part of upstream EOL for PHP 5.3
php-devel	Part of upstream EOL for PHP 5.3
php-doctrine-Doctrine	Part of upstream EOL for PHP 5.3
php-embedded	Part of upstream EOL for PHP 5.3
php-enchanted	Part of upstream EOL for PHP 5.3
php-ezc-Base	Part of upstream EOL for PHP 5.3
php-ezc-ConsoleTools	Part of upstream EOL for PHP 5.3
php-fpm	Part of upstream EOL for PHP 5.3
php-gd	Part of upstream EOL for PHP 5.3
php-guzzle-Guzzle	Part of upstream EOL for PHP 5.3
php-imap	Part of upstream EOL for PHP 5.3
php-intl	Part of upstream EOL for PHP 5.3
php-ldap	Part of upstream EOL for PHP 5.3
php-libpuzzle	Part of upstream EOL for PHP 5.3
php-mbstring	Part of upstream EOL for PHP 5.3
php-mcrypt	Part of upstream EOL for PHP 5.3
php-Monolog	Part of upstream EOL for PHP 5.3

Package	Note
php-Monolog-amqp	Part of upstream EOL for PHP 5.3
php-Monolog-raven	Part of upstream EOL for PHP 5.3
php-mssql	Part of upstream EOL for PHP 5.3
php-mysql	Part of upstream EOL for PHP 5.3
php-mysqlnd	Part of upstream EOL for PHP 5.3
php-odbc	Part of upstream EOL for PHP 5.3
php-pdo	Part of upstream EOL for PHP 5.3
php-pear	Part of upstream EOL for PHP 5.3
php-pear-Auth-SASL	Part of upstream EOL for PHP 5.3
php-pear-Cache-Lite	Part of upstream EOL for PHP 5.3
php-pear-DB	Part of upstream EOL for PHP 5.3
php-pear-HTTP-OAuth	Part of upstream EOL for PHP 5.3
php-pear-HTTP-Request2	Part of upstream EOL for PHP 5.3
php-pear-Log	Part of upstream EOL for PHP 5.3
php-pear-Mail	Part of upstream EOL for PHP 5.3
php-pear-MDB2	Part of upstream EOL for PHP 5.3

Package	Note
php-pear-Net-SMTP	Part of upstream EOL for PHP 5.3
php-pear-Net-Socket	Part of upstream EOL for PHP 5.3
php-pear-Net-URL2	Part of upstream EOL for PHP 5.3
php-pear-XML-RPC2	Part of upstream EOL for PHP 5.3
php-pearhub-Monolog	Part of upstream EOL for PHP 5.3
php-pecl-amqp	Part of upstream EOL for PHP 5.3
php-pecl-apc	Part of upstream EOL for PHP 5.3
php-pecl-apc-devel	Part of upstream EOL for PHP 5.3
php-pecl-igbinary	Part of upstream EOL for PHP 5.3
php-pecl-igbinary-devel	Part of upstream EOL for PHP 5.3
php-pecl-imagick	Part of upstream EOL for PHP 5.3
php-pecl-memcache	Part of upstream EOL for PHP 5.3
php-pecl-memcached	Part of upstream EOL for PHP 5.3
php-pecl-oauth	Part of upstream EOL for PHP 5.3

Package	Note
php-pec1-ssh2	Part of upstream EOL for PHP 5.3
php-pec1-xdebug	Part of upstream EOL for PHP 5.3
php-pgsql	Part of upstream EOL for PHP 5.3
php-phpunit-DbUnit	Part of upstream EOL for PHP 5.3
php-phpunit-File-Iterator	Part of upstream EOL for PHP 5.3
php-phpunit-PHP-CodeCoverag e	Part of upstream EOL for PHP 5.3
php-phpunit-PHP-Invoker	Part of upstream EOL for PHP 5.3
php-phpunit-PHP-Timer	Part of upstream EOL for PHP 5.3
php-phpunit-PHP-TokenStream	Part of upstream EOL for PHP 5.3
php-phpunit-PHPUnit	Part of upstream EOL for PHP 5.3
php-phpunit-PHPUnit-MockObj ect	Part of upstream EOL for PHP 5.3
php-phpunit-PHPUnit-Seleniu m	Part of upstream EOL for PHP 5.3

Package	Note
php-phpunit-Text-Template	Part of upstream EOL for PHP 5.3
php-process	Part of upstream EOL for PHP 5.3
php-pspell	Part of upstream EOL for PHP 5.3
php-PsrLog	Part of upstream EOL for PHP 5.3
php-Raven	Part of upstream EOL for PHP 5.3
php-Raven-tests	Part of upstream EOL for PHP 5.3
php-recode	Part of upstream EOL for PHP 5.3
php-snmp	Part of upstream EOL for PHP 5.3
php-soap	Part of upstream EOL for PHP 5.3
php-swift-Swift	Part of upstream EOL for PHP 5.3
php-symfony-YAML	Part of upstream EOL for PHP 5.3
php-symfony2-Config	Part of upstream EOL for PHP 5.3
php-symfony2-DependencyInjection	Part of upstream EOL for PHP 5.3
php-symfony2-EventDispatcher	Part of upstream EOL for PHP 5.3
php-symfony2-Yaml	Part of upstream EOL for PHP 5.3

Package	Note
php-tidy	Part of upstream EOL for PHP 5.3
php-xcache	Part of upstream EOL for PHP 5.3
php-xml	Part of upstream EOL for PHP 5.3
php-xmlrpc	Part of upstream EOL for PHP 5.3
php-ZendFramework	Part of upstream EOL for PHP 5.3
php-ZendFramework-Auth-Adapter-Ldap	Part of upstream EOL for PHP 5.3
php-ZendFramework-Cache-Backend-Apc	Part of upstream EOL for PHP 5.3
php-ZendFramework-Cache-Backend-Libmemcached	Part of upstream EOL for PHP 5.3
php-ZendFramework-Cache-Backend-Memcached	Part of upstream EOL for PHP 5.3
php-ZendFramework-Captcha	Part of upstream EOL for PHP 5.3
php-ZendFramework-Db-Adapter-Mysqli	Part of upstream EOL for PHP 5.3

Package	Note
php-ZendFramework-Db-Adapter-Pdo	Part of upstream EOL for PHP 5.3
php-ZendFramework-Db-Adapter-Pdo-Mssql	Part of upstream EOL for PHP 5.3
php-ZendFramework-Db-Adapter-Pdo-Mysql	Part of upstream EOL for PHP 5.3
php-ZendFramework-Db-Adapter-Pdo-Pgsql	Part of upstream EOL for PHP 5.3
php-ZendFramework-demos	Part of upstream EOL for PHP 5.3
php-ZendFramework-Dojo	Part of upstream EOL for PHP 5.3
php-ZendFramework-extras	Part of upstream EOL for PHP 5.3
php-ZendFramework-Feed	Part of upstream EOL for PHP 5.3
php-ZendFramework-full	Part of upstream EOL for PHP 5.3

Package	Note
php-ZendFramework-Ldap	Part of upstream EOL for PHP 5.3
php-ZendFramework-Pdf	Part of upstream EOL for PHP 5.3
php-ZendFramework-Search-Lucene	Part of upstream EOL for PHP 5.3
php-ZendFramework-Serializer-Adapter-Igbinary	Part of upstream EOL for PHP 5.3
php-ZendFramework-Services	Part of upstream EOL for PHP 5.3
php-ZendFramework-Soap	Part of upstream EOL for PHP 5.3
php55	Part of upstream EOL for php55
php55-bcmath	Part of upstream EOL for php55
php55-cli	Part of upstream EOL for php55
php55-common	Part of upstream EOL for php55
php55-dba	Part of upstream EOL for php55
php55-devel	Part of upstream EOL for php55
php55-embedded	Part of upstream EOL for php55
php55-enchanted	Part of upstream EOL for php55

Package	Note
php55-fpm	Part of upstream EOL for php55
php55-gd	Part of upstream EOL for php55
php55-gmp	Part of upstream EOL for php55
php55-imap	Part of upstream EOL for php55
php55-intl	Part of upstream EOL for php55
php55-ldap	Part of upstream EOL for php55
php55-mbstring	Part of upstream EOL for php55
php55-mcrypt	Part of upstream EOL for php55
php55-mssql	Part of upstream EOL for php55
php55-mysqlnd	Part of upstream EOL for php55
php55-odbc	Part of upstream EOL for php55
php55-opcache	Part of upstream EOL for php55
php55-pdo	Part of upstream EOL for php55
php55-pear-apc	Part of upstream EOL for php55
php55-pear-apc-devel	Part of upstream EOL for php55
php55-pear-apcu	Part of upstream EOL for php55
php55-pear-apcu-devel	Part of upstream EOL for php55
php55-pear-http	Part of upstream EOL for php55

Package	Note
php55-pear-http-devel	Part of upstream EOL for php55
php55-pear-igbinary	Part of upstream EOL for php55
php55-pear-igbinary-devel	Part of upstream EOL for php55
php55-pear-imagick	Part of upstream EOL for php55
php55-pear-jsonc	Part of upstream EOL for php55
php55-pear-jsonc-devel	Part of upstream EOL for php55
php55-pear-memcache	Part of upstream EOL for php55
php55-pear-memcached	Part of upstream EOL for php55
php55-pear-oauth	Part of upstream EOL for php55
php55-pear-propro	Part of upstream EOL for php55
php55-pear-propro-devel	Part of upstream EOL for php55
php55-pear-raphf	Part of upstream EOL for php55

Package	Note
php55-pear-raphf-devel	Part of upstream EOL for php55
php55-pear-redis	Part of upstream EOL for php55
php55-pear-ssh2	Part of upstream EOL for php55
php55-pear-xdebug	Part of upstream EOL for php55
php55-pgsql	Part of upstream EOL for php55
php55-process	Part of upstream EOL for php55
php55-pspell	Part of upstream EOL for php55
php55-recode	Part of upstream EOL for php55
php55-snmp	Part of upstream EOL for php55
php55-soap	Part of upstream EOL for php55
php55-tidy	Part of upstream EOL for php55
php55-xml	Part of upstream EOL for php55
php55-xmlrpc	Part of upstream EOL for php55
php71	Part of upstream EOL for php71
php71-bcmath	Part of upstream EOL for php71
php71-cli	Part of upstream EOL for php71
php71-common	Part of upstream EOL for php71
php71-dba	Part of upstream EOL for php71

Package	Note
php71-dbg	Part of upstream EOL for php71
php71-devel	Part of upstream EOL for php71
php71-embedded	Part of upstream EOL for php71
php71-enchant	Part of upstream EOL for php71
php71-fpm	Part of upstream EOL for php71
php71-gd	Part of upstream EOL for php71
php71-gmp	Part of upstream EOL for php71
php71-imap	Part of upstream EOL for php71
php71-intl	Part of upstream EOL for php71
php71-json	Part of upstream EOL for php71
php71-ldap	Part of upstream EOL for php71
php71-mbstring	Part of upstream EOL for php71
php71-mcrypt	Part of upstream EOL for php71
php71-mysqlnd	Part of upstream EOL for php71
php71-odbc	Part of upstream EOL for php71
php71-opcache	Part of upstream EOL for php71
php71-pdo	Part of upstream EOL for php71
php71-pdo-dblib	Part of upstream EOL for php71
php71-pear-apcu	Part of upstream EOL for php71
php71-pear-apcu-devel	Part of upstream EOL for php71

Package	Note
php71-pear-http	Part of upstream EOL for php71
php71-pear-http-devel	Part of upstream EOL for php71
php71-pear-igbinary	Part of upstream EOL for php71
php71-pear-igbinary-devel	Part of upstream EOL for php71
php71-pear-imagick	Part of upstream EOL for php71
php71-pear-imagick-devel	Part of upstream EOL for php71
php71-pear-memcache	Part of upstream EOL for php71
php71-pear-memcached	Part of upstream EOL for php71
php71-pear-oauth	Part of upstream EOL for php71
php71-pear-propro	Part of upstream EOL for php71
php71-pear-propro-devel	Part of upstream EOL for php71
php71-pear-raphf	Part of upstream EOL for php71
php71-pear-raphf-devel	Part of upstream EOL for php71

Package	Note
php71-pear-redis	Part of upstream EOL for php71
php71-pear-ssh2	Part of upstream EOL for php71
php71-pear-xdebug	Part of upstream EOL for php71
php71-pgsql	Part of upstream EOL for php71
php71-process	Part of upstream EOL for php71
php71-pspell	Part of upstream EOL for php71
php71-recode	Part of upstream EOL for php71
php71-snmp	Part of upstream EOL for php71
php71-soap	Part of upstream EOL for php71
php71-tidy	Part of upstream EOL for php71
php71-xml	Part of upstream EOL for php71
php71-xmlrpc	Part of upstream EOL for php71
postgresql93	Part of upstream EOL for postgresql93
postgresql93-contrib	Part of upstream EOL for postgresql93
postgresql93-devel	Part of upstream EOL for postgresql93
postgresql93-docs	Part of upstream EOL for postgresql93
postgresql93-libs	Part of upstream EOL for postgresql93

Package	Note
postgresql93-plperl	Part of upstream EOL for postgresql93
postgresql93-plpython26	Part of upstream EOL for postgresql93
postgresql93-plpython27	Part of upstream EOL for postgresql93
postgresql93-pltcl	Part of upstream EOL for postgresql93
postgresql93-server	Part of upstream EOL for postgresql93
postgresql93-test	Part of upstream EOL for postgresql93
puppet	Part of upstream EOL for Puppet 2.7
puppet-server	Part of upstream EOL for Puppet 2.7
puppet3	Part of upstream EOL for puppet3
puppet3-server	Part of upstream EOL for puppet3
python34	Part of upstream EOL for python34
python34-devel	Part of upstream EOL for python34
python34-docs	Part of upstream EOL for python34
python34-libs	Part of upstream EOL for python34
python34-pip	Part of upstream EOL for python34
python34-setuptools	Part of upstream EOL for python34

Package	Note
python34-test	Part of upstream EOL for python34
python34-tools	Part of upstream EOL for python34
python34-virtualenv	Part of upstream EOL for python34
python35	Part of upstream EOL for python35
python35-devel	Part of upstream EOL for python35
python35-libs	Part of upstream EOL for python35
python35-pip	Part of upstream EOL for python35
python35-setuptools	Part of upstream EOL for python35
python35-test	Part of upstream EOL for python35
python35-tools	Part of upstream EOL for python35
python35-virtualenv	Part of upstream EOL for python35
ruby23	Part of upstream EOL for ruby23
ruby23-devel	Part of upstream EOL for ruby23
ruby23-doc	Part of upstream EOL for ruby23
ruby23-irb	Part of upstream EOL for ruby23
ruby23-libs	Part of upstream EOL for ruby23
rubygem23-bigdecimal	Part of upstream EOL for ruby23

Package	Note
rubygem23-did_you_mean	Part of upstream EOL for ruby23
rubygem23-io-console	Part of upstream EOL for ruby23
rubygem23-json	Part of upstream EOL for ruby23
rubygem23-json-doc	Part of upstream EOL for ruby23
rubygem23-minitest5	Part of upstream EOL for ruby23
rubygem23-minitest5-doc	Part of upstream EOL for ruby23
rubygem23-power_assert	Part of upstream EOL for ruby23
rubygem23-power_assert-doc	Part of upstream EOL for ruby23
rubygem23-psych	Part of upstream EOL for ruby23
rubygem23-rake	Part of upstream EOL for ruby23
rubygem23-rake-doc	Part of upstream EOL for ruby23
rubygem23-rdoc	Part of upstream EOL for ruby23
rubygem23-rdoc-doc	Part of upstream EOL for ruby23
rubygems23	Part of upstream EOL for ruby23

Package	Note
rubygems23-devel	Part of upstream EOL for ruby23
subversion	Part of upstream EOL for Subversion 1.9
subversion-devel	Part of upstream EOL for Subversion 1.9
subversion-javahl	Part of upstream EOL for Subversion 1.9
subversion-libs	Part of upstream EOL for Subversion 1.9
subversion-perl	Part of upstream EOL for Subversion 1.9
subversion-python27	Part of upstream EOL for Subversion 1.9
subversion-ruby	Part of upstream EOL for Subversion 1.9
tomcat7	Part of upstream EOL for tomcat7
tomcat7-admin-webapps	Part of upstream EOL for tomcat7
tomcat7-docs-webapp	Part of upstream EOL for tomcat7
tomcat7-el-2.2-api	Part of upstream EOL for tomcat7
tomcat7-javadoc	Part of upstream EOL for tomcat7
tomcat7-jsp-2.2-api	Part of upstream EOL for tomcat7
tomcat7-lib	Part of upstream EOL for tomcat7

Package	Note
tomcat7-log4j	Part of upstream EOL for tomcat7
tomcat7-servlet-3.0-api	Part of upstream EOL for tomcat7
tomcat7-webapps	Part of upstream EOL for tomcat7
tomcat80	Part of upstream EOL for tomcat80
tomcat80-admin-webapps	Part of upstream EOL for tomcat80
tomcat80-docs-webapp	Part of upstream EOL for tomcat80
tomcat80-el-3.0-api	Part of upstream EOL for tomcat80
tomcat80-javadoc	Part of upstream EOL for tomcat80
tomcat80-jsp-2.3-api	Part of upstream EOL for tomcat80
tomcat80-lib	Part of upstream EOL for tomcat80
tomcat80-log4j	Part of upstream EOL for tomcat80
tomcat80-servlet-3.1-api	Part of upstream EOL for tomcat80
tomcat80-webapps	Part of upstream EOL for tomcat80
transmission	AL1 EOL for transmission

Package	Note
transmission-cli	AL1 EOL for transmission
transmission-common	AL1 EOL for transmission
transmission-daemon	AL1 EOL for transmission
uuid-php55	Part of upstream EOL for php55

MySQL 5.5 EOL December 3, 2018

- Start Date: 2018-12-03
- End Date:

Following upstream sources, MySQL 5.5 reached EOL December 3,2018. For more information, see [Amazon Linux AMI FAQs](#).

Packages

Package	Note
libdbi-dbd-mysql	Upstream EOL for MySQL 5.5 (mysql55) is 2018-12-03
MySQL-python27	Upstream EOL for MySQL 5.5 (mysql55) is 2018-12-03
mysql55	Upstream EOL for MySQL 5.5 (mysql55) is 2018-12-03
mysql55-bench	Upstream EOL for MySQL 5.5 (mysql55) is 2018-12-03
mysql55-devel	Upstream EOL for MySQL 5.5 (mysql55) is 2018-12-03

Package	Note
mysql55-e mbedded	Upstream EOL for MySQL 5.5 (mysql55) is 2018-12-03
mysql55-e mbedded-devel	Upstream EOL for MySQL 5.5 (mysql55) is 2018-12-03
mysql55-libs	Upstream EOL for MySQL 5.5 (mysql55) is 2018-12-03
mysql55-server	Upstream EOL for MySQL 5.5 (mysql55) is 2018-12-03
mysql55-test	Upstream EOL for MySQL 5.5 (mysql55) is 2018-12-03
perl-DBD-MySQL	Upstream EOL for MySQL 5.5 (mysql55) is 2018-12-03
perl-DBD- MySQL55	Upstream EOL for MySQL 5.5 (mysql55) is 2018-12-03

MySQL 5.6 EOL February 5, 2021

- Start Date: 2021-02-05
- End Date:

MySQL 5.6, as part of AL1, reached EOL on February 5, 2021. For more information, see [Amazon Linux AMI FAQs](#).

Packages

Package	Note
mysql56	Upstream EOL for MySQL 5.6 (mysql56) is 2021-02-05
mysql56-bench	Upstream EOL for MySQL 5.6 (mysql56) is 2021-02-05
mysql56-common	Upstream EOL for MySQL 5.6 (mysql56) is 2021-02-05
mysql56-devel	Upstream EOL for MySQL 5.6 (mysql56) is 2021-02-05

Package	Note
mysql56-e mbedded	Upstream EOL for MySQL 5.6 (mysql56) is 2021-02-05
mysql56-e mbedded-devel	Upstream EOL for MySQL 5.6 (mysql56) is 2021-02-05
mysql56-errmsg	Upstream EOL for MySQL 5.6 (mysql56) is 2021-02-05
mysql56-libs	Upstream EOL for MySQL 5.6 (mysql56) is 2021-02-05
mysql56-server	Upstream EOL for MySQL 5.6 (mysql56) is 2021-02-05
mysql56-test	Upstream EOL for MySQL 5.6 (mysql56) is 2021-02-05
perl-DBD- MySQL56	Upstream EOL for MySQL 5.6 (mysql56) is 2021-02-05

MySQL 5.7 EOL October 21, 2023

- Start Date: 2023-10-21
- End Date:

Upstream MySQL 5.7 reached EOL on October 21, 2023. For more information, see [Amazon Linux AMI FAQs](#).

Packages

Package	Note
mysql57	Upstream EOL for MySQL 5.7 (mysql57) is 2023-10-21
mysql57-common	Upstream EOL for MySQL 5.7 (mysql57) is 2023-10-21
mysql57-devel	Upstream EOL for MySQL 5.7 (mysql57) is 2023-10-21

Package	Note
mysql57-e mbedded	Upstream EOL for MySQL 5.7 (mysql57) is 2023-10-21
mysql57-e mbedded-devel	Upstream EOL for MySQL 5.7 (mysql57) is 2023-10-21
mysql57-errmsg	Upstream EOL for MySQL 5.7 (mysql57) is 2023-10-21
mysql57-libs	Upstream EOL for MySQL 5.7 (mysql57) is 2023-10-21
mysql57-server	Upstream EOL for MySQL 5.7 (mysql57) is 2023-10-21
mysql57-test	Upstream EOL for MySQL 5.7 (mysql57) is 2023-10-21

OpenJDK 1.7.0 EOL June 30, 2020

- Start Date: 2020-06-30
- End Date:

OpenJDK 1.7.0 reached EOL June 30, 2020. For more information, see [Amazon Linux AMI FAQs](#)

Packages

Package	Note
java-1.7.0- openjdk	Upstream EOL for OpenJDK 1.7.0 (java-1.7.0-openjdk) is 2020-06-30
java-1.7.0- openjdk-demo	Upstream EOL for OpenJDK 1.7.0 (java-1.7.0-openjdk) is 2020-06-30
java-1.7.0- openjdk-devel	Upstream EOL for OpenJDK 1.7.0 (java-1.7.0-openjdk) is 2020-06-30

Package	Note
java-1.7.0-openjdk-javadoc	Upstream EOL for OpenJDK 1.7.0 (java-1.7.0-openjdk) is 2020-06-30
java-1.7.0-openjdk-src	Upstream EOL for OpenJDK 1.7.0 (java-1.7.0-openjdk) is 2020-06-30

OpenJDK 1.8.0 EOL December 31, 2023

- Start Date: 2023-12-31
- End Date:

OpenJDK 1.8.0 reached EOL December 31, 2023. For more information, see [Amazon Linux AMI FAQs](#).

Packages

Package	Note
java-1.8.0-openjdk	Upstream EOL for OpenJDK 1.8.0 (java-1.8.0-openjdk) is 2023-12-31
java-1.8.0-openjdk-demo	Upstream EOL for OpenJDK 1.8.0 (java-1.8.0-openjdk) is 2023-12-31
java-1.8.0-openjdk-devel	Upstream EOL for OpenJDK 1.8.0 (java-1.8.0-openjdk) is 2023-12-31
java-1.8.0-openjdk-headless	Upstream EOL for OpenJDK 1.8.0 (java-1.8.0-openjdk) is 2023-12-31
java-1.8.0-openjdk-javadoc	Upstream EOL for OpenJDK 1.8.0 (java-1.8.0-openjdk) is 2023-12-31

Package	Note
java-1.8.0-openjdk-javadoc-zip	Upstream EOL for OpenJDK 1.8.0 (java-1.8.0-openjdk) is 2023-12-31
java-1.8.0-openjdk-src	Upstream EOL for OpenJDK 1.8.0 (java-1.8.0-openjdk) is 2023-12-31

PHP 7.2 upstream EOL November 30, 2020

- Start Date: 2020-11-30
- End Date:

As previously announced, AL1 is following the upstream PHP 7.2 EOL date. Upstream PHP 7.2 reached EOL on November 30, 2020. For more information about upstream PHP EOL, see [Unsupported branches](#).

Packages

Package	Note
apcu72-panel	Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30
php72	Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30
php72-bcmath	Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30
php72-cli	Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30
php72-common	Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30
php72-dba	Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30
php72-dbg	Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30
php72-devel	Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30

Package	Note
php72-embedded	Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30
php72-enchanted	Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30
php72-fpm	Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30
php72-gd	Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30
php72-gmp	Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30
php72-imap	Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30
php72-intl	Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30
php72-json	Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30
php72-ldap	Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30
php72-mbstring	Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30
php72-mysqlnd	Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30
php72-odbc	Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30
php72-opcache	Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30
php72-pdo	Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30
php72-pdo-dblib	Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30
php72-pear-apcu	Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30
php72-pear-apcu-devel	Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30
php72-pear-igbinary	Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30

Package	Note
php72-pear-igbinary-devel	Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30
php72-pear-imagick	Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30
php72-pear-imagick-devel	Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30
php72-pear-mcrypt	Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30
php72-pear-memcache	Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30
php72-pear-memcached	Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30
php72-pear-oauth	Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30
php72-pear-redis	Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30
php72-pear-ssh2	Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30
php72-pear-uuid	Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30
php72-pear-xdebug	Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30
php72-pgsql	Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30
php72-process	Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30
php72-pspell	Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30
php72-recode	Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30

Package	Note
php72-snmp	Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30
php72-soap	Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30
php72-tidy	Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30
php72-xml	Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30
php72-xmlrpc	Upstream EOL for PHP 7.2 (php72-common) is 2020-11-30

PHP 7.3 upstream EOL December 6, 2021

- Start Date: 2021-12-06
- End Date:

As previously announced, AL1 is following the upstream PHP 7.3 EOL dates. Upstream PHP 7.3 reached EOL on December 6, 2021. For more information about upstream PHP EOL, see [Supported versions](#).

