

google docs - Search

azure repos - Search

New pipeline - Pipelines

New tab

https://dev.azure.com/subramanipalani/Payrollmanagement/_apps/hub/ms.vss-build-web.ci-designer-hub

A☆

Search

SP

P

Payrollmanagement

+

Overview

Boards

Repos

Pipelines

Pipelines

Environments

Library

Test Plans

Artifacts

Project settings

⏪

Connect


Select

Configure

Review

New pipeline


Where is your code?



Azure Repos Git

YAML


Free private Git repositories, pull requests, and code search



Bitbucket Cloud

YAML


Hosted by Atlassian



GitHub

YAML

Home to the world's largest community of developers




GitHub Enterprise Server

YAML

The self-hosted version of GitHub Enterprise

Type here to search



23°C Partly sunny

09:25

18-01-2024

ENG

google docs - Search

azure repos - Search

New pipeline - Pipelines

New tab

https://dev.azure.com/subramanipalani/Payrollmanagement/_apps/hub/ms.vss-build-web.ci-designer-hub?sourceProvider=t...

Search

P

Payrollmanagement

+

Overview

Boards

Repos

Pipelines

Pipelines

Environments

Library

Test Plans

Artifacts

Project settings

<<

✓ Connect

Select

Configure

Review


New pipeline

Select a repository

Filter by keywords

Payrollmanagement

×

 Payrollmanagement

23°C Partly sunny

09:25

18-01-2024

google docs - Search

azure repos - Search

New pipeline - Pipelines

New tab

https://dev.azure.com/subramanipalani/Payrollmanagement/_apps/hub/ms.vss-build-web.ci-designer-hub?sourceProvider=t...

Search

Payrollmanagement

Overview

Boards

Repos

Pipelines

Pipelines

Environments

Library

Test Plans

Artifacts

Project settings

ASP.NET

Build and test ASP.NET projects.

ASP.NET Core (.NET Framework)

Build and test ASP.NET Core projects targeting the full .NET Framework.

.NET Desktop

Build and run tests for .NET Desktop or Windows classic desktop solutions.

Universal Windows Platform

Build a Universal Windows Platform project using Visual Studio.

Xamarin.Android

Build a Xamarin.Android project.

Xamarin.iOS

Build a Xamarin.iOS project.

Starter pipeline

Start with a minimal pipeline that you can customize to build and deploy your code.

Existing Azure Pipelines YAML file

Select an Azure Pipelines YAML file in any branch of the repository.

Show more

Type here to search

23°C Partly sunny

09:25 18-01-2024

Payrollmanagement

Overview

Boards

Repos

Pipelines

Pipelines

Environments

Library

Test Plans

Artifacts

Project settings

Connect

Select

Configure

Review

New pipeline

Review your pipeline YAML

Variables

Save and run

Payrollmanagement / azure-pipelines-1.yml

```
1 # Starter pipeline
2 # Start with a minimal pipeline that you can customize to build and
3 # Add steps that build, run tests, deploy, and more:
4 # https://aka.ms/yaml
5
6 trigger:
7   - main
8
9 pool:
10  vmImage: ubuntu-latest
11
12 steps:
13   - script: echo Hello, world!
14     displayName: 'Run a one-line script'
15
16   - script: |
17     echo Add other tasks to build, test, and deploy your project.
18     echo See https://aka.ms/yaml
```

Tasks

Search tasks

.NET Core

Build, test, package, or publish a dotnet application, or run a custom dotnet command

Android

Sign and align Android APK files

Ant

Build with Apache Ant

App Center distribute

Distribute app builds to testers and users via Visu...

App Center test

Type here to search

23°C Partly sunny

09:26

18-01-2024

Payrollmanagement

Overview

Boards

Repos

Pipelines

Pipelines

Environments

Library

Test Plans

Artifacts

Project settings

Connect

Select

Configure

Review

New pipeline

Review your pipeline YAML

Variables

Save and run

Payrollmanagement / azure-pipelines-1.yml

```
1 # Starter pipeline
2 # Start with a minimal pipeline that you can customize to build and run your code.
3 # Add steps that build, run tests, deploy, and more:
4 # https://aka.ms/yaml
5
6 trigger:
7   - main
8
9 pool:
10  vmImage: ubuntu-latest
11
12 steps:
13   - script: echo Hello, world!
14     displayName: 'Run a one-line script'
15
16   - script: |
17     echo Add other tasks to build, test, and deploy your project.
18     echo See https://aka.ms/yaml
```

Tasks

Search tasks

.NET Core

Build, test, package, or publish a dotnet applicatio...

Android signing

Sign and align Android APK files

Ant

Build with Apache Ant

App Center distribute

Distribute app builds to testers and users via Visu...

