

erwin Data Intelligence

Life Cycle Management Guide

Release v13.1

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Managing Life Cycles

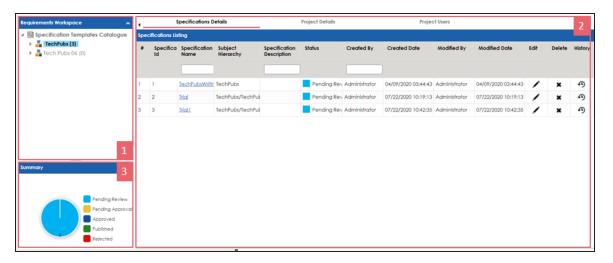
This section walks you through life cycle management in a data integration project. It involves requirements, release, and test management.

- Requirements management is done via Requirements Manager. It involves standardizing functional requirements documentation, creating, collaborating, and customizing templates to manage functional requirements, and linking requirements to data mappings.
- Test management is done via Test Manager. It involves viewing and analyzing test specifications created under Metadata Manager and Mapping Manager.
- Release management is done via Release Manager. It involves creating and managing releases and release calendars. You can release data mappings, database objects, and release notes to standardize the release process.

Using Requirements Manager

To access the Requirements Manager, go to **Application Menu > Data Catalog > Requirements Manager**.

The Requirements Manager dashboard appears:



UI Section	Function
1-Requirements	Use this pane to browse through projects and specifications. It enables you
Workspace	to categorize and create specifications under projects.
2-Right Pane	Use this pane to view or work on the data based on your selection in the
	Requirements Workspace.
3-Summary	Use this pane to view a summary of projects.

Managing requirements involves the following:

- Creating and managing projects
- Creating and managing specifications
- Linking the requirements to mappings

Creating Projects

Projects are collections of your functional specifications and requirements. To define functional specifications, you can use the <u>templates</u> that were created under Requirements Manager settings. You can group these specifications under subjects.

To create projects, follow these steps:

- 1. Go to Application Menu > Data Catalog > Requirements Manager.
- 2. In the **Requirements Workspace** pane, right-click the **Specification Templates Catalogue** node.

Requirements Workspace	Proj	ects Summary	
Specification Templates Catalogue	Cre	ate Project	Project Description
	1	APJ	
	2	ARCBS	
	3	Nasdaq PDLC	
	4	<u>P Name</u>	

3. Click Create Project.

The Create Project page appears.

Create Project			_ 🗆 🗧
			li X
Project Name*			
Project Descriptio	n		
а <u>н</u>	B <i>I</i> <u>U</u>	≣ ≣ ≣	≣*≣*≣
			*

4. Enter Project Name and Project Description.

For example:

- Project Name: Nasdaq PDLC
- Project Description: This project captures functional and business requirements of the data migration project
- 5. Click 💾.

The project is created and added under Specification Templates Catalogue.



You can also create subjects under projects to group specifications by their functions.

Once a project is created you can:

- Configure users
- Create specifications

Right-click or select a project in the Requirements Workspace pane to manage it. Managing projects involves:

- Creating subjects
- Editing or deleting projects
- Viewing project specifications

Configure Users

Once you have created a project, you can configure users to access and work on the project. These users will have Write access to all subjects and specifications under a project.

To configure users, follow these steps:

1. In the Requirements Workspace pane, select a project.

The following page appears.

Requirements Workspace	,	ş	ipecifications D	ietails		Project Details		Proje	ct Users				,
	Spec	cifications Lis	ting										
 EDW (1) APJ (1) 	ŧ	Specifica Id	Specification Name	Subject Hierarchy	Specification Description	Status	Created By	Created Date	Modified By	Modified Date	Edit	Delete	History
 Instant PDLC (1) Instant ARCBS (1) 													
 P_Name (1) erwin_Sales (2) 	1	11	<u>S Name</u>	EDW		Pending Rev	Administrator	11/05/2019 15:57:20	Administrator	11/05/2019 15:57:20	1	×	θ

2. Click the Project Users tab.

Requirements Workspace	•	Specifications Details	Project Details		Project Users
Specification Templates Catalogue Specification Templates Catalogue	Confi	igure Users			
APJ (1)	#	User ID	User Full Name	Assigned Ro	le Email ID
🕨 嚞 Nasdaq PDLC (1)					
ARCBS (1)					
🕨 📲 P_Name (1)					
🕨 🚦 erwin_Sales (2)					

3. Click Configure Users.

The Assign/Unassign Users page appears.

Configure Users

	rs		_ □ ×
			La ×
Assign/Unassign User	User ID	User Full Name	Assigned Roles
	mboggs	Mike Boggs	ETL Developer
	Cyrus	cyrus	Mapping Designer
	ks123	kartik sridhar	Mapping Designer
	janedoe	Jane Doe	Power User
	public	public - Default System User	public
	mread	mread	METADATA_READ
	sconnery	Sean Connery	Power User
	new_user_id	Robert Wilson	Mapping Admin
	jdenver	John Denver	Power User
	User	Image: Control of the second secon	User Image: Comparison of the second of

- 4. Select one or more users to assign them to the project.
- 5. Click 💾.

The selected users are assigned to the project.

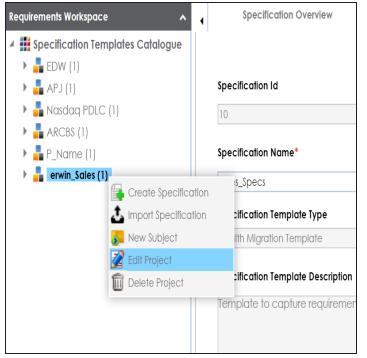
Managing Projects

Managing projects involves:

- Creating subjects
- Editing or deleting projects
- Viewing project specifications

To manage project, follow these steps:

1. Right-click a project to view project management options.



2. Use the following options:

New Subject

Use this option to create new subjects. Subjects let you group specifications logically.

Edit Project

Use this option to update project name and its description. Alternatively, you can follow these steps:

- 1. In the Requirements Workspace pane, select a project.
- 2. Click the **Project Details** tab.
- 3. Click 2.

Delete Project

Use this option to delete the project.

To view a list of project specifications, in the Requirements Workspace pane, select a project. The list of specifications under the project appears on the Specifications Details tab.

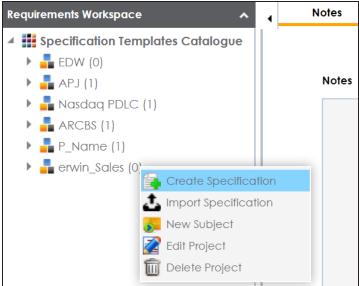
Requirements Workspace	1		Specifications D	etails		Project Details		Projec	ct Users				•
🖌 🞚 Specification Templates Catalogue	Spe	cifications Li	sting										
TechPubs (3) M Specifications	*	Specifica Id	Specification Name	Subject Hierarchy	Specification Description	Status	Created By	Created Date	Modified By	Modified Date	Edit	Delete	History
 TechPubsWriting (v1.00) TechPubs (2) 													
	1	1	<u>TechPubsWritir</u>	TechPubs		Pending Rev	Administrator	04/09/2020 03:44:43	Administrator	04/09/2020 03:44:43	1	×	Φ
	2	2	Irial	TechPubs/TechPub		Pending Rev	Administrator	07/22/2020 10:19:13	Administrator	07/22/2020 10:19:13	1	×	Ð
	3	3	<u>Trial1</u>	TechPubs/TechPub		Pending Rev	Administrator	07/22/2020 10:42:35	Administrator	07/22/2020 10:42:35	1	×	Ð

Under each requirements project, you can add functional specifications that define the project, its purpose, and its goals. A project can contain multiple specifications. To create specifications, you can use existing templates or create a new one. For example, prerequisites and functional specifications.

You can create specifications using existing templates or create a new one. For more information on specification templates, refer to the <u>Creating Templates</u> topic.

To create specifications, follow these steps:

- 1. Go to Application Menu > Data Catalog > Requirements Manager.
- 2. In the Requirements Workspace pane, right-click a project.



3. Click Create Specification.

The Create Specification page appears.

Create Specification		_ C
Specification Template Type		Specification Description
Default	•	
Specification Template Description		A
Default Template	A	
	-	
Specification Name*		Specification Owner
		-Select Owner-
Specification Version		Status
1.00		Pending Review
Version Label		Mail Comments

4. Enter appropriate values to the fields. Fields marked with a red asterisk are mandatory. Refer to the following table for field descriptions.

Field Name	Description
Specification Template Type	Displays a list of available specification templates. Select an appro- priate template. You can create templates and add artifacts to tem- plates under <u>Requirements Manager Settings</u> . For example, Health Migration Template.
Specification Template Description	Displays the selected specification template type's description. For example: The Health Migration Template is to capture functional and business requirements of the data migration project.
Specification Name	Specifies the name of the specification. For example, OrganMatch.
Specification Version	Specifies the version of the specification. For example, 1.01. Specification version is autopopulated. For more information on spe- cification version, refer to the <u>Configuring Version Display</u> topic.
Version Label	Specifies the version label of the specification.

Field Name	Description
	For example, Beta.
	For more information on specification version label, refer to the <u>Con</u> -
	figuring Version Display topic.
	Specifies the description of the specification.
Specification	For example: The specification uses the Health Migration Template to
Description	capture functional and business requirements of the data migration
	project.
Specification	Specifies the specification owner's name.
Owner	For example, Jane Doe.
Ctatus	Specifies the status of the specification.
Status	For example, Pending Review.
	Specifies mail comments that are sent to project users.
Mail Com-	For example: The specification uses the Health Migration Template.
ments	For more information on configuring email notifications, refer to the
	Configuring Email Settings topic.

5. Click 💾 .

A new specification is created and added to the Specifications tree.

A tree of artifacts appears under the specification node. These are the artifacts that were added to the selected specification template.

Once a specification is added to a project, you can enrich it further by:

- Documenting requirements
- Adding supporting documents
- Adding Tasks
- Creating child artifacts

Right-click a specification in the Requirements Workspace pane to manage it. <u>Managing spe-</u> <u>cifications</u> involves:

- Editing specifications
- Creating specification version

- Sharing specification link
- Exporting and importing specifications
- Copying specifications
- Deleting specifications

Documenting Requirements

Based on the template that you use to create a specification, it contains one or more sections. These sections are called artifacts. You can document your requirements under these artifacts.

To document requirements, follow these steps:

- 1. In the Requirements Workspace pane, expand a project.
- 2. Select a specification.

The specification opens in a detailed view. The Specification Overview tab displays specification information and its artifacts. The artifacts available here are based on the template used to create the specification.

Requirements Workspace	Specification Overview	Specification Details	Supporting Documents	Collaboratio
🔺 🏭 Specification Templates Catalogue				
EDW (0)	Specification - Sales_Specs			
 APJ (1) Masdaq PDLC (1) ARCBS (1) 	Project: erwin_Sales Owner:			
P_Name (1)	Status: Pending Review			
 square generation generation 	Enrolments			
Sales_Specs (v1.00)	Samples			
	Management			
	Transplants			
	Providers			

- 3. Hover over an artifact title and click \square .
- 4. Enter requirements in the text area and click \square .

Additionally, you can add child artifacts to an existing artifact. For more information, refer to the <u>Creating Child Artifacts</u> topic.

Adding Supporting Documents

You can add supporting documents, such as text files, audio files, video files, document links, and so on to a specification.

To add supporting documents, follow these steps:

1. In the **Requirements Workspace** pane, select a specification.

The specification opens in a detailed view.