Packages

Package	Note
php7-pear	Upstream EOL for PHP 7.3 (php73-common) is 2021-12-06
php73	Upstream EOL for PHP 7.3 (php73-common) is 2021-12-06
php73-bcmath	Upstream EOL for PHP 7.3 (php73-common) is 2021-12-06
php73-cli	Upstream EOL for PHP 7.3 (php73-common) is 2021-12-06
php73-common	Upstream EOL for PHP 7.3 (php73-common) is 2021-12-06
php73-dba	Upstream EOL for PHP 7.3 (php73-common) is 2021-12-06
php73-dbg	Upstream EOL for PHP 7.3 (php73-common) is 2021-12-06

Package	Note
php73-devel	Upstream EOL for PHP 7.3 (php73-common) is 2021-12-06
php73-embedded	Upstream EOL for PHP 7.3 (php73-common) is 2021-12-06
php73-enchant	Upstream EOL for PHP 7.3 (php73-common) is 2021-12-06
php73-fpm	Upstream EOL for PHP 7.3 (php73-common) is 2021-12-06
php73-gd	Upstream EOL for PHP 7.3 (php73-common) is 2021-12-06
php73-gmp	Upstream EOL for PHP 7.3 (php73-common) is 2021-12-06
php73-imap	Upstream EOL for PHP 7.3 (php73-common) is 2021-12-06
php73-intl	Upstream EOL for PHP 7.3 (php73-common) is 2021-12-06
php73-json	Upstream EOL for PHP 7.3 (php73-common) is 2021-12-06
php73-ldap	Upstream EOL for PHP 7.3 (php73-common) is 2021-12-06
php73-mbstring	Upstream EOL for PHP 7.3 (php73-common) is 2021-12-06
php73-mysqlnd	Upstream EOL for PHP 7.3 (php73-common) is 2021-12-06
php73-odbc	Upstream EOL for PHP 7.3 (php73-common) is 2021-12-06
php73-opcache	Upstream EOL for PHP 7.3 (php73-common) is 2021-12-06
php73-pdo	Upstream EOL for PHP 7.3 (php73-common) is 2021-12-06
php73-pdo-dblib	Upstream EOL for PHP 7.3 (php73-common) is 2021-12-06
php73-pgsql	Upstream EOL for PHP 7.3 (php73-common) is 2021-12-06
php73-process	Upstream EOL for PHP 7.3 (php73-common) is 2021-12-06
php73-pspell	Upstream EOL for PHP 7.3 (php73-common) is 2021-12-06
php73-recode	Upstream EOL for PHP 7.3 (php73-common) is 2021-12-06

Package	Note
php73-snmp	Upstream EOL for PHP 7.3 (php73-common) is 2021-12-06
php73-soap	Upstream EOL for PHP 7.3 (php73-common) is 2021-12-06
php73-tidy	Upstream EOL for PHP 7.3 (php73-common) is 2021-12-06
php73-xml	Upstream EOL for PHP 7.3 (php73-common) is 2021-12-06
php73-xmlrpc	Upstream EOL for PHP 7.3 (php73-common) is 2021-12-06

PostgreSQL 9.4 upstream EOL February 13, 2020

- Start Date: 2020-02-13
- End Date:

As previously announced, AL1 is following upstream PostgreSQL 9.4 EOL. Upstream PostgreSQL 9.4 reached EOL on February 13, 2020. For more information, see [Releases](#).

Packages

Package	Note
postgresql94	Upstream EOL for PostgreSQL 9.4 (postgresql94) is 2020-02-13
postgresql94-contrib	Upstream EOL for PostgreSQL 9.4 (postgresql94) is 2020-02-13
postgresql94-devel	Upstream EOL for PostgreSQL 9.4 (postgresql94) is 2020-02-13
postgresql94-docs	Upstream EOL for PostgreSQL 9.4 (postgresql94) is 2020-02-13
postgresql94-libs	Upstream EOL for PostgreSQL 9.4 (postgresql94) is 2020-02-13

Package	Note
postgresql94-plperl	Upstream EOL for PostgreSQL 9.4 (postgresql94) is 2020-02-13
postgresql94-plpython26	Upstream EOL for PostgreSQL 9.4 (postgresql94) is 2020-02-13
postgresql94-plpython27	Upstream EOL for PostgreSQL 9.4 (postgresql94) is 2020-02-13
postgresql94-server	Upstream EOL for PostgreSQL 9.4 (postgresql94) is 2020-02-13
postgresql94-test	Upstream EOL for PostgreSQL 9.4 (postgresql94) is 2020-02-13

PostgreSQL 9.5 upstream EOL February 11, 2021

- Start Date: 2021-02-11
- End Date:

As previously announced, AL1 is following upstream PostgreSQL 9.5 EOL. Upstream PostgreSQL 9.5 reached EOL on February 11, 2021. For more information, see [Versioning policy](#).

Packages

Package	Note
postgresql95	Upstream EOL for PostgreSQL 9.5 (postgresql95) is 2021-02-11
postgresql95-contrib	Upstream EOL for PostgreSQL 9.5 (postgresql95) is 2021-02-11
postgresql95-devel	Upstream EOL for PostgreSQL 9.5 (postgresql95) is 2021-02-11

Package	Note
postgresql95-docs	Upstream EOL for PostgreSQL 9.5 (postgresql95) is 2021-02-11
postgresql95-libs	Upstream EOL for PostgreSQL 9.5 (postgresql95) is 2021-02-11
postgresql95-plperl	Upstream EOL for PostgreSQL 9.5 (postgresql95) is 2021-02-11
postgresql95-plpython26	Upstream EOL for PostgreSQL 9.5 (postgresql95) is 2021-02-11
postgresql95-plpython27	Upstream EOL for PostgreSQL 9.5 (postgresql95) is 2021-02-11
postgresql95-server	Upstream EOL for PostgreSQL 9.5 (postgresql95) is 2021-02-11
postgresql95-static	Upstream EOL for PostgreSQL 9.5 (postgresql95) is 2021-02-11
postgresql95-test	Upstream EOL for PostgreSQL 9.5 (postgresql95) is 2021-02-11

PostgreSQL 9.6 upstream EOL November 11, 2021

- Start Date: 2021-11-11
- End Date:

As previously announced, AL1 is following upstream PostgreSQL 9.6 EOL. Upstream PostgreSQL 9.6 reached EOL on November 11, 2021. For more information, see [Versioning policy](#).

Packages

Package	Note
postgresql96	Upstream EOL for PostgreSQL 9.6 (postgresql96) is 2021-11-11
postgresql96-contrib	Upstream EOL for PostgreSQL 9.6 (postgresql96) is 2021-11-11
postgresql96-devel	Upstream EOL for PostgreSQL 9.6 (postgresql96) is 2021-11-11
postgresql96-docs	Upstream EOL for PostgreSQL 9.6 (postgresql96) is 2021-11-11
postgresql96-libs	Upstream EOL for PostgreSQL 9.6 (postgresql96) is 2021-11-11
postgresql96-plperl	Upstream EOL for PostgreSQL 9.6 (postgresql96) is 2021-11-11
postgresql96-plpython26	Upstream EOL for PostgreSQL 9.6 (postgresql96) is 2021-11-11
postgresql96-plpython27	Upstream EOL for PostgreSQL 9.6 (postgresql96) is 2021-11-11
postgresql96-server	Upstream EOL for PostgreSQL 9.6 (postgresql96) is 2021-11-11
postgresql96-static	Upstream EOL for PostgreSQL 9.6 (postgresql96) is 2021-11-11
postgresql96-test	Upstream EOL for PostgreSQL 9.6 (postgresql96) is 2021-11-11

Python 3.6 upstream EOL December 31, 2021

- Start Date: 2021-12-31
- End Date:

As previously announced, AL1 will follow the upstream Python 3.6 EOL. Python 3.6 reached EOL on December 31, 2021. For more information, see [Python 3.6 release schedule](#).

Packages

Package	Note
bcc-tools	Upstream EOL for Python 3.6 (python36) is 2021-12-31
mod24_wsgi-python36	Upstream EOL for Python 3.6 (python36) is 2021-12-31
python36	Upstream EOL for Python 3.6 (python36) is 2021-12-31
python36-bcc	Upstream EOL for Python 3.6 (python36) is 2021-12-31
python36-debug	Upstream EOL for Python 3.6 (python36) is 2021-12-31
python36-devel	Upstream EOL for Python 3.6 (python36) is 2021-12-31
python36-libs	Upstream EOL for Python 3.6 (python36) is 2021-12-31
python36-lit	Upstream EOL for Python 3.6 (python36) is 2021-12-31
python36-pip	Upstream EOL for Python 3.6 (python36) is 2021-12-31
python36-setuptools	Upstream EOL for Python 3.6 (python36) is 2021-12-31
python36-test	Upstream EOL for Python 3.6 (python36) is 2021-12-31
python36-tools	Upstream EOL for Python 3.6 (python36) is 2021-12-31

Package	Note
python36-virtualenv	Upstream EOL for Python 3.6 (python36) is 2021-12-31

Python 3.8 upstream EOL is after AL1 EOL

- Start Date: 2024-10-14
- End Date:

The estimated upstream Python 3.8 EOL date is October 2024. Because this date is after the AL1 EOL date, the earlier EOL date of AL1 applies. For more information, see [Python 3.8 Release Schedule](#).

Packages

Package	Note
python38	Upstream EOL for Python 3.8 (python38) is 2024-10-14
python38-debug	Upstream EOL for Python 3.8 (python38) is 2024-10-14
python38-devel	Upstream EOL for Python 3.8 (python38) is 2024-10-14
python38-libs	Upstream EOL for Python 3.8 (python38) is 2024-10-14
python38-pip	Upstream EOL for Python 3.8 (python38) is 2024-10-14
python38-setuptools	Upstream EOL for Python 3.8 (python38) is 2024-10-14
python38-test	Upstream EOL for Python 3.8 (python38) is 2024-10-14
python38-tools	Upstream EOL for Python 3.8 (python38) is 2024-10-14

Ruby 2.4 upstream EOL March 31, 2020

- Start Date: 2020-03-31
- End Date:

As previously announced, AL1 is following upstream Ruby 2.4 EOL. Upstream Ruby 2.4 reached EOL March 31, 2020. For more information, see [Support of Ruby 2.4 has ended](#).

Packages

Package	Note
ruby24	Upstream EOL for Ruby 2.4 (ruby24) is 2020-03-31
ruby24-devel	Upstream EOL for Ruby 2.4 (ruby24) is 2020-03-31
ruby24-doc	Upstream EOL for Ruby 2.4 (ruby24) is 2020-03-31
ruby24-irb	Upstream EOL for Ruby 2.4 (ruby24) is 2020-03-31
ruby24-libs	Upstream EOL for Ruby 2.4 (ruby24) is 2020-03-31
rubygem24-bigdecimal	Upstream EOL for Ruby 2.4 (ruby24) is 2020-03-31
rubygem24-did_you_mean	Upstream EOL for Ruby 2.4 (ruby24) is 2020-03-31
rubygem24-io-console	Upstream EOL for Ruby 2.4 (ruby24) is 2020-03-31
rubygem24-json	Upstream EOL for Ruby 2.4 (ruby24) is 2020-03-31
rubygem24-json-doc	Upstream EOL for Ruby 2.4 (ruby24) is 2020-03-31
rubygem24-minitest5	Upstream EOL for Ruby 2.4 (ruby24) is 2020-03-31

Package	Note
rubygem24-minitest5-doc	Upstream EOL for Ruby 2.4 (ruby24) is 2020-03-31
rubygem24-net-telnet	Upstream EOL for Ruby 2.4 (ruby24) is 2020-03-31
rubygem24-power_assert	Upstream EOL for Ruby 2.4 (ruby24) is 2020-03-31
rubygem24-power_assert-doc	Upstream EOL for Ruby 2.4 (ruby24) is 2020-03-31
rubygem24-psych	Upstream EOL for Ruby 2.4 (ruby24) is 2020-03-31
rubygem24-rake	Upstream EOL for Ruby 2.4 (ruby24) is 2020-03-31
rubygem24-rake-doc	Upstream EOL for Ruby 2.4 (ruby24) is 2020-03-31
rubygem24-rdoc	Upstream EOL for Ruby 2.4 (ruby24) is 2020-03-31
rubygem24-rdoc-doc	Upstream EOL for Ruby 2.4 (ruby24) is 2020-03-31
rubygem24-test-unit	Upstream EOL for Ruby 2.4 (ruby24) is 2020-03-31
rubygem24-xmlrpc	Upstream EOL for Ruby 2.4 (ruby24) is 2020-03-31
rubygems24	Upstream EOL for Ruby 2.4 (ruby24) is 2020-03-31
rubygems24-devel	Upstream EOL for Ruby 2.4 (ruby24) is 2020-03-31

AL1 release notes

Warning

Amazon Linux 1 (AL1, formerly Amazon Linux AMI) is no longer supported. This guide is available only for reference purposes.

Note

AL1 is no longer the current version of Amazon Linux. AL2023 is the successor to AL1 and Amazon Linux 2. For more information about what's new in AL2023, see [Comparing AL1 and AL2023](#) section in the [AL2023 User Guide](#) and the list of [Package changes in AL2023](#).

Topics

- [Amazon Linux 1 \(AL1\) version 2018.03 release notes](#)
- [Amazon Linux 1 \(AL1\) version 2017.09 release notes](#)
- [Amazon Linux 1 \(AL1\) version 2017.03 release notes](#)
- [Amazon Linux 1 \(AL1\) version 2016.09 release notes](#)
- [AL1 version 2016.03 release notes](#)
- [Amazon Linux 1 \(AL1\) version 2015.09 release notes](#)
- [AL1 version 2015.03 release notes](#)
- [AL1 version 2014.09 release notes](#)
- [Amazon Linux 1 \(AL1\) version 2014.03 release notes](#)
- [Amazon Linux 1 \(AL1\) version 2013.09 release notes](#)
- [Amazon Linux 1 \(AL1\) version 2013.03 release notes](#)
- [Amazon Linux 1 \(AL1\) version 2012.09 release notes](#)
- [Amazon Linux 1 \(AL1\) version 2012.03 release notes](#)
- [Amazon Linux 1 \(AL1\) version 2011.09 release notes](#)
- [Amazon Linux 1 \(AL1\) version 2011.02 \(Beta\) release notes](#)

Amazon Linux 1 (AL1) version 2018.03 release notes

Warning

Amazon Linux 1 (AL1, formerly Amazon Linux AMI) is no longer supported. This guide is available only for reference purposes.

Note

AL1 is no longer the current version of Amazon Linux. AL2023 is the successor to AL1 and Amazon Linux 2. For more information about what's new in AL2023, see [Comparing AL1 and AL2023](#) section in the [AL2023 User Guide](#) and the list of [Package changes in AL2023](#).

This topic includes Amazon Linux 1 (AL1) release notes updates for the 2018.03 release.

Upgrading to Amazon Linux 1 (AL1) version 2018.03

To upgrade to Amazon Linux 1 (AL1) version 2018.03 from Amazon Linux 1 (AL1) version 2011.09 or later, run `sudo yum clean all` followed by `sudo yum update`. When the upgrade is complete, reboot your instance.

The Amazon Linux 1 (AL1) repositories provided updates that allow you to roll from one version of Amazon Linux 1 (AL1) to the next.

Amazon Linux 2018.03.0.20230404.0

Updated Packages:

- `db4-4.7.25-22.13.amzn1.x86_64`
- `db4-utils-4.7.25-22.13.amzn1.x86_64`
- `kernel-4.14.311-161.529.amzn1.x86_64`
- `kernel-devel-4.14.311-161.529.amzn1.x86_64`
- `kernel-headers-4.14.311-161.529.amzn1.x86_64`
- `kernel-tools-4.14.311-161.529.amzn1.x86_64`
- `microcode_ctl-2.1-47.41.amzn1.x86_64`

- `python27-2.7.18-2.145.amzn1.x86_64`
- `python27-babel-0.9.4-5.1.9.amzn1.noarch`
- `python27-devel-2.7.18-2.145.amzn1.x86_64`
- `python27-libs-2.7.18-2.145.amzn1.x86_64`
- `vim-common-9.0.1403-1.76.amzn1.x86_64`
- `vim-data-9.0.1403-1.76.amzn1.noarch`
- `vim-enhanced-9.0.1403-1.76.amzn1.x86_64`
- `vim-filesystem-9.0.1403-1.76.amzn1.noarch`
- `vim-minimal-9.0.1403-1.76.amzn1.x86_64`

Amazon Linux 2018.03.0.20230322.0

Updated Packages:

- `kernel-4.14.309-159.529.amzn1.x86_64`
- `kernel-devel-4.14.309-159.529.amzn1.x86_64`
- `kernel-headers-4.14.309-159.529.amzn1.x86_64`
- `kernel-tools-4.14.309-159.529.amzn1.x86_64`
- `tar-1.26-31.23.amzn1.x86_64`
- `vim-common-9.0.1367-1.73.amzn1.x86_64`
- `vim-data-9.0.1367-1.73.amzn1.noarch`
- `vim-enhanced-9.0.1367-1.73.amzn1.x86_64`
- `vim-filesystem-9.0.1367-1.73.amzn1.noarch`
- `vim-minimal-9.0.1367-1.73.amzn1.x86_64`
- `xorg-x11-server-Xorg-1.17.4-18.51.amzn1.x86_64`
- `xorg-x11-server-common-1.17.4-18.51.amzn1.x86_64`

Packages with CVEs:

`kernel-4.14.309-159.529.amzn1`, `kernel-devel-4.14.309-159.529.amzn1`, `kernel-headers-4.14.309-159.529.amzn1`, `kernel-tools-4.14.309-159.529.amzn1`

- `CVE-2023-26545`

tar-1.26-31.23.amzn1

- CVE-2022-48303

vim-common-9.0.1367-1.73.amzn1, vim-data-9.0.1367-1.73.amzn1, vim-enhanced-9.0.1367-1.73.amzn1, vim-filesystem-9.0.1367-1.73.amzn1

- CVE-2023-0288
- CVE-2023-0433
- CVE-2023-0512
- CVE-2023-1127

xorg-x11-server-Xorg-1.17.4-18.51.amzn1, xorg-x11-server-common-1.17.4-18.51.amzn1

- CVE-2023-0494

Amazon Linux 2018.03.0.20230306.1

Updated Packages

- tzdata-2022g-1.84.amzn1.noarch
- tzdata-java-2022g-1.84.amzn1.noarch

Amazon Linux 2018.03.0.20230221.0

Updated Packages

- ca-certificates-2018.2.22-65.1.29.amzn1.noarch
- kernel-4.14.305-155.531.amzn1.x86_64
- kernel-devel-4.14.305-155.531.amzn1.x86_64
- kernel-headers-4.14.305-155.531.amzn1.x86_64
- kernel-tools-4.14.305-155.531.amzn1.x86_64
- xorg-x11-server-Xorg-1.17.4-18.50.amzn1.x86_64
- xorg-x11-server-common-1.17.4-18.50.amzn1.x86_64

Packages with CVEs:

ca-certificates-2018.2.22-65.1.29.amzn1

- CVE-2022-23491

xorg-x11-server-1.17.4-18.50.amzn1

- CVE-2022-2320
- CVE-2022-4283
- CVE-2022-46340
- CVE-2022-46341
- CVE-2022-46342
- CVE-2022-46343
- CVE-2022-46344

Amazon Linux 2018.03.0.20230207.0

Updated Packages:

- kernel-4.14.301-153.528.amzn1.x86_64
- kernel-devel-4.14.301-153.528.amzn1.x86_64
- kernel-headers-4.14.301-153.528.amzn1.x86_64
- kernel-tools-4.14.301-153.528.amzn1.x86_64
- krb5-libs-1.15.1-55.51.amzn1.x86_64
- openssl-1.0.2k-16.162.amzn1.x86_64
- sudo-1.8.23-10.57.amzn1.x86_64
- vim-common-9.0.1160-1.1.amzn1.x86_64
- vim-data-9.0.1160-1.1.amzn1.noarch
- vim-enhanced-9.0.1160-1.1.amzn1.x86_64
- vim-filesystem-9.0.1160-1.1.amzn1.noarch
- vim-minimal-9.0.1160-1.1.amzn1.x86_64

Packages with CVEs:

`sudo-1.8.23-10.57.amzn1`

- CVE-2023-22809

`vim-9.0.1160-1.1.amzn1`

- CVE-2022-4292
- CVE-2023-0049

`krb5-1.15.1-55.51.amzn1`

- CVE-2022-42898

Amazon Linux 2018.03.0.20230124.1

There are no major updates in this release.

Updated Packages:

- `ca-certificates-2018.2.22-65.1.28.amzn1.noarch`
- `krb5-libs-1.15.1-46.49.amzn1.x86_64`
- `vim-common-9.0.1006-1.1.amzn1.x86_64`
- `vim-data-9.0.1006-1.1.amzn1.noarch`
- `vim-enhanced-9.0.1006-1.1.amzn1.x86_64`
- `vim-filesystem-9.0.1006-1.1.amzn1.noarch`
- `vim-minimal-9.0.1006-1.1.amzn1.x86_64`

Amazon Linux 2018.03.0.20221209.1

There are no major updates in this release.

Updated Packages:

- `curl-7.61.1-12.101.amzn1.x86_64`
- `expat-2.1.0-15.33.amzn1.x86_64`
- `kernel-4.14.299-152.520.amzn1.x86_64`

- `kernel-devel-4.14.299-152.520.amzn1.x86_64`
- `kernel-headers-4.14.299-152.520.amzn1.x86_64`
- `kernel-tools-4.14.299-152.520.amzn1.x86_64`
- `libcurl-7.61.1-12.101.amzn1.x86_64`
- `nvidia-450.216.04-2018.03.118.amzn1.x86_64`
- `nvidia-dkms-450.216.04-2018.03.118.amzn1.x86_64`
- `rsync-3.0.6-12.14.amzn1.x86_64`
- `tzdata-2022f-1.83.amzn1.noarch`
- `tzdata-java-2022f-1.83.amzn1.noarch`
- `zlib-1.2.8-7.20.amzn1.x86_64`
- `zlib-devel-1.2.8-7.20.amzn1.x86_64`

Packages with CVEs:

`curl-7.61.1-12.101.amzn1`

- CVE-2022-22576
- CVE-2022-27774
- CVE-2022-27776
- CVE-2022-27781
- CVE-2022-27782
- CVE-2022-32206
- CVE-2022-32208
- CVE-2022-35252

`kernel-4.14.299-152.520.amzn1`

- CVE-2022-20369
- CVE-2022-26373
- CVE-2022-2978
- CVE-2022-3542
- CVE-2022-3564

- CVE-2022-3565
- CVE-2022-3594
- CVE-2022-3621
- CVE-2022-3646
- CVE-2022-3649
- CVE-2022-39842
- CVE-2022-40768
- CVE-2022-41849
- CVE-2022-41850
- CVE-2022-43750

nvidia-450.216.04-2018.03.118.amzn1

- CVE-2022-34670
- CVE-2022-34674
- CVE-2022-34675
- CVE-2022-34677
- CVE-2022-34679
- CVE-2022-34680
- CVE-2022-34682
- CVE-2022-42254
- CVE-2022-42255
- CVE-2022-42256
- CVE-2022-42257
- CVE-2022-42258
- CVE-2022-42259
- CVE-2022-42260
- CVE-2022-42261
- CVE-2022-42262
- CVE-2022-42263
- CVE-2022-42264

Amazon Linux 2018.03.0.20221018.0

There are no major updates in this release.

Updated Packages:

- `kernel-4.14.294-150.533.amzn1.x86_64`
- `kernel-devel-4.14.294-150.533.amzn1.x86_64`
- `kernel-headers-4.14.294-150.533.amzn1.x86_64`
- `kernel-tools-4.14.294-150.533.amzn1.x86_64`
- `ruby20-2.0.0.648-2.41.amzn1.x86_64`
- `ruby20-irb-2.0.0.648-2.41.amzn1.noarch`
- `ruby20-libs-2.0.0.648-2.41.amzn1.x86_64`
- `rubygem20-bigdecimal-1.2.0-2.41.amzn1.x86_64`
- `rubygem20-psych-2.0.0-2.41.amzn1.x86_64`
- `rubygems20-2.0.14.1-2.41.amzn1.noarch`
- `tzdata-2022e-1.81.amzn1.noarch`
- `tzdata-java-2022e-1.81.amzn1.noarch`
- `vim-common-9.0.475-1.1.amzn1.x86_64`
- `vim-data-9.0.475-1.1.amzn1.noarch`
- `vim-enhanced-9.0.475-1.1.amzn1.x86_64`
- `vim-filesystem-9.0.475-1.1.amzn1.noarch`
- `vim-minimal-9.0.475-1.1.amzn1.x86_64`

Packages with CVEs:

`kernel-4.14.294-150.533.amzn1`

- CVE-2021-4159
- CVE-2021-33655
- CVE-2022-1462
- CVE-2022-1679
- CVE-2022-2153

- CVE-2022-2588
- CVE-2022-2663
- CVE-2022-3028
- CVE-2022-36123
- CVE-2022-36879
- CVE-2022-36946
- CVE-2022-40307

Amazon Linux 2018.03.0.20220907.3

There are no major updates in this release.

Updated Packages:

- amazon-ssm-agent-3.1.1732.0-1.amzn1.x86_64
- gnupg2-2.0.28-2.35.amzn1.x86_64
- java-1.7.0-openjdk-1.7.0.321-2.6.28.1.86.amzn1.x86_64
- tzdata-2022c-1.80.amzn1.noarch
- tzdata-java-2022c-1.80.amzn1.noarch

Amazon Linux 2018.03.0.20220802.0

There are no major updates in this release.

Updated Packages:

- kernel-4.14.287-148.504.amzn1.x86_64
- kernel-devel-4.14.287-148.504.amzn1.x86_64
- kernel-headers-4.14.287-148.504.amzn1.x86_64
- kernel-tools-4.14.287-148.504.amzn1.x86_64
- log4j-cve-2021-44228-hotpatch-1.3-7.amzn1.noarch
- openssl-1.0.2k-16.159.amzn1.x86_64
- vim-common-8.2.5172-1.1.amzn1.x86_64
- vim-data-8.2.5172-1.1.amzn1.noarch

- vim-enhanced-8.2.5172-1.1.amzn1.x86_64
- vim-filesystem-8.2.5172-1.1.amzn1.noarch
- vim-minimal-8.2.5172-1.1.amzn1.x86_64

Packages with CVEs:

kernel-4.14.287-148.504.amzn1

- CVE-2022-2318
- CVE-2022-26365
- CVE-2022-33740
- CVE-2022-33741
- CVE-2022-33742
- CVE-2022-33744

Amazon Linux 2018.03.0.20220705.1

There are no major updates in this release.

Updated Packages:

- ca-certificates-2018.2.22-65.1.27.amzn1.noarch
- expat-2.1.0-14.31.amzn1.x86_64
- kernel-4.14.285-147.501.amzn1.x86_64
- kernel-devel-4.14.285-147.501.amzn1.x86_64
- kernel-headers-4.14.285-147.501.amzn1.x86_64
- kernel-tools-4.14.285-147.501.amzn1.x86_64
- log4j-cve-2021-44228-hotpatch-1.3-5.amzn1.noarch
- microcode_ctl-2.1-47.40.amzn1.x86_64
- openssl-1.0.2k-16.158.amzn1.x86_64
- yum-3.4.3-150.73.amzn1.noarch
- zlib-1.2.8-7.19.amzn1.x86_64
- zlib-devel-1.2.8-7.19.amzn1.x86_64

Amazon Linux 2018.03.0.20220609.0

There are no major updates in this release.

Updated Packages:

- `expat-2.1.0-12.28.amzn1.x86_64`
- `gzip-1.5-9.20.amzn1.x86_64`
- `kernel-4.14.281-144.502.amzn1.x86_64`
- `kernel-devel-4.14.281-144.502.amzn1.x86_64`
- `kernel-headers-4.14.281-144.502.amzn1.x86_64`
- `kernel-tools-4.14.281-144.502.amzn1.x86_64`
- `log4j-cve-2021-44228-hotpatch-1.3-1.amzn1.noarch`
- `openldap-2.4.40-16.32.amzn1.x86_64`
- `python27-2.7.18-2.142.amzn1.x86_64`
- `python27-devel-2.7.18-2.142.amzn1.x86_64`
- `python27-libs-2.7.18-2.142.amzn1.x86_64`
- `rsyslog-5.8.10-9.29.amzn1.x86_64`
- `tzdata-2022a-1.79.amzn1.noarch`
- `tzdata-java-2022a-1.79.amzn1.noarch`
- `vim-common-8.2.4877-1.1.amzn1.x86_64`
- `vim-data-8.2.4877-1.1.amzn1.noarch`
- `vim-enhanced-8.2.4877-1.1.amzn1.x86_64`
- `vim-filesystem-8.2.4877-1.1.amzn1.noarch`
- `vim-minimal-8.2.4877-1.1.amzn1.x86_64`
- `xz-5.2.2-1.14.amzn1.x86_64`
- `xz-libs-5.2.2-1.14.amzn1.x86_64`

Amazon Linux 2018.03.0.20220503.0

There are no major updates in this release.

