

# Custom Applications Upgrade

Last Modified on 01/13/2023 5:54 am EST

Starting with V10.0, Cora SeQUENCE has been renamed to Cora Orchestration.

## Overview

You build customized applications using the project templates provided with the latest VSIX extensions. However, when you upgrade customized applications, you need to manually edit your existing projects.

## Cora SeQUENCE project templates

Site applications	Service applications
<ul style="list-style-type: none"><li>Administration</li><li>Flowtime</li><li>WebAPI</li></ul>	<ul style="list-style-type: none"><li>Job Execution Service (JES)</li><li>Background Runtime Service (BRS)</li><li>Active Directory Synchronization Service (ADSS)</li></ul>

## Upgrade actions

In your project, upgrade your [NuGet package](#) to the latest build of your Cora SeQUENCE version from the Cora SeQUENCE repository. Then add or remove specific NuGets and change project properties and other configurations per application.

### NOTE

Contact [Support](#) to obtain credentials to access the Cora SeQUENCE repository.

Click a tab to see the required actions for each application upgrade.

## Administration

Upgrade from	Upgrade to	Action
9.2.0.94	9.2.2.20	None
9.2.2.20	9.3.0.195	Remove NuGet: <ul style="list-style-type: none"><li>Genpact.CoraSeSequence.ElasticSearch</li></ul>
9.3.0.195	9.3.3.3	None
9.3.3.3	9.4.0.292	Add NuGets: <ul style="list-style-type: none"><li>Genpact.CoraSeSequence.Archiving</li><li>Genpact.CoraSeSequence.WebApi</li><li>Genpact.CoraSeSequence.Conversations</li></ul>

Upgrade from	Upgrade to	Action
9.4.0.292	9.4.1.51	None
9.4.1.51	9.5.0.178	Add NuGets: <ul style="list-style-type: none"> <li>• Genpact.CoraSeQuence.ML</li> <li>• Genpact.CoraSeQuence.PreviewAttachments</li> <li>• Genpact.CoraSeQuence.WorkflowAttachments</li> </ul> In project properties > Build, change <code>&lt;PlatformTarget&gt;</code> from <i>Any</i> to <code>&lt;PlatformTarget&gt;x64&lt;/PlatformTarget&gt;</code>
9.5.0.178	9.5.1.7	None
9.5.1.7	9.6.0.167	Upgrade .NET Framework to V4.8  Add NuGets: <ul style="list-style-type: none"> <li>• Genpact.CoraSeQuence.ML</li> <li>• Genpact.CoraSeQuence.Pii</li> <li>• Genpact.CoraSeQuence.PreviewAttachments</li> <li>• Genpact.CoraSeQuence.WorkflowAttachments</li> <li>• Genpact.CoraSeQuence.Rules</li> </ul>
9.6.0.167	9.7.0.185	None
9.7.0.185	9.8.4.18	None
9.8.4.18	10.2.0.299	None

## ADSS

Upgrade from	Upgrade to	Action
9.2.0.77	9.2.2.20	None
9.2.2.20	9.3.0.212	None
9.3.0.212	9.3.3.3	None
9.3.3.3	9.4.0.294	None
9.4.0.294	9.4.1.53	None
9.4.1.53	9.5.0.175	None
9.5.0.175	9.5.1.7	None
9.5.1.7	9.6.0.155	Upgrade .NET Framework to V4.8
9.6.0.155	9.7.0.183	None

Upgrade from	Upgrade to	Action
9.7.0.183	9.8.4.18	None
9.8.4.18	10.2.0.299	None

## BRS

Upgrade from	Upgrade to	Action
9.2.0.82	9.2.2.20	In project properties, add <code>&lt;Prefer32Bit&gt;&gt;false&lt;/Prefer32Bit&gt;</code> under <code>&lt;PropertyGroup Condition=" '\$(Configuration) \$(Platform)' == 'Debug AnyCPU' "&gt;</code>
9.2.2.20	9.3.0.210	None
9.3.0.210	9.3.3.3	None
9.3.3.3	9.4.0.290	Add NuGet: <ul style="list-style-type: none"> <li>Genpact.CoraSeQUENCE.Conversations</li> </ul>
9.4.0.290	9.4.1.51	None
9.4.1.51	9.5.0.178	Add NuGets: <ul style="list-style-type: none"> <li>Genpact.CoraSeQUENCE.ML</li> <li>Genpact.CoraSeQUENCE.WorkflowAttachments</li> </ul> In project properties > Build, change <code>&lt;PlatformTarget&gt;</code> from <i>Any</i> to <code>&lt;PlatformTarget&gt;x64&lt;/PlatformTarget&gt;</code>
9.5.0.178	9.5.1.7	None
9.5.1.7	9.6.0.148	Upgrade .NET Framework to V4.8  Add NuGets: <ul style="list-style-type: none"> <li>Genpact.CoraSeQUENCE.ML</li> <li>Genpact.CoraSeQUENCE.Pii</li> <li>Genpact.CoraSeQUENCE.WorkflowAttachments</li> </ul>
9.6.0.148	9.7.0.185	None
9.7.0.185	9.8.4.18	None
9.8.4.18	10.2.0.299	None