Requirements Workspace	•	Specification Overview	Specification Details	Supporting Documents	Collaboration Center
🔺 🏭 Specification Templates Catalogue					
EDW (1)		Specification - Sales	s_Specs		
🕨 📲 APJ (1)		Protosta i C.I.	· ·		
🕨 📲 Nasdaq PDLC (1)		Project: erwin_Sales			
🕨 嚞 ARCBS (1)		Owner:			
P_Name (1)		Status: Pending Review			
🔺 🔒 erwin_Sales (1)		Enrolments			
Specifications		Enronnents			
🔺 📘 Sales_Specs (v1.00)		c 1			
Enrolments		Samples			
Samples					
Management		Management			
Transplants					
Providers		Transplants			
		·			
		Providers			

2. Click the Supporting Documents tab.

The following page appears.

Requirements Workspace	•	Specification O	verview	Specificatio	on Details	Supporting Doc	uments	_
 Specification Templates Catalogue EDW (1) 	÷							
▶ 嚞 APJ (1)	#	Document Name	Document Description		Document Owner	Document Status	Document Type	Docume
 Accession of the second second								
▶ <mark>‡</mark> P_Name (1)								
 erwin_Sales (1) Specifications 								
Sales_Specs (v1.00) Enrolments								
Samples								
Transplants								

3. Click 💽.

The New Document Form page appears.

Adding Supporting Documents

New Document Form		- - ×
		≝ ×
Document Name*	Document Owner	
Document Object	Drag-n-Drop files here or click to select files for upload.	
Document Description		
		*
		.
Approval Required Flag		

4. Enter appropriate values in the fields. Fields marked with a red asterisk are mandatory. Refer to the following table for field descriptions.

Field Name	Description
Document Name	Specifies the name of the document being attached to the spe- cification. For example, Functional Requirements.
Document Object	Drag and drop document files or click ≐ to select and upload doc- ument files.
Document Owner	Specifies the document owner's name.
Document Link	Specifies the URL of the document. For example, https://drive.google.com/file/l/2sC2_SZIyeFKI7OOn- b5YkMBq4ptA7jhg5/view
Description	Specifies the description of the document. For example: The document contains a detailed record of the func- tional requirements of the data integration project.
Approval Required Flag	Specifies whether the document requires approval. Select the Approval Required Flag check box to select the document status.
Document Status	Specifies the status of the document. For example, In Progress.

Adding Supporting Documents

Field Name	Description
	This field is available only when the Approval Required Flag check box
	is selected.

5. Click 💾 .

The document is added to the Supporting Documents list.

You can start discussions on specifications or a relevant topic with your team using the My Action Center tab. To collaborate on specifications, you can create tasks depending on you requirement. By default, you can create to-do tasks, access requests, or issues. Apart from these task types, you can configure custom task types via <u>Task Type Configuration</u>.

To add tasks, follow these steps:

- In the Requirements Workspace pane, select a specification. The specification opens in the detailed view.
- 2. Click the My Action Center tab.
- 3. Click 📑.

A list of task types appears.

- Click the required task type. The Create New Task page appears.
- 5. Enter appropriate values in the fields. Refer to the following table for field descriptions.

Field Name	Description
Task is being cre-	Specifies the asset for which the task is created.
ated on Asset	This field autopopulates with the map name.
With Task Type	Specifies the task type.
as	For example, To do Task.
	Specifies the name of the task.
Name	By default, it autopopulates with a name in the fol- lowing format: Mapping_ <map_name>. You can edit it and rename the task.</map_name>
	For example, Test Mappings.
	Specifies a description of a task.
Description	For example: Test all the mappings and record the
	effort required.

Field Name	Description		
Important	Specifies whether the task is important		
Specifies the due date of the task.			
Due	Use 🖬 to set the due date.		
Assign Users	Specifies the users assigned to the task. You can assign DI and BU users from the list.		
	For example, Richard Cooper.		
External user Specifies the email ID of external users.			
emails	For example, chris.harris@quest.com		

6. Click 🔁.

The task is created and saved. Use \checkmark to edit the task details and attach relevant documents.

Chat

Use the Chat tab to send messages to the assigned and external users of a task.

On the **Chat** tab, enter your message in the text box and use the following options:

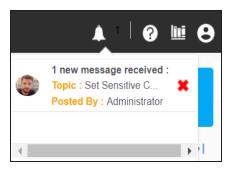
Assigned

Use this option to send messages to the assigned users.

External Users

Use this option to send messages to external users.

Users are notified via Messaging Center.



Once you have created a new task, you can manage them. <u>Managing collaborations</u> involves:

- Marking tasks complete
- Viewing task details
- Editing task details
- Disabling notifications
- Downloading Chat
- Sharing chat
- Marking tasks as pending
- Deleting tasks

With the My Action Center tab, you can filter and search tasks based on its status and assignments. For more information on search and filter mechanisms, refer to the <u>Filter and Search</u> topic.

Configuring Task Types

You can start discussions on specifications or a relevant topic with your team using the My Action Center tab. To collaborate on specifications, you can create tasks depending on you requirement. By default, you can create to-do tasks, access requests, or issues. Apart from these task types, you can configure custom task types via Task Type Configuration.

You can configure task types to categorize tasks. By default, three task types, To-Do Task, Request Access, and Issue, are available. You cannot edit or delete these task types.

To configure task types, follow these steps:

1. In the utility section, click \blacksquare .

The Task Type Configuration pane appears. It displays a list of available task types.

Task Type Configuration	×
Add New Task Type	+
	0 / 25
Task Types	
To-do Task	/ 🗊
Request Access	1
issue	/ Ō

2. In the Add New Task Type box, enter a new task type and click $\stackrel{(+)}{\leftarrow}$.

The task type is added tp the list of available tasks.

For example, in the following image, a task type, Schedule Job is added.

Task Type Configuration		×
Add New Task Type		+
		0 / 25
Task Types		
To-do Task	-	Ō
Cor Request Access	1	Ō
issue	1	Ô
Schedule Job	1	Ō

Use the following options to manage task types:

Edit (🖍)

Use this option to edit task types.

Delete (🗖)

Use this option to delete task types.

Managing Tasks

Managing tasks involves:

- Marking tasks complete
- Viewing task details
- Editing task details
- Disabling notifications
- Downloading chat
- Sharing chat
- Marking tasks as pending
- Deleting tasks

To mark tasks complete, on a task tile, click the radio button.

The task is moved to the list of completed task.

For example, in the following image, the task, Add Business rule is marked complete.

Search Tas	Q Q	₫ ±	E DEFAULT SORT -	Ξ
ALL TASKS (3) CREATED BY ME (3) ASSIGNED TO ME (0)		IK K 1/1 >	> >I
	Add supporting doc		NO DUE DATE	:
	! To-do Task 1 Assets 1 Users 0	DOCS E	Created By - 🎒 Me	
	Data Governance Assigning governance responsibilities.			:
	To-do Task 1 ASSETS 1 USERS 0 DOCS	⊑ ⁰	Created By - 🍣 Me	
	Data Intelligence No Description		COMPLETED	:
	To-do Task 1 Assets 2 Users 0 DOCS	E	Created By - 🍔 Me	

To further manage tasks, follow these steps:

1. On a task tile, click .

The available options appear.

Managing Tasks

Search Task	Q 📑 🛃 🛃	E DEFAULT SORT -
ALL TASKS (3)	CREATED BY ME (3) ASSIGNED TO ME (0)	K < 1/1 > >I
	Add supporting doc No Description	NO DUE DATE
	Image: To-do Task Image: Assets Image: Users Image: Docs Data Governance	 View Task Details Edit Task Details
	Assigning governance responsibilities. To-do Task I Assets I USERS DOCS E	Disable Notification
	Data Intelligence No Description To-do Task 1 ASSETS 2 USERS 0 DOCS	Send Chat as Email

2. Use the following options to work on tasks:

View Task Details

Use this option to view task details. These details include task name, description, assigned assets, attached documents, and so on.

Alternatively, you can also click a task tile to view its details.

Edit Task Details

Use this option to update task details.

Disable Notification

Use this option to stop receiving notifications related to a task. By default, notifications are enabled, and users assigned to a task receive them.

Download Chat as Text

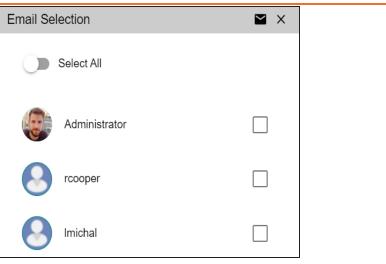
Use this option to download chat related to a task in the TXT format.

Send Chat as Email

Use this option to share the chat related to a task via an email. Click **Send Chat** as **Email**.

The Email Selection page appears. It displays a list of users assigned to the task.

Managing Tasks



Select the required users, and then click \blacksquare . An email is sent to the selected users.

Mark as Pending

This option is available for a completed task. Use this option to mark a task as pending.

To delete a task, on a task tile, click \mathbf{I} .



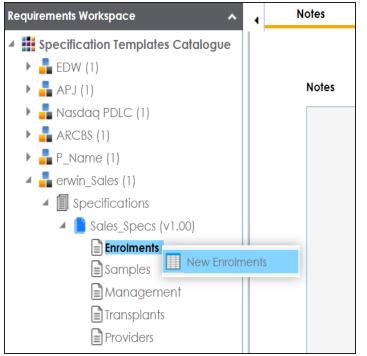
You can delete a task only if you have created it.

Creating Child Artifacts

To create better structured specifications and to enrich them further, you can create multiple child artifacts under an artifact.

To create child artifacts, follow these steps:

1. In the **Requirements Workspace** pane, right-click an artifact.



2. Click New <Artifact_Name>.

The New Specification Artifact page appears.

Creating Child Artifacts

New Specification Artifact	,			
	🖬 🖬 🗙			
Name*				
Description				
	∃ 1≘ 1≘ 1≘			
	-			
Mail Comments				

3. Enter appropriate values in the fields. Fields marked with a red asterisk are mandatory. Refer to the following table for field descriptions.

Field Name	Description			
Name	Specifies the name of the child artifact.			
Name	For example, Enrollments from Healthcare.			
	Specifies the description of the child artifact.			
Description	For example: The child artifact captures functional requirements of the			
Description	healthcare department.			
	This field can be disabled while adding the artifact to the template.			
	Specifies the mail comments that are sent to the project users.			
Mail Com-	For example: This child artifact is under the Enrollments artifact.			
ments	For more information on sending mail comments to project users, refer			
	to the <u>Configuring Email Settings</u> topic.			

4. Click 😡.

A child artifact is saved and added to the artifact tree. You can view the child artifact on the Specification Overview tab.

Creating Child Artifacts

		Specification Details	Supporting Documents	Collaboration Center	•
Specification Templates Catalogue	1				^
▶ 📲 EDW (1)	Specification - Sales_Specs				
▶ 💑 APJ (1)					
P Rusuuq PDLC (1)	Project: erwin_Sales				
	Owner: janedoe				
	Status: Pending Review				
a 📲 erwin_Sales (2)	Enrolments				
 Specifications 					
Sales_Specs (v1.01)	As of May 1, 2014, we enrolled more than		rth Carolinians companies in health insur	rance purchased erwiDIS. We need to	~
 Enrolments Enrollments from Health Care 	explore the enrollment to figure out the wh	ble story.			
Samples					
					~
Archive	Enrollments from Health Ca	ire			
Health_Check (v1.00)					
C_Project (1)		Status	Draft	\sim	
C_Sales (1)					_
		Analyst	Select Analyst	\sim	
		Approval Date			
			<u>ан</u> в <i>и</i> ш		
Summary					×

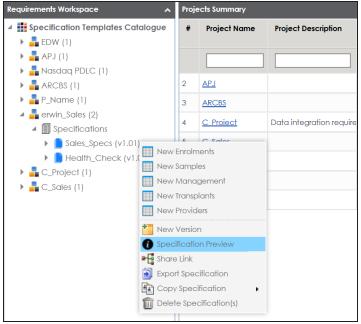
Managing Specifications

You can preview the specifications and manage them. Managing specifications involves:

- Editing specifications
- Creating specification version
- Sharing specification link
- Exporting and importing specifications
- Copying specifications
- Deleting specifications

To manage specifications, follow these steps:

1. Right-click a specification to view specification management options.



2. Use the following options:

New Version

Managing Specifications

Use this option to create specification versions. You can maintain one working version and archive older versions for reference. For more information, refer to the <u>Creating</u> <u>Specification Version</u> topic.

