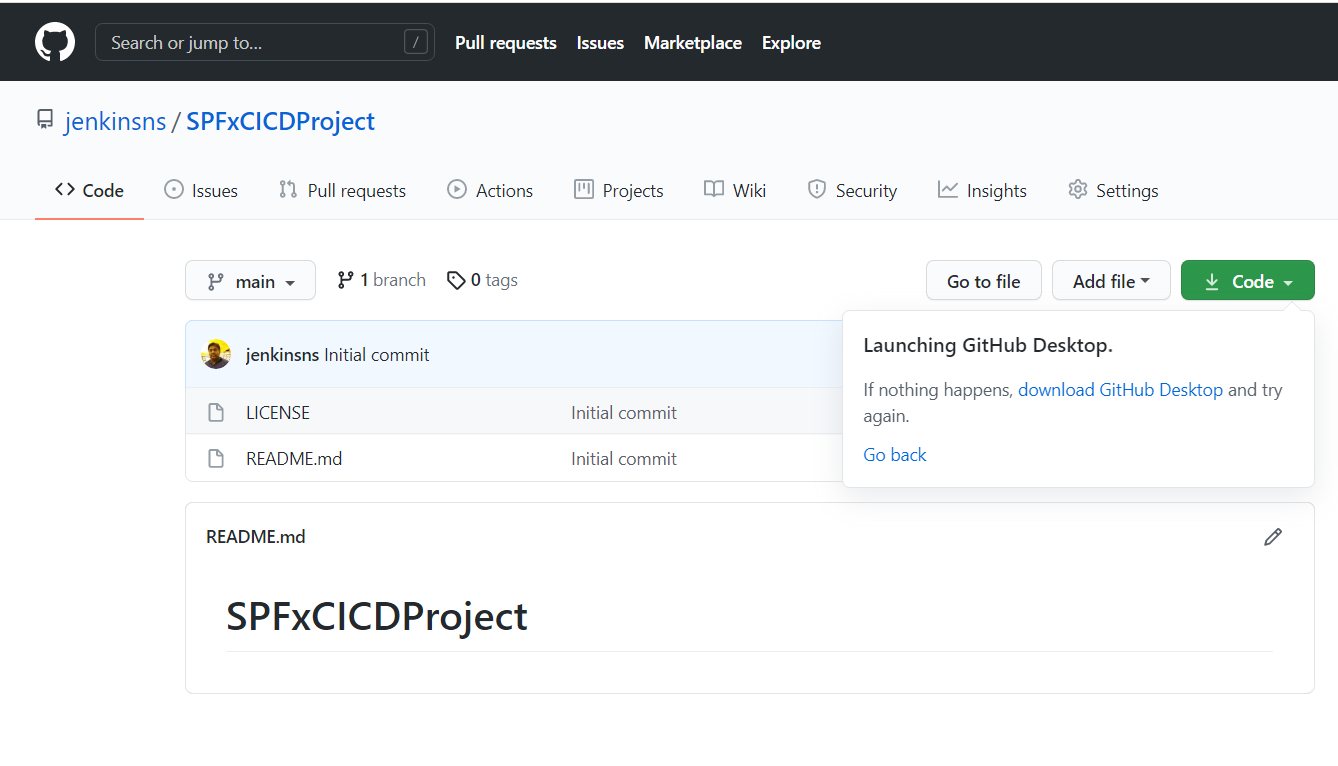
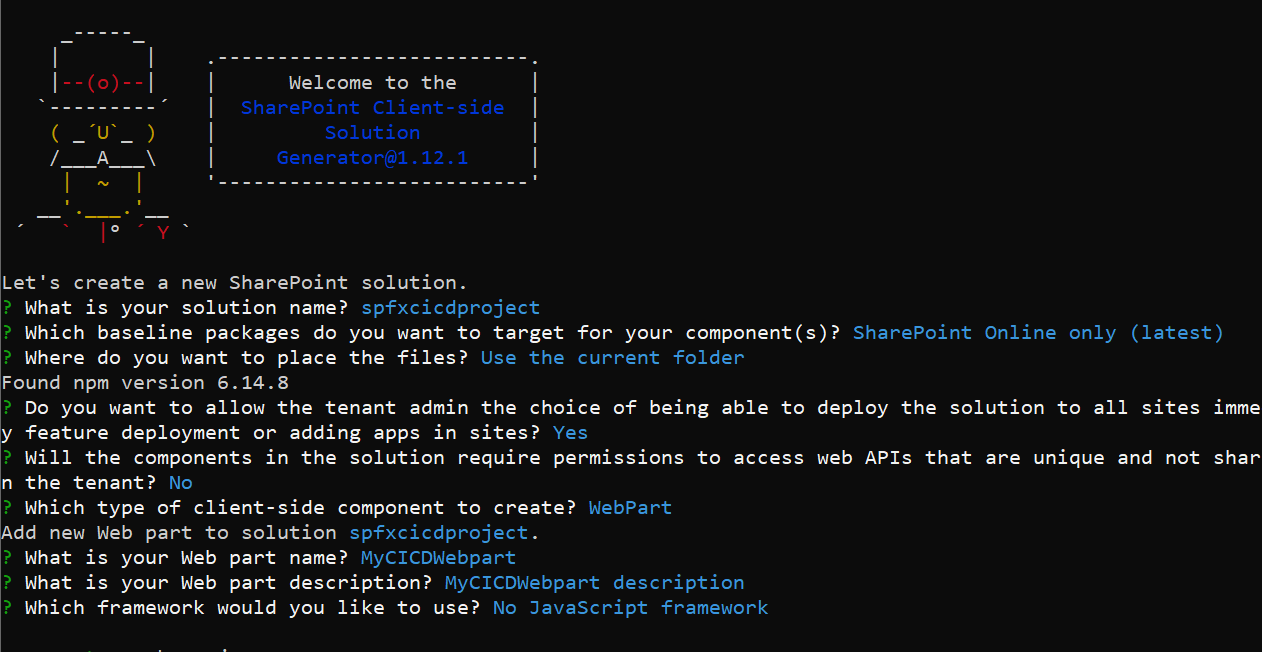
**Azure DevOps CI CD for SPFx**

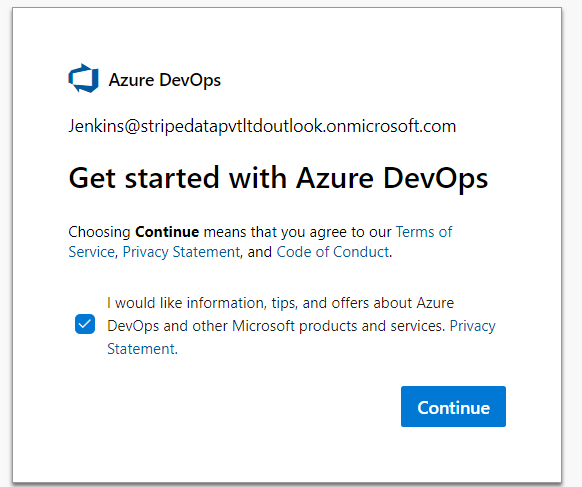
1. Create a Git hub account (In this example I am using GitHub)
2. Create a repository



