

Deploying of an application

Developer Tools

CodePipeline

Pipelines

Create new pipeline

Step 1

Choose creation option

Step 2

Choose pipeline settings

Step 3

Add source stage

Step 4

Add build stage

Step 5

Add test stage

Step 6

Add deploy stage

Step 7

Review

Add build stage

Info

Step 4 of 7

Build - optional

Build provider

Choose the tool you want to use to run build commands and specify artifacts for your build action.

Commands

Other build providers

AWS CodeBuild

Project name

Choose a build project that you have already created in the AWS CodeBuild console. Or create a build project in the AWS CodeBuild console and then return to this task.

demo-code-build

X

or

Create project

☐ Define buildspec override - optional

Buildspec file or definition that overrides the latest one defined in the build project, for this build only.

Environment variables - optional

Choose the key, value, and type for your CodeBuild environment variables. In the value field, you can reference variables generated by CodePipeline. [Learn more](#)

Add environment variable

Build type

Single build

Batch build

Developer Tools

CodeBuild

Source • CodeCommit

Artifacts • CodeArtifact

Build • CodeBuild

Getting started

Build projects

Build project

Settings

Build history

Report groups

Report history

Compute fleets

Account metrics

Related integrations

Jenkins

GitHub Actions

GitLab runners

Deploy • CodeDeploy

Pipeline • CodePipeline

Settings

Build started

You have successfully started the following build: demo-code-build-a2890a29-203e-4d5b-82ee-6da32647c7a7

demo-code-build-a2890a29-203e-4d5b-82ee-6da32647c7a7

Stop build

Debug build

Retry build

Build status

Status	Initiator	Build ARN	Resolved source version
Succeeded	root	arn:aws:codebuild:us-east-1:2415331152:5b3build/demo-code-build-a2890a29-203e-4d5b-82ee-6da32647c7a7	59a3fb2f6e072e05e07124df26104d038cee1235
Start time	End time	Build number	
Jun 20, 2025 1:45 PM (UTC+5:30)	Jun 20, 2025 1:46 PM (UTC+5:30)	19	

Build logs

Phase details

Reports

Environment variables

Build details

Resource utilization

Showing the last 151 lines of the build log. [View entire log](#)

Tail logs

No previous logs

1 [Container] 2025/06/20 08:15:33.860510 Running on CodeBuild On-demand

2 [Container] 2025/06/20 08:15:33.860520 Waiting for agent ping

3 [Container] 2025/06/20 08:15:34.363019 Waiting for DOWNLOAD_SOURCE

4 [Container] 2025/06/20 08:15:36.962026 Phase is DOWNLOAD_SOURCE

5 [Container] 2025/06/20 08:15:36.964312 CODEBUILD_SRC_DIR=/codebuild/output/src2659924487/src/github.com/keerthivasan0418/devops-proj-2

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Pipeline settings

Pipeline name

Enter the pipeline name. You cannot edit the pipeline name after it is created.

mind-task-pipeline

No more than 100 characters

Execution mode

Choose the execution mode for your pipeline. This determines how the pipeline is run.

Superseded

Queued

Parallel

Service role

New service role

Create a service role in your account

Existing service role

Choose an existing service role from your account

Role name

AWSCodePipelineServiceRole-us-east-1-mind-task-pipeline

Type your service role name

☒ Allow AWS CodePipeline to create a service role so it can be used with this new pipeline