Specification Preview

Use this option to preview the specification.

Share Link

Use this option to generate a sharable specification URL. You can copy the URL to share or send the URL through an email using an email client.

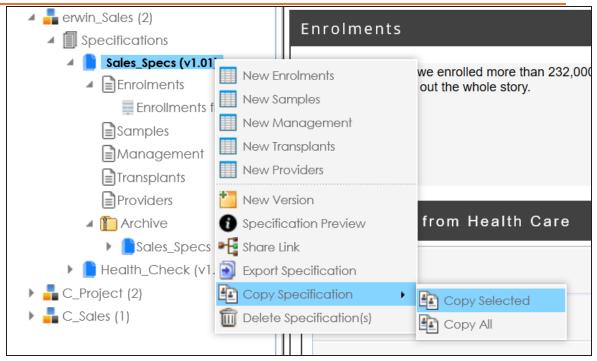
Export Specification

Use this option to download a specification in .xml format. You can use the downloaded specification to import it to another project. For more information, refer to the <u>Exporting and Importing Specifications</u> topic.

Copy Specification

Use this option to copy specifications.

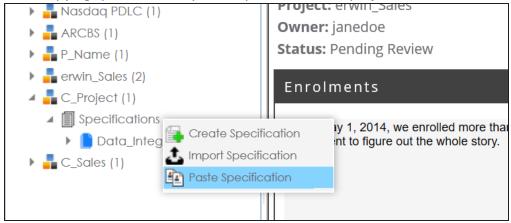
Managing Specifications



Use one of the following options:

- **Copy Selected**: Use this option to copy the selected specifications.
- **Copy All**: Use this option to copy the specification and its archived versions.

After copying specifications, you can paste them in a project.



Delete Specification

Use this option to delete specifications. You can also delete all the versions of the specification using this option.

Edit Specifications

Use this option to edit the specification. To edit specification, select a specification and click . Then, update the specification and save the changes.

- Click the **Specifications** node. The specification Listing pager appears.
- Click

 The Specification Details page appears in edit mode.
- Update the required fields and click .
 The specification is updated.

You can create versions of a specification, and maintain one working version and archive the older versions for reference. You can also compare any two versions of the specifications to view differences.

To create specification versions, follow these steps:

1. In the **Requirements Workspace** pane, right-click the required specification.

Requirements Workspace	^	Proj	ects Summary						
 Specification Templates Cata EDW (1) 	#	Project Name	Project Description	Subjects Count	Specification Count	Specification Artifacts Count	с		
 APJ (1) ASS APJ (1) Nasdag PDLC (1) 									
ARCBS (1)		1	APJ		0	1	2	A	
P_Name (1)		2	ARCBS		0	1	62	A	
 erwin_Sales (1) Image: Specifications 		3	<u>erwin Sales</u>		0	1	0	A	
▲ Sales_Specs (v1.00)		New Enrolments					1	A	
Enrolments		/ Enroi / Sam			0	1	0	A	
Management	New	Man	agement						
	New	w Transplants							
	New New	w Providers							
	🎦 New	v Versi	ion						
	Spece	cificat	tion Preview						

2. Click New Version.

The New Version page appears.

New Version						_ 🗆 ×
Specification Nam	e					
Sales_Specs						
Specification Vers	ion					
1.01						
Version Label						
Change Description	on*					
а н		U	E E	∃ ∎	• = •	=
		-				^
						-
Mail Comments						

3. Enter appropriate values in the fields. Fields marked with a red asterisk are mandatory. Refer to the following table for field descriptions.

Field Name	Description						
Specification	Specifies the name of the specification.						
Name	For example, OrganMatch.						
Specification	Specifies the new version of the specification.						
Version	For example, 1.02.						
	Specifies the version label of the specification.						
Version	For example, Beta.						
Label	For more information on configuring version display of specifications,						
	refer to the Configuring Version Display of Specifications topic.						
Change	Specifies the description of the changes made in the specifications.						
Description	For example: A new child artifact was added to the specification tem-						
	plate.						
Mail Com-	Specifies the mail comments which are sent to the project users.						

Field Name	Description
	For example: The new version of the specification contains one more child artifact.
	For more information on sending mail comments to project users, refer to the <u>Configuring Email Settings</u> topic.

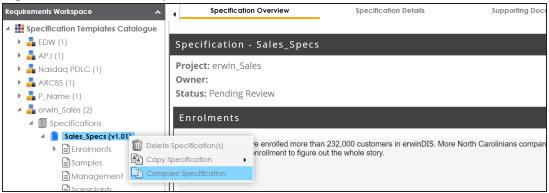
4. Click

A version of the specification is created and added to the Specifications tree.

The older specification version is archived and cannot be edited.

To compare the two versions of a specification, follow these steps:

- 1. In the **Requirements Workspace** pane, use the CTRL key to select the two versions that you want to compare.
- 2. Right-click the selected specification.



3. Click Compare Specification.

The Specification Comparison Report appears. This report displays a comparison of two specifications.

For example, the differences are highlighted in red color and unchanged details are displayed in black color. See the below image for more information.

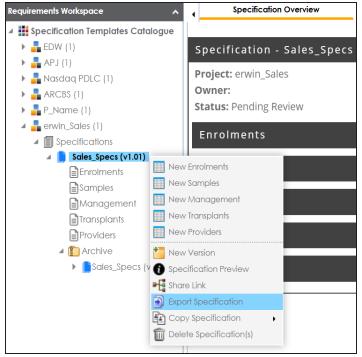
	Specificatio	n Comparision Report	Date:	
Specification: Project: Owner:		Sales_Specs erwin_Sales		
Status: Template: Version:	Pending Review Health Migration Template 1.01	Pending Review Health Migration Template 1.00		
Enrolments				Color Representation
	Enrollments from Health Care: Status: Draft			Changed Presentation Unchanged Presentation
	Analyst: Select Analyst Approval Date:			
	External Documentation Reference:			
	Comments:			
Samples				
Management				
Transplants				
Providers				

Exporting and Importing Specifications

You can export specifications in .xml format and import them to the a same or different project.

To export specifications, follow these steps:

1. In the Requirements Workspace pane, right-click the required specification.



2. Click Export Specification.

The Download File hyperlink appears in the notification area.

ication Details	Supporting Documents	Collab		4	08
		Ö	Download File		×

3. Click **Download File**.

The specification is downloaded as a .zip file.

You can create a specification by importing the exported specification.

To import a specification, follow these steps:

1. Unzip the exported specification.

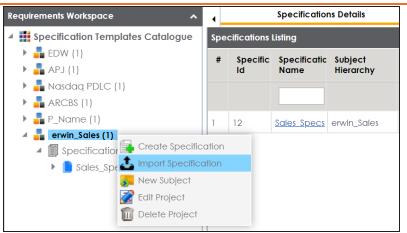
The unzipped folder contains the exported specification in the .xml format.



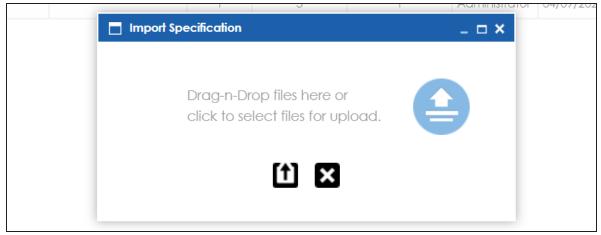
If you are importing the specification to the same project, then change the Specification Name and the Template Name in the .xml file. If you are importing the specification to a different project, you can import the .xml file as it is.

- 2. Go to Application Menu > Data Catalog > Requirements Manager.
- 3. In the Requirements Manager pane. right-click a project.

Exporting and Importing Specifications



- 4. Click Import Specification.
- 5. Drag and drop the .xml file or use 😑 to browse the file.



6. Click 1

The specification is created and added to the Specifications tree.

Linking Requirements to Data Mappings

To ensure enterprise-wide traceability, you can link your functional requirements to data mappings.

To link functional requirements to mappings, follow these steps:

- 1. Go to Application Menu > Data Catalog > Mapping Manager.
- 2. Click a mapping.

The mapping opens in the detailed view.

rmations			👌 [A_Map]		Profiles: Default	•) ro ro 8 < 2	3rd Party Flat Files
s roject (1) Iransformations	#	Source System Name	Source Environment Name	Source Table Name	Source Column Name	Source Column Data Type	Source Column Length	Business Rule	A_System AdventureWorks AMERISURE
fest Cases Mappings A_Map (v1.00)	1	A_System	A_Environment	dbo.CAT_DIALOG	CAT_DIALOG_TAB	int	4	^	Atlas Sales System Atlas Sales System Bl Bl BO Reports
MappingTargets rentureWorks_Migration (8) _Demo (1) (1)	2	A_System	A_Environment	dbo.CAT_DIALOG	GCAT_DIALOG_PRC	int	4		Gustomer Order Entr Gustomer Order Entr Guda Lake Guda Models GEDW
Integration (1) refour (9) a Lake Migration (3)	3	A_System	A_Environment	dbo.CAT_DIALOG	CAT_DIALOG_TAB	varchar	50		forwinDIS forwinDIS forwind forwind forwind
/ (2) (2) n_Project (2) er (2)	4	A_System	A_Environment	dbo.CAT_DIALOG	CAT_DIALOG_TAB	varchar	4000		DDS PeopleSoft Salesforce SAP
IA (1) /_Project (1) EE (23) s Data Mart (8)	5	A_System	A_Environment	dbo.CAT_DIALOG	CREATED_BY	varchar	50		T_New Teradata TestCOMM
Dara Mari (8)	6	A_System	A_Environment	dbo.CAT_DIALOG	CREATED_DATE_TI	datetime	8		 Unstructured Source
	4							• • •	Code Mappings Catalogue

3. On the Mapping Specification tab, right click the grid header.

A list of header columns appears.

Linking Requirements to Data Mappings

Workspace Mappings 🔹 👻	•	Mapping Specifico	tion Gra	phical Designer	Test Specification	Workflow Lo	g
Mappings		APPEND OFF	😂 [A_Map]		Profiles: Default	•	Ô.
Projects	#	Source System Name	Source Environment	Source Table	Source Column	Source Column Data Type	Source Length
Transformations				CSM Mapping	A		3
Test Cases Mappings Mappings	1 A_System A_Environment					ht	4
 MappingTargets AdventureWorks_Migration (8) APJ_Demo (1) BBT (1) 	2	A_System		Source Column Pr	ecision	nt	4
 BFSI Integration (1) Carrefour (9) Data Lake Migration (3) 	3	A_System	A_Environment	dbo.CAT_DIALO	G CAT_DIALOG_TAB	varchar	50

4. Scroll down the list and select the **Specification Artifact** check box.

The specification Artifact column becomes visible on the Mapping Specification tab.

- 5. In the right pane, click **Specification Artifact Catalog**.
- 6. Expand the project that contains the required specification.
- 7. Drag and drop the specification on the **Specification Artifacts** column in the required row.