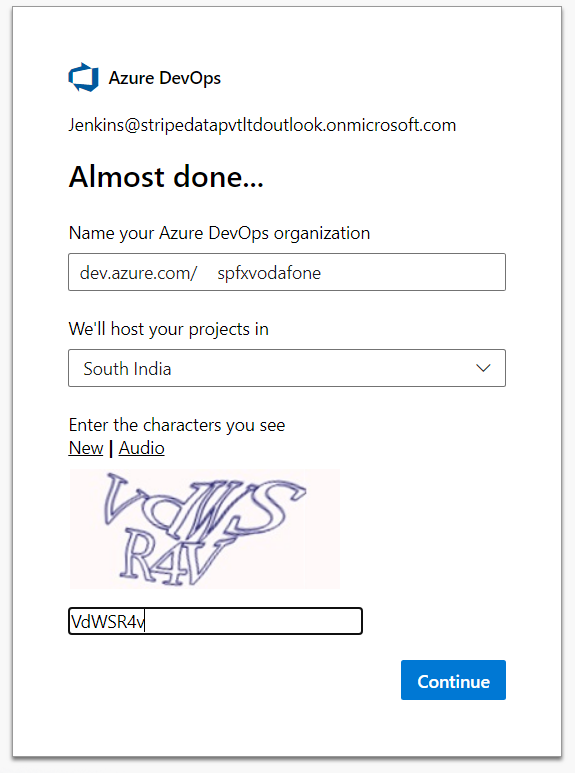
1. Create a SPFx Webpart



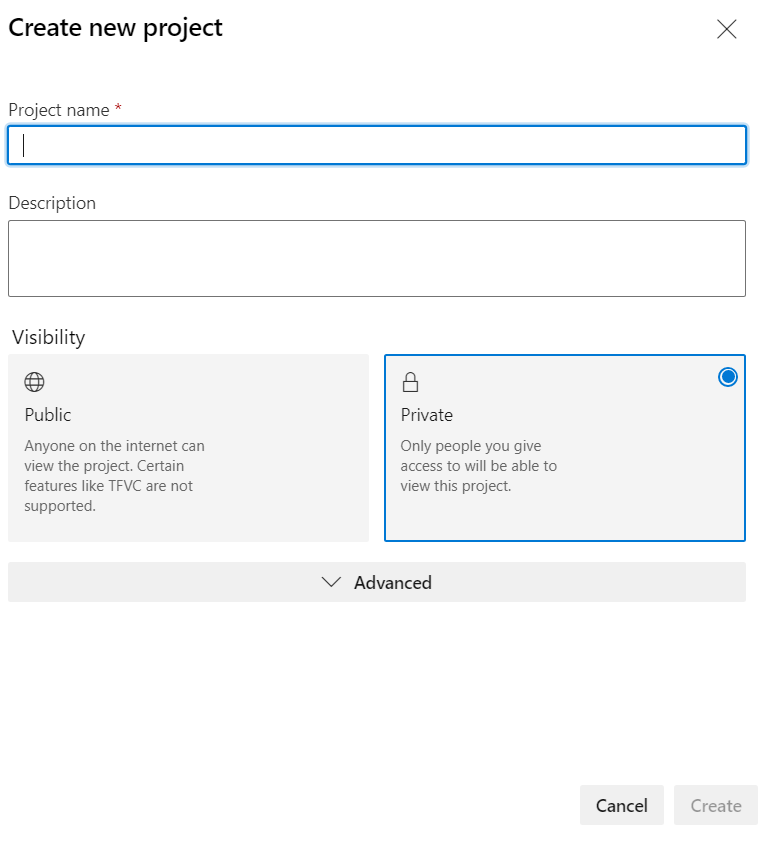
1. Move you Code to Repo
2. Login Azure Devops- <https://devops.azure.com/>