App Center test

Type here to search

23°C Partly sunny

09:26

18-01-2024

Payrollmanagement

Overview

Boards

Repos

Pipelines

Pipelines

Environments

Library

Test Plans

Artifacts

Project settings

Connect

Select

Configure

Review

New pipeline

Review your pipeline YAML

Variables

Save and run

Payrollmanagement / azure-pipelines-1.yml

```
1 # Starter pipeline
2 # Start with a minimal pipeline that you can customize to build and
3 # Add steps that build, run tests, deploy, and more:
4 # https://aka.ms/yaml
5
6 trigger:
7   - main
8
9 pool:
10  vmImage: ubuntu-latest
11
12 steps:
13   - script: echo Hello, world!
14     displayName: 'Run a one-line script'
15
16   - script: |
17     echo Add other tasks to build, test, and deploy your project.
18     echo See https://aka.ms/yaml
```

.NET Core

Command

restore

Path to project(s)

Arguments

About this task

Add

Type here to search

23°C Partly sunny

09:26 18-01-2024

Payrollmanagement

Overview

Boards

Repos

Pipelines

Pipelines

Environments

Library

Test Plans

Artifacts

Project settings

Connect

Select

Configure

Review

New pipeline

Review your pipeline YAML

Variables

Save and run

Payrollmanagement / azure-pipelines-1.yml

17

18

19

20

21

22

23

24

echo Add other tasks to build, test, and deploy your project.

echo See <https://aka.ms/yaml>

displayName: 'Run a multi-line script'

Settings

task: DotNetCoreCLI@2

inputs:

command: 'restore'

feedsToUse: 'select'

Tasks

Search tasks

.NET Core

Build, test, package, or publish a dotnet applicatio...

Android signing

Sign and align Android APK files

Ant

Build with Apache Ant

App Center distribute

Distribute app builds to testers and users via Visu...

Distribute app builds to testers and users via Visual Studio App Center

Type here to search

23°C Partly sunny

09:26

18-01-2024

Payrollmanagement

Overview

Boards

Repos

Pipelines

Pipelines

Environments

Library

Test Plans

Artifacts

Project settings

Connect

Select

Configure

Review

New pipeline

Review your pipeline YAML

Variables

Save and run

Payrollmanagement / azure-pipelines-1.yml

17

18

19

20

21

22

23

24

25

26

27

28

echo Add other tasks to build, test, and deploy your project.

echo See <https://aka.ms/yaml>

displayName: 'Run a multi-line script'

Settings

task: DotNetCoreCLI@2

inputs:

command: 'restore'

feedsToUse: 'select'

Settings

task: DotNetCoreCLI@2

inputs:

command: 'build'

Tasks

Search tasks

.NET Core

Build, test, package, or publish a dotnet applicatio...

Android signing

Sign and align Android APK files

Ant

Build with Apache Ant

App Center distribute

Distribute app builds to testers and users via Visu...

App Center test

Type here to search

24°C Partly sunny

09:44

18-01-2024

Payrollmanagement

Overview

Boards

Repos

Pipelines

Pipelines

Environments

Library

Test Plans

Artifacts

Project settings

Connect

Select

Configure

Review

New pipeline

Review your pipeline YAML

Variables

Save and run

Payrollmanagement / azure-pipelines-1.yml

```
22     inputs:
23     - command: 'restore'
24     - feedsToUse: 'select'
25
26   Settings
27   - task: DotNetCoreCLI@2
28     inputs:
29     - command: 'build'
30
31   Settings
32   - task: DotNetCoreCLI@2
33     inputs:
34     - command: 'publish'
35     - publishWebProjects: true
```

Tasks

Search tasks

.NET Core

Build, test, package, or publish a dotnet applicatio...

Android signing

Sign and align Android APK files

Ant

Build with Apache Ant

App Center distribute

Distribute app builds to testers and users via Visu...

App Center test

Type here to search

24°C Partly sunny

09:44

18-01-2024

Payrollmanagement

Overview

Boards

Repos

Pipelines

Pipelines

Environments

Library

Test Plans

Artifacts

Project settings

Connect

Select

Configure

Review

New pipeline

Review your pipeline YAML

Variables

Save and run

Payrollmanagement / azure-pipelines-1.yml

22

23

24

25

26

27

28

29

30

31

32

33

34

35

inputs:

command: 'restore'

feedsToUse: 'select'

Settings

task: DotNetCoreCLI@2

inputs:

command: 'build'

Settings

task: DotNetCoreCLI@2

inputs:

command: 'publish'

publishWebProjects: true

Path to publish

\$(Build.ArtifactStagingDirectory)

