

Azure DevOps YAML Pipeline Sample

Overview

This is a basic example of an Azure DevOps YAML pipeline configuration file. You can use and adapt this template for your project's CI/CD workflow.

Sample Pipeline YAML

```
# azure-pipelines.yml
trigger:
- main
pool:
  vmImage: 'ubuntu-latest'
steps:
- task: Checkout@1
  displayName: 'Checkout code'
- script: echo "Installing dependencies..."
  displayName: 'Install dependencies'
- script: echo "Running build..."
  displayName: 'Build'
- script: echo "Running tests..."
  displayName: 'Test'
```

Steps Breakdown

- **trigger:** Runs the pipeline when changes are pushed to the `main` branch.
- **pool:** Uses the latest Ubuntu VM image for agent.
- **steps:** Basic steps including code checkout, dependencies installation, build, and tests.

Customization

1. Replace script steps with your actual build, test, and deployment commands.
2. Add or modify steps as required for your workflow.
3. Adjust trigger and pool sections as needed.