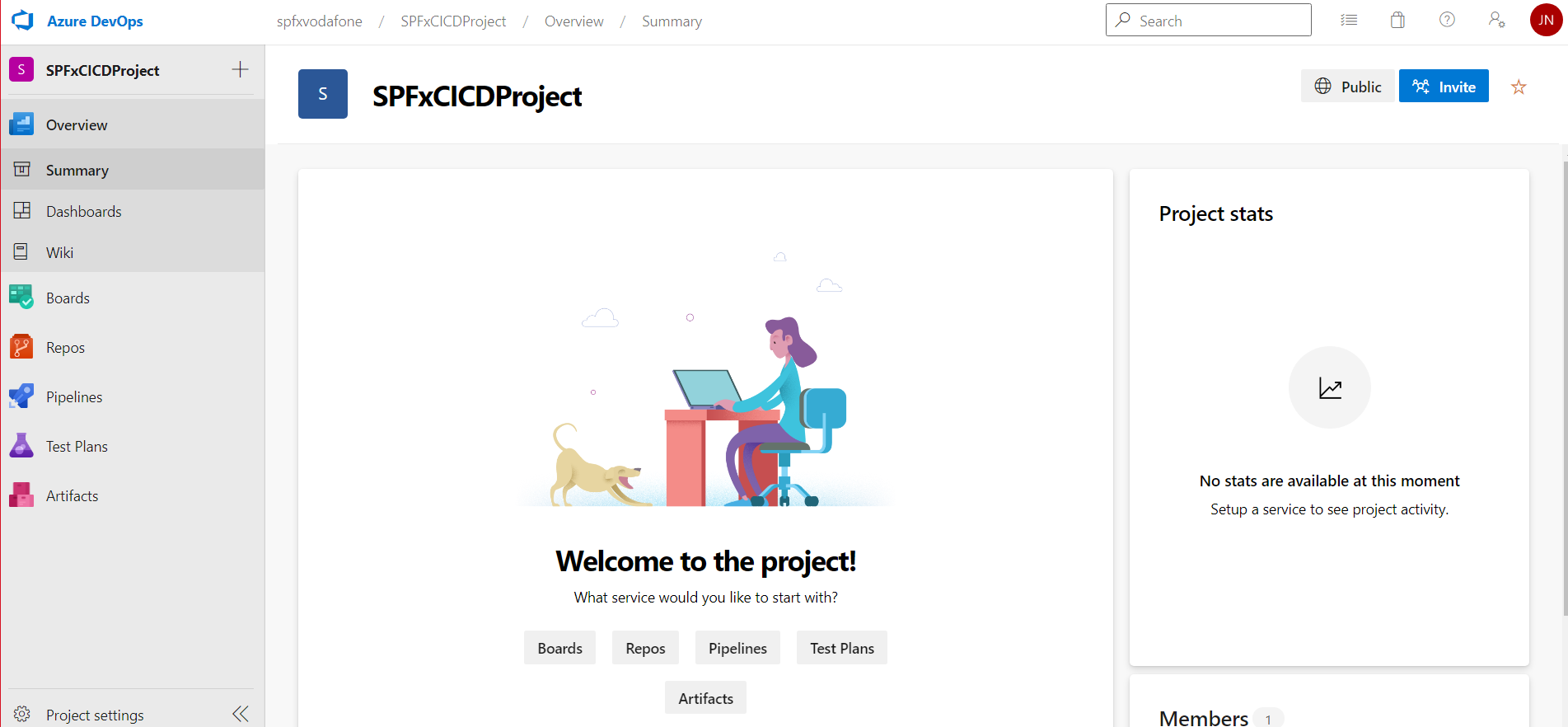
1. First time creating Organization



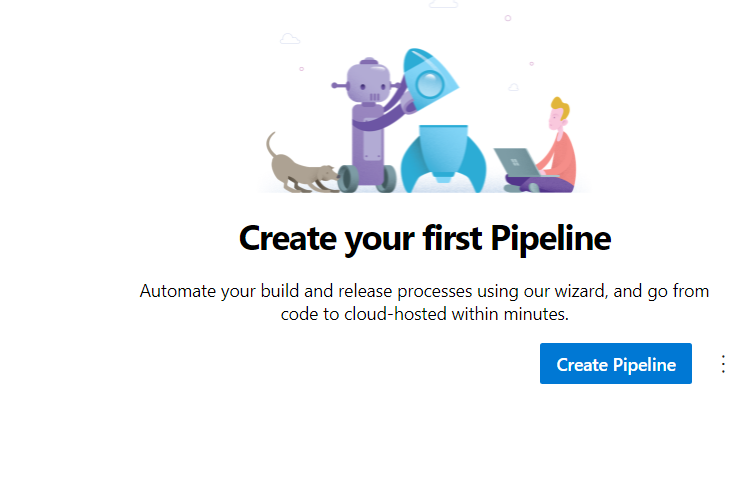
Create new Project



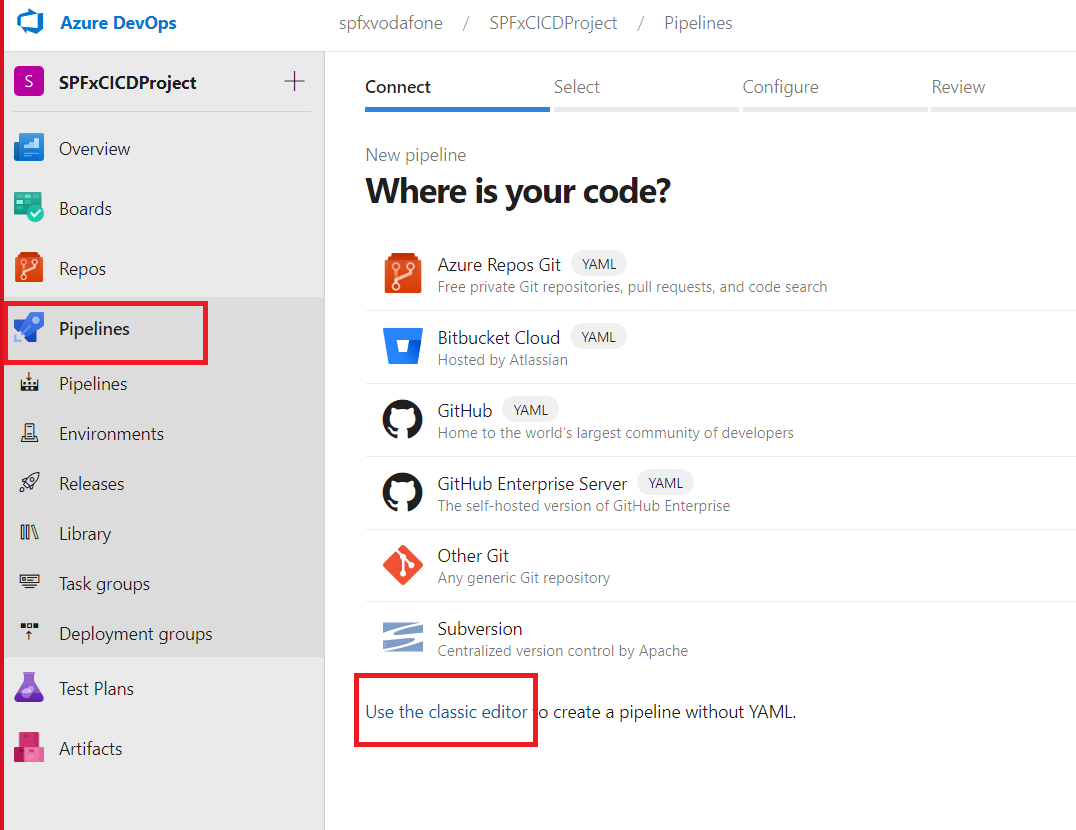
Enter name and Click Create



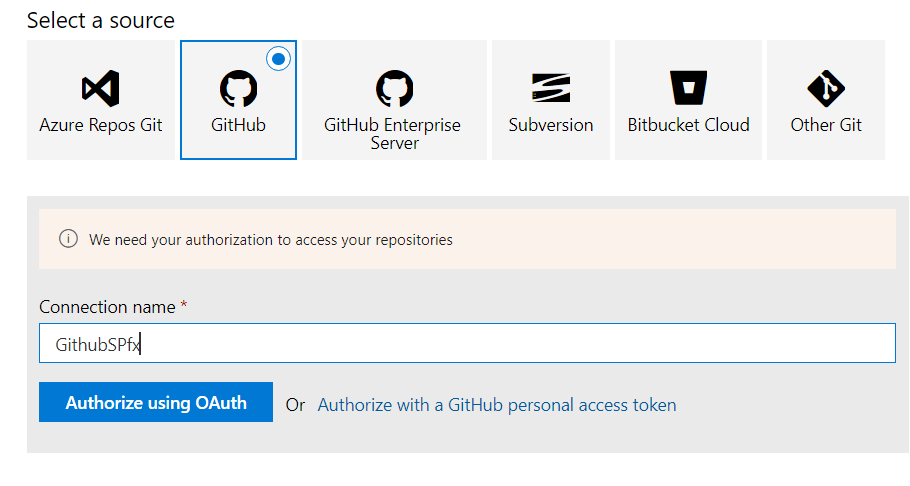
Create Pipeline



Select use the classic editor

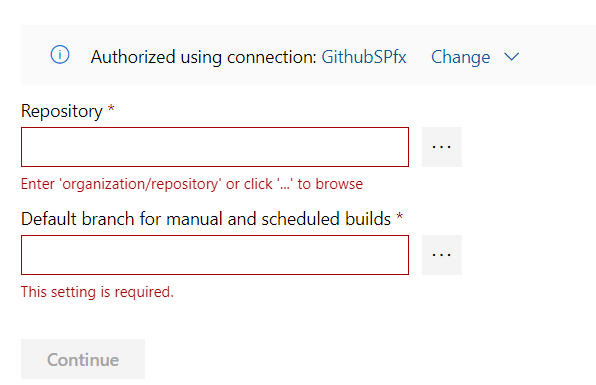


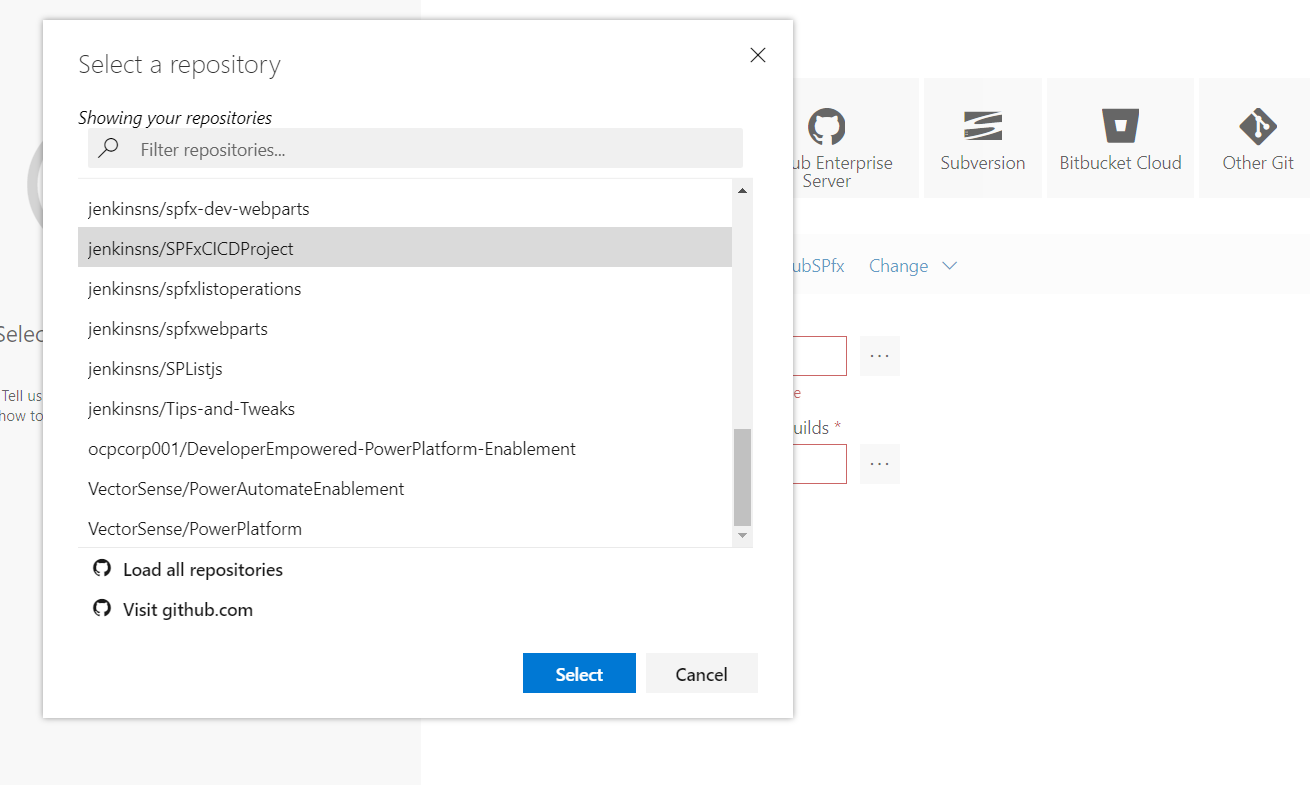
Select a source, where your files avaiable. In this example I am ising Github

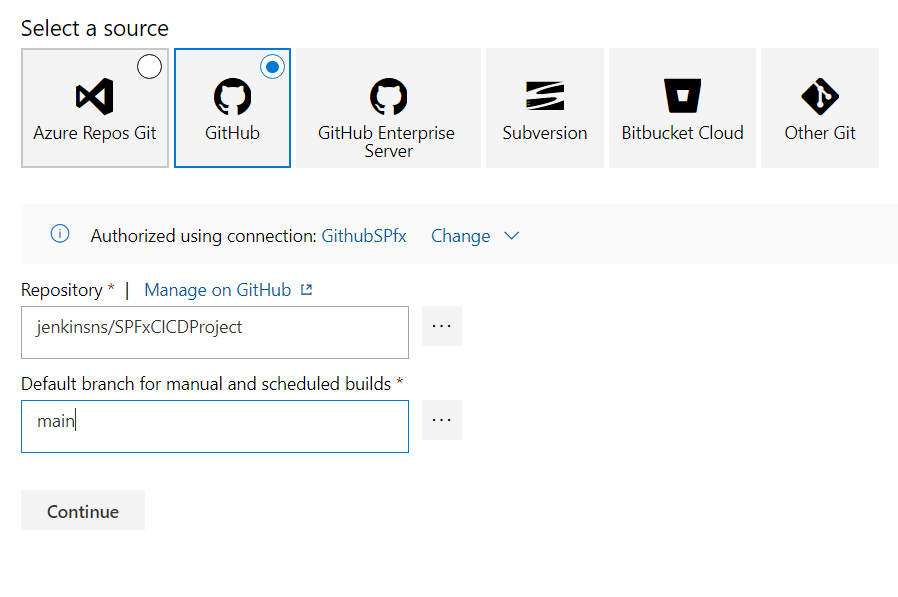


Click Authorize using OAuth and content from Github.

