



User Guide

CodeWhisperer



CodeWhisperer: User Guide

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CodeWhisperer's features are becoming a part of Amazon Q Developer. [Learn more](#)

CodeWhisperer is becoming a part of Amazon Q Developer

All of the features of CodeWhisperer are moving to Amazon Q Developer. The purpose of this section is to explain the relationship between CodeWhisperer and Amazon Q Developer.

Amazon Q Developer is a generative artificial intelligence (AI) powered conversational assistant that can help you understand, build, extend, and operate AWS applications. To learn more, see the [Amazon Q Developer User Guide](#).

Features of Amazon Q Developer not available in CodeWhisperer include:

- [Chatting about your resources](#)
- [Chatting about your costs](#)
- [Diagnosing console errors](#)
- [Transforming your code](#)
- [Developing software](#)

Migrating to Amazon Q Developer in-place

With in-place migration, you will retain:

- Subscriptions
- Customizations
- Tags
- Other resources related to CodeWhisperer

Before you begin in-place migration you should consider the following:

- After you migrate, all Amazon Q Developer features will be enabled. Amazon Q does not allow you to turn off specific features. If you turned off specific features in CodeWhisperer, those features will be re-enabled in Amazon Q.
- With Amazon Q Developer Pro, member accounts inherit settings for code references and encryption keys from the organization management account. If you set up CodeWhisperer

Pro in a member account, and your organization management account *is* set up for Amazon Q Developer Pro, then your member account will inherit the settings for code references and encryption keys from your organization management account. If you set up CodeWhisperer Pro in a member account, and your organization management account *is not* set up for Amazon Q Developer Pro, then your member account will take on the Amazon Q Developer Pro default settings for code references and encryption keys.

- In-place migration does not automatically enable identity-aware sessions, which are necessary to chat with Amazon Q in the AWS management console at the Pro tier. Chatting at the Pro tier means higher monthly limits on questions, and for those limits to be per user, rather than per account. If you want to use identity-aware sessions, then you must [enable them](#) after you migrate.

For more information about pricing tiers, see [the Amazon Q Developer pricing page](#).

The user who performs an in-place migration requires the following permissions:

- `codewhisperer:UpdateProfile`
- `user-subscriptions>CreateClaim`
- `sso:ListApplicationAssignments`
- `sso:PutApplicationAuthenticationMethod`
- `sso:PutApplicationGrant`
- `sso:UpdateApplication`
- `kms:CreateGrant`
- `iam:CreateServiceLinkedRole`

To migrate from CodeWhisperer Pro to Amazon Q Developer Pro in-place, use the following procedure.

1. Open the CodeWhisperer console.
2. From the banner at the top of the window, choose **Migrate profile**.
3. Review the contents of the pop-up window. Then select the box that says **I confirm that I understand the implications of migrating my profile**.
4. Choose **Migrate profile**.

Starting over with Amazon Q Developer

To delete your CodeWhisperer Professional resources and start over with Amazon Q Developer Pro, use the following procedure.

1. Delete any existing customizations.
2. Delete your CodeWhisperer profile.
3. [Subscribe to Amazon Q Developer Pro](#).

Trying Amazon Q features inside CodeWhisperer

You can try out some features of [Amazon Q in the IDE](#) through CodeWhisperer.

To do this, select **Enable Amazon Q Developer features** in your CodeWhisperer settings.