Manager						ê Se	arch Q 🗘 🖉 🖪
4 Map	ping Specification	Graphical	Designer Tes	Specification Workflow Log		•	Metadata Catalogue 🔍 🔺
<u>i</u>		A_Map]	Profi	les: Default 🔽 🗯	: 🐚 🔣 🖉	, 🐻 😣 < 🖪	Code Mappings Catalogue
et Column	Target Column	Created By	Created Date	Specification Artifacts	Last Modified By	Last Modified Date Time	Specification Artifact Catalogue 👻
Туре	Length					Date time	Specification Templates Catalogue EDW (0)
	4	Administrator	2019-10-16 15:44:32.383	Sp_Name (v1.00)	Administrator	2019-10-17 11:56:07.883	 Low (0) Ary (1) Ary (1) ArcBs (1)
	4	Administrator	2019-10-16 15:44:32.383		Administrator	2019-10-16 15:45:28.353	 P_Name (1) Image: Specifications Image: Sp_Name (v1.00)
ar	50	Administrator	2019-10-16 15:44:32.383		Administrator	2019-10-16 15:45:28.353	

8. Click 🐻.

Requirements are linked to the selected mapping.

Using Test Manager

The Test Manager enables you to view and analyze test cases across projects and metadata levels. It provides a dashboard with the project and test cases statistics that help you manage your test cases.

To access the Test Manager, go to **Application Menu > Data Catalog > Test Manager**.

Test Projects 1	Projec	t Statistics		<	Project Test	Case Status				2	
Image Demo I		2 Projects	2 O Mappings Tables								
		4 Test Cases	1 Test Steps								
	Projec	t Summary		-						3	
	•	Project Name	Project Description	Project Owner	Test Cases Count	Test Steps Count	Created By	Created Date	Last Modified By	Last Modifie Date	
	1	Lineage Demo			2	0	Administrator	2020-02-26 04:01:32	Administrator	2020-02-26 04:01:32	
	2	envinDIS			2	1	Administrator	2020-05-19 08:34:01	Administrator	2020-05-19 08:34:01	

The Test Manager dashboard appears:

UI Section	Function
1-Test Pro-	Use this pane to browse through test cases created in the Metadata Manager
jects	and the Mapping Manager. Test cases are listed under projects.
2-Right	Use this pane to view project and test case statistics, and test case status for pro-
Pane	jects.
3-Project	Based on your selection in the Test Projects pane, use this pane to view a list of
Summary	projects or test cases.

Once you have created test cases in the Mapping Manager and Metadata Manager, you can view and analyze them in the Test Manager.

Creating and Managing Test Cases

You can create, edit, and clone the test cases for project maps, tables, ETL processes: then define actual and expected results. You can also import and export test cases in the XLS format.

For more information on creating test cases, refer to the following topics:

- Creating and Managing Test Cases for Mappings
- Creating and Managing Test Cases for Tables

You can view and analyze all the test cases created in the Mapping Manager and Metadata Manager at one place in the Test Manager.

To view and analyze test cases, follow these steps:

1. Go to Application Menu > Data Catalog > Test Manager.

Test Projects 🗸	Project	Statistics			< P	roject Test Cas	e Status				>
Project: Project: Print, Project: Print, Project: Print, Project: Print, Project: Print, Project: Print, Proh, Enh, Enh, Enhorment Print, Proh, Enh, Enhorment Print, Proh, Print,		5 Projects M	2 appings	3 Tables	•	••••					
			3 Eest Stops		÷						
	Project	Summary				_		_			~
	*	Project Name	Project Description	n	Project Owner	Test Cases Count	Test Steps Count	Created By	Created Date	Last Modified By	Last Modified Date
	1	AdventureWorks Migration				3	1	Administrator	2018-10-19 06:11:28.0	Administrator	2018-10-19 06:11:28.0
	2	Erwin Project				1	0	Administrator	2019-09-12 17:14:20.4	Administrator	2019-12-10 15:13:21.3
	3	New Erwin Erwin Environment				1	0	Administrator	2019-09-12 17:12:38.9	Administrator	2019-10-31 15:46:20.

The following information about the selected project is displayed in the right pane.

Project Statistics

Use this section to view the following information:

Projects: It displays the number of projects in the Test Manager.

Mappings: It displays the number of mappings with at least one map-level test case.

Tables: It displays the number of tables with at least one metadata-level test case.

Test Cases: It displays the count of total number of test cases in the Mapping Manager and Metadata Manager.

Test Steps: It displays the total count of validation steps in all the test cases.

Project Test Case Status

Use this section to view the test case statuses in a pie chart. The test case status can be:

- Passed
- Failed
- Unspecified
- Need Analysis
- No Run
- Design

Project Summary

Use this section to displays the list of projects The Project names follow a nomenclature:

- Projects containing metadata level test cases follow, <System Name>_
- Projects containing project level test cases and map level test cases have the same name as that of the project in the Mapping Manager

The metadata-level test cases are created in the Metadata Manager. The project-level and map-level test cases are created in the Mapping Manager.

2. In the Test Projects pane, click a project.

DATA INTELLIGENCE SUITE Test Man	ager								0 🖻 🖪
Test Projects <	Test Ca	se Statistics	[Environment]: erwinDIS_Data_Mi	gration	<	Te	st Case Status [Environment]: erwinDIS_Data_Mig	ation	
Frojects Fordersts Fordersts		1 Tables	2 Test Cases	1 Test Steps			••••		
	Test Ca	se Summar	<pre>/ [Environment]: erwinDIS_Data_N</pre>	ligration					
	*	Test Case Id	Test Case Name	Test Case Label	Type of Testing		Description	Priority	Test Case Status
	1	21	Source Data	DQ	Metadata Testing		It is to test the metadata		
	2	22	T Name						

Test Case Statistics, Test Case Status, and **Test Case Summary** are displayed in the right pane.

3. Click a test case to view its details.

The test case opens in a detailed view.

Test Projects <	Test Case Information: So	rce_Data >
Projects AdventureWorks_Migration Erwin_Project	Test Case Overview	Validation Steps Document Upload
Map_Level New_Etwin_Environment A_System_A_Environment A_Government Gover_Data	Test Case Id Test Case Name* Test Case Label Type of Testing Test SQL Script	21 Source_Data DQ Pricity Metadata Testing Extendable Select*from ADS_ASSOCIATIONS
	Description Expected Result	It is to test the metadata

Work on the following tabs to view and analyze the test cases:

Test Case Overview

Use this tab to view the test case details.

Validation Steps

Use this tab to view the validation steps in the test case.

Document Upload

Use this tab to view the uploaded documents in the test case.

Expand My Test Cases node to browse the test cases you (logged in user) created.

Test Projects 🗸	Test Co	ase Statisti	ics [User]: Administrator		۱ 🖌	Test Case Status [User]: Administrator		>
Projects Projects AdventureWorks_Migration Sevin_Project New_Envin_Environment Asystem_A_Environment Asystem_A_Environment		5 Projec	ts Mappi	ngs	3 Tables	••••		
MyTest Cases TC_001_AccountDescription_Reco Map_Level A_Test M.Test Source_Data T. Nome		9 Test Ca			×			ft v
New_Association T_Name Customer_Profile	#	Test Case Id	nary [User]: Administrator Test Case Name	Test Case Label	Type of Testing	Description	Priority	Test Case Status
	1	8	IC 001 AccountDescription		MANUAL	Validate the Record Count for Accou		DESIGN
	2	23	Map Level					Failed
	3	25	A. Test					
	4	24	M. Test					

Using Release Manager

To access the Release Manager, go to **Application Menu > Data Catalog > Release Manager**. The Release Manager dashboard appears:

Calendar View Project	ct View Release View	Miscellaneous				1
Day Week Month	Year		September 2020		人 🔁	Today 🔺 🕨 2
Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
31	01	02	03	04	05	06
07	08	09	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	01	02	03	04

UI Section	Function
	Use this pane to browse through releases and miscellaneous options.
	You can switch between different views to see releases:
1-Browser	• Calendar View: Select this view to list the releases on a calendar
Pane	Project View: Select this view to list the releases under a project.
	Release View: Select this view to list release object details under a release.
2-Bottom	Use this pane to view or work on the data based on your selection in the
Pane	browser pane.

Managing releases involve the following:

- Creating projects and adding releases
- Adding release objects to releases
- Moving release objects
- Sorting projects and releases

You can create projects and add releases to these projects.

To create projects, follow these steps:

1. On the **Release Manager** page, click the **Project View** tab.

Pro	oject Listing :							A	dd Project	Exp	ort to E	ixcel	Sh	are	Project Details
Ħ	Project Name	Owner		Last Activity On	# of Releases	# of Release Objects	Created By	Create Date	e Last Me Date	odified	i o	ptions			EDW
			T				•								Description:
1	EDW	Kartik Sri	dhar	11/28/2019	4	6	Administrator	10/18/2018			1	ŧ	×	Ð	Resource Name: Kartik Sridhar
2	New_Project	Resourc	e_Name	10/17/2019	2	1	Administrator	09/11/2019						Ð	Resource Email:
	lease Listing for : EDW						~		Generate Rele			Export	t to E	coel	Release Summary - By Status
	lease Listing for : EDW Release Name	Release Date	Release Owner	Change (#	Control Re	lease Status	Created By	Create	Generate Rele Last Modified Date		an lions	Export	t to E	coel	
	-		Owner		Control Re	elease Status T	~	Create	Last Modified			Export	t to E	koel	PENDING AFFROVAL
#	Release Name	Date	Owner	*			Created By	Create	Last Modified	Opi					PENDING APPROVAL
#	Release Name	Date	Owner ks123	*	PE	•	Created By Administrator	Create Date	Last Modified	Opt	lions	± ;	K 4	9	PENDING APPROVAL
# 1 2	Release Name	Date 03/30/2019	Owner ks123	*	PE	NDING APPROVAL	Created By Administrator	Create Date 03/13/2019	Last Modified	Opt O	lions	± ;	ĸ 4 ĸ 4	9	Release Summary - By Owner

2. Click Add Project.

The New Project page appears.

New Project		_ 🗆 ×
	Save Cancel	
Project Name:*		
Project Description:		
Resource Name:*		
Resource Description:		
Resource Cell Phone:		
Resource Work Phone:		
Resource Email:		

3. Enter appropriate values in the fields. Fields marked with a red asterisk are mandatory. Refer to the following table for field descriptions.

Field Name	Description
Droject Name	Specifies the name of the project.
Project Name	For example, EDW.
Project Description	Specifies the description about the project.
Project Description	For example: List of releases targeted this spring.
Resource Name	Specifies the project owner's name.
Resource Name	For example, Jane Doe.
	Specifies the description about the project owner.
Resource Description	For example: Jane Doe is the release manager of the organ-
	ization.
Resource Cell Phone	Specifies the cell phone number of the project owner.
Resource cell Phone	For example, +658374414288.
Resource Work	Specifies the work phone number of the project owner.
Phone	For example, 1-800-783-7946.
Resource Email	Specifies the project owner's email address.

Field Name	Description
	For example, jane.doe@mauris.edu

4. Click Save.

The project is created and saved in the Project Listing.

To add releases to the project, follow these steps:

1. Under the **Project Listing** section, select a project.

The Release Listing for the project appears under the **Release Listing for:** section.

If there are not release associated to a project, the list will be empty.

•	Calendar View	Project Vie	ew Re	elease View	Misc	ellaneous							
Pro	ject Listing :							Add	l Project Expo	rt to Ex	cel	Sha	are
#	Project Name	Owner		ast Activity On	# of Releases	# of Release s Objects	Created By	Create Date	Last Modified Date	Opt	ions		
			T				•						
1	EDW	Kartik Sric	dhar 1	1/28/2019	4	6	Administrator	10/18/2018		1	Ŧ	×	Ð
2	New_Project	Resource	e_Name 10	0/17/2019	2	1	Administrator	09/11/2019		1	Ŧ	×	Ð
3	Project_Name	Joe Viller	rs 1	1/28/2019	0	0	Administrator	11/28/2019		/	Ŧ	×	Ð
Re	lease Listing for : Projec	ct_Name						d Release Ge	nerate Release Plai	1 E	xport (to Ex	cel
#	Release Name	Release Date	Release Ov	vner Chang #	ge Control	Release Status	Created By	Create Date	Last Oj Modified Date	otions			
	•			•		•							

2. Click Add Release.

The New Release page appears.