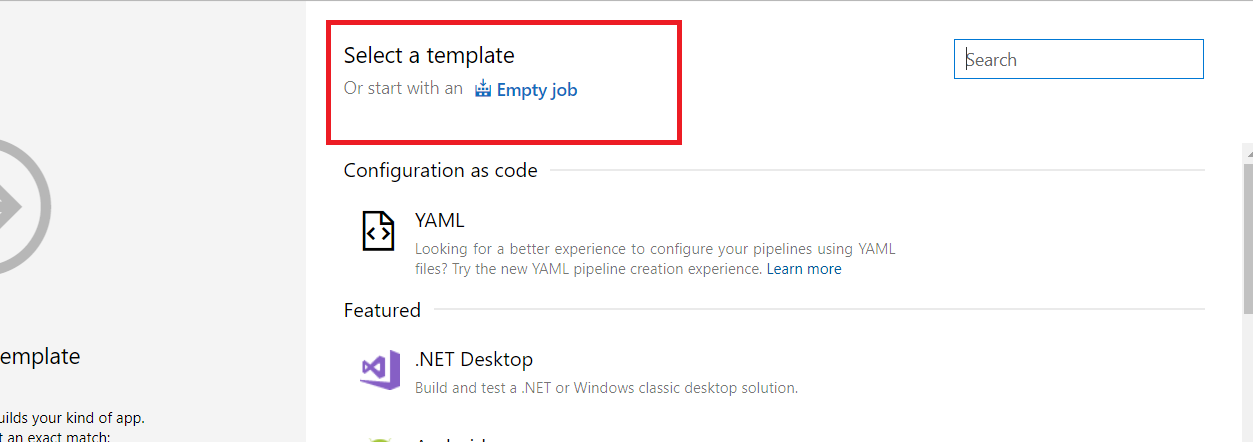
Then select the repository

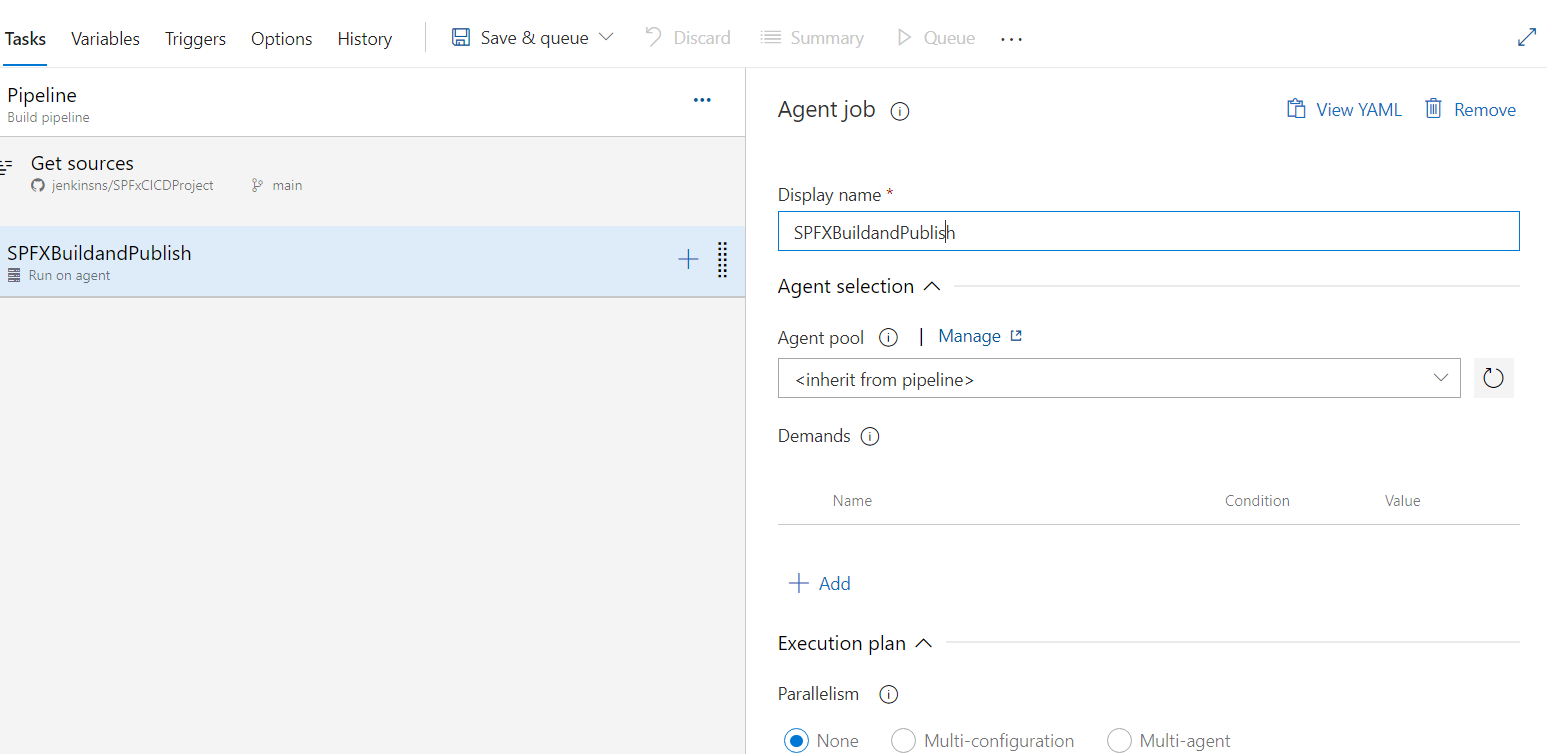






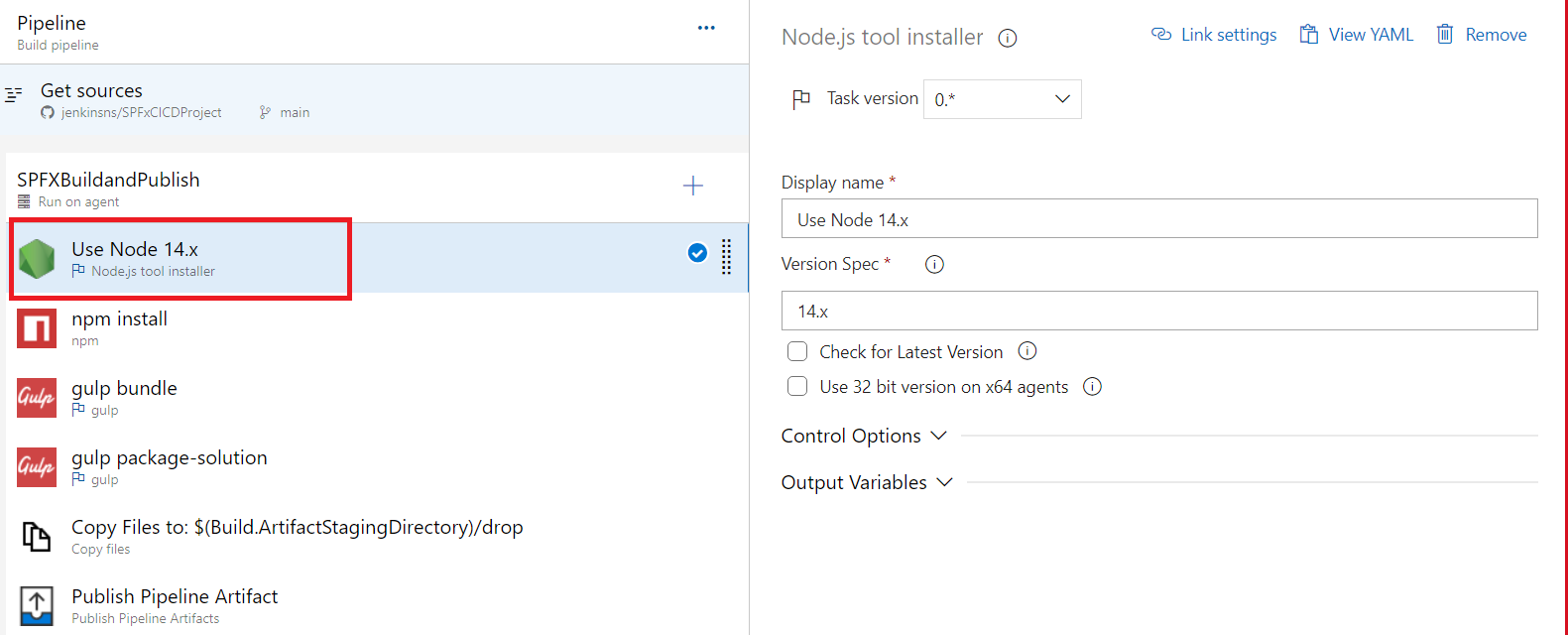
Create new Empty job from pipeline





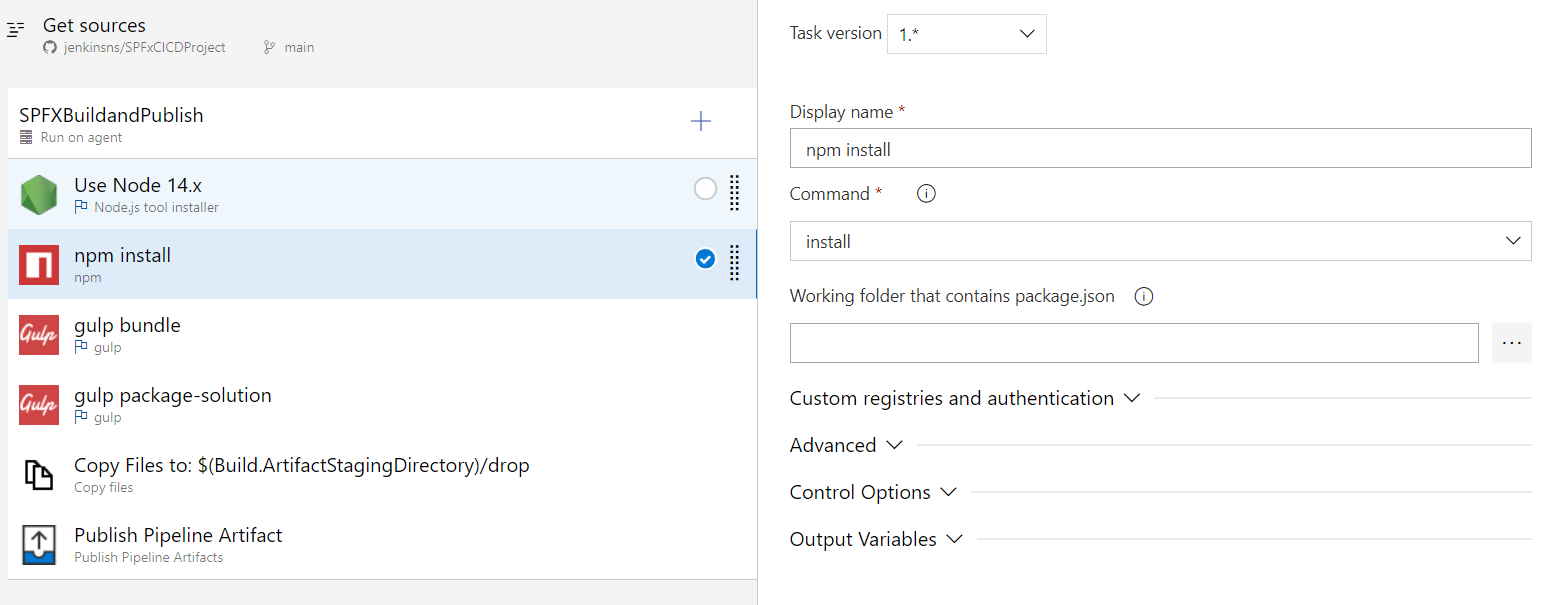
