include::attributes.txt[]

// Attributes

[.topic] [#testing-locally] = Locally test and build {aws} CDK applications with the {aws} SAM CLI :info\_titleabbrev: Local testing :keywords: build, test, {aws} CDK, {aws} SAM

== [abstract]

## You can use {aws} SAM to build and locally test your {aws} CDK applications.

// Content start

You can use the {aws} SAM CLI to locally test and build serverless applications defined using the {aws} Cloud Development Kit ({aws} CDK). Because the {aws} SAM CLI works within the {aws} CDK project structure, you can still use the xref:cli[{aws} CDK CLI reference] for creating, modifying, and deploying your {aws} CDK applications.

For details on using {aws} SAM, see https://docs.aws.amazon.com/serverless-application-model/latest/developerguide/serverless-getting-started.html[Getting started with {aws} SAM] in the *{aws} Serverless Application Model Developer Guide*.

[.topiclist] [[Topic List]]

include::testing-locally-getting-started.adoc[leveloffset=+1]

include::testing-locally-with-sam-cli.adoc[leveloffset=+1]

include::testing-locally-build-with-sam-cli.adoc[leveloffset=+1]