Updated Packages:

- rpm-4.11.3-40.80.amzn1.x86_64
- rpm-build-libs-4.11.3-40.80.amzn1.x86_64
- rpm-libs-4.11.3-40.80.amzn1.x86_64
- rpm-python27-4.11.3-40.80.amzn1.x86_64

Amazon Linux 2018.03.0.20220419.0

There are no major updates in this release.

Updated Packages:

- amazon-ssm-agent-3.1.1188.0-1.amzn1.x86_64
- glibc-2.17-324.189.amzn1.x86_64
- glibc-common-2.17-324.189.amzn1.x86_64
- glibc-devel-2.17-324.189.amzn1.x86_64
- glibc-headers-2.17-324.189.amzn1.x86_64
- kernel-4.14.275-142.503.amzn1.x86_64
- kernel-devel-4.14.275-142.503.amzn1.x86_64
- kernel-headers-4.14.275-142.503.amzn1.x86_64
- kernel-tools-4.14.275-142.503.amzn1.x86_64
- libblkid-2.23.2-63.36.amzn1.x86_64
- libcap54-2.54-1.4.amzn1.x86_64
- libgcrypt-1.5.3-12.20.amzn1.x86_64
- libmount-2.23.2-63.36.amzn1.x86_64
- libsmartcols-2.23.2-63.36.amzn1.x86_64
- libuuid-2.23.2-63.36.amzn1.x86_64
- log4j-cve-2021-44228-hotpatch-1.1-16.amzn1.noarch
- util-linux-2.23.2-63.36.amzn1.x86_64
- vim-common-8.2.4621-1.1.amzn1.x86_64
- vim-data-8.2.4621-1.1.amzn1.noarch

- vim-enhanced-8.2.4621-1.1.amzn1.x86_64
- vim-filesystem-8.2.4621-1.1.amzn1.noarch
- vim-minimal-8.2.4621-1.1.amzn1.x86_64

Amazon Linux 2018.03.20220315.0 Release (03/15)

There are no major updates in this release.

Updated Packages:

- openssl-1.0.2k-16.156.amzn1.x86_64

Amazon Linux 2018.03.20220310.0 Release (03/10)

There are no major updates in this release.

Updated Packages:

- cyrus-sasl-2.1.23-13.17.amzn1.x86_64
- cyrus-sasl-lib-2.1.23-13.17.amzn1.x86_64
- cyrus-sasl-plain-2.1.23-13.17.amzn1.x86_64
- expat-2.1.0-12.27.amzn1.x86_64
- log4j-cve-2021-44228-hotpatch-1.1-13.amzn1.noarch
- tzdata-2021e-1.78.amzn1.noarch
- tzdata-java-2021e-1.78.amzn1.noarch
- vim-common-8.2.4314-1.1.amzn1.x86_64
- vim-data-8.2.4314-1.1.amzn1.noarch
- vim-enhanced-8.2.4314-1.1.amzn1.x86_64
- vim-filesystem-8.2.4314-1.1.amzn1.noarch
- vim-minimal-8.2.4314-1.1.amzn1.x86_64

Amazon Linux 2018.03.0.20220209.2 Update

There are no major updates in this release.

Updated Packages:

- `kernel-4.14.268-139.500.amzn1.x86_64`
- `kernel-devel-4.14.268-139.500.amzn1.x86_64`
- `kernel-headers-4.14.268-139.500.amzn1.x86_64`
- `kernel-tools-4.14.268-139.500.amzn1.x86_64`

Amazon Linux 2018.03.0.20220209.0 Update

There are no major updates in this release.

Updated Packages:

- `ca-certificates-2018.2.22-65.1.26.amzn1.noarch`
- `openssh-7.4p1-22.77.amzn1.x86_64`
- `openssh-clients-7.4p1-22.77.amzn1.x86_64`
- `openssh-server-7.4p1-22.77.amzn1.x86_64`

Amazon Linux 2018.03.0.20220207.0 Update

There are no major updates in this release.

Kernel:

Rebase kernel to upstream stable 4.14.262

- CVEs Fixed:
 - CVE-2021-4083 [fget: check that the fd still exists after getting a ref to it]
 - CVE-2021-39685 [USB: gadget: detect too-big endpoint 0 requests]
 - CVE-2021-28711 [xen/blkfront: harden blkfront against event channel storms]
 - CVE-2021-28712 [xen/netfront: harden netfront against event channel storms]
 - CVE-2021-28713 [xen/console: harden hvc_xen against event channel storms]
 - CVE-2021-28714 [xen/netback: fix rx queue stall detection]
 - CVE-2021-28715 [xen/netback: don't queue unlimited number of packages]
 - CVE-2021-44733 [tee: handle lookup of shm with reference count 0]

- CVE-2021-4155 [xfs: map unwritten blocks in XFS_IOC_{ALLOC,FREE}SP just like fallocate]
- CVE-2022-0492 [kernel: cgroups v1 release_agent feature may allow privilege escalation]
- Amazon Features and Backports:
 - ena: Update to 2.6.0
 - fuse: fix bad inode
 - fuse: fix live lock in fuse_iget()
 - lustre: update to AmazonFSxLustreClient v2.10.8-10
 - cgroup-v1: require capabilities to set release_agent
 - audit: improve audit queue handling when "audit=1" on cmdline
 - ENA: Update to v2.6.1
- Other Fixes:
 - tracing: Fix pid filtering when triggers are attached
 - NFSv42: Don't fail clone() unless the OP_CLONE operation failed
 - ARM: socfpga: Fix crash with CONFIG_FORTIFY_SOURCE
 - ipv6: fix typos in ip6_finish_output()
 - tracing: Check pid filtering when creating events
 - PCI: aardvark: Train link immediately after enabling training
 - PCI: aardvark: Update comment about disabling link training

Updated Packages:

- kernel-4.14.262-135.489.amzn1.x86_64
- kernel-devel-4.14.262-135.489.amzn1.x86_64
- kernel-headers-4.14.262-135.489.amzn1.x86_64
- kernel-tools-4.14.262-135.489.amzn1.x86_64

Amazon Linux 2018.03.0.20220128.0 Update

There are no major updates in this release.

Updated Packages:

- vim-common-8.2.4006-1.2.amzn1.x86_64

- vim-data-8.2.4006-1.2.amzn1.noarch
- vim-enhanced-8.2.4006-1.2.amzn1.x86_64
- vim-filesystem-8.2.4006-1.2.amzn1.noarch
- vim-minimal-8.2.4006-1.2.amzn1.x86_64

Amazon Linux 2018.03.0.20211222.0

Note

The deprecated `aws-apitools-*` packages are now no longer shipped by default in the AL1 AMI (see [this forum post](#) for more details). As per [our previous announcement](#) the `log4j-cve-2021-44228-hotpatch` is enabled by default, and is now part of the AMI rather than an update applied on launch.

Updated Packages:

- aws-apitools-as-1.0.61.6-1.0.amzn1.noarch
- aws-apitools-elb-1.0.35.0-1.0.amzn1.noarch
- apitools-mon-1.0.20.0-1.0.amzn1.noarch
- java-1.7.0-openjdk-1.7.0.261-2.6.22.1.83.amzn1.x86_64
- java-1.7.0-openjdk-1.7.0.261-2.6.22.1.84.amzn1.x86_64
- log4j-cve-2021-44228-hotpatch-1.1-12.amzn1.noarch

Amazon Linux 2018.03.0.20211201.0

Major Updates:

- Updated `nss` to fix CVE-2021-43527. NSS (Network Security Services) up to and including 3.73 is vulnerable to a heap overflow when handling DER-encoded DSA or RSA-PSS signatures. Applications using NSS for handling signatures encoded within CMS, S/MIME, PKCS #7, or PKCS #12 are likely to be impacted. Applications using NSS for certificate validation or other TLS, X.509, OCSP or CRL functionality may be impacted, depending on how they configure NSS. When verifying a DER-encoded signature, NSS decodes the signature into a fixed-size buffer and passes the buffer to the underlying PKCS #11 module. The length of the signature is not

correctly checked when processing DSA and RSA-PSS signatures. DSA and RSA-PSS signatures larger than 16384 bits will overflow the buffer in `VFYContextStr`. The vulnerable code is located within `secvfy.c:vfy_CreateContext`. (CVE-2021-43527)

Updated Packages:

- `nss-3.53.1-7.87.amzn1.x86_64`
- `nss-sysinit-3.53.1-7.87.amzn1.x86_64`
- `nss-tools-3.53.1-7.87.amzn1.x86_64`

Amazon Linux 2018.03.0.20211111.0

Updated Packages:

- `curl-7.61.1-12.100.amzn1.x86_64`
- `kernel-4.14.252-131.483.amzn1.x86_64`
- `kernel-devel-4.14.252-131.483.amzn1.x86_64`
- `kernel-headers-4.14.252-131.483.amzn1.x86_64`
- `kernel-tools-4.14.252-131.483.amzn1.x86_64`
- `libcurl-7.61.1-12.100.amzn1.x86_64`
- `openssl-1.0.2k-16.155.amzn1.x86_64`

Kernel Updates:

Rebase kernel to upstream stable 4.14.252

- CVEs Fixed:
 - CVE-2021-37159 [usb: hso: fix error handling code of `hso_create_net_device`]
 - CVE-2021-3744 [crypto: ccp - fix resource leaks in `ccp_run_aes_gcm_cmd()`]
 - CVE-2021-3764 [crypto: ccp - fix resource leaks in `ccp_run_aes_gcm_cmd()`]
 - CVE-2021-20317 [lib/timerqueue: Rely on rbtree semantics for next timer]
 - CVE-2021-20321 [ovl: fix missing negative dentry check in `ovl_rename()`]
 - CVE-2021-41864 [bpf: Fix integer overflow in `prealloc_elems_and_freelist()`]
- Amazon Features and Backports:

- Enable nitro-enclaves driver for arm64
- Other Fixes:
 - md: fix a lock order reversal in md_alloc
 - arm64: Mark stack_chk_guard as ro_after_init
 - cpufreq: schedutil: Use kobject release() method to free sugov_tunables
 - cpufreq: schedutil: Destroy mutex before kobject_put() frees the memory
 - ext4: fix potential infinite loop in ext4_dx_readdir()
 - nfsd4: Handle the NFSv4 READDIR 'dircount' hint being zero
 - net_sched: fix NULL deref in fifo_set_limit()
 - perf/x86: Reset destroy callback on event init failure
 - virtio: write back F_VERSION_1 before validate

Amazon Linux 2018.03.0.20211015.1

Updated Packages:

- kernel-4.14.248-129.473.amzn1.x86_64
- kernel-devel-4.14.248-129.473.amzn1.x86_64
- kernel-headers-4.14.248-129.473.amzn1.x86_64
- kernel-tools-4.14.248-129.473.amzn1.x86_64
- openssl-1.0.2k-16.154.amzn1.x86_64

Kernel Updates:

- Rebase kernel to upstream stable 4.14.248
- CVEs Fixed:
 - CVE-2020-16119 [dccp: don't duplicate ccid when cloning dccp sock]
 - CVE-2021-40490 [ext4: fix race writing to an inline_data file while its xattrs are changing]
 - CVE-2021-42252 [soc: aspeed: lpc-ctrl: Fix boundary check for mmap]
- Other Fixes:
 - mm/kmemleak.c: make cond_resched() rate-limiting more efficient
 - mm/page_alloc: speed up the iteration of max_order

- tcp: seq_file: Avoid skipping sk during tcp_seek_last_pos
- KVM: x86: Update vCPU's hv_clock before back to guest when tsc_offset is adjusted
- cifs: fix wrong release in sess_alloc_buffer() failed path
- rcu: Fix missed wakeup of exp_wq waiters

Amazon Linux 2018.03.0.20211001.0

Major Updates:

- Update of ca-certificates to version 2018.2.22-65.1.24.amzn1, which addresses the expiring IdentTrust DST Root CA X3, which affected some Let's Encrypt TLS certificates. The effect of the expiring certificate would be an inability of OpenSSL to validate impacted certificates issued by Let's Encrypt. Impacted customers may have experienced connection or certificate errors when attempting to connect to certain websites or APIs that use Let's Encrypt certificates.

Updated Packages:

- ca-certificates-2018.2.22-65.1.24.amzn1.noarch
- curl-7.61.1-12.99.amzn1.x86_64
- glib2-2.36.3-5.22.amzn1.x86_64
- glibc-2.17-324.188.amzn1.x86_64
- glibc-common-2.17-324.188.amzn1.x86_64
- libcurl-7.61.1-12.99.amzn1.x86_64

Amazon Linux 2018.03.0.20210721.0

Updated Packages:

- amazon-ssm-agent-3.0.1124.0-1.amzn1.x86_64
- bind-libs-9.8.2-0.68.rc1.87.amzn1.x86_64
- bind-utils-9.8.2-0.68.rc1.87.amzn1.x86_64
- curl-7.61.1-12.98.amzn1.x86_64
- dhclient-4.1.1-53.P1.29.amzn1.x86_64

- `dhcp-common-4.1.1-53.P1.29.amzn1.x86_64`
- `glibc-2.17-322.181.amzn1.x86_64`
- `glibc-common-2.17-322.181.amzn1.x86_64`
- `glibc-devel-2.17-322.181.amzn1.x86_64`
- `glibc-headers-2.17-322.181.amzn1.x86_64`
- `kernel-4.14.238-125.422.amzn1.x86_64`
- `kernel-devel-4.14.238-125.422.amzn1.x86_64`
- `kernel-headers-4.14.238-125.422.amzn1.x86_64`
- `kernel-tools-4.14.238-125.422.amzn1.x86_64`
- `libX11-1.6.0-2.2.14.amzn1.x86_64`
- `libX11-common-1.6.0-2.2.14.amzn1.x86_64`
- `libcurl-7.61.1-12.98.amzn1.x86_64`
- `nspr-4.25.0-2.45.amzn1.x86_64`
- `nss-3.53.1-7.85.amzn1.x86_64`
- `nss-softokn-3.53.1-6.46.amzn1.x86_64`
- `nss-softokn-freebl-3.53.1-6.46.amzn1.x86_64`
- `nss-sysinit-3.53.1-7.85.amzn1.x86_64`
- `nss-tools-3.53.1-7.85.amzn1.x86_64`
- `nss-util-3.53.1-1.58.amzn1.x86_64`
- `rpm-4.11.3-40.79.amzn1.x86_64`
- `rpm-build-libs-4.11.3-40.79.amzn1.x86_64`
- `rpm-libs-4.11.3-40.79.amzn1.x86_64`
- `rpm-python27-4.11.3-40.79.amzn1.x86_64`
- `tzdata-2021a-1.79.amzn1.noarch`
- `tzdata-java-2021a-1.79.amzn1.noarch`
- `update-motd-1.0.1-3.1.amzn1.noarch`

Kernel Updates:

- Rebase kernel to upstream stable 4.14.238

- Amazon EFA Driver: update to version v1.12.1
- CVEs Fixed:
 - CVE-2021-32399 [bluetooth: eliminate the potential race condition when removing the HCI controller]
 - CVE-2021-33034 [Bluetooth: verify AMP hci_chan before amp_destroy]
 - CVE-2020-26558 [Bluetooth: SMP: Fail if remote and local public keys are identical]
 - CVE-2021-0129 [Bluetooth: SMP: Fail if remote and local public keys are identical]
 - CVE-2020-24586 [mac80211: prevent mixed key and fragment cache attacks]
 - CVE-2020-24587 [mac80211: prevent mixed key and fragment cache attacks]
 - CVE-2020-24588 [cfg80211: mitigate A-MSDU aggregation attacks]
 - CVE-2020-26139 [mac80211: do not accept/forward invalid EAPOL frames]
 - CVE-2020-26147 [mac80211: assure all fragments are encrypted]
 - CVE-2021-29650 [netfilter: x_tables: Use correct memory barriers.]
 - CVE-2021-3564 [Bluetooth: fix the erroneous flush_work() order]\
 - CVE-2021-3573 [Bluetooth: use correct lock to prevent UAF of hdev object]
 - CVE-2021-3587 [nfc: fix NULL ptr dereference in llcp_sock_getname() after failed connect]
 - CVE-2021-34693 [can: bcm: fix infoleak in struct bcm_msg_head]
 - CVE-2021-33624 [bpf: Inherit expanded/patched seen count from old aux data]
 - CVE-2021-33909 [seq_file: disallow extremely large seq buffer allocations]
- Amazon Features and Backports:
 - arm64/kernel: don't ban ADRP to work around Cortex-A53 erratum #843419
 - arm64/errata: add REVIDR handling to framework
 - arm64/kernel: enable A53 erratum #8434319 handling at runtime
 - arm64: fix undefined reference to 'printk'
 - arm64/kernel: rename module_emit_adrp_veneer→module_emit_veneer_for_adrp
 - arm64/kernel: kaslr: reduce module randomization range to 4 GB
 - Revert "arm64: acpi/pci: invoke _DSM whether to preserve firmware PCI setup"
 - PCI/ACPI: Evaluate PCI Boot Configuration _DSM
 - PCI: Don't auto-realloc if we're preserving firmware config
 - arm64: PCI: Allow resource reallocation if necessary

- bpf: fix subprog verifier bypass by div/mod by 0 exception
- bpf, x86_64: remove obsolete exception handling from div/mod
- bpf, arm64: remove obsolete exception handling from div/mod
- bpf, s390x: remove obsolete exception handling from div/mod
- bpf, ppc64: remove obsolete exception handling from div/mod
- bpf, sparc64: remove obsolete exception handling from div/mod
- bpf, mips64: remove obsolete exception handling from div/mod
- bpf, mips64: remove unneeded zero check from div/mod with k
- bpf, arm: remove obsolete exception handling from div/mod
- bpf: Fix 32 bit src register truncation on div/mod
- bpf: Inherit expanded/patched seen count from old aux data
- bpf: Do not mark insn as seen under speculative path verification
- bpf: Fix leakage under speculation on mispredicted branches
- seq_file: disallow extremely large seq buffer allocations

Amazon Linux 2018.03.0.20210521.1

Updated Packages:

- kernel-4.14.232-123.381.amzn1.x86_64
- kernel-devel-4.14.232-123.381.amzn1.x86_64
- kernel-headers-4.14.232-123.381.amzn1.x86_64
- kernel-tools-4.14.232-123.381.amzn1.x86_64
- nvidia-418.197.02-2018.03.117.amzn1.x86_64
- nvidia-dkms-418.197.02-2018.03.117.amzn1.x86_64
- ruby20-2.0.0.648-2.40.amzn1.x86_64
- ruby20-irb-2.0.0.648-2.40.amzn1.noarch
- ruby20-libs-2.0.0.648-2.40.amzn1.x86_64
- rubygem20-bigdecimal-1.2.0-2.40.amzn1.x86_64
- rubygem20-psych-2.0.0-2.40.amzn1.x86_64
- rubygems20-2.0.14.1-2.40.amzn1.noarch

- `xorg-x11-server-Xorg-1.17.4-18.44.amzn1.x86_64`
- `xorg-x11-server-common-1.17.4-18.44.amzn1.x86_64`

Kernel Update:

- Rebase kernel to upstream stable 4.14.232
- lustre: update to AmazonFSxLustreClient v2.10.8-7
- CVEs Fixed:
 - CVE-2020-29374 [gup: document and work around "COW can break either way" issue]
 - CVE-2021-23133 [net/sctp: fix race condition in sctp_destroy_sock]
- Amazon Features and Backports:
 - bpf: fix up selftests after backports were fixed
 - bpf, selftests: Fix up some test_verifier cases for unprivileged
 - bpf: Move off_reg into sanitize_ptr_alu
 - bpf: Ensure off_reg has no mixed signed bounds for all types
 - bpf: Rework ptr_limit into alu_limit and add common error path
 - bpf: Improve verifier error messages for users
 - bpf: Refactor and streamline bounds check into helper
 - bpf: Move sanitize_val_alu out of op switch
 - bpf: Tighten speculative pointer arithmetic mask
 - bpf: Update selftests to reflect new error states
 - bpf: do not allow root to mangle valid pointers
 - bpf/verifier: disallow pointer subtraction
 - selftests/bpf: fix test_align
 - selftests/bpf: make 'dubious pointer arithmetic' test useful
 - bpf: Fix masking negation logic upon negative dst register
 - bpf: Fix leakage of uninitialized bpf stack under speculation
 - Revert "net/sctp: fix race condition in sctp_destroy_sock"
 - sctp: delay auto_asconf init until binding the first addr
 - cifs: fix panic in smb2_reconnect
- Other Fixes:

- arm64: fix inline asm in load_unaligned_zeropad()
- ext4: correct error label in ext4_rename()
- x86/crash: Fix crash_setup_memmap_entries() out-of-bounds access

Amazon Linux 2018.03.0.20210408.0

Major Updates:

- iptables has been updated from 1.4.18 to 1.4.21

Updated Packages:

- amazon-ssm-agent-3.0.529.0-1.amzn1.x86_64
- iptables-1.4.21-34.33.amzn1.x86_64
- kernel-4.14.225-121.362.amzn1.x86_64
- kernel-devel-4.14.225-121.362.amzn1.x86_64
- kernel-headers-4.14.225-121.362.amzn1.x86_64
- kernel-tools-4.14.225-121.362.amzn1.x86_64
- libmnl-1.0.3-4.2.amzn1.x86_64
- libnetfilter_conntrack-1.0.4-1.7.amzn1.x86_64
- libnfnetlink-1.0.1-1.3.amzn1.x86_64
- openssh-7.4p1-21.75.amzn1.x86_64
- openssh-clients-7.4p1-21.75.amzn1.x86_64
- openssh-server-7.4p1-21.75.amzn1.x86_64
- python27-setuptools-36.2.7-1.35.amzn1.noarch
- screen-4.0.3-19.7.amzn1.x86_64

Amazon Linux 2018.03.0.20210319.0

No major updates. Reminder that AL1 is in Maintenance Support.

Updated Packages:

- bind-libs-9.8.2-0.68.rc1.86.amzn1.x86_64

- `bind-utils-9.8.2-0.68.rc1.86.amzn1.x86_64`
- `cloud-init-0.7.6-43.23.amzn1.noarch`
- `ec2-net-utils-0.7-43.5.amzn1.noarch`
- `ec2-utils-0.7-43.5.amzn1.noarch`
- `grub-0.97-94.32.amzn1.x86_64`
- `kernel-4.14.225-121.357.amzn1.x86_64`
- `kernel-devel-4.14.225-121.357.amzn1.x86_64`
- `kernel-headers-4.14.225-121.357.amzn1.x86_64`
- `kernel-tools-4.14.225-121.357.amzn1.x86_64`
- `python27-pyliblzma-0.5.3-11.7.amzn1.x86_64`
- `yum-3.4.3-150.72.amzn1.noarch`

Kernel Update:

- Rebase kernel to upstream stable 4.14.225
- CVEs Fixed:
 - CVE-2021-26930 [xen-blkback: fix error handling in xen_blkbk_map()]
 - CVE-2021-26931 [xen-blkback: don't "handle" error by BUG()]
 - CVE-2021-26932 [Xen/x86: don't bail early from clear_foreign_p2m_mapping()]
 - CVE-2021-27363 [scsi: iscsi: Restrict sessions and handles to admin capabilities]
 - CVE-2021-27364 [scsi: iscsi: Restrict sessions and handles to admin capabilities]
 - CVE-2021-27365 [scsi: iscsi: Ensure sysfs attributes are limited to PAGE_SIZE]
 - CVE-2021-28038 [Xen/gnttab: handle p2m update errors on a per-slot basis]
- Amazon Features and Backports:
 - arm64: kaslr: Refactor early init command line parsing
 - arm64: Extend the kernel command line from the bootloader
 - arm64: Export `acpi_psci_use_hvc()` symbol
 - hwrng: Add Gravition RNG driver
 - iommu/vt-d: Skip TE disabling on quirky gfx dedicated iommu
 - x86/x2apic: Mark `set_x2apic_phys_mode()` as init
 - x86/apic: Deinline x2apic functions

- x86/apic: Fix x2apic enablement without interrupt remapping
- x86/msi: Only use high bits of MSI address for DMAR unit
- x86/io_apic: Reevaluate vector configuration on activate()
- x86/ioapic: Handle Extended Destination ID field in RTE
- x86/apic: Support 15 bits of APIC ID in MSI where available
- x86/kvm: Reserve KVM_FEATURE_MSI_EXT_DEST_ID
- x86/kvm: Enable 15-bit extension when KVM_FEATURE_MSI_EXT_DEST_ID detected
- arm64: HWCAP: add support for AT_HWCAP2
- arm64: HWCAP: encapsulate elf_hwcap
- arm64: Implement archrandom.h for ARMv8.5-RNG
- mm: memcontrol: fix NR_WRITEBACK leak in memcg and system stats
- mm: memcg: make sure memory.events is uptodate when waking pollers
- mem_cgroup: make sure moving_account, move_lock_task and stat_cpu in the same cacheline
- mm: fix oom_kill event handling
- mm: writeback: use exact memcg dirty counts
- Other Fixes:
 - net_sched: reject silly cell_log in qdisc_get_rtab()
 - x86: always_inline {rd,wr}msr()
 - net: lapb: Copy the skb before sending a packet
 - ipv4: fix race condition between route lookup and invalidation
 - mm: hugetlb: fix a race between isolating and freeing page
 - mm: hugetlb: remove VM_BUG_ON_PAGE from page_huge_active
 - mm: thp: fix MADV_REMOVE deadlock on shmem THP
 - x86/apic: Add extra serialization for non-serializing MSRs
 - iommu/vt-d: Do not use flush-queue when caching-mode is on
 - fgraph: Initialize tracing_graph_pause at task creation
 - ARM: ensure the signal page contains defined contents
 - kvm: check tlbs_dirty directly
 - ext4: fix potential htree index checksum corruption
- mm/memory.c: fix potential pte_unmap_unlock pte error

- mm/hugetlb: fix potential double free in hugetlb_register_node() error path
- arm64: Add missing ISB after invalidating TLB in primary_switch
- mm/rmap: fix potential pte_unmap on an not mapped pte
- x86/reboot: Force all cpus to exit VMX root if VMX is supported
- mm: hugetlb: fix a race between freeing and dissolving the page
- arm64 module: set plt* section addresses to 0x0
- xfs: Fix assert failure in xfs_setattr_size()

Amazon Linux 2018.03.0.20210224.0

Updated Packages:

- kernel-4.14.219-119.340.amzn1.x86_64
- kernel-devel-4.14.219-119.340.amzn1.x86_64
- kernel-headers-4.14.219-119.340.amzn1.x86_64
- kernel-tools-4.14.219-119.340.amzn1.x86_64
- openssl-1.0.2k-16.153.amzn1.x86_64
- python27-2.7.18-2.141.amzn1.x86_64
- python27-devel-2.7.18-2.141.amzn1.x86_64
- python27-libs-2.7.18-2.141.amzn1.x86_64

Kernel Update:

- Rebase kernel to upstream stable 4.14.219
- CVEs Fixed:
 - CVE-2020-28374 [scsi: target: Fix XCOPY NAA identifier lookup]
 - CVE-2021-3178 [nfsd4: readdirplus shouldn't return parent of export]
 - CVE-2020-27825 [tracing: Fix race in trace_open and buffer resize call]
 - CVE-2021-3347 [futex: Ensure the correct return value from futex_lock_pi()]
 - CVE-2021-3348 [nbd: freeze the queue while we're adding connections]
- Backported Fixes:
 - NFS: Do uncached readdir when we're seeking a cookie in an empty page cache

- Other Fixes:
 - virtio_net: Fix recursive call to cpus_read_lock()
 - net-sysfs: take the rtnl lock when storing xps_cpus
 - net: ethernet: ti: cps: fix ethtool output when no ptp_clock registered
 - vhost_net: fix ubuf refcount incorrectly when sendmsg fails
 - net-sysfs: take the rtnl lock when accessing xps_cpus_map and num_tc
 - crypto: ecdh - avoid buffer overflow in ecdh_set_secret()
 - x86/mm: Fix leak of pmd ptlock
 - KVM: x86: fix shift out of bounds reported by UBSAN
 - net: ip: always refragment ip defragmented packets
 - x86/resctrl: Use an IPI instead of task_work_add() to update PQR_ASSOC MSR
 - x86/resctrl: Don't move a task to the same resource group
 - cpufreq: powernow-k8: pass policy rather than use cpufreq_cpu_get()
 - iommu/intel: Fix memleak in intel_irq_remapping_alloc
 - KVM: arm64: Don't access PMCR_EL0 when no PMU is available
 - mm/hugetlb: fix potential missing huge page size info
 - dm snapshot: flush merged data before committing metadata
 - ext4: fix bug for rename with RENAME_WHITEOUT
 - NFS4: Fix use-after-free in trace_event_raw_event_nfs4_set_lock
 - ext4: fix superblock checksum failure when setting password salt
 - mm, slub: consider rest of partial list if acquire_slab() fails
 - rxrpc: Fix handling of an unsupported token type in rxrpc_read()
 - tipc: fix NULL deref in tipc_link_xmit()
 - net: use skb_list_del_init() to remove from RX sublists
 - net: introduce skb_list_walk_safe for skb segment walking
 - dm: avoid filesystem lookup in dm_get_dev_t()
 - skbuff: back tiny skbs with kmalloc() in __netdev_alloc_skb() too
 - tracing: Fix race in trace_open and buffer resize call
 - x86/boot/compressed: Disable relocation relaxation
- nbd: freeze the queue while we're adding connections

- KVM: x86: get smi pending status correctly
- x86/entry/64/compat: Preserve r8-r11 in int \$0x80
- x86/entry/64/compat: Fix x86/entry/64/compat: Preserve r8-r11 in int \$0x80

Amazon Linux 2018.03.0.20210126.0

Updated Packages:

- bind-libs-9.8.2-0.68.rc1.85.amzn1.x86_64
- bind-utils-9.8.2-0.68.rc1.85.amzn1.x86_64
- ca-certificates-2018.2.22-65.1.23.amzn1.noarch
- e2fsprogs-1.43.5-2.44.amzn1.x86_64
- e2fsprogs-libs-1.43.5-2.44.amzn1.x86_64
- ec2-net-utils-0.7-2.4.amzn1.noarch
- ec2-utils-0.7-2.4.amzn1.noarch
- expat-2.1.0-12.24.amzn1.x86_64
- gnupg2-2.0.28-2.34.amzn1.x86_64
- kernel-4.14.214-118.339.amzn1.x86_64
- kernel-devel-4.14.214-118.339.amzn1.x86_64
- kernel-headers-4.14.214-118.339.amzn1.x86_64
- kernel-tools-4.14.214-118.339.amzn1.x86_64
- libblkid-2.23.2-63.33.amzn1.x86_64
- libcom_err-1.43.5-2.44.amzn1.x86_64
- libepoxy-1.2-3.3.amzn1.x86_64
- libevdev-1.4.5-2.4.amzn1.x86_64
- libmount-2.23.2-63.33.amzn1.x86_64
- libsmartcols-2.23.2-63.33.amzn1.x86_64
- libss-1.43.5-2.44.amzn1.x86_64
- libuuid-2.23.2-63.33.amzn1.x86_64
- libX11-1.6.0-2.2.13.amzn1.x86_64
- libX11-common-1.6.0-2.2.13.amzn1.x86_64

- `libxslt-1.1.28-6.15.amzn1.x86_64`
- `mtdev-1.1.2-5.4.amzn1.x86_64`
- `python27-pip-9.0.3-1.28.amzn1.noarch`
- `python27-setuptools-36.2.7-1.34.amzn1.noarch`
- `ruby20-2.0.0.648-2.39.amzn1.x86_64`
- `ruby20-irb-2.0.0.648-2.39.amzn1.noarch`
- `ruby20-libs-2.0.0.648-2.39.amzn1.x86_64`
- `rubygem20-bigdecimal-1.2.0-2.39.amzn1.x86_64`
- `rubygem20-psych-2.0.0-2.39.amzn1.x86_64`
- `rubygems20-2.0.14.1-2.39.amzn1.noarch`
- `sudo-1.8.23-9.56.amzn1.x86_64`
- `system-release-2018.03-0.2.noarch`
- `tzdata-2020d-2.76.amzn1.noarch`
- `tzdata-java-2020d-2.76.amzn1.noarch`
- `util-linux-2.23.2-63.33.amzn1.x86_64`
- `vim-common-8.0.0503-1.47.amzn1.x86_64`
- `vim-enhanced-8.0.0503-1.47.amzn1.x86_64`
- `vim-filesystem-8.0.0503-1.47.amzn1.x86_64`
- `vim-minimal-8.0.0503-1.47.amzn1.x86_64`
- `xorg-x11-drv-evdev-2.9.2-1.7.amzn1.x86_64`
- `xorg-x11-drv-vesa-2.3.4-1.8.amzn1.x86_64`
- `xorg-x11-drv-void-1.4.1-1.8.amzn1.x86_64`
- `xorg-x11-server-common-1.17.4-18.43.amzn1.x86_64`
- `xorg-x11-server-Xorg-1.17.4-18.43.amzn1.x86_64`

Kernel Updates:

- Rebase kernel to upstream stable 4.14.214
- CVEs Fixed:
 - CVE-2019-19813 [btrfs: inode: Verify inode mode to avoid NULL pointer dereference]

- CVE-2019-19816 [btrfs: inode: Verify inode mode to avoid NULL pointer dereference]
- CVE-2020-29661 [tty: Fix ->pgrp locking in tiocspgrp()]
- CVE-2020-29660 [tty: Fix ->session locking]
- CVE-2020-27830 [speakup: Reject setting the speakup line discipline outside of speakup]
- CVE-2020-27815 [jfs: Fix array index bounds check in dbAdjTree]
- CVE-2020-29568 [xen/xenbus: Allow watches discard events before queueing]
- CVE-2020-29569 [xen-blkback: set ring->xenblkd to NULL after kthread_stop()]
- Backported Fixes:
 - SMB3: Add support for getting and setting SACLs
 - Add SMB 2 support for getting and setting SACLs
- Other Fixes:
 - mm: memcontrol: fix excessive complexity in memory.stat reporting
 - PCI: Fix pci_slot_release() NULL pointer dereference
 - ext4: fix deadlock with fs freezing and EA inodes
 - ext4: fix a memory leak of ext4_free_data
 - sched/deadline: Fix sched_dl_global_validate()
 - cifs: fix potential use-after-free in cifs_echo_request()
 - btrfs: fix return value mixup in btrfs_get_extent
 - btrfs: fix lockdep splat when reading qgroup config on mount

Amazon Linux 2018.03.0.20201209.1

Major Updates: Security updates to curl, openssl, and python27.

Updated packages:

- curl-7.61.1-12.95.amzn1.x86_64
- kernel-4.14.203-116.332.amzn1.x86_64
- kernel-tools-4.14.203-116.332.amzn1.x86_64
- libcurl-7.61.1-12.95.amzn1.x86_64
- openssl-1.0.2k-16.152.amzn1.x86_64
- python27-2.7.18-2.140.amzn1.x86_64

- `python27-devel-2.7.18-2.140.amzn1.x86_64`
- `python27-libs-2.7.18-2.140.amzn1.x86_64`

Kernel update:

- Rebase kernel to upstream stable 4.14.203
- CVEs Fixed:
 - CVE-2020-12352 [Bluetooth: A2MP: Fix not initializing all members]
 - CVE-2020-12351 [Bluetooth: L2CAP: Fix calling `sk_filter` on non-socket based channel]
 - CVE-2020-24490 [Bluetooth: fix kernel oops in `store_pending_adv_report`]
 - CVE-2020-25211 [netfilter: ctnetlink: add a range check for l3/l4 protonum]
 - CVE-2020-0423 [binder: fix UAF when releasing todo list]
 - CVE-2020-14386 [net/packet: fix overflow in `tpacket_rcv`]
- Other fixes:
 - Soft lockup Issue during writeback in presence of memory reclaim
 - Fix CIFS trailing characters

Amazon Linux 2018.03.0.20201028.0

Updated packages:

- `amazon-ssm-agent`: 2.3.1319.0-1 to 3.0.161.0-1.
- `aws-cfn-bootstrap`: 1.4-32.23 to 1.4-34.24.
- `kernel`: 4.14.193-113.317 to 4.14.200-116.320.
- `kernel-devel`: 4.14.193-113.317 to 4.14.200-116.320.
- `kernel-headers`: 4.14.193-113.317 to 4.14.200-116.320.
- `kernel-tools`: 4.14.193-113.317 to 4.14.200-116.320.
- `libxml2`: 2.9.1-6.4.40 to 2.9.1-6.4.41.
- `libxml2-python27`: 2.9.1-6.4.40 to 2.9.1-6.4.41.
- `ntp`: 4.2.8p12-1.41 to 4.2.8p15-1.44.
- `ntpdate`: 4.2.8p12-1.41 to 4.2.8p15-1.44.
- `rpm`: 4.11.3-40.77 to 4.11.3-40.78.

- rpm-build-libs: 4.11.3-40.77 to 4.11.3-40.78.
- rpm-libs: 4.11.3-40.77 to 4.11.3-40.78.
- rpm-python27: 4.11.3-40.77 to 4.11.3-40.78.
- tzdata: 2019c-1.73 to 2020a-1.75.
- tzdata-java: 2019c-1.73 to 2020a-1.75.tzdata-2019c.173.amzn1.noarch to tzdata-2020a-1.75.amzn1.noarch

Kernel update:

- Rebase kernel to upstream stable 4.14.200
- CVEs Fixed:
 - CVE-2019-19448 [btrfs: only search for left_info if there is no right_info in try_merge_free_space]
 - CVE-2020-25212 [nfs: Fix getxattr kernel panic and memory overflow]
 - CVE-2020-14331 [vgacon: Fix for missing check in scrollbar handling]
 - CVE-2020-14314 [ext4: fix potential negative array index in do_split()]
 - CVE-2020-25285 [mm/hugetlb: fix a race between hugetlb sysctl handlers]
 - CVE-2020-25641 [block: allow for_each_bvec to support zero len bvec]
 - CVE-2020-25211 [netfilter: ctnetlink: add a range check for l3/l4 protonum]
 - CVE-2020-12888 [vfio-pci: Invalidate mmaps and block MMIO access on disabled memory]
 - CVE-2020-25284 [rbd: require global CAP_SYS_ADMIN for mapping and unmapping]
 - CVE-2020-14390 [fbcon: remove soft scrollbar code]
 - CVE-2020-25645 [geneve: add transport ports in route lookup for geneve]
- Other fixes:
 - nfs: optimise readdir cache page invalidation
 - nfs: Fix security label length not being reset

Amazon Linux 2018.03.0.20200918.0

Note

Major Updates:

- removed `aws-api-tools-ec2-1.7.3.0-2.1.amzn1.noarch`

Updated packages:

- `tzdata-2019c.173.amzn1.noarch` to `tzdata-2020a-1.75.amzn1.noarch`
- `tzdata-java-2019c-1.73.amzn1.noarch` to `tzdata-java-2020a-1.75.amzn1.noarch`

Amazon Linux 2018.03.0.20200904.0

Major Updates: Update to AWS CLI, as well as CVE fixes for kernel, ruby, and python. Also contains a fix for rpm usage on systems which ulimit for file descriptors is greater than 1024.

Updated packages:

- `aws-cli-1.18.107-1.55.amzn1.noarch`
- `kernel-4.14.193-113.317.amzn1.x86_64`
- `kernel-devel-4.14.193-113.317.amzn1.x86_64`
- `kernel-headers-4.14.193-113.317.amzn1.x86_64`
- `kernel-tools-4.14.193-113.317.amzn1.x86_64`
- `libxml2-2.9.1-6.4.40.amzn1.x86_64`
- `libxml2-python27-2.9.1-6.4.40.amzn1.x86_64`
- `python27-2.7.18-2.139.amzn1.x86_64`
- `python27-botocore-1.17.31-1.72.amzn1.noarch`
- `python27-devel-2.7.18-2.139.amzn1.x86_64`
- `python27-libs-2.7.18-2.139.amzn1.x86_64`
- `python27-rsa-3.4.1-1.9.amzn1.noarch`
- `rpm-4.11.3-40.77.amzn1.x86_64`
- `rpm-build-libs-4.11.3-40.77.amzn1.x86_64`
- `rpm-libs-4.11.3-40.77.amzn1.x86_64`
- `rpm-python27-4.11.3-40.77.amzn1.x86_64`
- `ruby20-2.0.0.648-1.33.amzn1.x86_64`
- `ruby20-irb-2.0.0.648-1.33.amzn1.noarch`

- `ruby20-libs-2.0.0.648-1.33.amzn1.x86_64`
- `rubygem20-bigdecimal-1.2.0-1.33.amzn1.x86_64`
- `rubygem20-json-1.8.3-1.53.amzn1.x86_64`
- `rubygem20-psych-2.0.0-1.33.amzn1.x86_64`
- `rubygems20-2.0.14.1-1.33.amzn1.noarch`

Kernel update:

- Rebase Kernel to upstream stable 4.14.193
- Updated EFA to ver 1.9.0g
- CVEs fixed
 - CVE-2020-16166 [random32: update the net random state on interrupt and activity]
 - CVE-2020-14386 [net/packet: fix overflow in tpacket_rcv]

Amazon Linux 2018.03.0.20200716.0

Note

Major Updates:

- This AMI release comes with an updated `aws-apitools-ec2` package which displays a warning as per the deprecation plan published at [here](#)

Updated Packages:

- `amazon-ssm-agent-2.3.1319.0-1.amzn1.x86_64`
- `aws-apitools-ec2-1.7.3.0-2.1.amzn1.noarch`
- `bash-4.2.46-34.43.amzn1.x86_64`
- `initscripts-9.03.58-1.40.amzn1.x86_64`
- `kernel-4.14.186-110.268.amzn1.x86_64`
- `kernel-tools-4.14.186-110.268.amzn1.x86_64`
- `ibcgrouper-0.40.rc1-5.15.amzn1.x86_64`
- `microcode_ctl-2.1-47.39.amzn1.x86_64`

Kernel update:

- Rebase kernel to upstream stable 4.14.186
- Update ENA module to version 2.2.10
- CVEs fixed
 - CVE-2018-20669 [make 'user_access_begin()' do 'access_ok()']
 - CVE-2019-19462 [kernel/relay.c: handle alloc_percpu returning NULL in relay_open]
 - CVE-2020-0543 [addressed in microcode]
 - CVE-2020-10732 [fs/binfmt_elf.c: allocate initialized memory in fill_thread_core_info()]
 - CVE-2020-10757 [mm: Fix mremap not considering huge pmd devmap]
 - CVE-2020-10766 [x86/speculation: Prepare for per task indirect branch speculation control]
 - CVE-2020-10767 [x86/speculation: Avoid force-disabling IBPB based on STIBP and enhanced IBRS]
 - CVE-2020-10768 [x86/speculation: PR_SPEC_FORCE_DISABLE enforcement for indirect branches]
 - CVE-2020-12771 [bcache: fix potential deadlock problem in btree_gc_coalesce]
 - CVE-2020-12888 [vfio-pci: Invalidate mmaps and block MMIO access on disabled memory]
- Fix disallowing holes in swap files [iomap: don't allow holes in swapfiles]
- Fix populating cache information [ACPI/PPTT: Handle architecturally unknown cache types]
- Fix memory leaks in vfio/pci [vfio/pci: fix memory leaks in alloc_perm_bits()]
- Fix error handling in btrfs [btrfs: fix error handling when submitting direct I/O bio]
- Fix race leading to null pointer dereference in ext4 [ext4: fix race between ext4_sync_parent() and rename()]
- Fix null pointer dereference in ext4 [ext4: fix error pointer dereference]
- Fix memory leak in slub allocator [mm/slub: fix a memory leak in sysfs_slab_add()]

Amazon Linux 2018.03.0.20200602.1

Major Updates:

- Python 2.7 updated to most recent upstream version - 2.7.18.
- Amazon Linux will continue to provide security fixes to Python 2.7 according to our Amazon Linux 1 (AL1) support timeline. See AL1 FAQs.

- ca-certificates fix for Sectigo intermediate CA expiration
- See [this](#) forum thread for more details.
- New Kernel with fixes for five CVEs (see below)

Updated packages:

- aws-cfn-bootstrap-1.4-32.23.amzn1
- bind-libs-9.8.2-0.68.rc1.64.amzn1
- bind-utils-9.8.2-0.68.rc1.64.amzn1
- ca-certificates-2018.2.22-65.1.22.amzn1
- kernel-4.14.181-108.257.amzn1
- kernel-devel-4.14.181-108.257.amzn1
- kernel-headers-4.14.181-108.257.amzn1
- kernel-tools-4.14.181-108.257.amzn1
- krb5-libs-1.15.1-46.48.amzn1
- python27-2.7.18-1.137.amzn1
- python27-devel-2.7.18-1.137.amzn1
- python27-libs-2.7.18-1.137.amzn1

Kernel update:

- Re-based kernel to upstream stable 4.14.181
- Updated ENA module to version 2.2.8
- CVEs fixed:
 - CVE-2019-19319 [ext4: protect journal inode's blocks using block_validity]
 - CVE-2020-10751 [selinux: properly handle multiple messages in selinux_netlink_send()]
 - CVE-2020-1749 [net: ipv6_stub: use ip6_dst_lookup_flow instead of ip6_dst_lookup]
 - CVE-2019-19768 [blktrace: Protect q->blk_trace with RCU]
 - CVE-2020-12770 [scsi: sg: add sg_remove_request in sg_write]
- Fix for a deadlock condition in xen-blkfront [xen-blkfront: Delay flush till queue lock dropped]
- Fix for ORC unwinding [x86/unwind/orc: Fix unwind_get_return_address_ptr() for inactive tasks]

2018.03.0.20200514 Update

Major updates:

- cloud-init now supports IMDSv2
- Kernel includes fix for Important ALAS: <https://alas.aws.amazon.com/ALAS-2020-1366.html>
- Java ALAS: <https://alas.aws.amazon.com/ALAS-2020-1365.html>
- AWS CLI was upgraded to 1.18.13-1.54

Updated packages:

- aws-cli-1.18.13-1.54.amzn1
- cloud-init-0.7.6-2.20.amzn1
- ec2-net-utils-0.7-1.3.amzn1
- ec2-utils-0.7-1.3.amzn1
- expat-2.1.0-11.22.amzn1
- java-1.7.0-openjdk-1.7.0.261-2.6.22.1.83.amzn1
- kernel-4.14.177-107.254
- libicu-50.2-4.0
- libtirpc-0.2.4-0.16.15
- python27-botocore-1.15.13-1.71
- python27-colorama-0.4.1-4.8
- yum-3.4.3-150.71

Kernel update:

- Re-based Kernel to upstream stable 4.14.177
- CVE-2020-10711 [netlabel: cope with NULL catmap]
- CVE-2020-12826 [Extend exec_id to 64bits]
- CVE-2020-12657 [block, bfq: fix use-after-free in bfq_idle_slice_timer_body]
- CVE-2020-11565 [mm: mempolicy: require at least one nodeid for MPOL_PREFERRED]
- CVE-2020-8648 [vt: selection, close sel_buffer race]
- CVE-2020-1094 [vhost: Check docket sk_family instead of call getname]

- CVE-2020-8649 [vgacon: Fix a UAF in vgacon_invert_region]
- CVE-2020-8647 [vgacon: Fix a UAF in vgacon_invert_region]
- CVE-2020-8648 [vt: selection, close sel_buffer race]
- Divide by zero scheduler fix

Updated Kernel

The primary differences in between Amazon Linux 1 (AL1) version 2017.09 and Amazon Linux 1 (AL1) version 2018.03 is the inclusion of a newer kernel - Linux Kernel 4.14.

11/19/2018 Update: ENA driver updates: An ENA driver update that introduces Low Latency Queues (LLQ) for improved average and tail latencies. The update also adds support for receive checksum offload that improves CPU utilization.

Automation of security patching at scale with Amazon EC2 Systems Manager Patch Manager

Amazon EC2 Systems Manager Patch Manager supports Amazon Linux 1 (AL1). This enables automated patching of fleets of Amazon Linux 1 (AL1) Amazon EC2 instances. It can scan instances for missing patches and automatically install all missing patches.

Deprecated packages

- gcc44
- java-1.6.0-openjdk
- mysql51
- openssl097a
- php53
- php54
- php55
- php70
- postgresql8
- python26
- ruby18
- ruby19

- ruby21
- ruby22
- tomcat6

Amazon Linux 1 (AL1) version 2017.09 release notes

Warning

Amazon Linux 1 (AL1, formerly Amazon Linux AMI) is no longer supported. This guide is available only for reference purposes.

Note

AL1 is no longer the current version of Amazon Linux. AL2023 is the successor to AL1 and Amazon Linux 2. For more information about what's new in AL2023, see [Comparing AL1 and AL2023](#) section in the [AL2023 User Guide](#) and the list of [Package changes in AL2023](#).

This topic includes Amazon Linux 1 (AL1) release notes updates for the 2017.09 release.

Upgrading to Amazon Linux 1 (AL1) version 2017.09

Please upgrade to Amazon Linux 1 (AL1) 2017.09 from earlier versions!

While older versions of the AMI and its packages will continue to be available for launch in Amazon EC2 even as new Amazon Linux 1 (AL1) versions are released, we encourage users to migrate to the latest version of the AMI and to keep their systems updated. In some cases, customers seeking support for an older version of Amazon Linux 1 (AL1) through Support may be asked to move to newer versions as part of the support process.

To upgrade to Amazon Linux 1 (AL1) version 2017.09 from 2011.09 or later, run `sudo yum clean all` followed by `sudo yum update`. When the upgrade is complete, reboot your instance.

Remember that the Amazon Linux 1 (AL1) repository structure is configured to deliver a continuous flow of updates that allow you to roll from one version of Amazon Linux 1 (AL1) to the next. Please consult our lock-on-launch FAQ for a discussion of how you can lock an instance (either a new launch or one already running) to a particular version of the Amazon Linux 1 (AL1) repositories.

As mentioned in last release notes for AMI 2016.09 we have performed additional cleanup, and deprecated the following packages: gcc44, mysql51, openssl097, php (php 5.3, php 5.4, php 5.5), postgresql8, ruby18, ruby19, ruby21, ruby22, java-1.6.0-openjdk and tomcat6.

2017.09.1 point release

Released on November 6th, 2017.

We've updated the base AMI to include kernel 4.9.58 version containing updates for ena 1.4.0, Amazon EC2 P3 instance support, and security updates.

New Features

Kernel 4.9.51

The Kernel has been updated to latest 4.9.y stable tree, new ENA driver 1.3.0 as well as support for TCP Bottleneck Bandwidth and RTT (BBR) which improve network performance.

BBR is not enabled by default. You can enable it on your Amazon EC2 Instance via:

1.

```
$ sudo modprobe tcp_bbr
```
2.

```
$ sudo modprobe sch_fq
```
3.

```
$ sudo sysctl -w net.ipv4.tcp_congestion_control=bbr
```

Persistent configuration should look like:

1.

```
$ sudo su -
```
2.

```
$ cat <<EOF>> /etc/sysconfig/modules/tcpcong.modules
>#!/bin/bash
> exec /sbin/modprobe tcp_bbr >/dev/null 2>&1
> exec /sbin/modprobe sch_fq >/dev/null 2>&1
> EOF
```
3.

```
$ chmod 755 /etc/sysconfig/modules/tcpcong.modules
```
4.

```
$ echo "net.ipv4.tcp_congestion_control = bbr" >> /etc/sysctl.d/00-tcpcong.conf
```

Amazon EC2 Systems Manager (SSM Agent)

SSM Agent is now installed by default in the base Amazon Linux AMI. The SSM Agent allows you to use RunCommand in order to configure and run scripts on your Amazon EC2 Instances. See Amazon EC2 Systems Manager documentation for more details.

Fresh Packages

Many of our packages have been re-synced to newer upstream versions.

New Packages

Postgres 9.6, Ruby 2.4, Python 3.6, Mysql 5.7, Tomcat 8.5, Nginx 1.12.1, Squid 3.5, OpenMPI 2.1, GCC 6.4

Python 3.6, the latest in the Python 3.x series, has been integrated with our existing Python experience and is now available in the Amazon Linux 1 (AL1) repositories. This includes the associated `virtualenv` and `pip` packages, which can be used to install and manage dependencies. The default python version for `/usr/bin/python` can be managed via `alternatives`, just like our existing Python packages. Python 3.6 and the associated `pip` and `virtualenv` packages can be installed via `sudo yum install python36 python36-virtualenv python36-pip`.

We've also added the latest in the Ruby 2.x series, Ruby 2.4, to the package repositories. You can install this new Ruby package with `sudo yum install ruby24`.

Amazon Linux 1 (AL1) now uses OpenSSL 1.0.2k. As a result of this improvement, we are happy to announce a much-requested feature: The HTTP/2 protocol is now supported by our `httpd24`, `nginx`, and `curl` packages.

We've integrated newer versions of some of our database offerings into the Amazon Linux 1 (AL1) repositories: Postgres 9.6 and MySQL 5.7 are now available and can be installed via `sudo yum install postgresql96` and `sudo yum install mysql57` respectively.

Many customers have asked for an updated Squid package. Squid 3.5 is now available in the package repositories.

The Amazon Linux 1 (AL1) version 2017.09 repositories include the Nginx 1.12 release. You can install or upgrade to the latest version with `sudo yum install nginx`.

We've upgraded our Tomcat 8 package to provide Tomcat 8.5. Tomcat 8.5 provides a replacement for Tomcat 8 which has pulled forward many new features from Tomcat 9.0. You can install or upgrade to Tomcat 8.5 with `sudo yum install tomcat8`.

We've added GCC 6.4 to the Amazon Linux 2017.09 package repositories. This package can be installed alongside our existing GCC packages via `sudo yum install gcc64`.

In order to better support HPC workloads, we've updated our OpenMPI package from version 1.6.4 to OpenMPI 2.1.1. As part of this update, we are also providing OpenMPI 1.6.4 compatibility packages in order to allow you to continue building and running your existing OpenMPI applications.

Known Issues

Since we've moved from tomcat 8 to tomcat 8.5, there may be a few minor backwards incompatibilities.

