include::attributes.txt[]

// Attributes

[.topic] [#tools] = Use other tools with the {aws} CDK :doctype: book :info\_titleabbrev: Use tools with the CDK

== [abstract]

## Tools for the {aws} CDK

// Content start

You can use other tools with the {aws} CDK to improve your development workflows.

[#vscode] == {aws} Toolkit for Visual Studio Code

The https://aws.amazon.com/visualstudiocode/[{aws} Toolkit for Visual Studio Code] is an open source plugin for Visual Studio Code that makes it easier to create, debug, and deploy applications on {aws}. The toolkit provides an integrated experience for developing {aws} CDK applications. It includes the {aws} CDK Explorer feature to list your {aws} CDK projects and browse the various components of the CDK application. https://docs.aws.amazon.com/toolkit-for-vscode/latest/userguide/setup-toolkit.html[Install the {aws} Toolkit] and learn more about https://docs.aws.amazon.com/toolkit-for-vscode/latest/userguide/cdk-explorer.html[using the {aws} CDK Explorer].

[#sam] == {aws} SAM integration

Use the {aws} CDK and the {aws} Serverless Application Model ({aws} SAM) together to locally build and test serverless applications defined in the CDK. For complete information, see https://docs.aws.amazon.com/serverless-application-model/latest/developerguide/serverless-cdk.html[{aws} Cloud Development Kit ({aws} CDK)] in the *{aws} Serverless Application Model Developer Guide*. To install the {aws} SAM CLI, see https://docs.aws.amazon.com/serverless-application-model/latest/developerguide/serverless-sam-cli-install.html[Install the {aws} SAM CLI].