🚑 New Release					_ 🗆
				Save Cancel	
Project Name*	Project_Name	•	User Defined Field 4		1
Release Name:*					
Release Description:			User Defined Field 5		1
			User Defined Field 6		
Change Control Number					
Release Date*	11/28/2019		User Defined Field 7		
Release Owner	-Select-	•			
User Defined Field 1			User Defined Field 8		
User Defined Field 2			User Defined Field 9		
User Defined Field 3			User Defined Field 10		

3. Enter appropriate values in the fields. Fields marked with a red asterisk are mandatory. Refer to the following table for field descriptions.

Field Name	Description
Project	Specifies the project name for a release.
Name	For example, EDW.
Release	Specifies the name of the release.
Name	For example, Pfizer Test.
Release	Specifies the description about the release.
Description	For example: The release contains two release objects of the data item
	type.
Change Con-	Specifies the change control number of the release.
trol Number	For example, v1.8.
	Specifies the date of the release.
Release	For example, 01/22/2020.
Date	Use 🛄 to enter the release date.
Release	Specifies the release owner's User ID.
Owner	For example, jdoe.

Field Name	Description
	This list displays the users available in the Resource Manager. For more
	information on creating users, refer to Creating Users and Assigning
	<u>Roles</u> .
User	Specifies the UI label name of additional. You can define the UI labels in
Defined	the Language Settings.
Fields (1-10)	

4. Click Save.

The release is added to the selected project.

4	Calendar View	Project Vie	ew Re	lease View	Misce	ellaneous									•
Pro	oject Listing :							Add	d Project 🛛 🔁	qoort to Ex	leel	Sh	are	Project Details	^
*	Project Name	Owner	La C	ast Activity n	# of Releases	# of Release Objects	Created By	Create Date	Last Modifie Date	ed Op	tions			Project_Name	
			•				•							Description:	
1	EDW	Kartik Sric	dhar 12	/02/2019	4	7	Administrator	10/18/2018		1	£	×	Ð	Resource Name: Joe Villers	
2	New_Project	Resource	Name 11	/29/2019	2	1	Administrator	09/11/2019		/	Ŧ	×	Ð	Resource Email:	
3	Project_Name	Joe Viler	s 12	/02/2019	1	5	Administrator	11/28/2019		1	Ŧ	×	Ð	Release Summary - By Status	^
Re	lease Listing for : Proje	ct_Name						d Release Ge	nerate Release I	Plan	ixport	to E	ccel		
*	Release Name	Release Date	Release Ow	ner Change #	e Control I	Release Status	Created By	Create Date	Last Modified Date	Options				1007	
	•			•		PENDING AF 🔻	•							Release Summary - By Owner	~
1	Release_Name	11/29/2019				PENDING APPROVAL	Administrator	11/28/2019	11/29/2019	• /	Ŧ	×	Ð		
			I< <	Records from	n 1 to 1	> >) 🌔 Page	• 1 • 📄 10 ro	ws per page 🖕							

5. Use the following options:

View (🕥)

To view the release details, click .

Edit 🖍

To edit, the release, click 🖍.

You can update the <u>release status</u> only by editing a release.

Download (土)

To download the release details, click \clubsuit .

Delete (X)

To delete the release, click **X**.

Once a release is created, you can add release objects to it.

Adding Release Objects to Releases

You can add following release objects to releases:

- Data item mappings
- Codesets
- Code mappings
- Miscellaneous objects

Ð

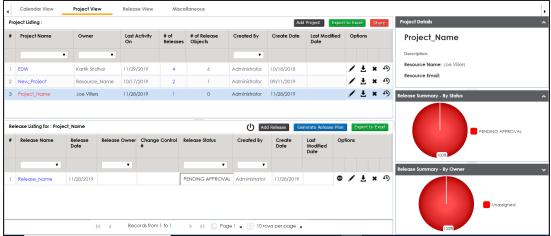
You can add new release object types under the Miscellaneous Objects list in the <u>Release Manager Settings</u>.

Data item mappings can be added as release objects to a release. While adding a data item mapping, ensure that the mapping is not in edit mode (locked state).

To add data item mappings as release objects to a release, follow these steps:

1. Under the **Project View** tab, in the **Project Listing** section click the required project.

The release listing of the project appears.



2. Click the required <Release_Name>.

The Release View page appears showing the release object details.

3. Click Add Object.

The Migration Object Entry Form page appears.

Migration Object Entry	Form _ C X
Select Object Types :	Add Miscellaneous Objects - Save Cancel
Object Name:*	
Object Description:	
Object Type:	DDL Script
Choose File:	Choose File No file chosen
Live Date / Time:*	11/29/2019 HH:MM AM/PM
Migration Date / Time:*	11/29/2019 HH:MM AM/PM
Migration From:	DEV
DSN:	
IP Address:	
Migration To:	DEV
DSN:	
IP Address:	
Owner/Assignee	-Select-

4. In Select Object Types, select Add Data Item Mapping.

The following page appears.

📕 Migration Object Ent	try Form		_ - ×					
Select Object Types :	Add Data Item Mapping		Next Cancel					
🔺 🔄 🚺 Projects								
🕨 🔲 📲 A_Project (A_Project (2)							
🕨 📃 嚞 Adventure	Works_Migration (6)							
🕨 📃 嚞 APJ_Demo	APJ_Demo (1)							
🕨 📃 <mark>-</mark> B_Project (:	B_Project (2)							
🕨 📃 <mark>-</mark> BBT (1)								
🕨 📃 🔒 BFSI Integra	ation (1)							
🕨 📃 🔒 Carrefour ((9)							
🕨 📃 🔒 Data Lake	Migration (3)							
🕨 📄 📲 EDW (2)								
🕨 📄 🔒 Erwin_Proje	≥c† (2)							
🕨 📄 <mark>-</mark> Exeter (2)								
🕨 📄 <mark>-</mark> IQVIA (1)								
🕨 📄 🔒 New_Proje	ct (1)							
DBIEE (23)								
🕨 📄 晶 Sales Data	Mart (8)							
🕨 🔲 晶 X_Project (1)							

5. Select the required mappings and click Next.

The Migration Object Entry Form page reappears.

Migration Object Entry Formatting Formatt	m		_ C	1 x
Select Object Types : Ac	ld Data Item Mapping	▼ Previous	Save Cancel	
Object Description:				
Object Type:	Data Item			
Live Date / Time:*	11/29/2019	HH:MM AM/PM		
Migration Date / Time:*	11/29/2019	HH:MM AM/PM		
Migration From:	DEV			
DSN:				
IP Address:				
Migration To:	DEV			
DSN:				
IP Address:				
Owner/Assignee	-Select-	•		

6. Enter appropriate values in the fields. Fields marked with a red asterisk are mandatory. Refer to the following table for field descriptions.

Field Name	Description
	Specifies the description about the release object being added to the
Object	release.
Description	For example: The release object is a data item mapping under the Dat-
	awarehouse project.
	Specifies the live date and time of the release object.
Live Date /	For example, 04/03/2020 9:30 AM.
Time	Live Date is autopopulated and it is same as the release date.
	Enter the Live Time in HH : MM format.
	Specifies the migration date and time of the release object from the DEV
	release environment.
Migration	For example, 04/30/2020 9:30 PM.
Date / Time	Use 🥅 to enter the migration date. Enter the migration time in the HH :
	MM format.
	The Migration Date cannot exceed the Live Date.
Migration	Specifies the current release environment of the release object.
From	This field is set to DEV by default.
DCN	Specifies the DSN name from where the release object is being migrated.
DSN	For example, ErwinDIS931.
	Specifies the IP Address from where the release object is being migrated.
IP Address	For example, 10.32.445.21
	This field is set to DEV by default. You can use the Promote Map option
Migration	to migrate the selected data item mappings to the required release envir-
То	onment for the first time.
DSN	Specifies the DSN name to which the release object is being migrated.
אוכט	For example, ErwinDIS932.
	Specifies the IP address to which the release object is being migrated.
IP Address	For example, 10.31.447.22

Field Name	Description
	Specifies the User ID of the release object's owner.
Owner /	For example, jdoe.
Assignee	The option list appears based on the users created in the Resource Man-
	ager. For more information on creating users, refer to the Creating Users
	and Assigning Roles topic.

7. Click Save.

The data item mappings are added as release objects to the release.

Se	lect Project* Project_Nam	e Sele	ct Release* Rel	lease_Name	•		Add Re	lease Edit F	Release	Generate Release Plar	n Activity Lo	De	lete Releas	e Sh
	29 Descript	ase_Name	elease Summary		PENDING APPROV		elease Summar	ry - By Owner	Unassi	≮ gned-4	Release Sum			2
el	ease Object Details	Owner:												
	Object Name		User ALL	Version		ielect Type ALL	Migration Det		- U			Aove Obj		omote Ma
		Select Object Status	User ALL	Version	Date/Time Live Date	ielect Type ALL Migration Date	Migration Det From		- U Owner		Add Object I	Aove Obj Option		omote Ma
				Version	Date/Time Live Date		From	tails	U		Create Date	Option		
	Object Name K_New_Mapping	Object Status	Туре		Date/Time Live Date 11/29/2019/HH:MM	Migration Date	From Production	tails To	U	Created By	Create Date	Option	15	i x 4
•	Object Name K_New_Mapping	Object Status PENDING APPROVAL	Type Data Item	1.00	Date/Time Live Date 11/29/2019/HH:MM 11/29/2019/HH:MM	Migration Date	Production DEV	tails To PROD	U	Created By Administrator	Create Date	Option	s) ± ≊) ± ≊	i x 4

8. Use the following options:

Edit 🖍)

To edit the release object, click 🖍.

You can update the <u>release object status</u> only by editing a release object.



Use Edit option to migrate the data item mappings to a release environment for the second time and subsequently.

Information (10)

To view the mapping information, click ①.

Download (🛓)

To download the release object details, click $m{\pm}$.

Email (ĭ)

To send email notification about the release object click **S**.

Delete (X)

To delete the release object, click **X**.

You can promote data item mappings to different release environments in the Release Manager.

The promotion is reflected in the Mapping Manager and hence, it is important to assign promote system environments (for source and target) corresponding to the release environments.

To promote data item mappings, follow these steps:

1. Under the **Project View** tab, click the required project.

The release listing of the project appears.

110	ject Listing :							Add	l Project	Export to	Exce	1	Sha	re	Project Details	
*	Project Name	Owner		ast Activity n	# of Releases	# of Release Objects	Created By	Create Date	Last Modil Date	fied (Optic	ons			Project_Name	
		•	Ŧ				•								Description:	
1	EDW	Kartik Srid	har 11	/29/2019	4	6	Administrator	10/18/2018			/	Ŧ	×	Ð	Resource Name: Joe Villers	
2	New_Project	Resource	Name 10	/17/2019	2	1	Administrator	09/11/2019			1	Ŧ	×	Ð	Resource Email:	
3	Project_Name	Joe Villers	s 11	/28/2019	1	0	Administrator	11/28/2019			1	Ŧ	×	Ð	Release Summary - By Status	
Rel	ease Listing for : Proje	ct_Name					() Ad	ld Release	nerate Release	: Plan	Exp	port te	o Exc	el		ROVAL
Rele	ease Listing for : Proje Release Name	ct_Name Release Date	Release Ow	ner Chang #	e Control R	Release Status	Created By	ld Release Ge Create Date	Last Modified Date	Plan Option	_	port t	o Exc	cel		ROVAL
		Release	Release Ow	*	e Control R	Release Status T		Create Date	Last Modified		_	port ti	o Exc		100%	ROVAL
•	Release Name	Release		*			Created By	Create Date	Last Modified		ns					ROVAL

2. Click the required <Release_Name>.

The Release View tab appears.