Subscribe to Amazon Linux AMI Notifications

We'd like to remind you about our SNS topic which can keep you informed of our regular Amazon Linux 1 (AL1) releases. To begin receiving notifications about our new AMI releases, please subscribe from the us-east-1 region to our SNS topic: `arn:aws:sns:us-east-1:137112412989:amazon-linux-ami-updates`

Amazon Linux 1 (AL1) version 2017.03 release notes

Warning

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Note

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This topic includes Amazon Linux 1 (AL1) release notes updates for the 2017.03 release.

Upgrading to Amazon Linux 1 (AL1) version 2017.03

Please upgrade to Amazon Linux 1 (AL1) version 2017.03 from earlier versions!

While older versions of the AMI and its packages will continue to be available for launch in Amazon EC2 even as new Amazon Linux 1 (AL1) versions are released, we encourage users to migrate to the latest version of the AMI and to keep their systems updated. In some cases, customers seeking support for an older version of Amazon Linux 1 (AL1) through Support may be asked to move to newer versions as part of the support process.

To upgrade to Amazon Linux 1 (AL1) version 2017.03 from 2011.09 or later, run `sudo yum clean all` followed by `sudo yum update`. When the upgrade is complete, reboot your instance.

Remember that the Amazon Linux 1 (AL1) repository structure is configured to deliver a continuous flow of updates that allow you to roll from one version of Amazon Linux 1 (AL1) to the next. Please consult our lock-on-launch FAQ for a discussion of how you can lock an instance (either a new launch or one already running) to a particular version of the Amazon Linux 1 (AL1) repositories.

2017.03.1 point release

Released on June 19th, 2017.

We've updated the base AMI to include all bugfix and security updates that have been made available in our repositories since the 2017.03 release.

New Features

Kernel 4.9

Having spent the past release tracking the 4.4 kernel series, for this release we have moved the kernel to version 4.9, which is the most recent long-term stable release kernel.

Known Issues

There is a benign warning message about APIC ID during boot in PV instance.

In our testing, we observed the below message thrown in the console/dmesg during boot.

```
[27143505.446220] [Firmware Bug]: CPU3: APIC id mismatch. Firmware: 0 APIC: e
```

The above is a known warning message and it does not affect the operation of the kernel/guest.

Subscribe to Amazon Linux 1 (AL1) AMI Notifications

We'd like to remind you about our SNS topic which can keep you informed of our regular Amazon Linux 1 (AL1) releases. To begin receiving notifications about our new AMI releases, please subscribe from the us-east-1 region to our SNS topic: `arn:aws:sns:us-east-1:137112412989:amazon-linux-ami-updates`

Fresh packages

Many of our packages have been re-synced to newer upstream versions.

Supported Instance Types

Instance Family	HVM EBS-Backed 64-bit	HVM Instance Store 64-bit	PV EBS-Backed 64-bit	PV Instance Store 64-bit
t2	 Yes			
m4	 Yes			
m3	 Yes	 Yes	 Yes	 Yes

Instance Family	HVM EBS-Backed 64-bit	HVM Instance Store 64-bit	PV EBS-Backed 64-bit	PV Instance Store 64-bit
c4	 Yes			
c3	 Yes	 Yes	 Yes	 Yes
x1	 Yes	 Yes		
r4	 Yes			
r3	 Yes	 Yes		
p2	 Yes			
g2	 Yes			

Instance Family	HVM EBS-Backed 64-bit	HVM Instance Store 64-bit	PV EBS-Backed 64-bit	PV Instance Store 64-bit
i2	 Yes	 Yes		
d2	 Yes	 Yes		

Amazon Linux 1 (AL1) version 2016.09 release notes

Warning

Amazon Linux 1 (AL1, formerly Amazon Linux AMI) is no longer supported. This guide is available only for reference purposes.

Note

AL1 is no longer the current version of Amazon Linux. AL2023 is the successor to AL1 and Amazon Linux 2. For more information about what's new in AL2023, see [Comparing AL1 and AL2023](#) section in the [AL2023 User Guide](#) and the list of [Package changes in AL2023](#).

This topic includes Amazon Linux 1 (AL1) release notes updates for the 2016.09 release.

Upgrading to Amazon Linux 1 (AL1) version 2016.09

Please upgrade to Amazon Linux 1 (AL1) version 2016.09 from earlier versions!

While older versions of the AMI and its packages will continue to be available for launch in Amazon EC2 even as new Amazon Linux 1 (AL1) versions are released, we encourage users to migrate to the latest version of the AMI and to keep their systems updated. In some cases, customers seeking

support for an older version of Amazon Linux 1 (AL1) through Support may be asked to move to newer versions as part of the support process.

To upgrade to Amazon Linux 1 (AL1) version 2016.09 from 2011.09 or later, run `sudo yum clean all` followed by `sudo yum update`. When the upgrade is complete, reboot your instance.

Remember that the Amazon Linux 1 (AL1) repository structure is configured to deliver a continuous flow of updates that allow you to roll from one version of Amazon Linux 1 (AL1) to the next. Please consult our lock-on-launch FAQ for a discussion of how you can lock an instance (either a new launch or one already running) to a particular version of the Amazon Linux 1 (AL1) repositories.

A note for btrfs users

Due to a bug that existed in our dracut package from previous releases, BTRFS-managed RAIDsets were not automatically being mounted at boot. For customers experiencing issues with BTRFS-managed RAIDsets, we recommend updating to the latest version of dracut and rebuilding the `initramfs`. This can be done with the following commands:

1. Update dracut

```
$ sudo yum update dracut
```

2. Make a backup of the `initramfs` in case errors are encountered and must be rolled back

```
$ sudo cp /boot/initramfs-$(uname -r).img /boot/initramfs-$(uname -r).img.bak
```

3. Rebuild the `initramfs`

```
$ sudo dracut -f
```

2016.09.1 point release

Released on December 22nd, 2016.

The base AMI has been updated to include all bugfix and security updates that have been made available in our repositories since the previous 2016.09.0 release.

This point release includes the 4.4.35 kernel, including the ENA driver 1.1.1 and a number of security fixes.

We've added support for NVMe devices in preparation for the announced I3 instance family.

We've added support for automatically configuring IPv6 addresses on secondary ethernet interfaces.

Subscribe to Amazon Linux 1 (AL1) AMI Notifications

With this release, we'd like to announce the introduction of our new SNS topic which can keep you informed of our regular Amazon Linux 1 (AL1) AMI releases. To begin receiving notifications about our new AMI releases, please subscribe from the us-east-1 region to our SNS topic:

```
arn:aws:sns:us-east-1:137112412989:amazon-linux-ami-updates
```

New Features

Kernel 4.4.19

This release of Amazon Linux 1 (AL1) includes kernel 4.4.19, including a newly updated ENA driver 1.0.2.

As of the 2016.09.1 point release, the kernel has been updated to 4.4.35.

Python 3.5

The latest in the Python 3.x series has been integrated with our existing Python experience and is now available in the Amazon Linux 1 (AL1) repositories alongside the 2016.09 release. This includes the associated `virtualenv` and `pip` packages, which can be used to install and manage dependencies.

Example Example Commands

```
$ yum search python35
$ sudo yum install python35-virtualenv
$ sudo alternatives --set python /usr/bin/python3.5
$ virtualenv-3.5 myproject
```

The Python version for `/usr/bin/python` defaults to Python 2.7, but it can be managed via `alternatives`. If you want `/usr/bin/python` to execute Python 3.5, even after installing other Python versions, run `sudo alternatives --set python /usr/bin/python3.5` or run `sudo alternatives --config python` to set the version interactively.

PHP 7.0

Based on customer requests, PHP 7.0 has been added to the Amazon Linux 1 (AL1) repositories and is now available to be used alongside our existing PHP ecosystem. PHP 7.0 can be installed via `sudo yum install php70`. PHP 7.0 is able to be installed in parallel with PHP 5.5 and PHP 5.6, and the version in use is controlled by alternatives. It is important to note that PHP 5.5 and PHP 5.6 have higher alternatives priority. If you have PHP 7.0 installed in parallel to other version, 5.5 and 5.6 will take precedence as the default.

If you want to ensure your environment will use PHP 7.0 even after installing PHP 5.5 or 5.6, run `sudo alternatives --set php /usr/bin/php-7.0` or run `sudo alternatives --config php` to set the default interactively.

PHP 7.0 maintains its own configuration files separate from the other system PHP versions, so changes made to PHP 7.0 will not be applied to either of PHP 5.5 or PHP 5.6 (and vice versa).

PostgreSQL 9.5

PostgreSQL 9.5 was released earlier this year and it is now available in our Amazon Linux 1 (AL1) repositories as a separate package from our other PostgreSQL offerings. PostgreSQL 9.5 is available via `sudo yum install postgresql95`.

nginx 1.10

Based on numerous customer requests, the Amazon Linux 1 (AL1) 2016.09 repositories include the latest stable nginx 1.10 release. You can install or upgrade to the latest version with `sudo yum install nginx`.

Boot Time Performance

We've made a variety of changes for this release to improve the boot performance of Amazon Linux 1 (AL1). There is about a 20% improvement in launch time on average from 2016.03.0 to this release, 2016.09.0. We aim to continue to provide a performant instance boot experience with future Amazon Linux releases.

Amazon SSM Agent

We've added the Amazon SSM Agent to the Amazon Linux 1 (AL1) package repositories. The SSM Agent allows you to utilize the Simple Systems Management Service RunCommand API to

configure and execute code on your EC2 instances. The Amazon SSM Agent can be installed with `sudo yum install amazon-ssm-agent` and subsequently started with `sudo /sbin/start amazon-ssm-agent`.

update-ca-trust Enabled by Default

We've made it easier to add to your system's list of trusted CA certificates. With `update-ca-trust` enabled, classic CA certificate and trust configurations are replaced by symbolic links to dynamically created configurations. You can now add CA certificates to a central location on your system without modifying any of the system's provided CA certificate configurations.

To take advantage of this feature, you can add your PEM or DER formatted certificates to `/etc/pki/ca-trust/source/anchors` and run `sudo update-ca-trust`.

This feature is only enabled by default for new launches of 2016.09 instances; customers upgrading from previous releases must enable this feature via `sudo update-ca-trust enable`.

Fresh packages

Many of our packages have been re-synced to newer upstream versions. Some of the more popular packages in 2016.09 are:

- `btrfs-progs-4.4.1`
- `crash-7.1.5`
- `cryptsetup-1.6.7`
- `curl-7.47.1`
- `ec2-utils-0.5`
- `exim-4.84.2`
- `lcms2-2.6`
- `libarchive-3.1.2`
- `lolcat-0.44`
- `nginx-1.10.1`
- `pngcrush-1.8.6`
- `postgresql95-9.5.4`
- `python35-3.5.1`

Package Deprecation

The Amazon Linux team is constantly trying to deliver the most useful set of features to our customers that we can, while maintaining a high bar for security. As upstream software vendors begin focusing efforts on newer versions of tools, it sometimes becomes infeasible for us to continue to provide updates to older versions of packages. As such, we'd like to begin deprecating some of our older packages.

We're aiming to remove the following packages from the Amazon Linux 1 (AL1) repositories. Additionally, these packages will only receive updates to security vulnerabilities rated as 'critical' until such time as they are removed:

Package Name	Deprecated In
gcc44	2017.09
java-1.6.0-openjdk	2017.09
mysql51	2017.09
openssl097a	2017.09
php53	2017.09
php54	2017.09
php55	2018.03
postgresql8	2017.09
python26	2017.09
ruby18	2017.09
ruby19	2017.09
ruby21	2017.09
ruby22	2017.09
tomcat6	2017.09

Supported Instance Types

[Supported Instance Types](#) shows which 2016.09 AMI flavors launch on each Amazon EC2 instance type.

AL1 version 2016.03 release notes

Warning

Amazon Linux 1 (AL1, formerly Amazon Linux AMI) is no longer supported. This guide is available only for reference purposes.

Note

AL1 is no longer the current version of Amazon Linux. AL2023 is the successor to AL1 and Amazon Linux 2. For more information about what's new in AL2023, see [Comparing AL1 and AL2023](#) section in the [AL2023 User Guide](#) and the list of [Package changes in AL2023](#).

This topic includes AL1 release notes updates for the 2016.03 release.

Upgrading to AL1 version 2016.03

We recommend that you upgrade to AL1 version 2016.03 from earlier versions.

Although previous versions of the AMI and its packages will continue to be available for launch in Amazon EC2 even as new AL1 versions are released, we encourage users to migrate to the latest version of the AMI and to keep their systems updated. In some cases, customers who seek support for an previous version of AL1 through Support might be asked to move to newer versions as part of the support process.

To upgrade to AL1 version 2016.03 from 2011.09 or later, run `sudo yum update`. When the upgrade is complete, reboot your instance.

Remember that the AL1 repository structure is configured to deliver a continuous flow of updates that allow you to roll from one version of AL1 to the next. For more information, see our lock-on-

launch FAQ for a discussion of how you can lock an instance (either a new launch or one already running) to a particular version of the AL1 repositories.

2016.03.3 point release

Released on June 28, 2016

We've added support for the newly launched Elastic Network Adapter (ENA), the next generation network interface for Amazon EC2 instances, including version 0.6.6 of the open source ENA drivers.

2016.03.2 point release

Released on June 9, 2016

We've updated the base AMI to include all bug fix and security updates that have were available in our repositories since the 2016.03.1 point release.

This point release includes the 4.4.11 kernel.

The Amazon Linux AMI with NVIDIA GRID GPU Driver now includes NVIDIA driver version 352.79 and CUDA 7.5.18.

2016.03.1 point release

Released on May 4, 2016

We've updated the base AMI to include all bugfix and security updates that have been made available in our repositories since the 2016.03 release.

This point release includes the 4.4.8 kernel.

We've made a number of changes that improve AMI reboot time performance.

New Features

Kernel 4.4

Having spent the past release tracking the 4.1 kernel series, for this release we moved the kernel to version 4.4, which is the most recent long-term stable release kernel.

SSLv3 protocol disabled by default

The SSLv3 protocol has been disabled by default in OpenSSL in favor of TLS. Server applications that have SSL/TLS protocol lists in their configuration have been updated to exclude SSLv3 by default.

For this release, SSLv3 support has not been entirely removed from any cryptographic libraries, so you can override this decision on an application-by-application basis, where supported.

SSL-related changes to individual applications are described below:

Apache: `mod_ssl`, `mod24_ssl`

Note

This section applies to Apache 2.2, through the `httpd` and `mod_ssl` packages, and to Apache 2.4, through the `httpd24` and `mod24_ssl` packages.

SSLv3 support in Apache is controlled by the `SSLProtocol` and `SSLProxyProtocol` settings in `/etc/httpd/conf.d/ssl.conf`, part of the `mod_ssl` or `mod24_ssl` packages. If you're performing a new install, or if you're upgrading and you haven't modified `ssl.conf`, you'll get this change automatically. If you're upgrading and you've modified `ssl.conf`, you can add the following lines to `/etc/httpd/conf.d/ssl.conf` and restart `httpd` to ensure you're using TLS.

Example `ssl.conf` Example

```
SSLProtocol all -SSLv3
SSLProxyProtocol all -SSLv3
```

If you need to enable SSLv3, you can change `-SSLv3` to `-SSLv2` in those lines and restart `httpd`.

Apache: `mod_nss`, `mod24_nss`

Note

This section applies to Apache 2.2, through the `httpd` and `mod_nss` packages, and to Apache 2.4, through the `httpd24` and `mod24_nss` packages.

SSLv3 support in `mod_nss` is similar to `mod_ssl` (see previous section) but the relevant configuration option is `NSSProtocol` in `/etc/httpd/conf.d/nss.conf`. In this release, SSLv3 has been removed from this list by default. If you're performing a new install, or if you're upgrading and you haven't modified `nss.conf`, you'll get this change automatically. If you're upgrading and you have modified `nss.conf`, you can add the following line to `/etc/httpd/conf.d/nss.conf` and restart `httpd` to ensure you're using TLS.

Example `nss.conf` Example

```
NSSProtocol TLSv1.0,TLSv1.1,TLSv1.2
```

If you need to enable SSLv3, you can add SSLv3 to that list and restart `httpd`.

nginx

SSLv3 support in `nginx` is controlled by the `ssl_protocols` setting in the `http` and `server` contexts in your configuration. The default (commented) configuration for SSL servers in AL1 now includes an `ssl_protocols` line specifying only TLS, as a suggestion for users setting up a new secure server.

If you're upgrading `nginx` and want to ensure you only use TLS, include the following line in the `server` context of your configuration and restart `nginx`.

Example Example `nginx` configuration enforcing TLS

```
ssl_protocols TLSv1 TLSv1.1 TLSv1.2;
```

If you need to enable SSLv3, you can add SSLv3 to this line and restart `nginx`.

lighttpd

SSLv3 is disabled by default if not specified in the `lighttpd` configuration file. If you need to enable SSLv3, you can add the following line to `/etc/lighttpd/lighttpd.conf` and restart `lighttpd`.

Example Enabling SSLv3 in `lighttpd`

```
ssl.use-ssl3 = "enable"
```

tomcat

Tomcat uses the JVM for TLS. All versions of OpenJDK in AL1 have SSLv3 support disabled.

openldap and 389

New installations of openldap include the parameter `TLSProtocolMin 3.1` in `slapd.conf`, which is used to populate the initial configuration in `cn=config`.

New installations of 389 include the parameter `sslVersionMin: TLS1.0` in `cn=config`.

Users upgrading to this release can change the relevant parameter using `ldapmodify`.

dovecot

dovecot now includes the following line in `/etc/dovecot/conf.d/10-ssl.conf`.

Example dovecot configuration snippet disabling SSLv2 and SSLv3

```
ssl_protocols = !SSLv2 !SSLv3
```

If you're newly installing dovecot, or if you're upgrading and haven't modified `10-ssl.conf`, you'll get this change automatically. If you're upgrading dovecot and you have modified `10-ssl.conf`, you can add the line above to `/etc/dovecot/conf.d/10-ssl.conf` and restart dovecot to ensure you're using TLS.

If you need to enable SSLv3, remove `!SSLv3` from that line and restart dovecot.

postfix, sendmail, postgresql, mysql, tomcat-native, haproxy, cyrus-imapd, stunnel, vsftpd, fetchmail

These applications inherit their settings from OpenSSL and will no longer use SSLv3.

DNS resolution retries faster

The default DNS resolution options were changed from two retries with a five second timeout to five retries with a two second timeout.

Retries for DNS resolution in `glibc` are configured to happen faster because the distance to the Amazon EC2 resolvers is known to be short. This is configured in the AMI rather than in a package, so the change is not brought in unexpectedly by a `yum update`.

To apply the same change to existing instances, append the following options to the appropriate configuration files:

1.

```
$ echo 'RES_OPTIONS="timeout:2 attempts:5"' | sudo tee -a /etc/sysconfig/network-scripts/ifcfg-eth0
```
2.

```
$ echo 'options timeout:2 attempts:5' | sudo tee -a /etc/resolv.conf
```

NUMA balancing disabled by default

In this release, NUMA balancing has been disabled by default in the kernel to avoid unexpected performance degradation. This change only affects the following instance types which support NUMA:

- cr1.8xlarge
- c3.8xlarge
- r3.8xlarge
- i2.8xlarge
- c4.8xlarge
- d2.8xlarge
- g2.8xlarge
- m4.10xlarge

If you prefer the previous behavior, you can enable NUMA balancing using `sysctl`:

1.

```
$ sudo sysctl -w 'kernel.numa_balancing=1'
```
2.

```
$ echo 'kernel.numa_balancing = 1' | sudo tee /etc/sysctl.d/50-numa-balancing.conf
```

OpenLDAP 2.4.40

OpenLDAP 2.4.40 was in the preview repository since our 2015.09 release. OpenLDAP 2.4.40 is now available in the main repository. In addition to numerous bug fixes and stability enhancements, OpenLDAP now supports the Lightning Memory-Mapped Database (LMDB) format.

Ruby 2.3

Although Ruby 2.0 remains our default Ruby interpreter, we have added `ruby23` packages to this AL1 release. Core `rubygems` have also been updated.

Rust 1.9 (preview)

We continue to track upstream releases of the Rust compiler, and in this release we've included version 1.7. You can install the Rust compiler by running `sudo yum --enablerepo=amzn-preview install rust`.

Update 2016-06-08: Rust 1.9 is now available in our preview repository.

Fresh packages

Many of our packages have been re-synced to newer upstream versions. Some of the more popular packages in 2016.03 are:

- `aalib-1.4.0`
- `aws-cli-1.10.33`
- `clamav-0.99`
- `docker-1.9.1`
- `dovecot-2.2.10`
- `elfutils-0.163`
- `git-2.7.4`
- `glibc-2.17-106.167`
- `httpd24-2.4.18`
- `iproute-4.4.0`
- `java-1.7.0-openjdk-1.7.0.101`
- `java-1.8.0-openjdk-1.8.0.91`
- `kernel-4.4.11`
- `lz4-r131`
- `mariadb-connector-java-1.3.6`
- `mysql55-5.5.46`

- mysql56-5.6.27
- nmap-6.40
- nginx-1.8.1
- openldap-2.4.40
- php55-5.5.33
- php56-5.6.19
- pngcrush-1.8.0
- postgresql93-9.3.11
- postgresql94-9.4.6
- python-boto-2.39.0
- python-botocore-1.4.23
- ruby20-2.0.0.648
- ruby21-2.1.8
- ruby22-2.2.4
- ruby23-2.3.0
- samba-4.2.10
- systemtap-3.0
- tomcat7-7.0.68
- tomcat8-8.0.32

Supported Instance Types

[This compatibility table](#) shows which 2016.03 AMIs launch on each Amazon EC2 instance type.

Amazon Linux 1 (AL1) version 2015.09 release notes

Warning

Amazon Linux 1 (AL1, formerly Amazon Linux AMI) is no longer supported. This guide is available only for reference purposes.

Note

AL1 is no longer the current version of Amazon Linux. AL2023 is the successor to AL1 and Amazon Linux 2. For more information about what's new in AL2023, see [Comparing AL1 and AL2023](#) section in the [AL2023 User Guide](#) and the list of [Package changes in AL2023](#).

This topic includes Amazon Linux 1 (AL1) release notes updates for the 2015.09 release.

Upgrading to Amazon Linux 1 (AL1) version 2015.09

Please upgrade to Amazon Linux 1 (AL1) version 2015.09 from earlier versions!

While older versions of the AMI and its packages will continue to be available for launch in Amazon EC2 even as new Amazon Linux 1 (AL1) versions are released, we encourage users to migrate to the latest version of the AMI and to keep their systems updated. In some cases, customers seeking support for an older version of the Amazon Linux 1 (AL1) through Support may be asked to move to newer versions as part of the support process.

To upgrade to Amazon Linux 1 (AL1) version 2015.09 from 2011.09 or later, run `sudo yum update`. When the upgrade is complete, reboot your instance.

Remember that the Amazon Linux 1 (AL1) repository structure is configured to deliver a continuous flow of updates that allow you to roll from one version of the Amazon Linux 1 (AL1) to the next. Please consult our lock-on-launch FAQ for a discussion of how you can lock an instance (either a new launch or already running) to a particular version of the Amazon Linux 1 (AL1) repositories.

2015.09.2 point release

Released on February 16, 2016

We've updated the base AMI to include all bugfix and security updates that have been made available in our repositories since the 2015.09 release.

This point release includes the 4.1.17 kernel.

2015.09.1 point release

Released on November 2, 2015

We've updated the base AMI to include all bugfix and security updates that have been made available in our repositories since the 2015.09 release.

This point release includes the 4.1.10 kernel.

New Features

Kernel 4.1.7

Having spent the past year tracking the 3.14 kernel series, for this release we have moved the kernel to version 4.1.7, which is the most recent long-term stable release kernel. Of particular interest to many customers is the support for OverlayFS in the 4.x kernel series.

Amazon Aurora JDBC driver

We introduced a Java JDBC driver for Amazon Aurora and MariaDB databases. This driver can connect to multiple Aurora nodes, allowing faster fail-over compared to DNS-based fail-over. The package is available via `sudo yum install mariadb-connector-java`.

Samba

Based on numerous customer requests and in order to support joining Amazon Linux 1 (AL1) instances to an AWS Directory Service directory, we have added Samba 4.1 to the Amazon Linux 1 (AL1) repositories, available via `sudo yum install samba`.

PostgreSQL 9.4

Numerous customers have asked for PostgreSQL 9.4 and it is now available in our Amazon Linux 1 (AL1) repositories as a separate package from PostgreSQL 9.2 and 9.3. PostgreSQL 9.4 is available via `sudo yum install postgresql94` and the 2015.09 version of the Amazon Linux 1 (AL1) repositories include PostgreSQL 9.4.4.

MySQL 5.6

A frequent customer request has been MySQL 5.6, and we are pleased to offer it in the 2015.09 repositories as a separate package from MySQL 5.1 and 5.5. MySQL 5.6 is available via `sudo yum install mysql56` and the 2015.09 repositories include MySQL 5.6.26.

Docker is (still) Go

We introduced support for Docker and Go in our 2014.03 AMI, and we continue to follow upstream developments in each. The lead-up to the 2015.09 release included an update to Go 1.4 and to Docker 1.7.1.

CloudHSM CLI

We have added the AWS CloudHSM CLI tools to our repositories, installable via `sudo yum install aws-cloudhsm-cli`. The AWS CloudHSM service uses dedicated Hardware Security Module (HSM) appliances, allowing customers the ability to control the encryption keys and cryptographic operations performed by the HSM.

PyPy (preview)

We already provide Python 2.6, 2.7 (default), and 3.4 in Amazon Linux 1 (AL1), but several customers have also asked for the PyPy implementation of Python. We're pleased to include PyPy 2.4 in our preview repository. PyPy 2.4 is compatible with Python 2.7.8 and is installable via `sudo yum --enablerepo=amzn-preview install pypy`.

OpenLDAP 2.4.40 (preview)

We already provide OpenLDAP 2.4.23 in the main Amazon Linux 1 (AL1) repositories, but customers have asked for a newer version of OpenLDAP. We've included OpenLDAP 2.4.40 in our preview repository, and we will work to integrate it into our main repository in the future. It is installable via `sudo yum --enablerepo=amzn-preview install openldap`.

Rust 1.3 (preview)

In our 2015.03 release notes we added an initial preview of the Rust programming language. Upstream development has continued on this language, and we have updated from Rust 1.0 to Rust 1.2 for the 2015.09 release. You can install the Rust compiler by running `sudo yum --enablerepo=amzn-preview install rust`.

Update 2015-09-28: Rust 1.3 is now available in our "Preview" repository.

Full deprecation of GPU AMIs for the CG1 platform

The following is only applicable to the GPU AMIs that we built specifically for the CG1 instance family.

In our 2014.09 release notes we announced that we would no longer produce GPU AMIs, recommending migration to the Graphics AMI and the G2 instance type. Our 2015.03 release notes reinforced this message, as we did not provide a GPU AMI for that release though we did still provide package updates in the GPU repository.

A full year later, we are now no longer producing any GPU package repositories. This means that existing GPU instances using the "latest" releasever will no longer receive updates to NVIDIA or CUDA-related packages and may see errors regarding the GPU repo when using yum. If you update your kernel using the 2015.09 release or later and reboot, you will no longer be able to use the nvidia module.

Our recommendation for all Amazon Linux 1 (AL1) GPU customers is to migrate to the Graphics AMI. The Graphics AMI has newer NVIDIA and CUDA software available and runs on the more powerful G2 instance type. We believe you'll find it more efficient and less expensive than the CG1 instance type.