Steps need to add

1. Add Node js



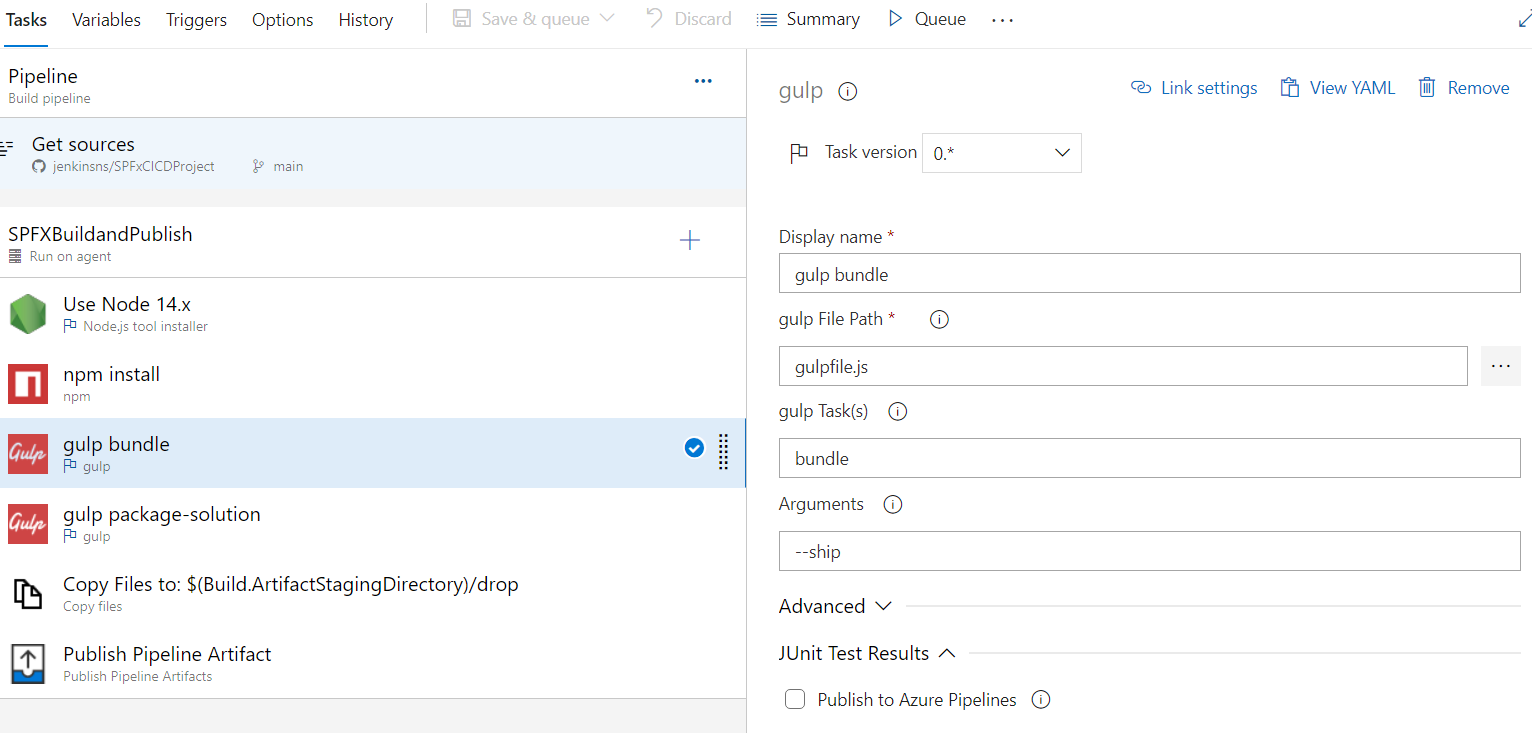
1. Add npm install

*Click plus button and search npm to add*



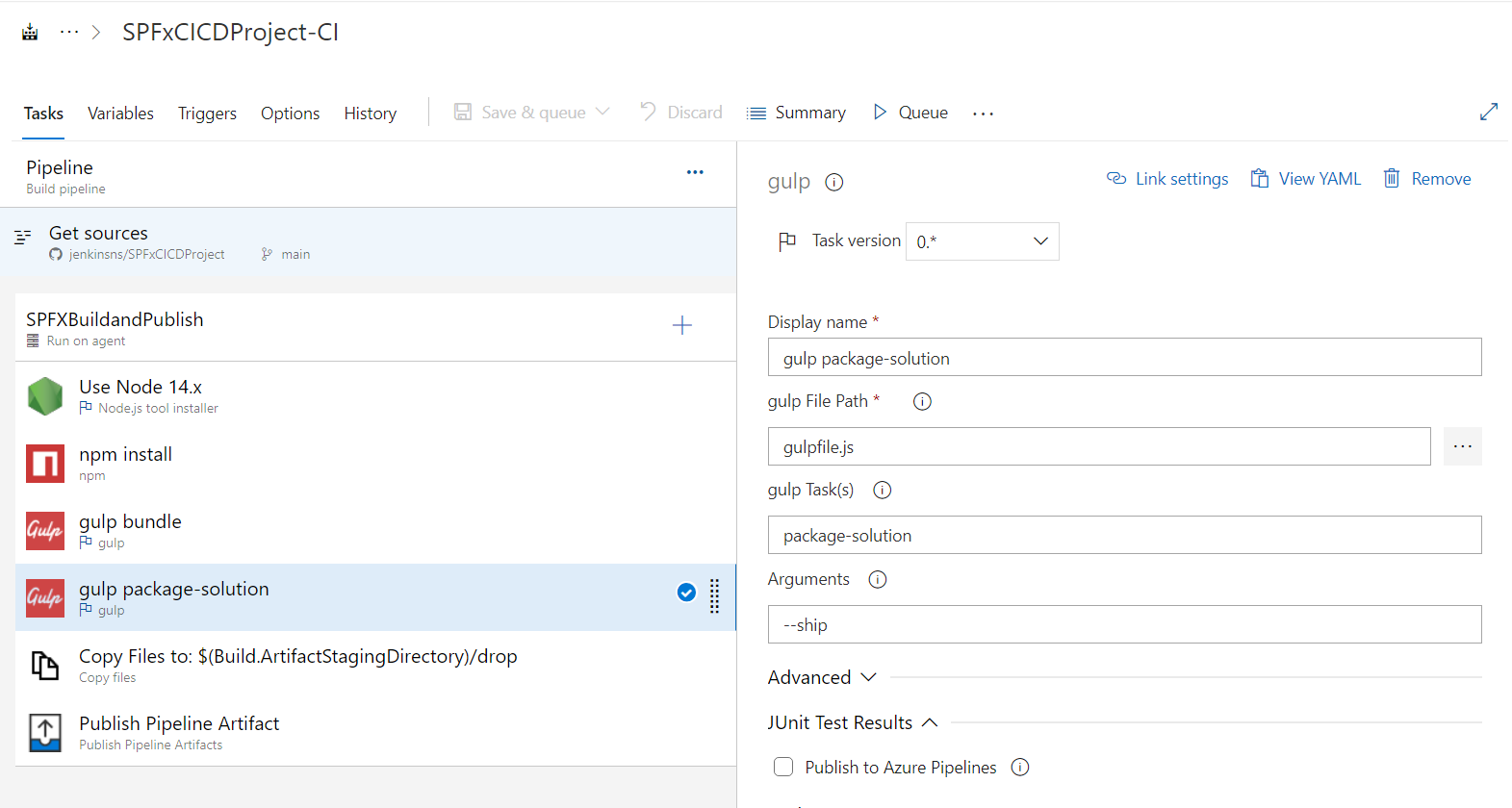
1. gulp bundle –ship

*Click plus button and search gulp to add*