## Flowtime

Upgrade from	Upgrade to	Action
--------------	------------	--------

Upgrade from	Upgrade to	Action
9.2.0.89	9.2.2.20	In project properties, remove the <code>PostBuildEventTarget</code> post-build command.
9.2.2.20	9.3.0.193	Remove NuGet: <ul style="list-style-type: none"> <li>• Genpact.CoraSeQuence.ElasticSearch</li> </ul>
9.3.0.193	9.3.3.3	None
9.3.3.3	9.4.0.292	Add NuGets: <ul style="list-style-type: none"> <li>• Genpact.CoraSeQuence.WebApi</li> <li>• Genpact.CoraSeQuence.Conversations</li> </ul>
9.4.0.292	9.4.1.51	None
9.4.1.51	9.5.0.178	Add NuGets: <ul style="list-style-type: none"> <li>• Genpact.CoraSeQuence.ML</li> <li>• Genpact.CoraSeQuence.PreviewAttachments</li> <li>• Genpact.CoraSeQuence.WorkflowAttachments</li> </ul> <p>In project properties &gt; Build, change <code>&lt;PlatformTarget&gt;</code> from <i>Any</i> to <code>&lt;PlatformTarget&gt;x64&lt;/PlatformTarget&gt;</code></p>
9.5.0.178	9.5.1.7	None
9.5.1.7	9.6.0.148	Upgrade .NET Framework to V4.8 <p>Add NuGets:</p> <ul style="list-style-type: none"> <li>• Genpact.CoraSeQuence.ML</li> <li>• Genpact.CoraSeQuence.Pii</li> <li>• Genpact.CoraSeQuence.PreviewAttachments</li> <li>• Genpact.CoraSeQuence.WorkflowAttachments</li> <li>• Genpact.CoraSeQuence.Rules</li> </ul>
9.6.0.148	9.7.0.207	None
9.7.0.207	9.8.4.18	None
9.8.4.18	10.2.0.299	None

## JES

Upgrade from	Upgrade to	Action
9.2.0.82	9.2.2.20	In project properties, add <code>&lt;Prefer32Bit&gt;&gt;false&lt;/Prefer32Bit&gt;</code> under <code>&lt;PropertyGroup Condition=" '\$(Configuration) \$(Platform)' == 'Debug AnyCPU' "&gt;</code>

Upgrade from	Upgrade to	Action
9.2.2.20	9.3.0.196	Remove NuGet: <ul style="list-style-type: none"> <li>Genpact.CoraSeQuence.ElasticSearch</li> </ul>
9.3.0.196	9.3.3.3	None
9.3.3.3	9.4.0.291	Add NuGets: <ul style="list-style-type: none"> <li>Genpact.CoraSeQuence.WebApi</li> <li>Genpact.CoraSeQuence.Conversations</li> </ul>
9.4.0.291	9.4.1.51	None
9.4.1.51	9.5.0.178	Add NuGets: <ul style="list-style-type: none"> <li>Genpact.CoraSeQuence.ML</li> <li>Genpact.CoraSeQuence.WorkflowAttachments</li> </ul> <p>In project properties &gt; Build, change <code>&lt;PlatformTarget&gt;</code> from <i>Any</i> to <code>&lt;PlatformTarget&gt;x64&lt;/PlatformTarget&gt;</code></p>
9.5.0.178	9.5.1.7	None
9.5.7.1	9.6.0.147	Upgrade .NET Framework to V4.8
		Add NuGets: <ul style="list-style-type: none"> <li>Genpact.CoraSeQuence.ML</li> <li>Genpact.CoraSeQuence.Pii</li> <li>Genpact.CoraSeQuence.WorkflowAttachments</li> </ul>
9.6.0.147	9.7.0.185	None
9.7.0.185	9.8.4.18	None
9.8.4.18	10.2.0.299	None

## WebAPI

Upgrade from	Upgrade to	Action
9.2.0.61	9.2.2.20	In project properties, remove the <code>PostBuildEventTarget</code> post-build command.
9.2.2.20	9.3.0.192	Remove NuGet: <ul style="list-style-type: none"> <li>Genpact.CoraSeQuence.ElasticSearch</li> </ul>
9.3.0.192	9.3.3.3	None

Upgrade from	Upgrade to	Action
9.3.3.3	9.4.0.289	Add NuGet: <ul style="list-style-type: none"> <li>• Genpact.CoraSeQuence.Conversations</li> </ul>
9.4.0.289	9.4.1.51	None
9.4.1.51	9.5.0.176	Add NuGets: <ul style="list-style-type: none"> <li>• Genpact.CoraSeQuence.ML</li> <li>• Genpact.CoraSeQuence.WorkflowAttachments</li> </ul> <p>In project properties &gt; Build, change <code>&lt;PlatformTarget&gt;</code> from <i>Any</i> <code>&lt;PlatformTarget&gt;x64&lt;/PlatformTarget&gt;</code></p>
9.5.0.176	9.5.1.7	None
9.5.1.7	9.6.0.148	Upgrade .NET Framework to V4.8  Add NuGets: <ul style="list-style-type: none"> <li>• Genpact.CoraSeQuence.ML</li> <li>• Genpact.CoraSeQuence.Pii</li> <li>• Genpact.CoraSeQuence.WorkflowAttachments</li> <li>• Genpact.CoraSeQuence.Rules</li> </ul>
9.6.0.148	9.7.0.184	None
9.7.0.184	9.8.4.18	None
9.8.4.18	10.2.0.299	None