System call auditing disabled by default

In this release, system call auditing has been disabled by default to improve overall system performance. This change is only applied automatically to new instances created from 2015.09 AMIs. See below for instructions on changing existing instances.

If you need system call auditing, please find the following line in `/etc/audit/audit.rules` and remove it or comment it out, then restart the audit daemon.

```
-a never,task
```

Example Example (as root):

```
$ auditctl -l
LIST_RULES: task,never
$ sed -i.bak -e '/^-a never,task$/ s/^/#/' /etc/audit/audit.rules
$ /etc/init.d/auditd restart
$ auditctl -l
No rules
```

If you want to get the same performance improvement on existing instances, please add the line above to `/etc/audit/audit.rules` and restart the daemon. If you have not made any changes to audit rule files, you can simply move or copy the new default rules file to `/etc/audit/audit.rules`

Example Example (as root):

```
$ auditctl -l
No rules
$ cp -p /etc/audit/rules.d/audit.rules.default /etc/audit/audit.rules
cp: overwrite '/etc/audit/audit.rules'? y
$ /etc/init.d/auditd restart
$ auditctl -l
LIST_RULES: task,never
```

Fresh packages

Many of our packages have been re-synced to newer upstream versions. Some of the more popular packages in 2015.09 are:

- aws-cli-1.8.2
- bash-4.2.46
- docker-1.7.1
- gcc48-4.8.3
- git-2.4.3
- glibc-2.17-78.161
- gnupg2-2.0.28
- grep-2.20
- httpd-2.2.31
- httpd24-2.4.16
- java-1.7.0-openjdk-1.7.0.85
- java-1.8.0-openjdk-1.8.0.51
- jq-1.5
- kernel-4.1.7
- llvm-3.6.2
- mysql55-5.5.45
- mysql56-5.6.26
- nginx-1.8.0
- nss-3.19.1

- ntp-4.2.6p5
- openssh-6.6.1p1
- php54-5.4.45
- php55-5.5.29
- php56-5.6.13
- pngcrush-1.7.85
- postgresql93-9.3.9
- postgresql94-9.4.4
- python-boto-2.38.0
- python-botocore-1.2.0
- python-matplotlib-1.2.0
- python27-2.7.10
- R-3.2.2
- ruby20-2.0.0.647
- ruby21-2.1.7
- ruby22-2.2.3
- samba-4.1.12
- sl-5.02
- subversion-1.8.13
- systemtap-2.8
- tomcat7-7.0.62
- tomcat8-8.0.23
- zsh-5.0.2

Supported Instance Types

Instance Family	HVM EBS-Backed 64-bit	HVM Instance Store 64-bit	PV EBS-Backed 64-bit	PV Instance Store 64-bit
t2	 Yes			
m4	 Yes			
m3	 Yes	 Yes	 Yes	 Yes
c4	 Yes			
c3	 Yes	 Yes	 Yes	 Yes
r3	 Yes	 Yes		

Instance Family	HVM EBS-Backed 64-bit	HVM Instance Store 64-bit	PV EBS-Backed 64-bit	PV Instance Store 64-bit
g2	 Yes			
i2	 Yes	 Yes		
d2	 Yes	 Yes		

AL1 version 2015.03 release notes

Warning

Amazon Linux 1 (AL1, formerly Amazon Linux AMI) is no longer supported. This guide is available only for reference purposes.

Note

AL1 is no longer the current version of Amazon Linux. AL2023 is the successor to AL1 and Amazon Linux 2. For more information about what's new in AL2023, see [Comparing AL1 and AL2023](#) section in the [AL2023 User Guide](#) and the list of [Package changes in AL2023](#).

This topic includes AL1 release notes updates for the 2015.03 release.

Upgrading to AL1 version 2015.03

Please upgrade to AL1 version 2015.03 from earlier versions!

While previous versions of the AMI and its packages will continue to be available for launch in Amazon EC2 even as new AL1 versions are released, we recommend users migrate to the latest version of the AMI and keep their systems updated. In some cases, customers seeking support for an previous version of AL1 through Support might be asked to move to newer versions as part of the support process.

To upgrade to AL1 version 2015.03 from 2011.09 or later, run `sudo yum update`. When the upgrade is complete, reboot your instance.

Remember that the AL1 repository structure is configured to deliver a continuous flow of updates that allow you to roll from one version of AL1 to the next. Please consult our lock-on-launch FAQ for a discussion of how you can lock an instance (either a new launch or already running) to a particular version of the AL1 repositories.

2015.03.1 point release

Released on August 21, 2015

We've updated the base AMI to include all bugfix and security updates that have been made available in our repositories since the 2015.03 release.

This point release includes the 3.14.48 kernel.

We've added `nfs-utils` to the default package set on the AMI to support Amazon Elastic File System.

New Features

Python 2.7 by default

Python 2.7 is now used for the core system packages, including `yum` and `cloud-init`.

We've added Python 2.7 support for all of our existing Python 2.6 modules. For a full list, use `yum`'s search command:

```
$ yum search python27
```

```
$ yum search python26
```

`/usr/bin/python` is controlled by alternatives, and can be set to either 2.7 or 2.6:

Default to 2.7

```
$ sudo alternatives --set python /usr/bin/python2.7
```

Default to 2.6

```
$ sudo alternatives --set python /usr/bin/python2.6
```

For maximum compatibility with EPEL 6, we recommend installing the `python26` package and setting it as your default using the previous command. This will happen automatically when updating from a previous AL1 release.

To simplify the process of installing unpackaged dependencies, `pip` and `virtualenv` are installed by default for Python 2.7 on 2015.03 AMIs. If a module you want is not provided in our repositories (use the search commands above to tell) then you have several options, outlined below.

These examples assume you've installed `python27-pip` and `python27-virtualenv` or that you have started with a 2015.03 AMI where those packages are included by default.

Example To install a package system-wide without changing your default Python interpreter

```
$ sudo pip-2.7 install modulename
```

Example To install a package system-wide after you've changed your default with alternatives

```
$ sudo pip install modulename
```

Example To install a package in a virtualenv so that it doesn't impact your system python

```
$ virtualenv-2.7 myproject && cd myproject  
$ source bin/activate  
$ pip install modulename
```

Python 3.4

As part of our improvements to the Python experience, we've added Python 3.4 to our repositories with the 2015.03 release. Python 3.4 can be managed the same way described above, using `pip` and `virtualenv` to install dependencies.

Example commands:

```
$ yum search python34
$ sudo yum install python34-virtualenv
$ sudo alternatives --set python /usr/bin/python3.4
$ virtualenv-3.4 myproject
```

Python 2.6, 2.7, and 3.4 can all be installed on your system simultaneously, with `/usr/bin/python` controlled by `alternatives`. Python 2.7 will remain the version used by system tools.

Kernel 3.14.35

We moved to the long-term-supported 3.14 kernel with our 2014.03 release of AL1, and we continue to track that kernel in 2015.03.

DKMS support

On our G2 AMIs -- AL1 with NVIDIA GRID GPU Driver -- the `nvidia` package is now DKMS-enabled. Updating to a new kernel will trigger a `nvidia` module build for both the running kernel and the newly-installed kernel. The modules will be loaded for the running kernel with no need to reboot and will be loaded with a new kernel when you choose to reboot into it.

To see the current state of your DKMS-managed kernel modules run `sudo dkms status`.

Ruby 2.2

While Ruby 2.0 remains our default Ruby interpreter, we have added `ruby22` packages to this AL1 release.

Also, we have updated our versions of Ruby to the latest upstream patch levels:

- `ruby19-1.9.3.551`
- `ruby20-2.0.0.643`
- `ruby21-2.1.5`

- ruby22-2.2.1

PHP 5.6

Based on customer requests, PHP 5.6 is now available in the AL1 repositories as php56. PHP 5.5 and PHP 5.6 are able to be installed in parallel, and the version in use is controlled by alternatives. It is important to note that PHP 5.6 has the highest priority. If you have both versions installed, PHP 5.6 will be the default.

If you want to ensure that your environment will continue to use PHP 5.5 even after installing PHP 5.6, run `sudo alternatives --set php /usr/bin/php-5.5` or run `sudo alternatives --config php` to set the default interactively.

PHP 5.5 and PHP 5.6 each maintain their own configuration files, so changes made to PHP 5.6 will not be applied to PHP 5.5 (and vice versa).

Docker 1.5

It's been a year since we introduced Docker to the AL1 repositories, and we continue to follow the Docker upstream closely. Docker 1.5 is now available. The [upstream release notes](#) have much more information about new features in Docker 1.5.

Puppet 3.7

A frequent customer request has been Puppet 3 support in AL1, and it's now available in the repositories as puppet3. This addition includes `facter2` and `hiera1`. These new packages all use Ruby 2.0 while the previous Puppet 2 packages (including `facter 1`) continue to require Ruby 1.8. The Puppet 2 and Puppet 3 packages conflict with each other, as do the `facter 1` and `facter 2` packages, meaning they cannot be installed at the same time.

Rust (preview)

We've included a preview of the Rust programming language with our 2015.03 release. This preview is based on the 2015-03-09 sources with stabilized modules. Rust is scheduled for final release upstream in May 2015, and we plan on packaging Cargo and updating Rust as the release date approaches.

You can install the Rust compiler by running `sudo yum --enablerepo=amzn-preview install rust`.

Deprecation of 32-bit AMIs

As announced in our [2014.09 release notes](#), we are no longer producing new 32-bit AMIs.

We are still producing 32-bit packages for existing customers (those using 32-bit AMIs from 2014.09 and earlier).

New customers should start with 64-bit AMIs, and we encourage existing customers to move to 64-bit as soon as possible.

Deprecation of GPU AMIs

As announced in our 2014.09 release notes, we are no longer producing new "GPU" AMIs for the CG1 instance type.

We are still providing package updates for existing customers (those using GPU AMIs from 2014.09 and earlier)

We recommend that customers migrate to the G2 instance type and the Amazon Linux AMI with NVIDIA GRID GPU Driver.

Fresh packages

Many of our packages have been re-synced to newer upstream versions. Some of the more popular packages in 2015.03 are:

- aws-cli-1.7.14-1.8
- bash-4.1.2-15.24
- curl-7.40.0-1.49
- docker-1.5.0-1.8
- fortune-mod-1.99.1-20.3
- git-2.1.0-1.38
- glibc-2.17-55.140
- gnutils-2.8.5-14.13
- httpd24-2.4.12-1.60
- java-1.7.0-openjdk-1.7.0.75-2

- java-1.8.0-openjdk-1.8.0.31-2
- kernel-3.14.35-28.38
- mysql55-5.5.42
- nethack-3.4.3-32.3
- nginx-1.6.2-1.23
- nss-3.16.2.3-2.63
- openssh-6.2p2-8.43
- openssl-1.0.1k-1.84
- php54-5.4.38-1.66
- php55-5.5.22-1.98
- php56-5.6.6-1.109
- php-amazon-sdk2-2.7.22-1.2
- pngcrush-1.7.82-1.8
- postgresql92-9.2.10
- postgresql93-9.3.6
- puppet3-3.7.4-1.11
- python-boto-2.36.0-1.6
- python-botocore-0.95.0-1.6
- python27-2.7.9-4.114
- python34-3.4.3-1.29
- rpm-4.11.2-2.63
- ruby19-1.9.3.551-32.64
- ruby20-2.0.0.643-1.21
- ruby21-2.1.5-1.15
- ruby22-2.2.1-1.4
- subversion-1.8.10-1.47
- systemtap-2.5-3.26
- tomcat6-6.0.43-1.2
- tomcat7-7.0.59-1.7

- tomcat8-8.0.20-1.52
- vim-7.4.160-1.31

Supported Instance Types

The compatibility table below shows which AL1 flavors are recommended for each Amazon EC2 instance type.

Instance Family	HVM EBS-Backed 64-bit	HVM Instance Store 64-bit	PV EBS-Backed 64-bit	PV Instance Store 64-bit	HVM (G2) EBS-Backed 64-bit
t2	 Yes				
m3	 Yes	 Yes	 Yes	 Yes	
c3	 Yes	 Yes	 Yes	 Yes	
c4	 Yes				
r3	 Yes	 Yes			

Instance Family	HVM EBS-Backed 64-bit	HVM Instance Store 64-bit	PV EBS-Backed 64-bit	PV Instance Store 64-bit	HVM (G2) EBS-Backed 64-bit
g2					 Yes
i2	 Yes	 Yes			
hs1	 Yes	 Yes	 Yes	 Yes	
m1			 Yes	 Yes	
c1			 Yes	 Yes	
cc2.4xlarge	 Yes	 Yes			

Instance Family	HVM EBS-Backed 64-bit	HVM Instance Store 64-bit	PV EBS-Backed 64-bit	PV Instance Store 64-bit	HVM (G2) EBS-Backed 64-bit
m2			 Yes	 Yes	
cr1	 Yes				
hi1	 Yes	 Yes	 Yes	 Yes	
t1			 Yes		

AL1 version 2014.09 release notes

Warning

Amazon Linux 1 (AL1, formerly Amazon Linux AMI) is no longer supported. This guide is available only for reference purposes.

Note

AL1 is no longer the current version of Amazon Linux. AL2023 is the successor to AL1 and Amazon Linux 2. For more information about what's new in AL2023, see [Comparing AL1 and AL2023](#) section in the [AL2023 User Guide](#) and the list of [Package changes in AL2023](#).

This topic includes Amazon Linux 1 (AL1) release notes updates for the 2014.09 release.

Upgrading to Amazon Linux 1 (AL1) version 2014.09

Please upgrade to Amazon Linux 1 (AL1) version 2014.09 from earlier versions!

While older versions of the AMI and its packages will continue to be available for launch in Amazon EC2 even as new Amazon Linux 1 (AL1) versions are released, we encourage users to migrate to the latest version of the AMI and to keep their systems updated. In some cases, customers seeking support for an older version of Amazon Linux 1 (AL1) through Support may be asked to move to newer versions as part of the support process.

To upgrade to Amazon Linux AMI 2014.09 from 2011.09 or later, run `sudo yum update`. When the upgrade is complete, reboot your instance.

Remember that the Amazon Linux 1 (AL1) repository structure is configured to deliver a continuous flow of updates that allow you to roll from one version of Amazon Linux 1 (AL1) to the next. Please consult our lock-on-launch FAQ for a discussion of how you can lock an instance (either a new launch or already running) to a particular version of the Amazon Linux 1 (AL1) repositories.

2014.09.2 point release

Released on January 29, 2015

We've updated the base AMI to include all bugfix and security updates that have been pushed to our repositories since the 2014.09.1 release. This includes the "ghost" patches.

2014.09.1 point release

Released on October 14, 2014

We've updated the base AMI to include all bugfix and security updates that have been pushed to our repositories since the initial 2014.09 release. This includes the "shellshock" patches.

New features

New AMI flavors since our last major release

We introduced GP2-by-default AMIs as part of our 2014.03.2 release, and they are included in our 2014.09 release.

Kernel 3.14

Having spent the past release tracking the 3.10 kernel series, for this release we have moved the kernel to version 3.14.19, which is the most recent long-term stable release kernel.

Additionally, instances running the HVM AMIs will now restart 30 seconds after a kernel panic, instead of hanging indefinitely.

Customers who depend on the previous HVM AMI behavior to remove faulty hosts from their fleet can adjust the `kernel.panic` setting by creating a new file `/etc/sysctl.d/99-override.conf` with `kernel.panic=0` as the contents.

PV AMIs have always restarted on kernel panic.

Ruby 2.1

While Ruby 2.0 remains our default Ruby interpreter, we have added `ruby21` packages to this Amazon Linux 1 (AL1) release.

Also, we have updated all of our versions of Ruby to newer upstream patch levels:

- `ruby18-1.8.7.374`
- `ruby19-1.9.3.547`
- `ruby20-2.0.0.481`
- `ruby21-2.1.2`

Java 8

While Java 7 is still the default on the AMI, OpenJDK 1.8 is included in the repositories with the `java-1.8.0-openjdk` package name.

Tomcat 8

Based on customer requests, we have added `tomcat8` to the Amazon Linux 1 (AL1) repositories.

Also, we have updated all of our versions of Tomcat to the most recent upstream releases:

- tomcat6-6.0.41
- tomcat7-7.0.55
- tomcat8-8.0.12

PostgreSQL 9.3

Numerous customers have asked for PostgreSQL 9.3, and it is now available in our Amazon Linux 1 (AL1) repositories as a separate package from PostgreSQL 9.2.

PostgreSQL 9.3 is specifically named `postgresql93` and the 2014.09 release of Amazon Linux 1 (AL1) includes PostgreSQL 9.3.5.

Running `yum install postgresql9` or `yum install postgresql92` will still install PostgreSQL 9.2.

Docker 1.2

After a truly spectacular number of customer requests, we introduced Docker in the 2014.03 release of Amazon Linux 1 (AL1). With this release, we continue to track upstream development closely.

nginx 1.6

Also based on customer requests, this release of Amazon Linux 1 (AL1) comes with Nginx 1.6.1.

git 2

With the 2014.09 release of Amazon Linux 1 (AL1), we've moved from Git 1.8 to Git 2.1. Users upgrading from older releases will move directly from the older git to the newer.

PHP updates

We have updated all of our PHP packages to newer upstream versions:

- php-5.3.29
- php54-5.4.32

- php55-5.5.17

New Packages

In addition to the features above, here are some other new packages added to our repositories, based on customer requests:

- clamav-0.98.4
- cowsay-3.03
- llvm-3.5.0
- ncd-1.10
- robotfindskitten-2.7182818.701
- shorewall-4.5.4
- stress-1.0.4
- Lots and lots of perl modules

Fresh Packages

Many of our packages have been re-synced to their latest upstream version.

Some of the more popular package updates are:

- 389-ds-base-1.3.2.23
- curl-7.38.0
- gcc48-4.8.2
- glibc-2.17
- gnupg-1.4.18
- gnupg2-2.0.24
- httpd-2.2.29
- httpd24-2.4.10
- java-1.6.0-openjdk-1.6.0.0-67
- java-1.7.0-openjdk-1.7.0.65

- java-1.8.0-openjdk-1.8.0.20
- jq-1.4
- lighttpd-1.4.35
- lua-5.1.4
- mysql51-5.1.73
- mysql55-5.5.39
- openssh-6.2p2
- openssl-1.0.1i
- perl-5.16.3
- php-5.3.29
- php54-5.4.32
- php55-5.5.17
- pngcrush-1.7.70
- postgresql8-8.4.20
- postgresql92-9.2.9
- postgresql93-9.3.5
- R-3.1.1
- rpm-4.11.2
- ruby18-1.8.7.374
- ruby19-1.9.3.547
- ruby20-2.0.0.481
- ruby21-2.1.2
- spamassassin-3.4.0
- subversion-1.8.8
- tomcat6-6.0.41
- tomcat7-7.0.55
- tomcat8-8.0.12
- wireshark-1.8.10

AWS tools

We have included updated versions of many AWS command line tools. If there is an additional AWS tool that you would like, please call it out!

- aws-cli-1.4.4
- python-boto-2.32.1
- aws-amitools-ec2-1.5.3
- aws-apitools-as-1.0.61.6
- aws-apitools-cfn-1.0.12
- aws-apitools-ec2-1.7.1.1
- aws-apitools-elb-1.0.35.0
- aws-apitools-iam-1.5.0
- aws-apitools-mon-1.0.20.0
- aws-apitools-rds-1.15.001
- aws-cfn-bootstrap-1.4
- aws-scripts-ses-2014.05.14

Discontinued packages

We have discontinued support for Python 2.4, GCC 4.6, and GCC 4.7 in this Amazon Linux 1 (AL1) release.

Supported Instance Types

There are six different flavors of Amazon Linux 1 (AL1) version 2014.09. [This compatibility table](#) shows which 2014.09 AMIs launch on each Amazon EC2 instance type.

Looking ahead to our 2015.03 release

We are planning on deprecating several of our AMI flavors with the 2015.03 release, as follows:

- We will no longer produce new 32-bit Amazon Linux AMIs.
- We will no longer produce new "gpu" AMIs for the CG1 instance type. We recommend that customers migrate to the G2 instance type and the "graphics" AMI.

Amazon Linux 1 (AL1) version 2014.03 release notes

Warning

Amazon Linux 1 (AL1, formerly Amazon Linux AMI) is no longer supported. This guide is available only for reference purposes.

Note

AL1 is no longer the current version of Amazon Linux. AL2023 is the successor to AL1 and Amazon Linux 2. For more information about what's new in AL2023, see [Comparing AL1 and AL2023](#) section in the [AL2023 User Guide](#) and the list of [Package changes in AL2023](#).

This topic includes Amazon Linux 1 (AL1) release notes updates for the 2014.03 release.

Upgrading to Amazon Linux 1 (AL1) version 2014.03

Please upgrade to Amazon Linux 1 (AL1) version 2014.03 from earlier versions!

While older versions of the AMI and its packages will continue to be available for launch in Amazon EC2 even as new Amazon Linux 1 (AL1) versions are released, we encourage users to migrate to the latest version of the AMI and to keep their systems updated. In some cases, customers seeking support for an older version of the Amazon Linux 1 (AL1) through AWS Support may be asked to move to newer versions as part of the support process.

To upgrade to Amazon Linux 1 (AL1) version 2014.03 from 2011.09 or later, run `sudo yum update`. When the upgrade is complete, reboot your instance.

Remember that the Amazon Linux 1 (AL1) repository structure is configured to deliver a continuous flow of updates that allow you to roll from one version of Amazon Linux 1 (AL1) to the next. Please consult our lock-on-launch FAQ for a discussion of how you can lock an instance (either a new launch or already running) to a particular version of the Amazon Linux AMI repositories.

2014.03.2 point release

Released on June 16, 2014.

We've updated base AMI images to include all bugfix and security updates that had been pushed to our repositories since the 2014.03.1 release.

2014.03.1 point release

Released on April 14, 2014

We've updated OpenSSL on the base AMI images to include a fix for the Heartbleed vulnerability.

We've updated base AMI images to include all bugfix and security updates that had been pushed to our repositories in the weeks since the initial 2014.03 release.

New Features

Kernel 3.10.34

Having spent the past year tracking the 3.4 kernel series, for this release we have moved the kernel to the 3.10 series, which is a long-term stable release kernel.

Docker is Go

A new addition to the AMI is Docker 0.9, along with LXC 0.9 and Golang 1.2. You can run Docker containers on the 2014.03 version of Amazon Linux 1 (AL1). Please note that in order to function properly, Docker requires the 3.10 kernel that is part of this release to be running on your system.

Ruby 2.0

Ruby 2.0 is now the default Ruby interpreter. Core rubygems have been updated to work with Ruby 1.8 and Ruby 2.0.

We realize that many of our users depend on Ruby 1.8 and we have made it as easy as possible to stay on Ruby 1.8 for this release. To continue to use Ruby 1.8 on the 2014.03 release of Amazon Linux 1 (AL1):

The ruby packages (which were providing you with Ruby 1.8) will be automatically moved to ruby18.

If you are upgrading a running instance, your Ruby environment will not be migrated to Ruby 2.0, but if you install new packages from the 2014.03 repositories, Ruby 2.0 will potentially be installed.

To ensure that your environment will continue to use Ruby 1.8, run `sudo alternatives --set ruby /usr/bin/ruby1.8` or run `sudo alternatives --config ruby` to set the default interactively.

Ruby 1.9 remains structurally unchanged from our previous release, but we strongly encourage users to migrate to Ruby 2.0.

Java 7 as the default

Java 7 (`java-1.7.0-openjdk`) is now the default, though Java 6 (`java-1.6.0-openjdk`) remains in the repositories.

cloud-init 0.7.2

Cloud-Init has been updated to the 0.7 series, adding a number of useful features. One example is `dracut-modules-growroot`, which automatically resizes your root filesystem on boot.

glibc 2.17

Glibc has been updated from 2.12 to 2.17, bringing in numerous bug fixes and optimizations.

gcc 4.8

The default version of GCC is now 4.8 -- this is provided by the `gcc` package. `gcc44`, `gcc46`, and `gcc47` are still available in the repositories.

Perl 5.16

Perl has been updated from 5.10 to 5.16, bringing in many fixes and enhancements. We also added `perlbrew` and a number of other Perl packages.

Fresh packages

We add new packages based on customer requests and update existing packages frequently. Here are some highlights for this release from both of those categories.

- `389-ds-base-1.3.2.16`
- `chrony-1.29` (new)
- `cjkuni-fonts` (new)
- `curl-7.35.0`

- docker-0.9.0 (new)
- geos-3.4.2 (new)
- gnupg-1.4.16
- golang-1.2 (new)
- GraphicsMagick-1.3.18 (new)
- graphviz-2.30.1
- httpd-2.2.26
- httpd24-2.4.9
- java-1.6.0-openjdk-1.6.0.0-66
- java-1.7.0-openjdk-1.7.0.51-2
- libnl3-3.2.21 (new)
- lxc-0.9.0 (new)
- mod_perl-2.0.7
- mysql51-5.1.73
- mysql55-5.5.36
- perlbrew-0.66 (new)
- php-5.3.28
- php54-5.4.26
- php55-5.5.10
- pngcrush-1.7.69
- postgresql8-8.4.20
- postgresql9-9.2.7
- psmisc-22.20
- ruby18-1.8.7.374
- ruby19-1.9.3.545
- ruby20-2.0.0.451 (new)
- subversion-1.8.8
- tomcat6-6.0.37
- tomcat7-7.0.47
- varnish-3.0.5

- vim-7.4.027
- wqy-zenhei-fonts (new)

AWS Tools and SDKs

- aws-cli-1.3.4
- python-boto-2.27.0
- aws-amitools-ec2-1.5.2
- aws-apitools-as-1.0.61.4
- aws-apitools-cfn-1.0.12
- aws-apitools-ec2-1.6.12.2
- aws-apitools-elb-1.0.34.0
- aws-apitools-iam-1.5.0
- aws-apitools-mon-1.0.20.0
- aws-apitools-rds-1.15.001
- aws-cfn-bootstrap-1.3
- aws-scripts-ses-2012.07.09
- php-amazon-sdk-1.6.2
- php-amazon-sdk2-2.5.4
- rubygem-aws-sdk-1.37

Supported Instance Types

There are six different flavors of Amazon Linux 1 (AL1) version 2014.03. [This compatibility table](#) shows which 2014.03 AMI flavors launch on each Amazon EC2 instance type.

Amazon Linux 1 (AL1) version 2013.09 release notes

Warning

Amazon Linux 1 (AL1, formerly Amazon Linux AMI) is no longer supported. This guide is available only for reference purposes.

Note

AL1 is no longer the current version of Amazon Linux. AL2023 is the successor to AL1 and Amazon Linux 2. For more information about what's new in AL2023, see [Comparing AL1 and AL2023](#) section in the [AL2023 User Guide](#) and the list of [Package changes in AL2023](#).

This topic includes Amazon Linux 1 (AL1) release notes updates for the 2013.09 release.

Upgrading to Amazon Linux 1 (AL1) version 2013.09

Please upgrade to Amazon Linux 1 (AL1) version 2013.09 from earlier versions.

While older versions of the AMI and its packages will continue to be available for launch in Amazon EC2 even as new Amazon Linux 1 (AL1) versions are released, we encourage users to migrate to the newer versions of the AMI and to keep their systems updated. In some cases, customers seeking support for an older version of the Amazon Linux 1 (AL1) through Support may be asked to move to newer versions as part of the support process.

To upgrade to Amazon Linux 1 (AL1) version 2013.09 from 2011.09 or later, run `yum update`. When the upgrade is complete, reboot your instance.