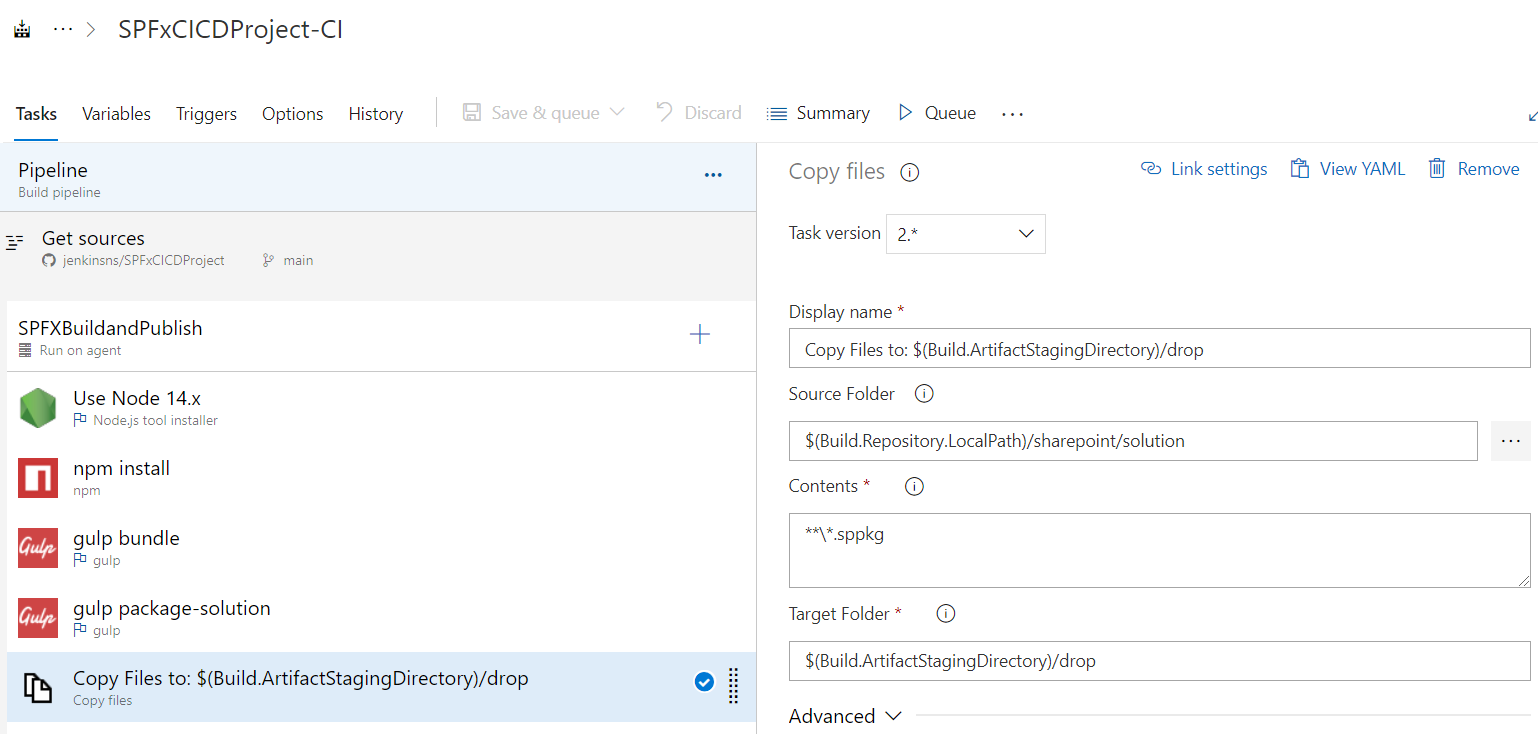


1. gulp package-solution –ship

*Click plus button and search gulp to add*



1. copy file



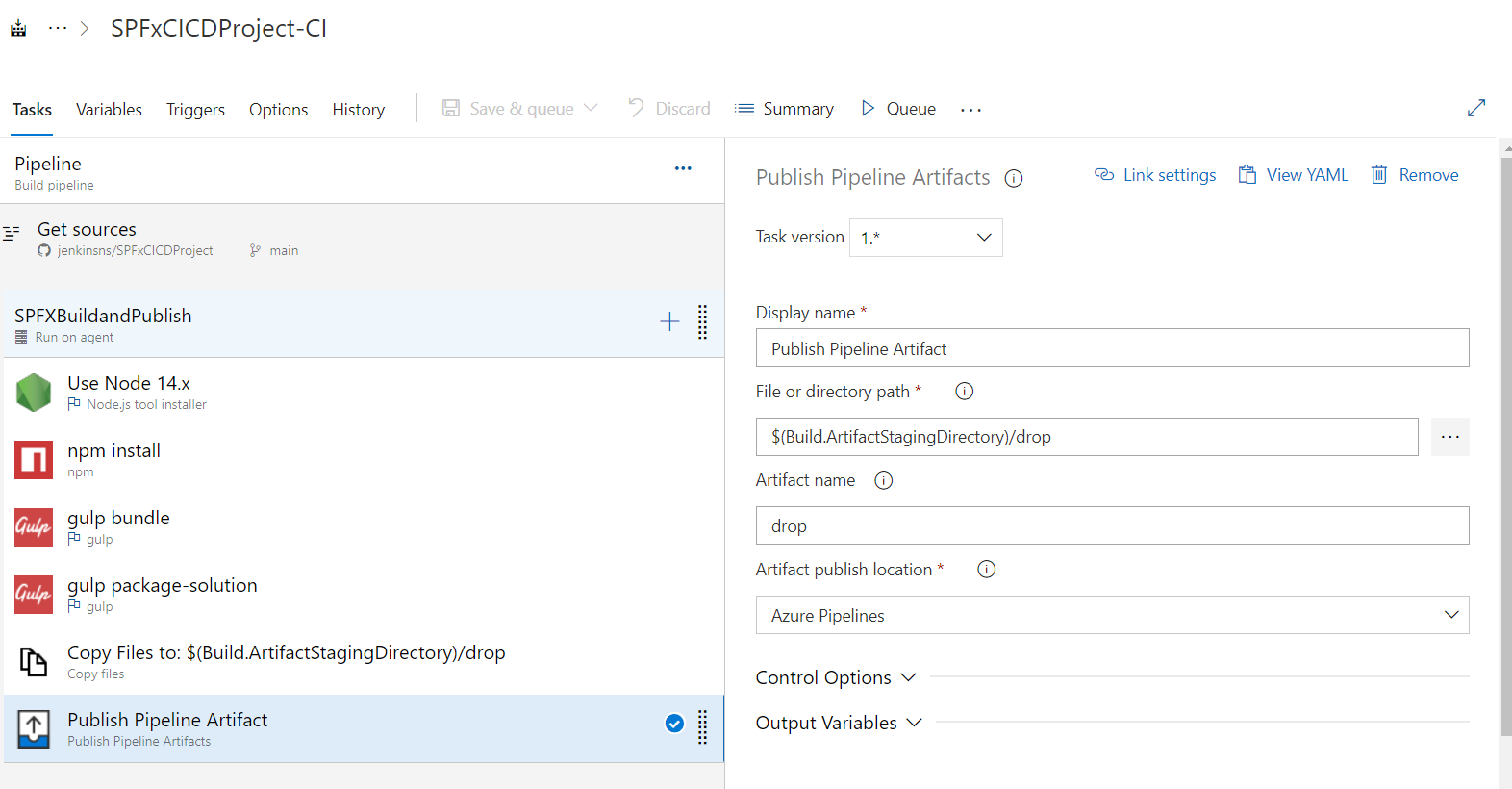
Copy Files to: $(Build.ArtifactStagingDirectory)/drop

