Cora SeQuence CI/CD Variables
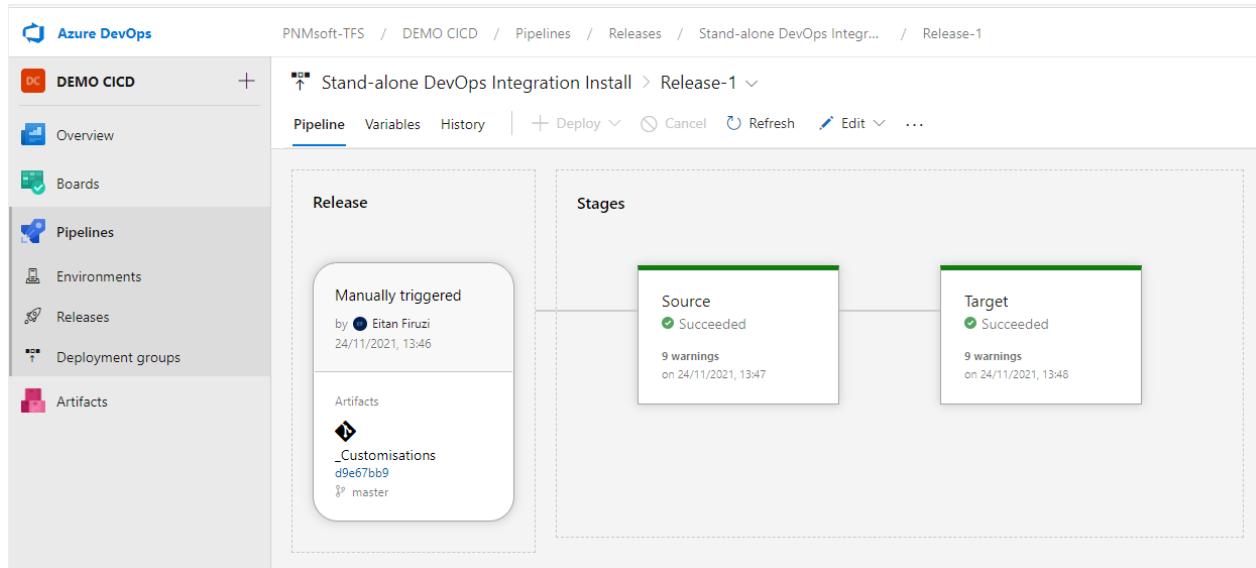
Last Modified on 12/23/2021 10:33 am EST

You need to configure the appropriate variables for each CI/CD pipeline.

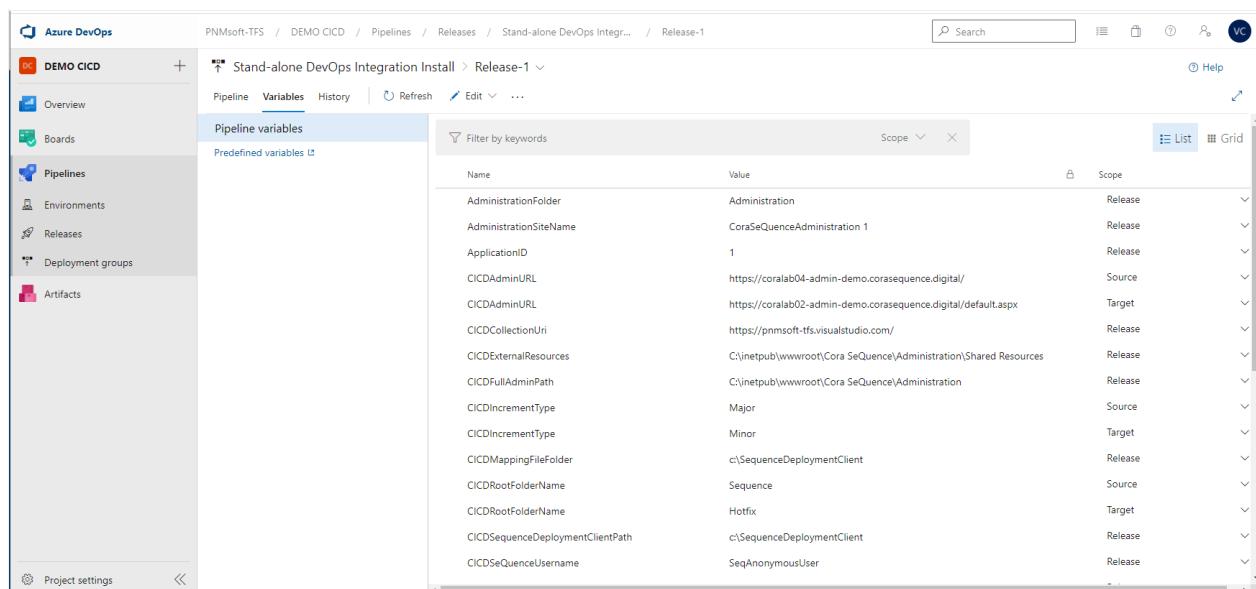Because each installation is different, the set of variables for each task differs.