2013.09.2 point release

This 2013.09.2 point release of Amazon Linux 1 (AL1) version 2013.09 was released on December 12, 2013.

We added support for the I2 instance family.

We updated base AMI images to include all bugfix and security updates that were pushed to our repositories since the 2013.09.1 release.

2013.09.1 point release

Released on November 11, 2013

With the 2013.09.1 point release, we have added the following new features:

- Support for the enhanced networking features that were part of the C3 instance type launch.
- An Instance Store (S3) HVM AMI is now available. The AMI IDs are on our detail page.

- As part of the G2 instance type launch, an Amazon Linux 1 (AL1) AMI with NVIDIA GRID GPU is available. This should not be confused with the pre-existing GPU-enabled Amazon Linux 1 (AL1) AMI that has previously been available (and still is) for the CG1 instance type.
- Based on customer requests, PHP 5.5 is now available in the Amazon Linux 1 (AL1) repositories as the php55 package.
- We have updated base AMI images, including all bugfix and security updates that had been pushed to our repositories in the weeks since the initial 2013.09 release.

New Features

Kernel 3.4.68

We have upgraded the kernel to version 3.4.68 which is part of the long-term stable release 3.4 kernel series.

AWS CLI 1.1

The AWS Command Line Interface has celebrated its GA release in the interval since we included the Developer Preview version in the 2013.03 release of Amazon Linux 1 (AL1). We provide the latest version of this python-based interface to AWS, including command-line completion for bash and zsh.

GPT partitioning on HVM AMIs

The root device of the Amazon Linux HVM AMI is now partitioned using the GPT format, where previous releases used the MBR format. The partition table can be manipulated by GPT-aware tools such as parted and gdisk.

Ruby 1.9

We've improved the Ruby 1.9 experience on Amazon Linux 1 (AL1) by updating to the latest patch level (448). Our Ruby 1.9 packages fix several other bugs, including a load issue with rake and a fixed bigdecimal so that Ruby on Rails is easier to install.

Ruby now has alternatives support in Amazon Linux 1 (AL1). You can switch between Ruby 1.8 and 1.9 with one command. To use Ruby 1.9, for example (as root):

```
$ yum install ruby19
$ alternatives --set ruby /usr/bin/ruby1.9
```


To pick the Ruby version interactively:

```
$ alternatives --config ruby
```

We expect Ruby 2.0 to land in our Amazon Linux 1 (AL1) "preview" repository in advance of our 2014.03 release.

nginx 1.4.2

With this release, we have upgraded to Nginx 1.4.2, based on numerous customer requests. This replaces the 1.2.x Nginx packages that we had previously in Amazon Linux 1 (AL1). The upstream release notes detail the changes between 1.2 and 1.4.

rpm 4.11.1 and yum 3.4.3

The core components of RPM and Yum have been updated to newer versions, with RPM 4.11 and Yum 3.4.3 being featured in this release. Both of these updates provide numerous bug fixes, performance improvements, and new features. The upstream release notes have a plethora of additional information:

- [RPM 4.11.0](#)
- [RPM 4.11.1](#)
- Yum 3.4.0
- Yum 3.4.1
- Yum 3.4.2
- Yum 3.4.3

These updates should not impact your upgrade path if you are moving from previous versions of Amazon Linux 1 (AL1) via a `yum update`.

R 3.0

Coming off of its major release earlier this year, we have upgraded R to 3.0.1.

OpenSSH 6.2

We moved to OpenSSH 6 in our 2013.03 release due to customer requests. We continue to follow the 6.x upstream here, with OpenSSH 6.2 in the 2013.09 release.

No 32-bit packages on 64-bit AMIs

The 64-bit Amazon Linux AMIs no longer contain 32-bit libraries or executables. This could result in an errors when trying to use a 32-bit application on a 64-bit instance, such as: `bash: my-app: /lib/ld-linux.so.2: bad ELF interpreter: No such file or directory`

The yum package manager will still install 32-bit dependencies as required by other packages you install. You can also install them yourself, for example (as root): `yum install glibc.i?86`

New Packages

We add new packages to Amazon Linux 1 (AL1) based on customer requests, such as:

- `collectl-3.6.7`
- `fail2ban-0.8.10`
- `htop-1.0.1`
- `libjpeg-turbo-1.2.1`
- `libpagemap-0.0.1`
- `libpuzzle-0.11`
- `mod_geoip-1.2.7`
- `most-5.0.0`
- `php-libpuzzle-0.11`
- `python-inotify-0.9.1`
- `python-oauth2-1.5.211`
- `pyxattr-0.5.0`
- `rssh-2.3.4`
- `sip-4.14.6`

Please continue to let us know whenever there are new packages that you would like in the Amazon Linux AMI repositories.

Fresh Packages

Many of our packages have been re-synced to their latest upstream versions. Some of the more popular package updates are:

- cacti-0.8.8b
- curl-7.29.0
- ganglia-3.6.0
- gdisk-0.8.7
- git-1.8.3.1
- httpd-2.2.25
- httpd24-2.4.6
- java-1.6.0-openjdk-1.6.0.0-62
- java-1.7.0-openjdk-1.7.0.25-2
- jq-1.3
- libxml2-2.9.1
- mercurial-2.6.3
- mysql55-5.5.33
- nagios-3.5.1
- openvpn-2.3.2
- php-5.3.27
- php54-5.4.20
- pngcrush-1.7.66
- puppet-2.7.23
- python27-2.7.5
- ruby-1.8.7.374
- ruby19-1.9.3.448
- scipy-0.12.0
- subversion-1.7.13
- tomcat6-6.0.37
- tomcat7-7.0.42
- varnish-3.0.4
- wget-1.14-8

AWS Tools and SDKs

- aws-cli-1.1.0
- python-boto-2.13.3
- python-botocore-0.17.0
- aws-amitools-ec2-1.4.0.9
- aws-apitools-as-1.0.61.2
- aws-apitools-cfn-1.0.12
- aws-apitools-common-1.1.0
- aws-apitools-ec2-1.6.10.1
- aws-apitools-elb-1.0.17.0
- aws-apitools-iam-1.5.0
- aws-apitools-mon-1.0.13.4
- aws-apitools-rds-1.14.001
- aws-cfn-bootstrap-1.3
- aws-scripts-ses-2012.07.09
- php-amazon-sdk-1.6.2
- php-amazon-sdk2-2.4.6
- rubygem-aws-sdk-1.19.0

Supported Instance Types

There are six different flavors of Amazon Linux 1 (AL1) version 2013.03. [This compatibility table](#) shows which 2013.03 AMI flavors launch on each Amazon EC2 instance type.

Amazon Linux 1 (AL1) version 2013.03 release notes

Warning

Amazon Linux 1 (AL1, formerly Amazon Linux AMI) is no longer supported. This guide is available only for reference purposes.

Note

AL1 is no longer the current version of Amazon Linux. AL2023 is the successor to AL1 and Amazon Linux 2. For more information about what's new in AL2023, see [Comparing AL1 and AL2023](#) section in the [AL2023 User Guide](#) and the list of [Package changes in AL2023](#).

This topic includes Amazon Linux 1 (AL1) release notes updates for the 2013.03 release.

Upgrading to Amazon Linux 1 (AL1) version 2013.03

Please upgrade to Amazon Linux 1 (AL1) version 2013.03.1 from earlier versions.

While older versions of the AMI and its packages will continue to be available for launch in Amazon EC2 even as new Amazon Linux 1 (AL1) versions are released, we encourage users to migrate to the newer versions of the AMI, and to keep their systems updated. In some cases, customers seeking support for an older version of Amazon Linux 1 (AL1) through Amazon Premium Support may be asked to move to newer versions as part of the support process.

To upgrade to Amazon Linux 1 (AL1) version 2013.03.1 from 2011.09 or later, run `yum update`. When the upgrade is complete, reboot your instance.

New Features

Kernel 3.4.43

We have upgraded the kernel to version 3.4.43 which is part of the long-term stable release 3.4 kernel series. This replaces the 3.4.37 kernel that shipped with the initial Amazon Linux 1 (AL1) version 2013.03.

OpenSSH 6.1

In response to customer requests, we have moved to OpenSSH 6.1 for this release of Amazon Linux 1 (AL1). This enables the configuration option of `AuthenticationMethods` for requiring multi-factor authentication.

OpenSSL 1.0.1

Also based on customer requests, we have updated OpenSSL to 1.0.1.

New AWS command line tools

We are excited to include the Developer Preview of the new AWS Command Line Interface. The `aws-cli` tool is written in Python, and provides a one-stop-shop for controlling multiple AWS services through the command line.

New and updated packages

Many of the packages in the AMI have been re-synced to their latest upstream version. For reference, we have produced a list of all source RPMs included in Amazon Linux 1 (AL1) version 2013.03. Here are some noteworthy additions and updates since the 2012.09.0 release of Amazon Linux 1 (AL1):

- Boost 1.41 and 1.53
- Boto 2.8.0
- Cython 0.18 (New)
- Ganglia 3.3.7 (New)
- Git 1.8.1
- HAProxy 1.4.22 (New)
- Heartbeat 3.0.4 (New)
- MySQL 5.1.67 and 5.5.30
- Nagios 3.4.4
- Nginx 1.2.7
- PHP 5.3.20 and 5.4.11
- PngCrush 1.7.43 (New)
- PostgreSQL 8.4.13 and 9.2.3
- Puppet 2.7.18
- Tomcat 6.0.36 and 7.0.37

Supported Instance Types

There are six different flavors of Amazon Linux 1 (AL1) version 2012.09. [This compatibility table](#) shows which 2012.09 AMI flavors launch on each Amazon EC2 instance type.

Amazon Linux 1 (AL1) version 2012.09 release notes

Warning

Amazon Linux 1 (AL1, formerly Amazon Linux AMI) is no longer supported. This guide is available only for reference purposes.

Note

AL1 is no longer the current version of Amazon Linux. AL2023 is the successor to AL1 and Amazon Linux 2. For more information about what's new in AL2023, see [Comparing AL1 and AL2023](#) section in the [AL2023 User Guide](#) and the list of [Package changes in AL2023](#).

This topic includes Amazon Linux 1 (AL1) release notes updates for the 2012.09 release.

Upgrading to Amazon Linux 1 (AL1) version 2012.09

Think about migrating to Amazon Linux 1 (AL1) version 2012.09 from earlier versions.

While older versions of the AMI and its packages will continue to be available for launch in Amazon EC2 even as new Amazon Linux AMI versions are released, we encourage users to migrate to the newer versions of the AMI, and to keep their systems updated. In some cases, customers seeking support for an older version of the Amazon Linux AMI through Amazon Premium Support may be asked to move to newer versions as part of the support process.

To upgrade to Amazon Linux 1 (AL1) version 2012.09 from 2012.03, 2011.09 or 2011.02, run `yum update`. When the transaction is complete, reboot your instance.

New Features

Kernel 3.2.38

The Amazon Linux 1 (AL1) version 2012.09.1 point release shipped with kernel version 3.2.38, replacing the 3.2.30 kernel that shipped with the initial Amazon Linux 1 (AL1) version 2012.09.

Apache 2.4 and PHP 5.4

This release supports multiple versions of both Apache and PHP, and they are engineered to work together in specific combinations. The first combination is the default, Apache 2.2 in conjunction with PHP 5.3, which are installed by running `yum install httpd php`. Based on customer requests, we support Apache 2.4 in conjunction with PHP 5.4 in the package repositories. These packages are accessed by running `yum install httpd24 php54`.

OpenJDK 7

While OpenJDK 1.6 is still installed by default on the AMI, OpenJDK 1.7 is included in the package repositories, and available for installation. You can install it by running `yum install java-1.7.0-openjdk`.

R 2.15

Also coming from your requests, we have added the R language to Amazon Linux 1 (AL1). We are here to serve your statistical analysis needs! Simply `yum install R` and off you go.

Multiple versions of GCC

The default version of GCC that is available in the package repositories is GCC 4.6, which is a change from the 2012.03 AMI in which the default was GCC 4.4 and GCC 4.6 was shipped as an optional package. Furthermore, GCC 4.7 is available in the repositories. If you `yum install gcc` you will get GCC 4.6. For the other versions, either run `yum install gcc44` or `yum install gcc47`.

Multiple Network Interfaces and IP Addresses

Additional network interfaces attached while the instance is running will be configured automatically. Secondary IP addresses will be refreshed during DHCP lease renewal, and the related routing rules will be updated. This functionality is provided by the `ec2-net-utils` package, which can be removed if manual control over network configuration is required.

AWS tools

We have included updated versions of all the AWS command line tools that are part of Amazon Linux 1 (AL1). See the 2012.09 package list for more details.

CUDA toolkit 4.2.9

The CUDA toolkit version 4.2.9 is available on the Cluster GPU AMI.

Fresh packages

Many of the packages in the AMI have been re-synced to their latest upstream version. For reference, we have produced a list of all source RPMs included in Amazon Linux 1 (AL1) version 2012.09.

Supported Instance Types

There are six different flavors of Amazon Linux 1 (AL1) version 2012.09. [This compatibility table](#) shows which 2012.09 AMI flavors launch on each Amazon EC2 instance type.

Amazon Linux 1 (AL1) version 2012.03 release notes

Warning

Amazon Linux 1 (AL1, formerly Amazon Linux AMI) is no longer supported. This guide is available only for reference purposes.

Note

AL1 is no longer the current version of Amazon Linux. AL2023 is the successor to AL1 and Amazon Linux 2. For more information about what's new in AL2023, see [Comparing AL1 and AL2023](#) section in the [AL2023 User Guide](#) and the list of [Package changes in AL2023](#).

This topic includes Amazon Linux 1 (AL1) release notes updates for the 2012.03 release.

Upgrading to Amazon Linux 1 (AL1) version 2012.03

Think about migrating to Amazon Linux 1 (AL1) version 2012.03 from earlier versions.

While older versions of the AMI and its packages will continue to be available for launch in Amazon EC2 even as new Amazon Linux 1 (AL1) versions are released, we encourage users to migrate to the newer versions of the AMI, and to keep their systems updated. In some cases, customers seeking

support for an older version of the Amazon Linux 1 (AL1) through Amazon Premium Support may be asked to move to newer versions as part of the support process.

To upgrade to Amazon Linux 1 (AL1) version 2012.03 from 2011.09 or 2011.02, run `yum update`. When the transaction is complete, reboot your instance.

New Features

AWS tools

We have included updated versions of all the AWS command line tools that are part of Amazon Linux 1 (AL1). See the 2012.03 package list for more details.

Tomcat 7

Support is included for both Tomcat 6 and Tomcat 7. Both are included in the package repository, and can be installed via `yum install tomcat6` or `yum install tomcat7`.

MySQL 5.5

New Amazon Linux 1 (AL1) version 2012.03 users who `yum install mysql` (or `yum install mysql55`) will get MySQL 5.5 by default, unless they explicitly choose to install the older MySQL 5.1. Users upgrading via `yum` from Amazon Linux AMI 2011.09 instances with the older MySQL 5.1 installed will stay with MySQL 5.1, which is still available as `mysql51` in the package repository.

PostgreSQL 9

Similar to MySQL, new Amazon Linux 1 (AL1) version 2012.03 users who `yum install postgresql` (or `yum install postgresql9`) will get PostgreSQL 9 by default, unless they explicitly choose to install the older PostgreSQL 8. Users upgrading via `yum` from Amazon Linux 1 (AL1) version 2011.09 instances with the older PostgreSQL 8.4.x installed will stay with PostgreSQL 8, which is still available as `postgresql8` in the package repository.

Kernel 3.2

The Amazon Linux 1 (AL1) version 2012.03.3 point release shipped with kernel version 3.2.21, replacing the 3.2.12 kernel that shipped with the initial Amazon Linux 1 (AL1) version 2012.03.

GCC 4.6

While GCC 4.4.6 remains the default, we have included GCC 4.6.2, specifically for use on EC2 instances that support AVX. Run `yum install gcc46` in order to get the packages. GCC 4.6 enables

Amazon Linux 1 (AL1) to take advantage of the AVX support available on cc2.xlarge instance types.

Python 2.7

While Python 2.6 is still the default, users can `yum install python27`.

Ruby 1.9.3

While Ruby 1.8.7 is still the default, users can `yum install ruby19`.

CUDA toolkit 4.1

The CUDA toolkit version 4.1 is available on the GPU-enabled HVM AMI (in us-east-1).

Fresh Packages

Many of the packages in the AMI have been re-synced to their latest upstream version. For reference, we have produced a list of all source RPMs included in Amazon Linux 1 (AL1) version 2012.03.

Supported Instance Types

There are six different flavors of Amazon Linux 1 (AL1) version 2012.03. This compatibility table shows which 2012.03 AMI flavors launch on each Amazon EC2 instance type.

Instance Type	EBS-Backed 32-bit	EBS-Backed 64-bit	Instance Store 32-bit	Instance Store 64-bit	Cluster Compute EBS-Backed 64-bit	Cluster GPU EBS-Backed 64-bit
t1.micro	 Yes	 Yes				
m1.small	 Yes	 Yes	 Yes	 Yes		

Instance Type	EBS-Backed 32-bit	EBS-Backed 64-bit	Instance Store 32-bit	Instance Store 64-bit	Cluster Compute EBS-Backed 64-bit	Cluster GPU EBS-Backed 64-bit
m1.medium	 Yes	 Yes	 Yes	 Yes		
m1.large		 Yes		 Yes		
m1.xlarge		 Yes		 Yes		
c1.medium	 Yes	 Yes	 Yes	 Yes		
c1.xlarge		 Yes		 Yes		
m2.xlarge		 Yes		 Yes		

Instance Type	EBS-Backed 32-bit	EBS-Backed 64-bit	Instance Store 32-bit	Instance Store 64-bit	Cluster Compute EBS-Backed 64-bit	Cluster GPU EBS-Backed 64-bit
m2.2xlarge		 Yes		 Yes		
m2.4xlarge		 Yes		 Yes		
cc1.4xlarge					 Yes	
cc2.8xlarge					 Yes	
cg1.4xlarge						 Yes

Frequently Asked Terms

The Amazon Linux 1 (AL1) FAQs is updated with both general and technical topics.

What steps do I take to upgrade from PostgreSQL 9.1 to 9.2?

Note

Please note that you can avoid this issue entirely by running the latest Amazon Linux AMI, on which PostgreSQL 9.2 is the default.

PostgreSQL 9.2 offers important new features and performance improvements and it has been included in Amazon Linux 1 (AL1) version 2012.09 release based on customer requests.

After upgrading PostgreSQL from 9.1 to 9.2, the database service will no longer start. This happens because the 9.1 version of the database format is not immediately usable with the 9.2 server. We have provided the `postgresql-upgrade` package as an automatic install alongside the latest release of `postgresql 9.2`. This allows you to perform an in-place upgrade on your database using `service postgresql upgrade`.

Behind the scenes, this runs `pg_upgrade` to migrate your database to the new format. Note that the upgrade will reset configuration files such as `pg_hba.conf` to a clean state. Your old configuration files are stored in `/var/lib/pgsql9/data-old`, and can be copied over the default files in `/var/lib/pgsql9/data` after your review.

Once the upgrade is finished and the configuration files are restored, the service should start normally.

Amazon Linux 1 (AL1) version 2011.09 release notes

Warning

Amazon Linux 1 (AL1, formerly Amazon Linux AMI) is no longer supported. This guide is available only for reference purposes.

Note

AL1 is no longer the current version of Amazon Linux. AL2023 is the successor to AL1 and Amazon Linux 2. For more information about what's new in AL2023, see [Comparing AL1 and AL2023](#) section in the [AL2023 User Guide](#) and the list of [Package changes in AL2023](#).

This topic includes Amazon Linux 1 (AL1) release notes updates for the 2011.09 release.

Upgrading to Amazon Linux 1 (AL1) version 2011.09

- From Amazon Linux 1 (AL1) version 2011.02, run `sudo yum upgrade`.
- From Amazon Linux 1 (AL1) version 2010.x, follow [these instructions](#).

Major Changes

- The beta tag has been removed from the Amazon Linux AMI.
- The [Amazon Linux Security Center](#) is available to track security and privacy issues with Amazon Linux 1 (AL1).
- `dracut` is now used to build the kernel `initramfs` images on install instead of `mkinitrd`.
- `gnupg1` and `gnupg2` can now coexist on the same install and are alternatives-enabled.
- PHP scripts have the option of using PHP-FPM.
- Access to the Extra Packages for Enterprise Linux (EPEL 6) repository is configured, though not enabled by default.
- Message of the Day (`/etc/motd`) lists when updates are available for installed packages.
- AWS CloudFormation bootstrap scripts are included and can be used in conjunction with metadata defined in your template to install, configure, and start applications and services an instance launch time.

Frequently Asked Questions

How do I enable the primary EPEL 6 repository?

Log in to your AMI as root, and modify `/etc/yum.repos.d/epel.repo`. Under the section marked `[epel]`, change `enabled=0` to `enabled=1`.

To temporarily enable the EPEL 6 repository, use the `yum` command line option `--enablerepo=epel`.

Why does it take a long time for SSH to start up when running in a Virtual Private Cloud (VPC) without an Internet Gateway or NAT instance?

On boot, the Amazon Linux 1 (AL1) by default will install available security updates from the package repositories before services, such as SSH, start.

If the AMI cannot access the yum repositories, it will timeout and retry multiple times before completing the boot procedure. Possible reasons for this are restrictive firewall settings or VPC settings, which prevent access to the Amazon Linux 1 (AL1) package repositories.

If you encounter this issue you can either modify your environment so that the Amazon Linux AMI can connect to its package repositories or you can disable the security update on boot.

To disable the security update on boot from the Amazon EC2 Console:

- On the "Advanced Instance Options" page in the Request Instances Wizard, there is a text field for sending the Amazon Linux 1 (AL1) user-data. This data can be entered as text, or uploaded as a file. In either case, the data should be:

```
#cloud-config
repo_upgrade: none
```

To disable the security update on boot from the command line:

- Create a text file with the preceding user-data, and pass it to `ec2-run-instances` with the `-f data_file` flag.

To disable the security update on boot when rebundling the Amazon Linux 1 (AL1):

- Modify `/etc/cloud/cloud.cfg` and change `repo_upgrade: security` to `repo_upgrade: none`.

Known Issues

After using yum to upgrade to Amazon Linux 1 (AL1) version 2011.09, `t1.micro` 32-bit instances fail to reboot.

There is a bug in PV-Grub that affects the handling of memory pages from Xen on 32bit `t1.micro` instances. A new release of PV-Grub has been released to fix this problem. Some manual steps need to be performed to have your instance launch with the new PV-Grub.

As of 2011-11-01, the latest version of the PV-Grub Amazon Kernel Images (AKIs) is 1.02. Find the PV-Grub AKI's for your given region by running: `ec2-describe-images -o amazon --filter "manifest-location=*pv-grub-hd0_1.02-i386*" --region REGION`.

Currently running instances need to be stopped before replacing the AKI. The following commands point an instance to the new AKI:

1.

```
$ ec2-stop-instances --region us-east-1 i-#####
```
2.

```
$ ec2-modify-instance-attribute --kernel aki-805ea7e9 --region us-east-1 i-#####
```
3.

```
$ ec2-start-instances --region us-east-1 i-#####.
```

If launching a custom AMI, add a `--kernel` parameter to the `ec2-run-instances` command or choose the AKI in the kernel drop-down of the console launch widget.

Package Updates

New packages

- `PyGreSQL-3.8.1-2.2.amzn1.src` - A Python client library for PostgreSQL
- `atlas-3.8.3-12.4.2.amzn1.src` - Automatically Tuned Linear Algebra Software
- `augeas-0.7.2-6.2.amzn1.src` - A library for changing configuration files
- `aws-apitools-cfn-1.0.8-1.2.amzn1.src` - AWS CloudFormation API tools - control cfn instances from the command line
- `aws-cfn-bootstrap-1.0-3.amzn1.src` - An EC2 bootstrapper for CloudFormation
- `busybox-1.15.1-11.6.amzn1.src` - Statically linked binary providing simplified versions of system commands
- `collectd-5.0.0-1.8.amzn1.src` - Statistics collection daemon for filling RRD files
- `cvs2svn-2.3.0-1.2.amzn1.src` - CVS to Subversion Repository Converter
- `dash-0.5.5.1-3.1.4.amzn1.src` - Small and fast POSIX-compliant shell
- `docbook5-schemas-5.0-4.1.2.amzn1.src` - Norman Walsh's schemas (DTD, Relax NG, W3C schema) for Docbook 5.X
- `docbook5-style-xsl-1.75.2-4.2.amzn1.src` - Norman Walsh's XSL stylesheets for DocBook 5.X
- `dracut-004-53.10.amzn1.src` - Initramfs generator using udev
- `epel-release-6-5.2.amzn1.src` - Extra Packages for Enterprise Linux repository configuration

- `facter-1.5.9-1.4.amzn1.src` - Ruby module for collecting simple facts about a host operating system
- `foomatic-4.0.4-1.6.amzn1.src` - Database of printers and printer drivers
- `foomatic-db-4.0-7.20091126.2.amzn1.src` - Database of printers and printer drivers
- `iotop-0.3.2-3.2.amzn1.src` - Top like utility for I/O
- `irssi-0.8.15-3.2.amzn1.src` - Modular text mode IRC client with Perl scripting
- `jemalloc-2.2.1-1.1.amzn1.src` - General-purpose scalable concurrent malloc implementation
- `kexec-tools-2.0.0-188.6.amzn1.src` - The kexec/kdump userspace component.
- `latrace-0.5.9-2.2.amzn1.src` - LD_AUDIT feature frontend for glibc 2.4+
- `libEMF-1.0.4-1.2.amzn1.src` - A library for generating Enhanced Metafiles
- `libcgroup-0.37-2.2.amzn1.src` - Tools and libraries to control and monitor control groups
- `libconfig-1.3.2-1.1.2.amzn1.src` - C/C++ configuration file library
- `libffi-3.0.5-3.2.2.amzn1.src` - A portable foreign function interface library
- `libmemcached-0.31-1.1.4.amzn1.src` - Client library and command line tools for memcached server
- `libtalloc-2.0.1-1.1.2.amzn1.src` - The talloc library
- `mod_fcgid-2.3.6-1.2.amzn1.src` - FastCGI interface module for Apache 2
- `mpage-2.5.6-8.3.amzn1.src` - A tool for printing multiple pages of text on each printed page
- `netlabel_tools-0.19-7.3.amzn1.src` - Tools to manage the Linux NetLabel subsystem
- `numpy-1.3.0-6.2.3.amzn1.src` - A fast multidimensional array facility for Python
- `perl-FCGI-1:0.71-5.0.amzn1.src` - FastCGI Perl bindings
- `perl-Regexp-Common-2010010201-1.0.amzn1.src` - Regexp::Common Perl module
- `php-pecl-memcached-1.0.0-1.1.amzn1.src` - Extension to work with the Memcached caching daemon
- `plotutils-2.5-7.1.2.amzn1.src` - GNU vector and raster graphics utilities and libraries
- `pssh-2.2.2-2.1.amzn1.src` - Parallel SSH tools
- `pstoedit-3.45-10.2.amzn1.src` - Translates PostScript and PDF graphics into other vector formats
- `puppet-2.6.6-1.0.amzn1.src` - A network tool for managing many disparate systems

- `python-psycopg2-2.0.13-2.2.amzn1.src` - A PostgreSQL database adapter for Python
- `quilt-0.48-2.1.amzn1.src` - Scripts for working with series of patches
- `ruby-augeas-0.3.0-2.2.amzn1.src` - Ruby bindings for Augeas
- `rubygem-flexmock-0.8.6-1.1.2.amzn1.src` - Mock object library for ruby
- `rubygem-rake-0.8.7-2.1.4.amzn1.src` - Ruby based make-like utility
- `socat-1.7.1.3-3.4.amzn1.src` - Bidirectional data relay between two data channels ('netcat ++')
- `tetex-tex4ht-1.0.2008_09_16_1413-4.2.amzn1.src` - Translates TeX and LaTeX into HTML or XML+MathML
- `units-1.87-7.3.amzn1.src` - A utility for converting amounts from one unit to another
- `update-motd-1.0-1.2.amzn1.src` - Framework for dynamically generating MOTD
- `varnish-2.1.5-1.1.amzn1.src` - High-performance HTTP accelerator
- `xml-stylebook-1.0-0.5.b3_xalan2.svn313293.3.amzn1.src` - Apache XML Stylebook
- `xmltoman-0.4-4.2.amzn1.src` - Scripts for converting XML to roff or HTML

Compatibility Packages

- `compat-ImageMagick-6.2.8.0` - compatibility library for ImageMagick 6.2.8

Removed Packages

These packages have been deprecated either due to availability of similar functionality offered by other packages or lack of meaningful functionality in the context of an AMI running in EC2. As a result these packages are no longer supported/maintained in this release of Amazon Linux AMI:

- `ccid`
- `edac-utils`
- `fcoe-utils`
- `libdrm`
- `libhbalinux`
- `libpciaccess`
- `lm_sensors`
- `pcsc-lite`

- `SOS`

Obsoleted Packages

- `nash` and `mkinitrd` are obsoleted by `dracut`
- `python-yaml` has been renamed `PyYAML`

Updated Packages

These packages have been updated with security patches, bugfixes, and feature updates.

