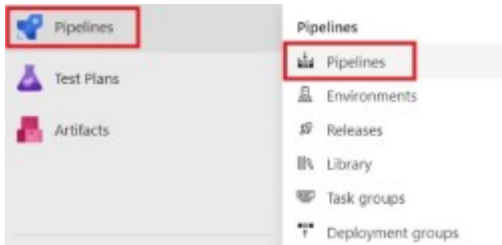


Running the Baseline Pipeline

The following steps outline the process of running the **Baseline Pipeline**:

1. Navigate to `https://dev.azure.com/{organization}/{project}`.
2. Click **Pipelines** in the left menu and select **Pipelines**.



3. Click **GenerateBaselinePipeline**.

Recently run pipelines		
Pipeline	Last run	
SeleniumTests	#20230623.1 • added SDE09 with new item and corresponding artifacts ↳ Manually triggered for P development	Jun 23 52m 37s
ContinuousIntegration	#20230623.9 • added SDE09 with new item and corresponding artifacts ↳ Scheduled for P development	Jun 23 22m 35s
DeployToSIT	#20230623.1 • added SDE09 with new item and corresponding artifacts ↳ Manually triggered for P development	Jun 23 32m 7s
GenerateBaseline	#20230623.2 • Changed method as a result of review process ↳ Manually triggered for P development	Jun 23 21m 30s
DeleteInnovator	#20230504.1 • fix floating issue with build agents ↳ Manually triggered for P development	May 4 22m 25s

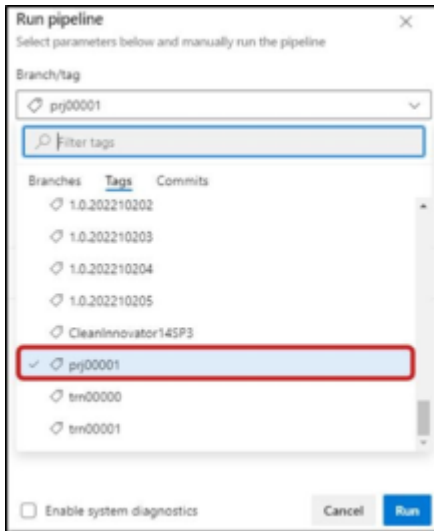
4. Click the **Run Pipeline** button in the top-right corner.

GenerateBaseline			Edit	Run pipeline
Runs Branches Analytics				
Description	Stages			
#20230623.2 • Changed method as a result of review process ↳ Manually triggered for P development		Jun 23 21m 30s		
#20230623.1 • added SDE09 with new item and corresponding arti... ↳ Manually triggered for P development		Jun 23 21m 43s		
#20230504.1 • fix floating issue with build agents ↳ Manually triggered for P development		May 4 23m 4s		

5. In the **Run Pipeline** dialog, enter the following details:



- **Branch/Tag:** Select the **Branch/Tag** created in the above section.
- **Advance options:** Leave as default settings.
- **Enable system diagnostics:** Leave unchecked.



Important

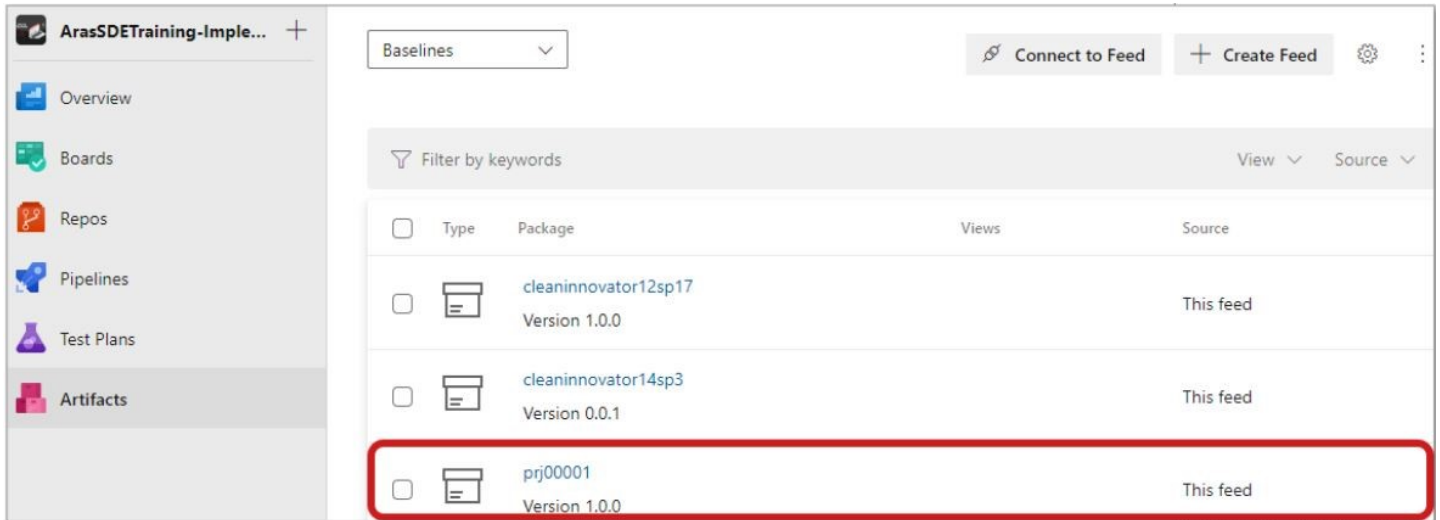
The **Pipeline** must be executed by selecting **Tags** only.

Important

If SDE is referencing the Aras.SaaS.DevOpsFramework.AICD package, it is possible to specify the following parameters:

- **Pipeline timeout in minutes:** Defines the maximum duration the baseline generation process is allowed to run before it is automatically stopped.
- **Optional variable group name:** Overrides the default variable group if a custom name is provided; otherwise, the default group is used.

6. Click the **Run** button.
7. The system queues the **Pipeline**, and progress can be monitored by clicking on the **Stages and Jobs** Tabs on the **Pipeline Run** page.
8. The new **Baseline** will be uploaded to the storage account and **BaselinesArtifact** feed (**Baselines** drop-down menu).



Once the pipeline finishes successfully, the new Baseline artifact is uploaded to the **SDE Baselines feed**.

The updated baseline is then automatically used by CI/CD pipelines and downloaded locally by `BuildAndDeploy.ps1` once `Last.Commit.Before.Current.Release` value in the `Default.Settings.include` file is updated to reference the appropriate tag.