$(Build.Repository.LocalPath)/sharepoint/solution

\*\*\\*.sppkg

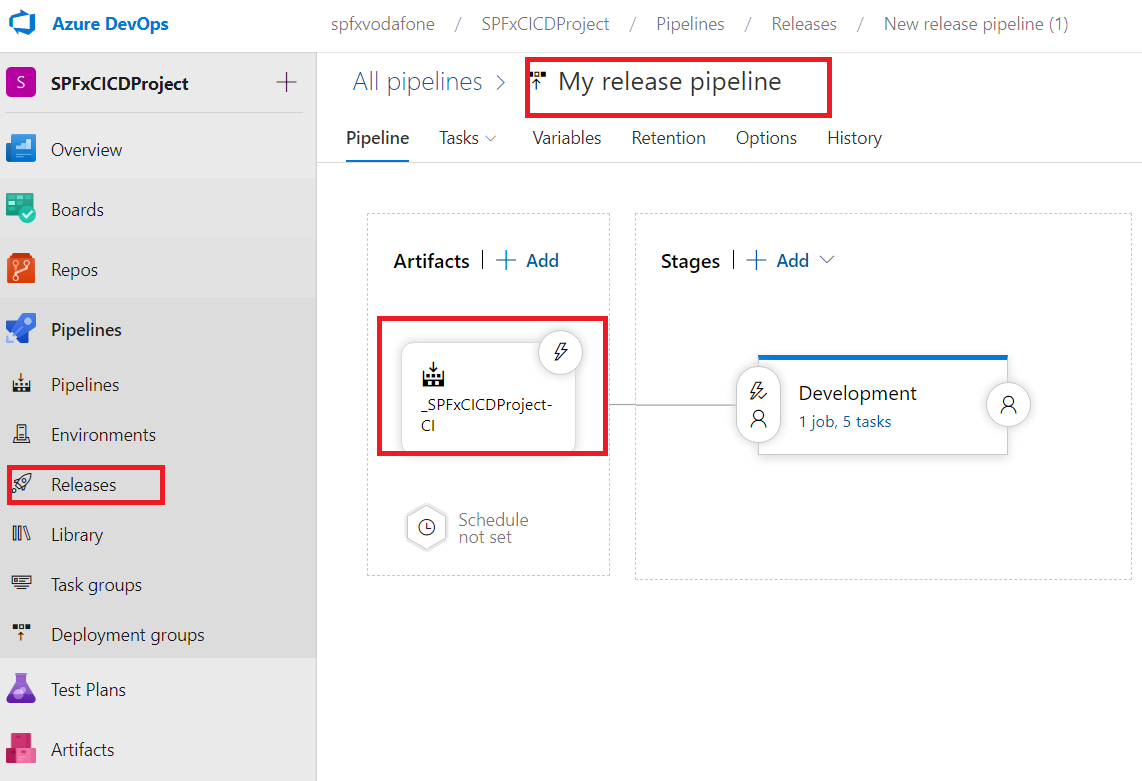
$(Build.ArtifactStagingDirectory)/drop

1. Publish the Pipeline

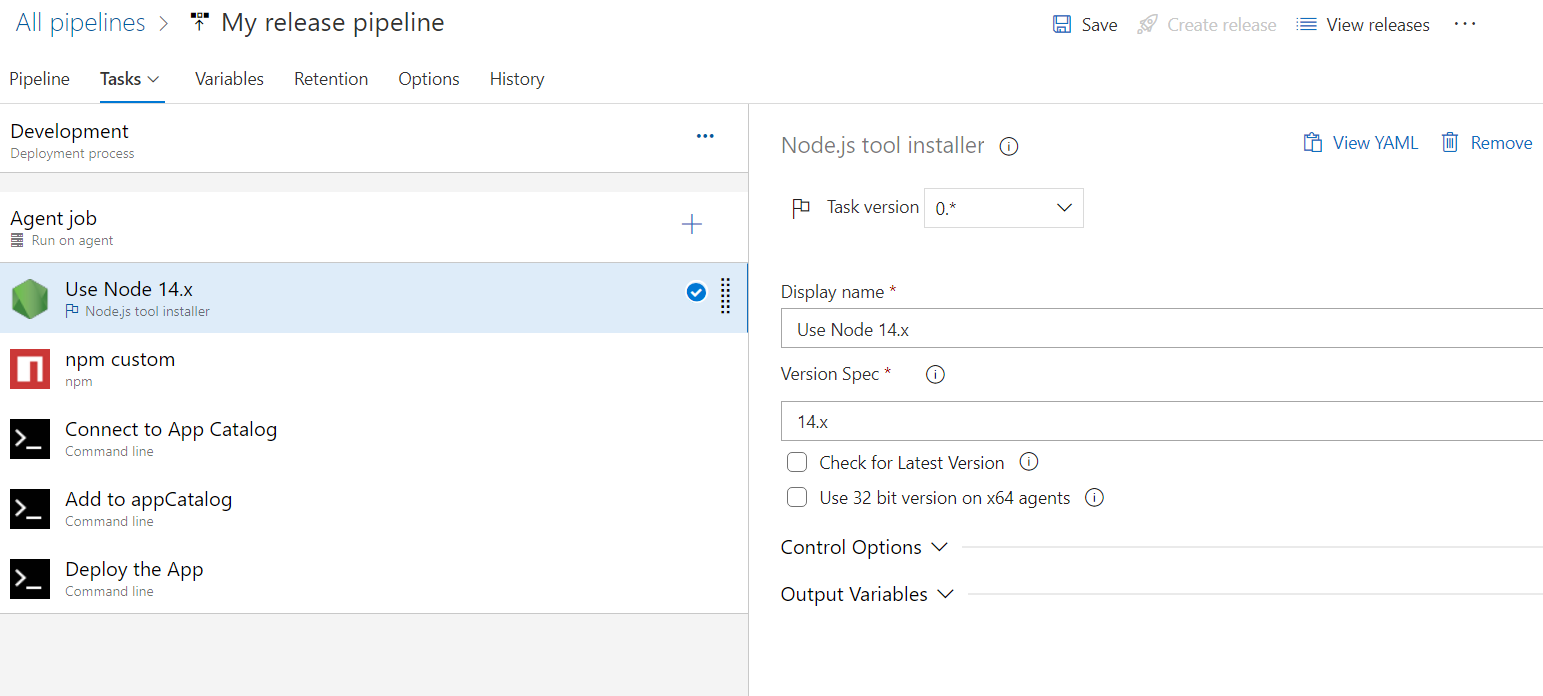


Save it

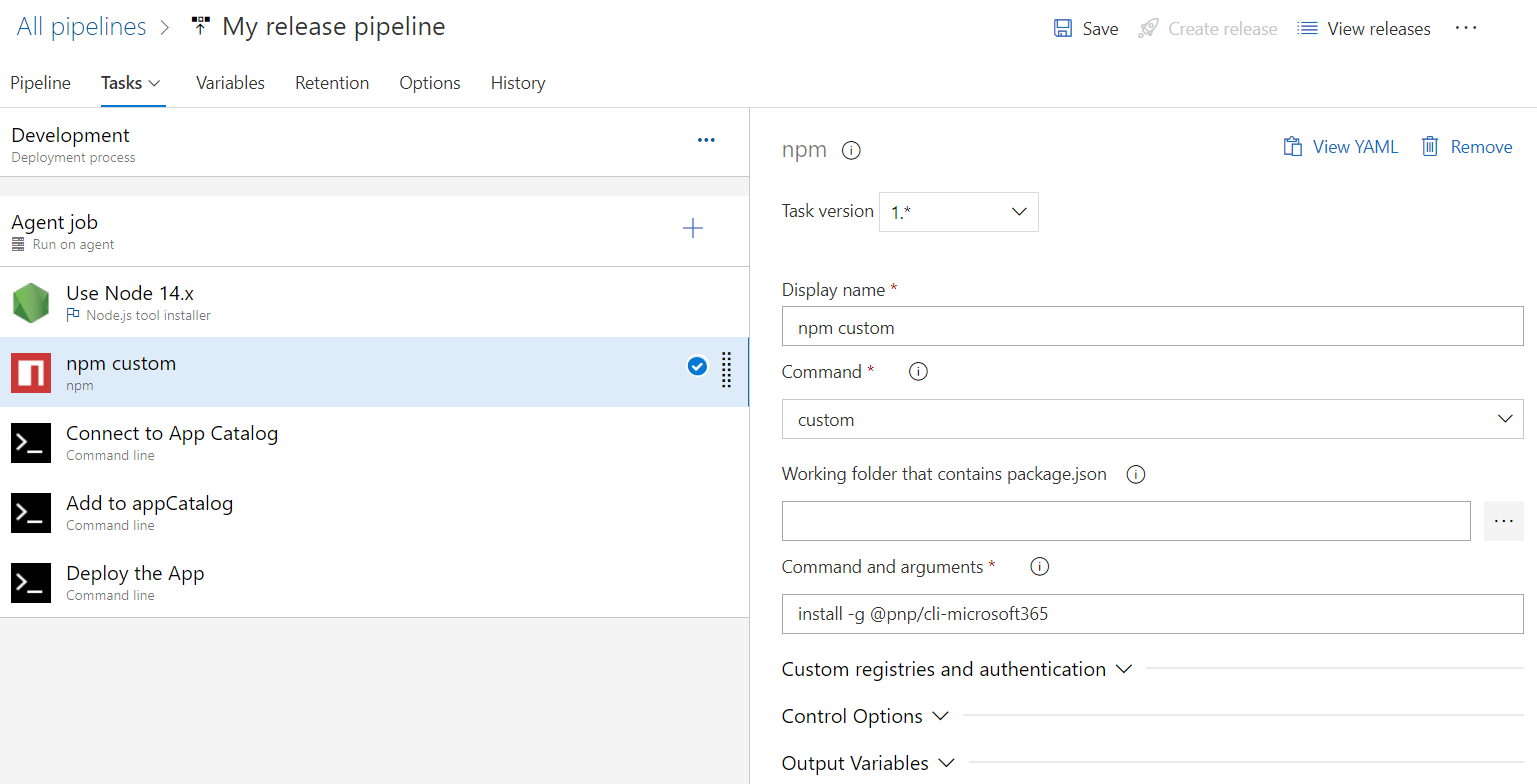
Go Release



Add Node



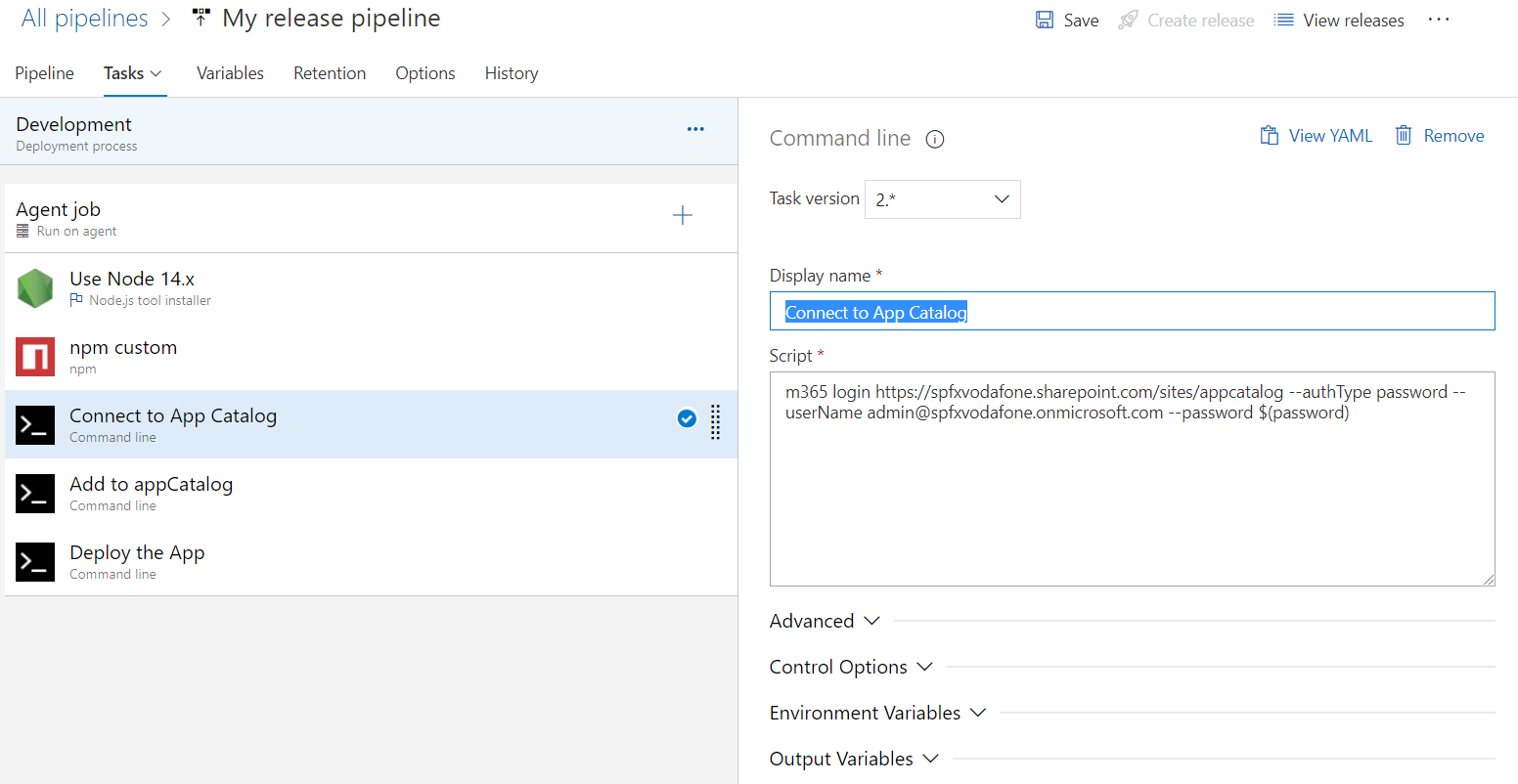