- `GeoIP-1.4.8`
- `PyYAML-3.09`
- `apr-1.3.9`
- `audit-2.1`
- `authconfig-6.1.12`
- `autofs-5.0.5`
- `automake-1.11.1`
- `avahi-0.6.25`
- `aws-amitools-ec2-1.4.0.1`
- `aws-apitools-as-1.0.39.0`
- `aws-apitools-common-1.0.1`
- `aws-apitools-ec2-1.4.4.2`
- `aws-apitools-elb-1.0.14.3`
- `aws-apitools-mon-1.0.12.1`
- `aws-apitools-rds-1.4.007`
- `aws-scripts-ses-2011.007.21`
- `basesystem-10.0`
- `bash-4.1.2`
- `beecrypt-4.2.1`
- `bind-9.7.3`
- `binutils-2.20.51.0.2`

- blktrace-1.0.1
- bsh-1.3.0
- cloud-init-0.5.15
- compat-expat-1.95.8
- coreutils-8.4
- corosync-1.2.3
- cpio-2.10
- cracklib-2.8.16
- crash-5.1.7
- cronic-1.4.4
- cryptsetup-luks-1.2.0
- cups-1.4.2
- curl-7.19.7
- cyrus-imapd-2.3.16
- dbus-1.2.24
- device-mapper-multipath-0.4.9
- dhcp-4.1.1
- dirmngr-1.1.0
- dkim-milter-2.8.3
- dmidecode-2.11
- docbook-utils-0.6.14
- dovecot-2.0.9
- e2fsprogs-1.41.12
- ec2-utils-0.2
- ecryptfs-utils-82
- elfutils-0.152
- emacs-23.1
- fakechroot-2.9
- fipscheck-1.2.0

- freeradius-2.1.10
- freetype-2.3.11
- fuse-2.8.4
- gcc-4.4.5
- gdb-7.2
- get_reference_source-1.1
- ghostscript-8.70
- git-1.7.4.5
- glib2-2.22.5
- glibc-2.12
- gnupg-1.4.11
- gnupg2-2.0.18
- gpgme-1.3.1
- grub-0.97
- grubby-7.0.15
- hal-0.5.14
- hesinfo-3.1.0
- httpd-2.2.21
- hwdata-0.233
- initscripts-9.03.23
- iproute-2.6.32
- iptables-1.4.7
- iputils-20071127
- irqbalance-0.55
- jadetex-3.13
- java-1.6.0-openjdk-1.6.0.0
- jss-4.2.6
- kernel-2.6.35.14
- krb5-1.9

- ksh-20100621
- ldapjdk-4.18
- libXfont-1.4.1
- libassuan-2.0.2
- liberation-fonts-1.05.1.20090721
- libgcrypt-1.4.5
- libgpg-error-1.10
- libgssglue-0.1
- libksba-1.2.0
- libmcrypt-2.5.8
- libnl-1.1
- libpng-1.2.46
- libproxy-0.3.0
- libsoup-2.28.2
- libtasn1-2.3
- libtiff-3.9.4
- libtirpc-0.2.1
- libusb-0.1.12
- lighttpd-1.4.29
- logrotate-3.7.8
- logwatch-7.3.6
- lvm2-2.02.83
- m17n-contrib-1.1.10
- mailman-2.1.12
- man-pages-3.22
- man-pages-ja-20100115
- mcelog-1.0pre3_20101112
- mdadm-3.2.2
- memcached-1.4.6

- mercurial-1.8.4
- mesa-7.10
- microcode_ctl-1.17
- mod_nss-1.0.8
- mod_python-3.2.10
- mod_security-2.5.12
- monit-5.2.5
- munin-1.4.5
- nagios-3.2.3
- nagios-plugins-1.4.15
- neon0.25-0.25.5
- net-snmp-5.5
- net-tools-1.60
- nfs-utils-1.2.3
- nfs-utils-lib-1.1.5
- nginx-0.8.54
- nspr-4.8.7
- nss-3.12.9
- nss-pam-ldapd-0.7.5
- nss-softoken-3.12.9
- nss-util-3.12.9
- ntp-4.2.4p8
- openldap-2.4.23
- openmpi-1.4.3
- openssh-5.3p1
- openssl-1.0.0a
- openswan-2.6.34
- openvpn-2.1.4
- openvpn-auth-ldap-2.0.3

- `oprofile-0.9.6`
- `pam-1.1.1`
- `pam_krb5-2.3.11`
- `pam_ldap-185`
- `pango-1.28.1`
- `parted-2.1`
- `passivetex-1.25`
- `perl-5.10.1`
- `perl-HTML-Template-2.9`
- `perl-IO-Multiplex-1.13`
- `perl-Log-Dispatch-2.27`
- `perl-Log-Log4perl-1.30`
- `perl-Mozilla-LDAP-1.5.3`
- `perl-TermReadKey-2.30`
- `php-5.3.6`
- `php-pear-1.9.0`
- `php-pecl-memcache-3.0.5`
- `pigz-2.1.6`
- `pm-utils-1.2.5`
- `policycoreutils-2.0.83`
- `postfix-2.6.6`
- `postgresql-8.4.7`
- `prelink-0.4.4`
- `procps-3.2.8`
- `publican-2.1`
- `python-boto-2.0`
- `python-crypto-2.0.1`
- `python-dmidecode-3.10.12`
- `python-imaging-1.1.6`

- python-krbV-1.0.90
- python-pycurl-7.19.0
- python-urlgrabber-3.9.1
- python24-2.4.6
- python26-2.6.7
- quota-3.17
- re2c-0.13.5
- redhat-lsb-4.0
- rkhunter-1.3.8
- rpm-4.8.0
- rsync-3.0.6
- rsyslog-4.6.2
- ruby-1.8.7.352
- screen-4.0.3
- selinux-policy-3.7.19
- setup-2.8.14
- shadow-utils-4.1.4.2
- splint-3.1.2
- squashfs-tools-4.0
- squid-3.1.10
- subversion-1.6.17
- sudo-1.7.4p5
- swig-2.0.1
- syslinux-4.02
- sysstat-9.0.4
- system-release-2011.09
- systemtap-1.4
- tar-1.23
- tcsh-6.17

- `texi2html-1.82`
- `texlive-2007`
- `texlive-texmf-2007`
- `tomcat6-6.0.32`
- `transfig-3.2.5`
- `tzdata-2011h`
- `udev-147`
- `unifdef-1.334`
- `upstart-0.6.5`
- `util-linux-ng-2.17.2`
- `valgrind-3.6.0`
- `vim-7.2.411`
- `vpnc-0.5.3`
- `vsftpd-2.2.2`
- `w3m-0.5.2`
- `watchdog-5.9`
- `wireshark-1.2.15`
- `xalan-j2-2.7.0`
- `xerces-j2-2.7.1`
- `xhtml1-dtds-1.0`
- `xinetd-2.3.14`
- `xmlto-0.0.23`
- `xorg-x11-server-1.7.7`
- `xorg-x11-server-utils-7.4`
- `xorg-x11-utils-7.4`
- `xorg-x11-xinit-1.0.9`
- `xterm-253`
- `ypbind-1.20.4`
- `yum-3.2.29`
- `yum-metadata-parser-1.1.2`

- `yum-utils-1.1.30`
- `zlib-1.2.3`

Amazon Linux 1 (AL1) version 2011.02 (Beta) release notes

Warning

Amazon Linux 1 (AL1, formerly Amazon Linux AMI) is no longer supported. This guide is available only for reference purposes.

Note

AL1 is no longer the current version of Amazon Linux. AL2023 is the successor to AL1 and Amazon Linux 2. For more information about what's new in AL2023, see [Comparing AL1 and AL2023](#) section in the [AL2023 User Guide](#) and the list of [Package changes in AL2023](#).

This topic includes Amazon Linux 1 (AL1) release notes updates for the 2011.02 (Beta) release.

Major Changes

- Default compiler upgraded from GCC 4.1 to GCC 4.4
- The AMI kernel is now based on 2.6.35.11 release
- HVM AMI released to support `cc1.4xlarge` and `cg1.4xlarge` instance types
- Default filesystem type for the AMI root filesystem has been changed from `ext3` to `ext4`
- The Amazon Linux 1 (AL1) is using `upstart` instead of `sysvinit` when booting
- The default Yum configuration on Amazon Linux 1 (AL1) enables fail-over access to neighboring regions in case the repository in the local region is not accessible

Upgrading from older Amazon Linux 1 (AL1) version 2010.x releases

For the 2011.x Amazon Linux AMI releases we have changed the layout of the Yum repositories to make it easier to manage updates. Due to this change, upgrading from older Amazon Linux 2010.x releases is handled by an upgrade script provided in the latest version of the system-

release-2010.11 package. To get the script, please first upgrade to the latest version of the system-release package:

```
$ sudo yum upgrade system-release
```

This command will upgrade your system-release package (or tell you if you already have the latest version). This should give you access to the upgrade script, which is located in `/usr/sbin/distro-upgrade.sh`. To upgrade your Amazon Linux AMI to the latest package set, you will need to run this script and reboot your instance afterwards. To run the script, please use:

```
$ sudo /usr/sbin/distro-upgrade.sh
```

This command will attempt to check whether your system can be upgraded and report back to you a list of changes that are about to be performed. Please inspect the list of changes, and if you don't notice any particular problems, run the script again by giving it the `--I-agree` flag, so it can proceed with the system upgrade:

```
$ sudo /usr/sbin/distro-upgrade.sh --I-agree
```

This will upgrade your existing package set to the latest versions and prepare your system to boot into the new kernel, once you issue a reboot command. The 2011.x series of Amazon Linux 1 (AL1) introduce updated versions of system libraries and a new init subsystem. Since the old init and reboot binaries are no longer available after the upgrade, in order to reboot the instance you will need to use the `/sbin/reboot -f` command:

```
$ sudo /sbin/reboot -f
```

Package Updates

New packages

- GeoIP-1.4.6-3.3.amzn1 - C library for country/city/organization to IP address or hostname mapping
- OpenIPMI-2.0.16-12.7.amzn1 - IPMI (Intelligent Platform Management Interface) library and tools
- PyYAML-3.09-5.0.amzn1 - YAML parser and emitter for Python
- SOAPpy-0.11.6-11.4.amzn1 - Full-featured SOAP library for Python

- `amtu-1.0.8-8.6.amzn1` - Abstract Machine Test Utility (AMTU)
- `arpwatch-2.1a15-14.2.amzn1` - Network monitoring tools for tracking IP addresses on a network
- `aws-scripts-ses-2010.12.01-1.2.amzn1` - AWS ses scripts
- `batik-1.7-6.3.5.amzn1` - Scalable Vector Graphics for Java
- `blktrace-1.0.1-3.1.4.amzn1` - Utilities for performing block layer IO tracing in the Linux kernel
- `cdrikit-1.1.9-11.4.amzn1` - A collection of CD/DVD utilities
- `cloog-0.15.7-1.2.5.amzn1` - The Chunky Loop Generator
- `cronie-1.4.4-2.4.amzn1` - Cron daemon for executing programs at set times
- `cyrus-imapd-2.3.16-6.2.amzn1` - A high-performance mail server with IMAP, POP3, NNTP and SIEVE support
- `dejavu-fonts-2.30-2.4.amzn1` - DejaVu fonts
- `deltarpm-3.5-0.5.20090913git.4.amzn1` - Create deltas between rpms
- `dirmngr-1.0.3-4.2.amzn1` - Client for Managing/Downloading CRLs
- `docbook-simple-1.1-8.4.amzn1` - Simplified DocBook is a small subset of the DocBook XML DTD
- `docbook-slides-3.4.0-9.4.amzn1` - DocBook Slides document type and stylesheets
- `dvipdfm-0.13.2d-41.1.7.amzn1` - A DVI to PDF translator
- `dvipng-1.11-3.2.4.amzn1` - Converts DVI files to PNG/GIF format
- `emacs-auctex-11.85-10.2.amzn1` - Enhanced TeX modes for Emacs
- `fontpackages-1.41-1.1.2.amzn1` - Common directory and macro definitions used by font packages
- `fop-0.95-4.2.5.amzn1` - XSL-driven print formatter
- `glpk-4.40-1.1.4.amzn1` - GNU Linear Programming Kit
- `gnome-doc-utils-0.18.1-1.4.amzn1` - Documentation utilities for GNOME
- `gprolog-1.3.1-6.4.amzn1` - GNU Prolog is a free Prolog compiler
- `grubby-7.0.15-2.4.amzn1` - Command line tool for updating bootloader configs
- `gsl-1.13-4.3.amzn1` - The GNU Scientific Library for numerical analysis
- `gtk-doc-1.11-5.1.6.amzn1` - API documentation generation tool for GTK+ and GNOME
- `hardlink-1.0-10.4.amzn1` - Create a tree of hardlinks

- `hunspell-1.2.8-16.2.amzn1` - A spell checker and morphological analyzer library
- `isomd5sum-1.0.6-1.2.amzn1` - Utilities for working with md5sum implanted in ISO images
- `jasper-1.900.1-15.4.amzn1` - Implementation of the JPEG-2000 standard, Part 1
- `java-1.5.0-gcj-1.5.0.0-29.1.12.amzn1` - JPackage runtime compatibility layer for GCJ
- `kbd-1.15-11.4.amzn1` - Tools for configuring the console (keyboard, virtual terminals, etc.)
- `lapack-3.2.1-4.3.amzn1` - Numerical linear algebra package libraries
- `libao-0.8.8-7.1.6.amzn1` - Cross Platform Audio Output Library
- `libdbi-0.8.3-3.1.3.amzn1` - Database Independent Abstraction Layer for C
- `libdbi-drivers-0.8.3-5.1.3.amzn1` - Database-specific drivers for libdbi
- `libnetfilter_conntrack-0.0.100-2.2.amzn1` - Netfilter conntrack userspace library
- `libnfnetlink-1.0.0-1.2.amzn1` - Netfilter netlink userspace library
- `libnih-1.0.1-6.4.amzn1` - Lightweight application development library
- `libproxy-0.3.0-1.5.amzn1` - A library handling all the details of proxy configuration
- `libspiro-20071029-3.1.2.amzn1` - Library to simplify the drawing of beautiful curves
- `libtasn1-2.3-3.amzn1` - The ASN.1 library used in GNUTLS
- `libuninameslist-20080409-3.1.2.amzn1` - A library providing Unicode character names and annotations
- `libyaml-0.1.3-1.0.amzn1` - YAML 1.1 parser and emitter written in C
- `lslk-1.29-23.3.amzn1` - A lock file lister
- `lzo-2.03-3.1.2.amzn1` - Data compression library with very fast (de)compression
- `m17n-contrib-1.1.10-3.4.amzn1` - Contributed multilingualization datafiles for m17n-lib
- `m17n-lib-1.5.5-2.6.amzn1` - Multilingual text library
- `mod_auth_psql-2.0.3-10.1.5.amzn1` - Basic authentication for the Apache HTTP Server using a PostgreSQL database
- `mod_proxy_html-3.1.2-7.0.amzn1` - Output filter to rewrite HTML links in a proxy situation
- `mod_python-3.2.10-1.7.amzn1` - An embedded Python interpreter for the Apache Web server.
- `mrtg-2.16.2-5.3.amzn1` - Multi Router Traffic Grapher
- `mysql-connector-odbc-5.1.5r1144-7.5.amzn1` - ODBC driver for MySQL
- `nash-6.0.93-2.11.amzn1` - nash is not another shell

- `nss_compat_oss1-0.9.6-1.4.amzn1` - Source-level compatibility library for OpenSSL to NSS porting
- `oniguruma-5.9.1-3.1.2.amzn1` - Regular expressions library
- `openjpeg-1.3-7.4.amzn1` - OpenJPEG command line tools
- `opensm-3.3.5-1.5.amzn1` - OpenIB InfiniBand Subnet Manager and management utilities
- `openvpn-2.1.1-2.0.amzn1` - A full-featured SSL VPN solution
- `openvpn-auth-ldap-2.0.3-3.0.amzn1` - OpenVPN plugin for LDAP authentication
- `perl-Font-AFM-1.20-3.1.4.amzn1` - Perl interface to Adobe Font Metrics files
- `perl-HTML-Format-2.04-11.1.4.amzn1` - HTML formatter modules
- `perl-Makefile-DOM-0.004-1.1.4.amzn1` - Simple DOM parser for Makefiles
- `perl-Makefile-Parser-0.211-1.1.5.amzn1` - Simple parser for Makefiles
- `perl-XML-Filter-BufferText-1.01-8.4.amzn1` - Filter to put all characters() in one event
- `perl-XML-LibXSLT-1.70-1.1.4.amzn1` - Interface to the gnome libxslt library
- `perl-XML-SAX-Writer-0.50-8.4.amzn1` - SAX2 Writer
- `perl-XML-Twig-3.34-1.2.amzn1` - A perl module for processing huge XML documents in tree mode
- `pexpect-2.3-6.3.amzn1` - Pure Python Expect-like module
- `php-pec1-apc-3.1.3p1-1.2.4.amzn1` - APC caches and optimizes PHP intermediate code
- `php-pec1-memcache-3.0.4-3.2.4.amzn1` - Extension to work with the Memcached caching daemon
- `pkcs11-helper-1.07-5.2.amzn1` - A library for using PKCS#11 providers
- `p1-5.7.11-6.4.amzn1` - SWI-Prolog - Edinburgh compatible Prolog compiler
- `poppler-data-0.4.0-1.4.amzn1` - Encoding files
- `ppl-0.10.2-11.5.amzn1` - The Parma Polyhedra Library: a library of numerical abstractions
- `pptp-1.7.2-8.1.1.amzn1` - Point-to-Point Tunneling Protocol (PPTP) Client
- `publican-1.6-1.6.amzn1` - Common files and scripts for publishing with DocBook XML
- `pycairo-1.8.6-2.1.5.amzn1` - Python bindings for the cairo library
- `python-decorator-3.0.1-3.1.4.amzn1` - Module to simplify usage of decorators
- `python-fpconst-0.7.3-6.1.4.amzn1` - Python module for handling IEEE 754 floating point special values
- `python-memcached-1.43-5.3.4.amzn1` - A Python memcached client library

- `python-nose-0.10.4-3.1.4.amzn1` - A discovery-based unittest extension for Python
- `python-paste-1.7.4-1.4.amzn1` - Tools for using a Web Server Gateway Interface stack
- `python-twisted-8.2.0-3.1.2.amzn1` - Event-based framework for internet applications
- `python-twisted-conch-8.2.0-3.2.3.amzn1` - SSH and SFTP protocol implementation together with clients and servers
- `python-twisted-core-8.2.0-4.2.amzn1` - Asynchronous networking framework written in Python
- `python-twisted-lore-8.2.0-3.2.2.amzn1` - Documentation generator with HTML and LaTeX support
- `python-twisted-mail-8.2.0-3.2.2.amzn1` - SMTP, IMAP and POP protocol implementation together with clients and servers
- `python-twisted-names-8.2.0-3.2.2.amzn1` - Twisted DNS implementation
- `python-twisted-news-8.2.0-3.2.2.amzn1` - NNTP protocol implementation with client and server
- `python-twisted-runner-8.2.0-3.2.2.amzn1` - Twisted Runner process management library and inetd replacement
- `python-twisted-web-8.2.0-3.2.2.amzn1` - Twisted web client and server, programmable in Python
- `python-twisted-words-8.2.0-3.2.2.amzn1` - Twisted Instant Messaging implementations
- `python-zope-filesystem-1-5.2.amzn1` - Python-Zope Libraries Base Filesystem
- `python-zope-interface-3.5.2-2.1.4.amzn1` - Zope 3 Interface Infrastructure
- `rarian-0.8.1-5.1.5.amzn1` - Documentation meta-data library
- `rdma-1.0-9.4.amzn1` - Infiniband/iWARP Kernel Module Initializer
- `re2c-0.12.1-2.0.amzn1` - Tool for generating C-based recognizers from regular expressions
- `rkhunter-1.3.8-3.0.amzn1` - A host-based tool to scan for rootkits, backdoors and local exploits
- `rpmlint-0.94-2.5.amzn1` - Tool for checking common errors in RPM packages
- `ruby-mysql-2.8.2-1.3.amzn1` - A Ruby interface to MySQL
- `sinjdoc-0.5-9.1.6.amzn1` - Documentation generator for Java source code
- `squashfs-tools-4.0-3.3.amzn1` - Utility for the creation of squashfs filesystems
- `star-1.5-9.3.amzn1` - An archiving tool with ACL support
- `teckit-2.5.1-4.1.4.amzn1` - Conversion library and mapping compiler

- `texlive-2007-56.7.amzn1` - Binaries for the TeX formatting system
- `texlive-texmf-2007-35.4.amzn1` - Architecture independent parts of the TeX formatting system
- `texlive-texmf-errata-2007-7.1.4.amzn1` - Errata for texlive-texmf
- `tokyocabinet-1.4.33-6.4.amzn1` - A modern implementation of a DBM
- `upstart-0.6.5-6.1.5.amzn1` - An event-driven init system
- `urlview-0.9-7.4.amzn1` - URL extractor/launcher
- `vlock-1.3-31.3.amzn1` - A program which locks one or more virtual consoles
- `vorbis-tools-1.2.0-7.6.amzn1` - The Vorbis General Audio Compression Codec tools
- `vpnc-0.5.3-8.0.amzn1` - IPSec VPN client compatible with Cisco equipment
- `xdelta-1.1.4-8.3.amzn1` - A binary file delta generator and an RCS replacement library
- `xferstats-2.16-21.3.amzn1` - Compiles information about file transfers from logfiles
- `xmlgraphics-commons-1.3.1-1.1.4.amzn1` - XML Graphics Commons
- `yap-5.1.3-2.1.4.amzn1` - High-performance Prolog Compiler

Compatibility Packages

- `automake14` and `automake16` - A GNU tool for automatically creating Makefiles
- `compat-audit` - User space tools for 2.6 kernel auditing
- `compat-expat` - A library for parsing XML.
- `compat-readline` - A library for editing typed command lines.
- `gcc41` - Version 4.1 of the GNU Compiler suite (GCC)

Removed Packages

These packages have been deprecated by similar functionality offered by other packages and as a result are no longer supported/maintained in this beta release of Amazon Linux 1 (AL1):

- `cairo-java`
- `glib`
- `glib-java`
- `pdksh`

- wireless-tools
- exim

Obsoleted Packages

- java-1.4.2-gcj-compat is obsoleted by java-1.5.0-gcj
- syslogd is obsoleted by rsyslog
- anacron and vixie-cron are obsoleted by cronie
- portmap is obsoleted by rpcbind
- dhcpv6 and libdhcp are obsoleted by the updated dhcp package
- sysvinit replaced by upstart

Updated Packages

Due to the GCC upgrade, most packages have been recompiled with the newer compiler. In addition, the following package changes have been updated to newer versions in the process:

- ImageMagick-6.5.4.7
- MAKEDEV-3.24
- MySQL-python-1.2.3
- PyXML-0.8.4
- Xaw3d-1.5E
- a2ps-4.14
- acl-2.2.49
- acpid-1.0.10
- adaptx-0.9.13
- aide-0.14
- alsa-lib-1.0.21
- alsa-utils-1.0.21
- amanda-2.6.1p2
- ant-1.7.1
- ant-contrib-1.0

- antlr-2.7.7
- apache-tomcat-apis-0.1
- apr-1.3.9
- apr-util-1.3.9
- arptables_jf-0.0.8
- asciidoc-8.4.5
- aspell-0.60.6
- at-3.1.10
- attr-2.4.44
- audit-2.0.4
- authconfig-6.1.4
- autoconf-2.63
- autofs-5.0.5
- automake-1.11.1
- automake14-1.4p6
- avahi-0.6.16
- avalon-framework-4.1.4
- avalon-logkit-1.2
- aws-apitools-as-1.0.33.1
- aws-apitools-common-1.0.0
- aws-apitools-ec2-1.3.62308
- aws-apitools-elb-1.0.10.0
- aws-apitools-iam-1.2.0
- aws-apitools-mon-1.0.9.5
- aws-apitools-rds-1.3.003
- axis-1.2.1
- babel-0.9.4
- basesystem-10.0
- bash-4.1.2
- bc-1.06.95

- bcel-5.2
- bea-stax-1.2.0
- bind-9.7.0
- binutils-2.20.51.0.2
- bison-2.4.1
- boost-1.41.0
- bridge-utils-1.2
- bsf-2.4.0
- bsh-1.3.0
- byacc-1.9.20070509
- bzip2-1.0.6
- bzip-2.1.2
- ca-certificates-2010.63
- cacti-0.8.7g
- cairo-1.8.8
- castor-0.9.5
- celt051-0.5.1.3
- check-0.9.8
- checkpolicy-2.0.22
- chkconfig-1.3.47
- chrpath-0.13
- classpathx-jaf-1.0
- classpathx-mail-1.1.2
- cloud-init-0.5.15
- cmake-2.6.4
- compat-libcap1-1.10
- conman-0.2.5
- coreutils-8.4
- corosync-1.2.3
- cpio-2.6

- cpuspeed-1.5
- cracklib-2.8.16
- crash-5.1.2
- createrepo-0.9.8
- crontabs-1.10
- crypto-utils-2.4.1
- cryptsetup-luks-1.1.2
- cscope-15.6
- ctags-5.8
- cups-1.4.2
- curl-7.19.7
- cvs-1.11.23
- cvsps-2.2
- cyrus-sasl-2.1.23
- db4-4.7.25
- dbus-1.2.24
- dbus-glib-0.86
- dbus-python-0.83.0
- dejagnu-1.4.4
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