4	Calendar View	Project View Release Vie	w Miscelle	aneous								
Sel	ect Project* Project_N	ame 💌 Sele	ect Release* Rel	lease_Name	•		Add Releas	e Edit Release	Generate Release Plan	Activity Log	Delete Rel	ease Share
1	Nov 2019 Re	lease_Name	elease Summary	- By Status		< Rele	ase Summary -	By Owner	<	Release Summo	ary - By Type	
	Eri Cha	riplion: nge Control #: ase Owner:			PENDING APPROVA	L-1			Jnassigned - 1	1007	Data ite	m - 1
ele	ase Object Details											
Sel	ect Status ALL	- Selec	t User ALL		▼ Sel	ect Type ALL		- (t)	Add Object Mo	ve Objects	Promote Maps
	Object Name	Object Status	Туре	Version	Date/Time		Migration Deta	ils Ow	mer Created By	Create Date	Options	
•												
1					Live Date	Migration Date	From	ſo				

3. In the **Release Object Details** section, click the required <Data_Item_Mapping_ Object> and click **Promote Maps**.

🅢 Promote Data Item Mappings			
Data Item Repository <	Promotion Details		
🗆 🔜 👬 Data Mapping Objects		Validate	
	Promote To	TEST Effective Date	
	Version Label		
	Publish Notes*	B I <u>U</u> 🖋	
		^	
	Change Description*	B <i>I</i> <u>U</u> ≼	
		·	
		•	
	Publish To Project	-select-	
	Publish To Subject	-select-	

The Promote Data Item Mappings page appears.

- 4. In **Data Item Repository**, select the required **<Map_Name>** check box.
- 5. In **Promotion Details**, enter appropriate values in the fields. Fields marked with a red asterisk are mandatory. Refer to the following table for field descriptions.

Field Name	Description
	Specifies the release environment to which the release object is being promoted.
Promote To	For example, TEST.
	Select the <u>release environment</u> where you wish to promote the release
	object (data item mapping).
	Specifies the effective migration date of the release object.
Effective Date	For example, 04/22/2020.
Date	Use 🥅 to enter the effective migration date.
Version Label	Specifies the version label of the release objects.
	For example, Beta.

Field Name	Description
Publish	Specifies the notes about the publishing of the data item mapping.
Notes	For example: The data item mappings should be promoted to the
Notes	Adventureworks_Migration.
Change	Specifies the description about the changes in the data item mapping.
Description	For example: The business rule in the data item mappings was changed
Description	to ABORT.
Publish To	Specifies the project in the Mapping Manager to which the data item
Project	mapping is being promoted.
lingeet	For example, Adventureworks_Migration.
Publish To	Specifies the Subject Area in the Mapping Manager to which the data
Subject	item mapping is being promoted.
Jubjeet	For example, Providers.

6. Click Validate.

The Promotion Error Report appears, because corresponding promote system environments were not provided.

🎸 Promote Data Item Mappings							_ 🗆 ×			
Data Item Repository <	Promotion Detai	ils					^			
E 🗹 🏭 Data Mapping Objects		Validate								
	Promote To	TE	ST .	Effective Date	11/29/2019					
	Version Label									
	Publish Notes	•	в I Ц 🞸							
		Th	ne data item mappir	ngs can be promoted to	Test environment.	^				
	Change Desc	cription*	в I Ц 🞸			*				
				moved to corresponding	ng test environment.		•			
	Promotion Error Report									
	SNo	Failed Enviro	onments	System Environments						
	1 6	erwinDIS.erwir	nDIS	select any environme	nt					
	2 1	New_Erwin.Erv	win_Environment	select any environme	nt					

7. Double-click the corresponding cells to select the promote system environment for the mappings.

Data Item Repository <	Promotion Details						^
E Mata Mapping Objects				Validate			*
	Promote To	TEST	 Effective Date 	11/29/2019			
	Version Label						
	Publish Notes*	в I Ц 🖌					
		The data item mapp	ings can be promoted to	Test environment.			
					-		
	Change Description	в л Ц 🖌					
			e moved to correspondin	g test environment.	-		-
	Promotion Error Rep	ort				🖡 🖡 📑	Save
	SNo Failed	Environments	System Environments				
	1 erwinD	IS.erwinDIS	erwinDIS.Data_Migratio	n			
	2 New_E	win.Erwin_Environment	T_New.T_New A_System.A_Environme				^
			B_System.B_Environme erwinDIS.erwinDIS1 New_Erwin.Erwin_Enviro erwinDIS.Data_Migratio	onment1			_

8. Click Save.

The promote system environments are assigned.

E 🗹 🏭 Data Mapping Objects		Validate
	Promote To	TEST ▼ Effective Date 11/29/2019
	Version Label	
	Publish Notes*	B I <u>U</u> ≼
		The data item mappings can be promoted to Test environment.
	Change Description*	B I <u>U</u> ≼
		The mappings will be moved to corresponding test environment.
	Success Message	
		Promote Environments Successfully Assigned

9. Click Validate.

The promotion is successfully validated.

□ 🗹 🏭 Data Mapping Objects 🗹 🎟 Erwin_Map	Promote To Version Label	TEST ¥	Effective Date	Validate	Promote
	Publish Notes*	B I <u>U</u> ≼	gs can be promoted to	Test environment.	Â
	Change Description*	B I U ✓		ig test environment. ccessfully Val	idated

10. Click **Promote**.

The object is promoted to the selected project.



When the data item mapping object is promoted, then it moves to the specified project in the Mapping Manager. The source and the target environment are also modified to the specified promote system environments.

Adding Codeset as Release Objects

You can add codesets as release objects to a release and specify migration environment and date.

To add codesets as release objects to a release, follow these steps:

1. Under the **Project View** tab, click the required project.

The release listing of the required project appears.

Pro	ject Listing :							Add	Project	ixport to I	Excel	5	hare	Project Details
ŧ	Project Name	Owner		ast Activity In	# of Releases	# of Release Objects	Created By	Create Date	Last Modifi Date	ied C	ptio	ns		Project_Name
	•		Ŧ				•							Description:
1	EDW	Kartik Sridhe	ar 1	/29/2019	4	6	Administrator	10/18/2018		/	4	٤,	: -9	Resource Name: Joe Villers
2	New_Project	Resource_N	Name 10	0/17/2019	2	1	Administrator	09/11/2019		/	1		P	Resource Email:
3	Project_Name	Joe Villers	1	/28/2019	1	0	Administrator	11/28/2019			1	Ŀ >	; -9	Release Summary - By Status
Rel	ease Listing for : Projec	t_Name					() Ad	d Release	erate Release	Plan	Expo	ort to	Excel	PENDING APPROVAL
	ease Listing for : Projec Release Name		Release Ov	mer Change #	e Control R	telease Status	Created By	d Release Go Create Date	Last Modified Date	Plan Option		ort to	Excel	PENDING APPROVAL
		Release		mer Change #	e Control R	telease Status ¥		Create Date	Last Modified			ort to	Excel	10076
#	Release Name	Release		*			Created By	Create Date	Last Modified Date		s			

2. Click the required <Release_Name>.

The Release View page appears.

3. Click Add Object.

The Migration Object Entry Form page appears.

Adding Codeset as Release Objects

Migration Object Entry For	m		_ □ ×
Select Object Types : Add	d Miscellaneous Objects	•	Save Cancel
Object Name:*			
Object Description:			
Object Type:	DDL Script	•	
Choose File:	Choose File No file cho	osen	
Live Date / Time:*	11/29/2019	HH:MM AM/PM	
Migration Date / Time:*	11/29/2019	HH:MM AM/PM	
Migration From:	DEV	-	
DSN:			
IP Address:			
Migration To:	DEV	-	
DSN:			
IP Address:			
Owner/Assignee	-Select-	•	

4. In Select Object Types, select Add Codeset.

The following page appears.

Adding Codeset as Release Objects

Migration Object Entry Form _ 🗆 🛪	2
Select Object Types : Add Codeset	
Certain zoonotic bacterial diseases	a.
Malignant neoplasm of ovary	a.
	I.
Intestinal infectious diseases	I.
Multiple myeloma	a.
	J.
	0
	U.
Tuberculosis	U.
🔲 🥅 Intestinal infectious diseases	0
🔲 🎹 Multiple myeloma	0
Zoonotic bacterial diseases	U.
📮 🔄 📲 3rd Party Flat Files	0
🖻 🔄 🌏 CodeSets	0
	0
🖻 📃 📕 APJ Demo	0
🖻 🗌 🦪 CodeSets	0
Gender Codes	0
P New_Category	0
🖸 🧭 CodeSets	0
E CodeSets	
A_Codeset	

5. Select the required codesets and click **Next**.

Migration Object Entry Form	n			- 1	- ×
Select Object Types : Add	Codeset	▼ Previous	Save	Cancel	
Object Description:					
Object Type:	Code Set				
Live Date / Time:*	11/29/2019	HH:MM AM/PM			
Migration Date / Time:*	11/29/2019	HH:MM AM/PM			
Migration From:	DEV	•			
DSN:					
IP Address:					
Migration To:	DEV	▼			
DSN:					
IP Address:					
Owner/Assignee	-Select-	-			

The Migration Object Entry Form page reappears.

6. Enter appropriate values in the fields. Fields marked with a red asterisk are mandatory. Refer to the following table for field descriptions. Adding Codeset as Release Objects

Field Name	Description
	Specifies the description about the release object being added to the
Object	release.
Description	For example: The release object is a codeset under the 3rd Party Flat Files
	category.
	Specifies the live date and time of the release object.
Live Date /	For example, 04/03/2020 9:30 AM.
Time	Live Date is autopopulated and it is same as the release date.
	Enter the Live Time in HH : MM format.
	Specifies the migration date and time of the release object from a release environment.
Migration	For example, 04/30/2020 9:30 PM.
Date / Time	Use 📰 to enter the migration date. Enter the migration time in the HH :
	MM format.
	The Migration Date cannot exceed the Live Date.
	Specifies the current release environment of the release object.
Migration From	For example, DEV.
	You can create release environments in the <u>Release Manager Settings</u> .
DSN	Specifies the DSN name from where the release object is being migrated.
DSIN	For example, ErwinDIS931.
IP Address	Specifies the IP Address from where the release object is being migrated.
IF AUULESS	For example, 10.32.445.21
	Specifies the release environment to which the release object is being
Migration	migrated.
То	For example, TEST.
	You can create release environments in the <u>Release Manager Settings</u> .
DSN	Specifies the DSN name to which the release object is being migrated.
DSN	For example, ErwinDIS932.
IP Address	Specifies the IP address to which the release object is being migrated.
IF AUULESS	For example, 10.31.447.22

Adding Codeset as Release Objects

Field Name	Description
	Specifies the User ID of the release object's owner.
Owner /	For example, jdoe.
Assignee	The option list appears based on the users created in the Resource Man-
	ager. For more information on creating users, refer to the Creating Users
	and Assigning Roles topic.

7. Click Save.

The selected codesets are added as release objects to the release.

Object Status can be modified by editing the release object. You can add or remove a release object status in the Release Manager Settings.