Before you configure the variables, you need to get the values from the Project Manager or Tech Lead responsible for setting up the project.

Example

Example of a pipeline that installs the CI/CD tool on the Cora SeQuence environments.

List of variables that have been configured for the pipeline.

Release variables

Variables that are relevant to the release process. These variables are relevant to all the environments.

Variable	Description	Value
AdministrationFolder	Administration Folder Name	Administration
AdministrationSiteName	Administration Site Name	CoraSeQuenceAdministration 1
ADSSFolder	ADSS Folder Name	Active Directory Synchronization Service
BRSFolder	BRS Folder Name	Background Runtime Service
CICDCollectionUri	The URL of the Azure DevOps project collection	
CICDExternalResources	Shared Resources folder path	E:\inetpub\wwwroot\Cora SeQuenceAdministration 1\Shared Resources
CICDMappingFileFolder	CICD Mapping File Folder	C:\SequenceDeploymentClient
CICDSequenceDeploymentClient Path	CICD Deployment Client Path	C:\SequenceDeploymentClient
DestinationPathApp	Cora SeQuence Application Destination Path	C:\Program Files\Genpact Digital\Cora SeQuence
DestinationPathWeb	Cora SeQuence Destination Path Web	E:\inetpub\wwwroot\Cora SeQuence
ExternalResourcesLocationAdmin	External Resources folder path	E:\inetpub\wwwroot\Cora SeQuence\ExternalResource
ExternalResourcesLocationFlowtime	External Resources folder path	E:\inetpub\wwwroot\Cora SeQuence\ExternalResource
ExternalResourcesLocatioWebAPI	External Resources folder path	E:\inetpub\wwwroot\Cora SeQuence\ExternalResource
FlowtimeFolder	Flowtime Folder Name	Flowtime
JESFolder	JES Folder Name	Job Execution Service
PAT	"Personal Access Token" generated by Azure DevOps	
ProjectName	TFS Project Name	
RootFolder		$(System.ArtifactsDirectory)\$(Release.PrimaryArtifactSourceAlias)

Environment variables

Variables that are relevant to a specific environment. For example, a variable that was created for the DEV environment is not valid for a different environment.

Variable	Description	Env1	Env2
AdministrationAuthenticationType		Windows	Windows
ApplicationID	In case there's more than one instance of Cora SeQuence	1	1
AppPoolEncryptPass			
AppPoolUser			
CertificateThumbprint	Certificate Thumbprint		
CICDAdminURL	The URL of the Admin Site		
CICDIncrementType	Major/Minor	Major	Minor
CICDRootFolderName	Cora SeQuence/Hotfix	Sequence	Hotfix
CICDSeQuenceUsername	Cora SeQuence Username for CICD purposes		
CICDSeQuenceUserPassword	CICD Cora SeQuence User Password		
DBName	DB Name		
DBServerName	DB Server Name		
DBUserEncryptPassword	DB User Encrypt Password		
DBUserName	DB Username		
EncryptedCredential	Encrypted Credential		
ExternalResourcesLocationEncryptPass			
ExternalResourcesLocationUser			
ExternalStorageConnection			
ExternalStorageConnectionType			
ExternalStorageRelativePath			
FlowtimeAuthenticationType	Flowtime Authentication Type	Windows	Windows
SequenceAdminDomain	Cora SeQuence Admin Domain		

Variable	Description	Env1	Env2
SequenceAdminUserName			
ServiceAccountEncryptPass			
ServiceAccountUser			
SetIISBinding	True/False	TRUE	TRUE
UseAppPoolAccountCredentials	True/False	FALSE	FALSE
UseExternalResourcesLocatioCredentials	True/False	FALSE	FALSE
UseExternalStorage	True/False	FALSE	FALSE
UseServiceAccountCredentials	True/False	FALSE	FALSE
WebAdminHostHeader	Used in the IIS settings as the host header URI. For example 'ServerName.SequenceAdmin.Dev.local'		
WebAdminPort	Web Admin Port	9090	9090
WebAdminProtocol	Web Admin Protocol	http	http
WebApiAuthenticationType	Web API Authentication Type [Forms/Windows/Claims]	Windows	Windows
WebAPIFolder	Web API Folder	WebApi	WebApi
WebAPIHostHeader	Used in the IIS settings as the host header URI. For example 'ServerName.SequenceWebAPI.Dev.local'		
WebAPIPort	Web API Port	8081	8081
WebAPIProtocol	Web API Protocol	http	http
WebFlowtimeHostHeader	Used in the IIS settings as the host header URI. For example 'ServerName.SequenceFlowTime.Dev.local		
WebFlowtimePort	Web Flowtime Port	8080	8080
WebFlowtimeProtocol	Web Flowtime Protocol	http	http