Add/install Office 365 CLI



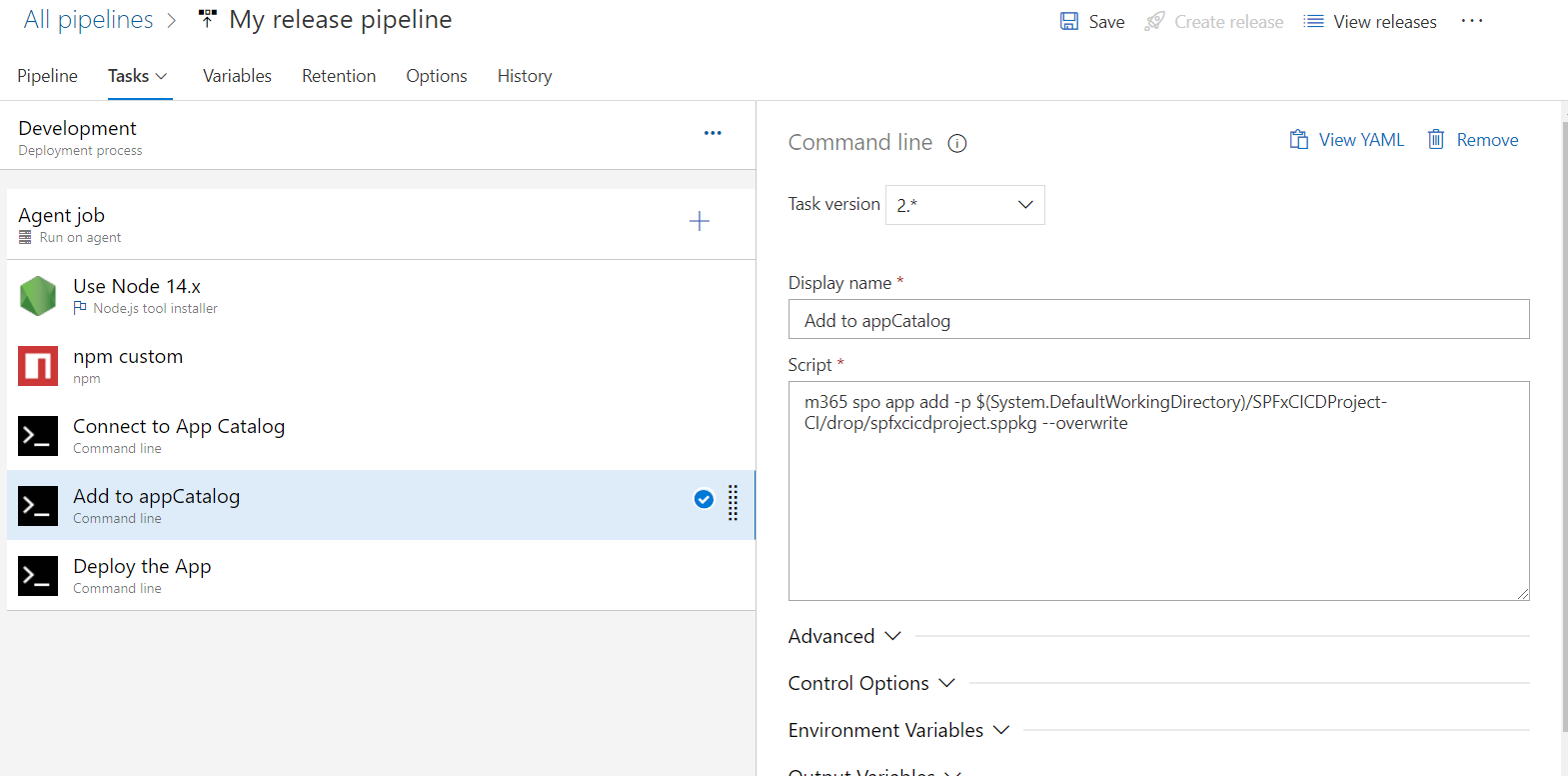
**Add command prompt**

Connect to App Catalog

m365 login https://spfxvodafone.sharepoint.com/sites/appcatalog --authType password --userName admin@spfxvodafone.onmicrosoft.com --password $(password)



Add to App catalog



Deploy in App Catalog

