include::attributes.txt[]

// Attributes

[.topic] [#ref-cli-cmd-list] = cdk list :keywords: {aws} CDK, {aws} CDK CLI, CDK Toolkit, IaC, Infrastructure as code, {aws} Cloud, {aws} CloudFormation, cdk list

== [abstract]

## List all {aws} CDK stacks and their dependencies from a CDK app.

// Content start

List all {aws} CDK stacks and their dependencies from a CDK app.

[#ref-cli-cmd-list-usage] == Usage

== [source,none,subs=“verbatim,attributes”]

$ cdk list ++++++++++++—-++++++++++++

[#ref-cli-cmd-list-args] == Arguments

[#ref-cli-cmd-list-args-stack-name] *CDK stack ID*:: The construct ID of the CDK stack from your app to perform this command against. + *Type*: String + *Required*: No

[#ref-cli-cmd-list-options] == Options

For a list of global options that work with all CDK CLI commands, see xref:ref-cli-cmd-options[Global options].

[#ref-cli-cmd-list-options-help] --help, -h <BOOLEAN>:: Show command reference information for the cdk list command.

[#ref-cli-cmd-list-options-long] --long, -l <BOOLEAN>:: Display {aws} environment information for each stack. + *Default value*: false

[#ref-cli-cmd-list-options-show-dependencies] --show-dependencies, -d <BOOLEAN>:: Display stack dependency information for each stack. + *Default value*: false

[#ref-cli-cmd-list-examples] == Examples

[#ref-cli-cmd-list-examples-1] === List all stacks in the CDK app ‘[.code]node bin/main.js’

== [source,none,subs=“verbatim,attributes”]

$ cdk list –app=‘node bin/main.js’ Foo Bar Baz —

[#ref-cli-cmd-list-examples-] === List all stacks, including {aws} environment details for each stack

== [source,none,subs=“verbatim,attributes”]

## $ cdk list –app=‘node bin/main.js’ –long

name: Foo  
environment:  
 name: 000000000000/bermuda-triangle-1  
 account: '000000000000'  
 region: bermuda-triangle-1

* name: Bar environment: name: 111111111111/bermuda-triangle-2 account: ‘111111111111’ region: bermuda-triangle-2
* name: Baz environment: name: 333333333333/bermuda-triangle-3 account: ‘333333333333’ region: bermuda-triangle-3 —