Artifact name

drop

Artifact publish location

Azure Pipelines

Max Artifact Size

0

About this task

Add

Type here to search

25°C Partly sunny

09:44

18-01-2024

Payrollmanagement

Overview

Boards

Repos

Pipelines

Pipelines

Environments

Library

Test Plans

Artifacts

Project settings

Connect

Select

Configure

Review

New pipeline

Review your pipeline YAML

Variables

Save and run

Payrollmanagement / azure-pipelines-1.yml

```
30 - task: DotNetCoreCLI@2
31   inputs:
32     command: 'publish'
33     publishWebProjects: true
34
35 - task: PublishBuildArtifacts@1
36   inputs:
37     PathToPublish: '$(Build.ArtifactStagingDirectory)'
38     ArtifactName: 'drop'
39     publishLocation: 'Container'
```

Tasks

Search tasks

.NET Core

Build, test, package, or publish a dotnet applicatio...

Android signing

Sign and align Android APK files

Ant

Build with Apache Ant

App Center distribute

Distribute app builds to testers and users via Visu...

App Center test

Type here to search

25°C Partly sunny

09:45

18-01-2024

https://dev.azure.com/subramanipalani/Payrollmanagement/_build

Azure DevOps subramanipalani / Payrollmanagement / Pipelines

P Pipelines

Overview

Boards

Repos

Pipelines

Pipelines

Environments

Library

Test Plans

Artifacts

Project settings



Pipelines

New pipeline

Recent All Runs

Filter pipelines

Recently run pipelines

Pipeline	Last run
 Payrollmanagement	#20240117.1 • Set up CI with Azure Pipelines Individual CI for  main Yesterday 3m 56s

Payrollmanagement

Overview

Boards

Repos

Pipelines

Pipelines

Environments

Library

Test Plans

Artifacts

Project settings

Payrollmanagement

Runs

Branches

Analytics

Description

Stages

#20240117.1 • Set up CI with Azure Pipelines

Individual CI for main 329d83bc

Yesterday 3m 56s

Edit

Run pipeline

Type here to search

25°C Partly sunny

09:45 18-01-2024

Payrollmanagement

Overview

Boards

Repos

Pipelines

Pipelines

Environments

Library

Test Plans

Artifacts

Project settings

#20240117.1 • Set up CI with Azure Pipelines

Payrollmanagement

Run new

This run is being retained as one of 3 recent runs by main (Branch).

View retention leases

Summary

Code Coverage

Triggered by Subramani Palani

View 5 changes

Repository and version

Payrollmanagement

main

329d83bc

Time started and elapsed

Yesterday at 2:58 pm

3m 56s

Related

0 work items

1 published

Tests and coverage

Get started

google docs - Se

azure repos - Se

Pipelines - Run 2

aws console logi

Launch an instan

Instances | EC2

https://dev.azure.com/subramanipalani/Payrollmanagement/_build/results?buildId=3&view=results

Search

25°C Partly sunny

09:45

18-01-2024

Payrollmanagement

Overview

Boards

Repos

Pipelines

Pipelines

Environments

Library

Test Plans

Artifacts

Project settings

Jobs in run #202...

Payrollmanagement

Jobs

Job3m 49s

Initialize job12s

Checkout Pay...10s

NuGetToolInst...2s

NuGetCo...1m 29s

VSBUILD52s

VSTest2s

DotNetCoreCLI10s

DotNetCoreCLI21s

DotNetCoreCLI14s

Job

View raw log

1Pool: Azure Pipelines

2Image: windows-latest

3Agent: Hosted Agent

4Started: Yesterday at 2:58 pm

5Duration: 3m 49s

6

7Job preparation parameters

81 artifact produced

Type here to search

Morning Brief

09:45

18-01-2024

Screenshot of the Azure DevOps interface showing a successful pipeline run. The left sidebar lists navigation options: Payrollmanagement, Overview, Boards, Repos, Pipelines (selected), Environments, Library, Test Plans, Artifacts, and Project settings. The main area displays the 'Jobs in run #20240117.1' with a list of tasks and their durations:

Task	Duration
Initialize job	12s
Checkout Pay...	10s
NuGetToolInst...	2s
NuGetCo...	1m 29s
VSBUILD	52s
VSTest	2s
DotNetCoreCLI	1m 1s
DotNetCoreCLI	21s
DotNetCoreCLI	14s
PublishBuildA...	11s
Post-job: Che...	<1s
Finalize Job	<1s
Report build ...	<1s

The right pane shows the 'Job' details for 'VSTest', indicating it was successful. The job log shows the following steps:

- Pool: [Azure Pipelines](#)
- Image: windows-latest
- Agent: Hosted Agent
- Started: Yesterday at 2:58 pm
- Duration: 3m 49s
- Job preparation parameters
- 1 artifact produced