•	Calendar View	Project View Release View	w Miscella	ineous										
Sel	ect Project* Project_Nar	me 👻 Selec	ct Release* Rele	ease_Name	-		Add Re	elease	dit Release G	enerate Release Pla	n Activity Lo	g Delet	e Release	Share
	29 Fri Descri	ease_Name	elease Summary -	By Status	PENDING APPROV		elease Summa	ry - By Owi	ner	く gned - 4	Release Sum	20% Cr Do	lype de Set - 1 ta Item - 2 L Script - 1	
ek	ease Object Details													
Sei	lect Status ALL Object Name	Select Object Status	User ALL	Version	▼ S Date/Time	elect Type ALL	Migration De	tails	Owner	Created By	Add Object Create Date	Move Object Options	rs Prom	ote Map
				Version	-	elect Type ALL Migration Date	Migration De From	tails To	•••	Created By			Prom	ote Maps
				Version	Date/Time Live Date		From		•••	Created By	Create Date	Options		ote Map
+	Object Name	Object Status	Туре		Date/Time Live Date	Migration Date	From Production	То	•••		Create Date	Options	i s	
# 1 2	Object Name K_New_Mapping	Object Status PENDING APPROVAL	Type Data Item	1.00	Date/Time Live Date 11/29/2019/HH:/// 11/29/2019/HH:///	Migration Date	From Production DEV	To PROD	•••	Administrator	Create Date	Options	±≊	× ტ × ტ

8. Use the following options:

Edit 🖍

To edit, the release object, click 🖍.

You can update the <u>release object status</u> only by editing a release object.

Information (10)

To view the mapping information, click ①.

Download (土)

To download the release object details, click \pm .

Email (ĭ)

To send email notification about the release object click **S**.

Delete (X)

To delete the release object, click **X**.

You can add code mappings as release objects to a release and specify migration environment and date.

To add code mappings as release objects to a release, follow these steps:

1. Under the **Project View** tab, click the required project.

The release listing of the required project appears.

Pro	ject Listing :							Add	l Project	Export to I	Excel	s	hare	Project Details
*	Project Name	Owner		Last Activit On	# of Release	# of Release Objects	Created By	Create Date	Last Modi Date	fied O	ptior	IS		Project_Name
			•				•							Description:
1	EDW	Kartik Sridł	har	11/29/2019	4	6	Administrator	10/18/2018		/	' <u>1</u>	, x	Ð	Resource Name: Joe Villers
2	New_Project	Resource_	Name	10/17/2019	2	1	Administrator	09/11/2019		/	1		Ð	Resource Email:
3	Project_Name	Joe Villers		11/28/2019	1	0	Administrator	11/28/2019		/	1		Ð	
	ease Listing for : Proje								nerate Release	e Plan	Expo	rt to f		Release Summary - By Status
	ease Listing for : Proje Release Name	ct_Name Release Date	Release C	owner Chc #	nge Control	Release Status	Created By	d Release Ge Create Date	Last Modified Date		Expo			
		Release	Release C	bwner Chc #	nge Control	Release Status ¥		Create Date	Last Modified	e Plan	Expo			
*	Release Name	Release	Release C	*	-		Created By	Create Date	Last Modified	e Plan	Ехро	rt to I	ixcel	PENDING APPROVAL

2. Click the required <Release_Name>.

The Release View page appears showing the release object details.

3. Click Add Object.

The Migration Object Entry Form page appears.

Migration Object Entry For	m		_ 🗆 ×
Select Object Types : Add	Miscellaneous Objects 🔻		Save Cancel
Object Name:*			
Object Description:			
Object Type:	DDL Script	•	
Choose File:	Choose File No file chosen		
Live Date / Time:*	11/29/2019 HH:	MM AM/PM	
Migration Date / Time:*	11/29/2019 HH:	MM AM/PM	
Migration From:	DEV	-	
DSN:			
IP Address:			
Migration To:	DEV	•	
DSN:			
IP Address:			
Owner/Assignee	-Select-	-	

4. In Select Object Types, select Add Code Mappings.

The following page appears.

Migration Object Entry	Form		_ 🗆 X
Select Object Types :	Add Code Mappings	Next	Cancel
E Gend B Gend B CD Crosswa B Ø Mapping CD C B CD	s ap s al Status Crosswalk ier Crosswalk Iks		
E- New_Categ	·		

5. Select the required code mappings and click **Next**.

Migration Object Entry I	Form				-	- ×
Select Object Types : A	dd Code Mappings	✓ Pro	evious	Save	Cancel	
Object Description:						
Object Type:	Code Map					
Live Date / Time:*	11/29/2019	HH:MM AM/	PM			
Migration Date / Time:*	11/29/2019	HH:MM AM/F	PM			
Migration From:	DEV		•			
DSN:						
IP Address:						
Migration To:	DEV		•			
DSN:						
IP Address:						
Owner/Assignee	-Select-		-			

The Migration Object Entry Form page reappears.

6. Enter appropriate values in the fields. Fields marked with a red asterisk are mandatory. Refer to the following table for field descriptions.

Field Name	Description
Object Description	Specifies the description about the release object being added to the release.
Description	For example: The release object is a code map under the EDW category.
	Specifies the live date and time of the release object.
Live Date /	For example, 04/03/2020 9:30 AM.
Time	Live Date is autopopulated and it is same as the release date.
	Enter the Live Time in HH : MM format.
	Specifies the migration date and time of the release object from a release environment.
Migration	For example, 04/30/2020 9:30 PM.
Date / Time	Use 📰 to enter the migration date. Enter the migration time in the HH : MM format.
	The Migration Date cannot exceed the Live Date.
	Specifies the current release environment of the release object.
Migration From	For example, DEV.
110m	You can create release environments in the <u>Release Manager Settings</u> .
DSN	Specifies the DSN name from where the release object is being migrated.
DSN	For example, ErwinDIS931.
IP Address	Specifies the IP Address from where the release object is being migrated.
IF Address	For example, 10.32.445.21
Migration	Specifies the release environment to which the release object is being migrated.
То	For example, TEST.
	You can create release environments in the <u>Release Manager Settings</u> .
DCN	Specifies the DSN name to which the release object is being migrated.
DSN	For example, ErwinDIS932.
IP Address	Specifies the IP address to which the release object is being migrated.
IP AUUIESS	For example, 10.31.447.22
Owner /	Specifies the User ID of the release object's owner.

Field Name	Description
	For example, jdoe.
Assignee	The option list appears based on the users created in the Resource Man-
Assignee	ager. For more information on creating users, refer to the Creating Users
	and Assigning Roles topic.

7. Click Save.

The selected code mappings are added as release objects to the release.

4	Calendar View														
Sel	ect Project* Project_I	Name 💌	Select Release* Re	lease_Name	•		Add R	elease 🛛 🕫	dit Release	Generate Release Pla	n Activity Lo	g Del	ete Relea	se	Share
	Nov 2019	elease_Name	Release Summary	- By Status		< Re	elease Summa	ary - By Owr	ner	<	Release Sum	mary - B	у Туре		
	29 Fri Des	scription: ange Control #: lease Owner:			PENDING APPROV	VAL-5			Unassi	gned - 5	40%		ode Map ode Set - 20% Item DL Script	- 2	
₹ele	ease Object Details														
	ease Object Details lect Status ALL	▼ Se	lect User ALL		▼ Se	elect Type ALL			• 也		Add Object	Move Obje	ects P	romote I	Maps
	lect Status ALL	 Se Object Status 	lect User ALL	Version	Si Date/Time	elect Type ALL	Migration De	etails	Owner		Add Object	Move Obje Option		romote I	Maps
Sel	lect Status ALL			Version	Date/Time	elect Type ALL Migration Date	Migration De From	etails To	-					romote I	Maps
Sel	lect Status ALL		Туре	Version 1.00	Date/Time	Migration Date	From		-		Create Date	Option			
Sel #	lect Status ALL Object Name	Object Status	Type L Data Item		Date/Time Live Date	Migration Date 11/29/2019/HH:///	From A Production	То	-	Created By	Create Date	Option	IS	2 X	Ð
Sel #	Object Name K_New_Mapping	Object Status PENDING APPROVA	L Data Item	1.00	Date/Time Live Date 11/29/2019/HH:MI	Migration Date 11/29/2019/HH:/// 11/29/2019/HH:///	From Production	To PROD	-	Created By Administrator	Create Date	Option	ıs) ± ≊	2 × 2 ×	9 9
Sel # 1 2 3	ect Status ALL Object Name K_New_Mapping Erwin_Map	Object Status PENDING APPROVA PENDING APPROVA	L Data item L Data item L Code Set	1.00	Date/Time Live Date 11/29/2019/HH:MIX 11/29/2019/HH:MIX	Migration Date 11/29/2019/HH:/// 11/29/2019/HH:/// 11/29/2019/HH:///	From Production DEV DEV	To PROD TEST	-	Created By Administrator	Create Date 11/29/2019 11/29/2019 12/02/2019	Option	5) ± 6) ± 6	2 × 2 ×	ብ ብ ብ

8. Use the following options:

Edit 🖍

To edit, the release object, click 🖍.

You can update the <u>release object status</u> only by editing a release object.

Information (10)

To view the mapping information, click ①.

Download (土)

To download the release object details, click \clubsuit .

Email (ĭ)

To send email notification about the release object click \blacksquare .

Delete (X)

To delete the release object, click **x**.

You can create your own release object types under the miscellaneous objects in the Release Manager Settings and add those type of release objects to a release in the Release Manager. For more information on adding miscellaneous object types, refer to the <u>Con</u>-figuring Release Object Types topic.

To add miscellaneous objects to a release, follow these steps:

1. Under the **Project View** tab, click the required project.

Pro	oject Listing :							Add	Project Expo	t to Exo	el	Share	Project Details	
*	Project Name	Owner		Last Activity On	# of Releases	# of Release Objects	Created By	Create Date	Last Modified Date	Opti	ons		Project_Name	
			Ŧ				•						Description:	
1	EDW	Kartik Srid	dhar	11/29/2019	4	6	Administrator	10/18/2018		1	£	×		
2	New_Project	Resource	e_Name	10/17/2019	2	1	Administrator	09/11/2019		1	Ŧ	×	Resource Email:	
3	Project_Name	Joe Viller	s	11/28/2019	1	0	Administrator	11/28/2019		1	£	×	Release Summary - By Status	
Rel	lease Listing for : Proje	ct_Name					(b) Ad	Release Ge	nerate Release Plar	Ex	port t	to Exce		
	lease Listing for : Proje Release Name	ct_Name Release Date	Release	Owner Chang ∉	e Control 🛛	telease Status	Created By	Release Get Create Date		e Ex otions	port t	to Exce	PENDING APT	ROV
Rel		Release	Release (Owner Chang ∯	e Control	telease Status v		Create	Last Of Modified	_	port t	to Exce	1007	'ROV.
•	Release Name	Release	Release t	*	(Created By	Create	Last Or Modified Date	_			Toon Release Summary - By Owner	ROV

The release listing of the required project appears.

2. Click the required <Release_Name>.

The Release View page appears.

3. Click Add Object.

The Migration Object Entry Form page appears.

Migration Object Entry For	m		_ 🗆 ×
Select Object Types : Add	d Miscellaneous Objects	•	Save Cancel
Object Name:*			
Object Description:			
Object Type:	DDL Script	•	
Choose File:	Choose File No file cho	osen	
Live Date / Time:*	11/29/2019	HH:MM AM/PM	
Migration Date / Time:*	11/29/2019	HH:MM AM/PM	
Migration From:	DEV	•	
DSN:			
IP Address:			
Migration To:	DEV	-	
DSN:			
IP Address:			
Owner/Assignee	-Select-	•	

- 4. In Select Object Types, select Add Miscellaneous Objects.
- 5. Enter appropriate values in the fields. Fields marked with a red asterisk are mandatory. Refer to the following table for field descriptions.

Field Name	Description
Object	Specifies the name of the release object being added to the release.
Name	For example, AdventureWorks_DDL.
Ohiost	Specifies the description about the release object.
Object Description	For example: The release object is the DDL script of the AdventureWorks environment.
Obiect	Specifies the release object type. For example, DDL Script. You can <u>add object type</u> in the Release Manager Settings.
Choose File	Specifies the physical file being attached to the release object.

