

Environment directive within the pipeline block

To declare environment variables in a Jenkinsfile using Groovy script, use the **environment** directive within the pipeline block.

```
pipeline {
  agent any

  environment {
    // Define environment variables here
    ENV_VARIABLE_1 = "value1"
    ENV_VARIABLE_2 = "value2"
    // Add more variables as needed
  }

  stages {
    stage('Example Stage') {
      steps {
        script {
          // You can access the environment variables here
          echo "Value of ENV_VARIABLE_1: ${env.ENV_VARIABLE_1}"
          echo "Value of ENV_VARIABLE_2: ${env.ENV_VARIABLE_2}"
        }
      }
    }
    // Add more stages as needed
  }
}
```

In this example:

- The **environment** directive is used to declare environment variables within the pipeline block.
- Each environment variable is defined using the format **VARIABLE_NAME = "value"**.
- Inside the **steps** block of each stage, you can access the environment variables using the **env** object followed by the variable name (**env.ENV_VARIABLE**).

You can add as many environment variables as needed, and they will be available throughout your pipeline stages. These variables can be used for various purposes such as defining paths, setting configuration options, or passing parameters to scripts or commands.