Field Name	Description
	Click Browse to select the file.
	Specifies the live date and time of the release object.
Live Date /	For example, 04/03/2020 9:30 AM.
Time	Live Date is autopopulated and it is same as the release date.
	Enter the Live Time in HH : MM format.
	Specifies the migration date and time of the release object from a release
	environment.
Migration	For example, 04/30/2020 9:30 PM.
Date / Time	Use 📰 to enter the migration date. Enter the migration time in the HH :
	MM format.
	The Migration Date cannot exceed the Live Date.
Migration	Specifies the current release environment of the release object.
From	For example, DEV.
	You can create release environments in the <u>Release Manager Settings</u> .
DSN	Specifies the DSN name from where the release object is being migrated.
DSN	For example, ErwinDIS931.
IP Address	Specifies the IP Address from where the release object is being migrated.
IF Address	For example, 10.32.445.21
	Specifies the release environment to which the release object is being
Migration	migrated.
То	For example, TEST.
	You can create release environments in the <u>Release Manager Settings</u> .
DSN	Specifies the DSN name to which the release object is being migrated.
	For example, ErwinDIS932.
IP Address	Specifies the IP address to which the release object is being migrated.
II Address	For example, 10.31.447.22
	Specifies the User ID of the release object's owner.
Owner / Assignee	For example, jdoe.
CONRINCE	The option list appears based on the users created in the Resource Man-

Field Name	Description
	ager. For more information on creating users, refer to the Creating Users
	and Assigning Roles topic.

6. Click Save.

The release object is added to the release.

•	Calendar View	Project View Release V	iew Misc	:ellaneous											
Se	ect Project* Project	Name 🗾 Se	elect Release*	Release_Name	-		Add Re	lease 🛛	dit Release	Generate Release Pla	Activity Log	De	lete Re	ease	Share
	Nov 2019	elease_Name	Release Summo	ary - By Status		< Re	lease Summa	y - By Ow	ner	<	Release Sumr	nary - B 120			;
	29	scription: nange Control #: lease Owner:			PENDING APPROV	/AL-4			Unas	signed - 4			Dode S Data Ite DDL Scr	m - 2	
Rele	ease Object Details														``
Se	lect Status ALL	▼ Sele	oct User ALL		💌 S	elect Type ALL			• 🕛		Add Object	love Obj	ects	Promo	te Maps
	Object Name	Object Status	Type	Version	Date/Time		Migration De	tails	Owner	Created By	Create Date	Optio	ns		
					Live Date	Migration Date	From	То							
1	K_New_Mapping	PENDING APPROVAL	Data Item	1.00	11/29/2019/HH:M	11/29/2019/HH:M/	Production	PROD		Administrator	11/29/2019	/ () Ŧ	~	* 49
2	Erwin_Map	PENDING APPROVAL	Data Item	1.05	11/29/2019/HH:MM	11/29/2019/HH:M	DEV	TEST		Administrator	11/29/2019	10) Ŧ	\sim	K 19
3	Sales_Codeset	PENDING APPROVAL	Code Set	1.00	11/29/2019/HH:MM	11/29/2019/HH:M/	DEV	DEV		Administrator	12/02/2019	/ () Ŧ	~	K 🕀
4	Object_Name	PENDING APPROVAL	DDL Script	n/a	11/29/2019/HH:MM	11/29/2019/HH:M/	DEV	DEV		Administrator	12/02/2019	10	Ł	X :	K 49

7. Use the following options:

Edit 🖍

To edit, the release object, click 🖍.

You can update the <u>release object status</u> only by editing a release object.

Information (10)

To view the mapping information, click ①.

Download (土)

To download the release object details, click \pm .

Email (💌)

To send email notification about the release object click \blacksquare .

Delete (X)

To delete the release object, click **X**.

Moving Release Objects

You can move release objects to a different release within the same project or to a release in a different project.



You cannot move a data item mapping object.

To move release objects, follow these steps:

1. Under the Project View tab, click the required project.

The release listing of the required project appears.

	ect Listing :						Add	Project Ex	cport to E	xcel	Sł	are	Project Details	
•	Project Name	Owner	Last Activity On	# of Releases	# of Release Objects	Created By	Create Date	Last Modifie Date	ed O	ptions			Project_Name	
	•		•			•							Description:	
	EDW	Kartik Sridhar	11/29/2019	4	6	Administrator	10/18/2018		1	٠±	×	Ð	Resource Name: Joe Villers	
2	New_Project	Resource_Nam	e 10/17/2019	2	1	Administrator	09/11/2019		1	±	×	Э	Resource Email:	
3	Project_Name	Joe Villers	11/28/2019	1	0	Administrator	11/28/2019		1	±	×	Ð	Release Summary - By Status	
	ease Listing for : Projec					<u> </u>		ierate Release F	_	Expor	t to E	koel		
	ease Listing for : Projec Release Name		ase Owner Char #	ge Control 🛛	telease Status	Created By	d Release Ge Create Date		Plan Options		t to E	kael	PENDING APPROVAL	
		Release Rele	ease Owner Char #	ge Control	telease Status ¥		Create Date	Last Modified	_		t to E	xcel		
	Release Name	Release Rele	*	(Created By	Create Date	Last Modified Date	_				100%	

2. Click the required **<Release Name>**.

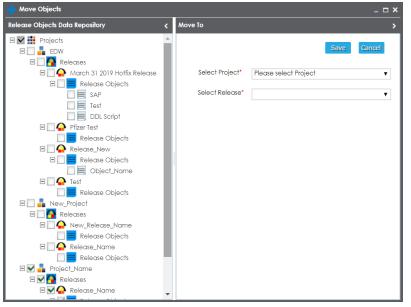
The Release View page appears showing the release object details.

•													
Se	lect Project* Pr	roject_Name	Select Relea	ase* Release_N	Name	•	Add Re	elease Ec	dit Release	Generate Release Pla	n Activity Log	Delete Re	lease St
	Nov 2019	Release_Name	Release	Summary - By Sto	atus	< R.	elease Summa	ıry - By Own	her	<	Release Sumr	mary - By Type	2
	29	Description:									20%	20%	
	Eri	Change Control #:										Gode N	Лар - 1
		Release Owner:			PENDING APPR	OVAL-5			Unass	igned - 5		Code S	
	PENDING APPROVAL				_				_			20% Ite	em - 2
													A
	ATTROVAL							1008			40%	DDL Ser	ipt - 1
	AITKOVAL			100%				100%			40%	DDL Ser	fipt - 1
				100%				10075			40%	DL Scr	ipt - 1
	ease Object Deta							100%					
			Select User	ALL		Select Type ALL		100%	• (J			DL Scr Aove Objects	ipt - 1 Promote M
	ease Object Detc		Select User	ALL	sion Date/Time	Select Type ALL	Migration De		۲ ل Owner				
e	ease Object Detc			ALL		Select Type ALL Migration Date	Migration De From				Add Object	Nove Objects	
e	ease Object Detc	Object Status	Тур	ALL e Ver	sion Date/Time Live Date		From	rtails			Add Object N Create Date	Nove Objects	Promote M
)e	ease Object Deto lect Status ALL Object Name K_New_Mappin	Object Status	ROVAL Date	ALL e Ver	sion Date/Time Live Date	Migration Date	From A Production	tails To		Created By	Add Object N Create Date	Nove Objects	Promote M

Moving Release Objects

3. Click Move Object.

The Move Object page appears showing the Release Objects Data Repository.



- 4. In the Release Objects Data Repository tab, select the release objects.
- 5. In the **Move To** tab, Select the project and the release where the release objects should move to.
- 6. Click Save.

The release object moves to the selected project and the selected release.

Sorting Projects and Releases

You can sort project listing in the Project View by:

- a. Project Name
- b. Owner
- c. Created Date
- d. Last Modified Date

To sort projects, follow these steps:

1. Go to Application Menu > Data Catalog > Release Manager > Miscellaneous.

Calendar View Project	t View Release View A	Aiscellaneous			•
Environments For	ms Settings				•
1					
System/Environment Name	Dev	Test	Production	Prod	
SAP.SAP	SAP.SAP			SAP.SAP	
3rd Party Flat Files.3rd Party Flat Files	3rd Party Flat Files.3rd Party Flat Files		New_Erwin.Erwin_Environment1	3rd Party Flat Files.3rd Party Flat Files	_
EDW.EDW-PRD	EDW.EDW-PRD			EDW.EDW-PRD	
BO Reports.BO Reports	BO Reports.BO Reports			BO Reports.BO Reports	
ODS.Northwind	ODS.Northwind			ODS.Northwind	
Teradata.Teradata	Teradata.Teradata			Teradata.Teradata	
Salesforce.Salesforce	Salesforce.Salesforce			Salesforce.Salesforce	
JDEdwards.JDEdwards	JDEdwards.JDEdwards			JDEdwards.JDEdwards	
Atlas Sales System.Atlas Sales System	Atlas Sales System.Atlas Sales System			Atlas Sales System.Atlas Sales System	
Customer Order Entry.COE	Customer Order Entry.COE			Customer Order Entry.COE	
Data Models.DM_Landing	Data Models.DM_Landing			Data Models.DM_Landing	
Data Models.DM_Staging	Data Models.DM_Staging			Data Models.DM_Staging	
Data Models.DM DW	Data Models.DM DW			Data Models.DM DW	*

2. Click Settings.

The following page appears.

Sorting Projects and Releases

Calendar View	Project View	Release View	Miscellaneous
Environments	Forms	Settings	
Project Sortin			Release Sorting By
Project No	ime		Release Name
🔘 Owner			Owner
Created D	ate		Release Status
🔘 Last Modif	ied Date		Release Date
_ Sorting On -			Created Date
 Asc 			 Last Modified Date
O Desc			Sorting On
			 Asc
			O Desc

- 3. Click 🖉.
- 4. Select the appropriate **Project Sorting By** option.
- 5. Select the appropriate **Sorting On** option.
- 6. Click Save.

The project listings are sorted in the Project View.

You can sort release listings by:

- a. Release Name
- b. Owner
- c. Release Status
- d. Release Date
- e. Created Date
- f. Last Modified Date

To sort release listings, follow these steps:

1. Go to Application Menu > Data Catalog > Release Manager > Miscellaneous > Settings.

Sorting Projects and Releases

Environments Forms Settings Project Sorting By Project Name Owner Created Date Last Modified Date Sorting On Asc Date Last Modified Date Last Modi	Miscellaneous	Release View	Project View	Calendar View
Project Sorting By Release Sorting By • Project Name • Release Name • Owner • Release Sorting By • Owner • Release Sorting • Created Date • Release Date • Sorting On • Created Date • Asc • Last Modified Date		Settings	Forms	Environments
Project Sorting By Release Sorting By • Project Name • Release Name • Owner • Release Strus • Created Date • Release Strus • Last Modified Date • Release Date • Sorting On • Created Date • Asc • Last Modified Date				
 Project Name Owner Oreated Date Last Modified Date Release Status Release Date Release Date Created Date Last Modified Date Last Modified Date 			D	Ducie et Coutie e
Owner Owner Created Date Release Status Last Modified Date Release Date Sorting On Created Date Asc Last Modified Date				
 Created Date Last Modified Date Sorting On Asc Last Modified Date Created Date Cast Modified Date 	Release Name		me	Project Nar
Last Modified Date Release Date Created Date Asc Last Modified Date 	Owner			 Owner
Sorting On Created Date Last Modified Date	 Release Status 		ate	Created Do
Asc Last Modified Date	Release Date		ed Date	🔘 Last Modifie
	Created Date			┌ Sorting On —
	Last Modified Date			 Asc
- Sorting On	Sorting On			O Desc
Asc	_			
	O Desc			

- 2. Click 🖉.
- 3. Select the appropriate Release Sorting By option.
- 4. Select the appropriate **Sorting On** option.
- 5. Click Save.

The release listings are sorted in the Project View.