

Add/Edit Routing Scenario

03/10/2026 2:41 pm MDT

This article explains how to add or edit routing scenarios. For an overview of routing scenario functions, see [this article](#) first.

Topics

- Add routing scenarios
- Edit routing scenarios
- Add/edit routing scenarios for all new projects

Add routing scenarios

Typically, users will manage routing scenarios from the **Code List (Requirements)** screen of a specific project.

 Grid Rows Colors

Code List (Requirements)					
Select	Doc Code ↑	Doc Code Name	Routing Scenario	Routing Scenario Details	Level
<input type="checkbox"/>	B02	Vendor Document Register	- Select -		Order
<input type="checkbox"/>	E09	Installation Drawings	- Select -		Tag (TE)
<input type="checkbox"/>	H03	Unpacking and Reservation Register	- Select -		Item/Model (TE)
<input type="checkbox"/>	I04	Inspection and Test Plan	- Select -		Order
<input type="checkbox"/>	K05	Operating and Maintenance Manual	Add New		Item/Model (TE)
<input type="checkbox"/>	S06	Manufacturing Data Book	Per Stage		Order

No more pages |  Show on Page: 20 | 

In the **Routing Scenario** column, click within the grid in the row for the doc code that requires a routing scenario. Select **Add New** to create a routing scenario.

Edit Routing Scenario
×

Name *

Use as default

Settings

✖ Collapse All 📄 Expand All

1
Assign reviewers to NULL cards
▼

2
Internal approval
▼

3
Assign these reviewers when file returned from
▼

There are several options available to configure. Any number of these can be selected.

1 - Assign reviewers to NULL cards:

Applies to any cards which have status NULL. This can be used to assign cards to the user who is responsible for adding the initial documents to the applicable cards.

2 - Internal approval:

Only available if [internal approval](#) is enabled on at least one stage in the selected doc code's stage list.

3 - Assign these reviewers when file attached from:

A - From customer (when stage not complete)

Applies when (1) a document is assigned to a card through the **Files from Customer** grid on the **Incoming Documents** screen, and (2) the return status selected does NOT have "stage complete" selected.

B - From customer (when stage complete)

Applies when (1) a document is assigned to a card through the **Files from Customer** grid on the **Incoming Documents** screen, and (2) the return status selected does have "stage complete" selected.

C - From sub-supplier

Applies when (1) a document is assigned to a card through the **Files from Sub-Supplier** grid on the **Incoming Documents** screen.

D - From internal/3rd party

Applies when (1) a document is assigned to a card through the **Files from Internal/3rd party** grid on the **Incoming Documents** screen.

User assignment

When a role is selected, a specific user(s) can be identified **OR** the role can be left blank. If blank, the applicable role user(s) on the project (as identified on **project main**) will be pulled for use in the routing scenario.

If using a dynamic routing scenario and the role user(s) on the project change after the routing scenario is applied, the originally listed users will remain routed. If the routed users should be updated to reflect the new role users, this can be done in one of two ways:

- 1) Open the routing scenario details (from the code list) and choosing to either (a) update the routing scenario only for the selected code, or (b) update the routing scenario for all doc codes where the routing scenario is applied.
- 2) Select the doc codes from the code list, expand the "Actions" drop-down, choose the "Update Routing Scenario" option, and select the same routing scenario as was previously selected.



If the role is left blank on a NULL or internal approval routing scenario and there is **no project user assigned to the role**, a warning will appear to prompt an adjustment of the project users. This warning will appear above the grid on the Card List, as well as on the project's Routing Scenario page.

The warning will (a) indicate which role(s) requires configuration, and (b) provide the ability to refresh the routing scenario once the required role(s) have been configured.

On the Routing Scenario page, the impacted routing scenario will be highlighted in red. Once a user is assigned to the role in question, the routing scenario will be highlighted in light red to indicate that it should be re-applied. To re-apply the routing scenario, either select the plus (+) icon under "Tools" OR click the link in the warning message.

Once complete, select **Save** to save the routing scenario configuration, and then select **Save** below the grid to apply to routing scenario to the doc code.

Edit routing scenarios

Routing scenarios can be edited from the **Code List (Requirements)** screen or the **Card List** screen by selecting the text in the **Routing Scenario Details** column.

Grid Rows Colors

Code List (Requirements)									
Select	Tools	Doc Code ↑	Doc Code Name	Level	Required	Stage List	Routing Scenario	Routing Scenario Details	Type
<input type="checkbox"/>		B02	Vendor Document Register	Order	1/1	IFI	- Select -		SDI Report
<input type="checkbox"/>		E09	Installation Drawings	Tag (TE)	9/9	IFA (IA)	IA	IA	Generated (Sub-Supplier)
<input type="checkbox"/>		H03	Unpacking and Preservation Procedure	Item/Model (TE)	3/3	IFA (IA)	IA	IA	Generated (Sub-Supplier)
<input type="checkbox"/>		I04	Inspection and Test Plan	Order	1/1	IFA (IA)	IA	IA	Generated (Sub-Supplier)
<input type="checkbox"/>		K05	Operating and Maintenance Manual	Item/Model (TE)	3/3	IFI	- Select -		Generated (Sub-Supplier)
<input type="checkbox"/>		S06	Manufacturing Data Book	Order	1/1	IFI	- Select -		Compilation

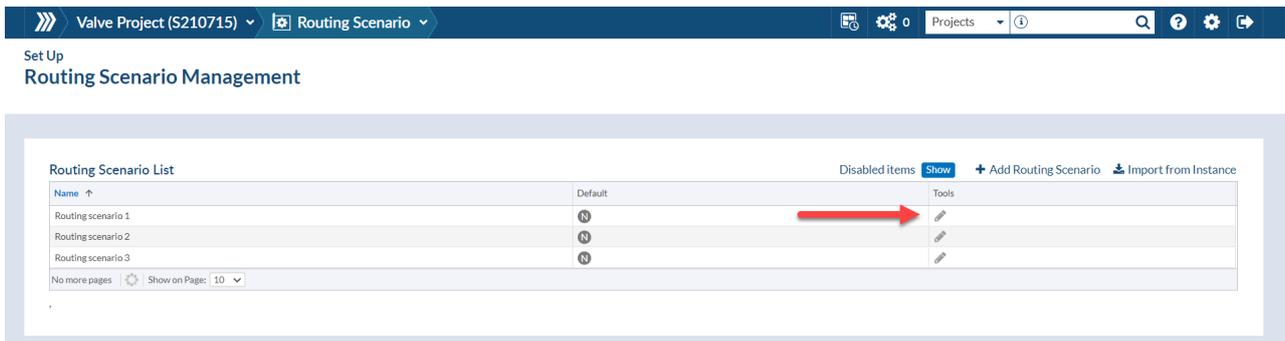
After editing a routing scenario, users can choose one of three options to apply the changes:

1. **Update across entire project**
2. **Save as new**
3. **Just update this code** (if selected, the routing scenario will display as **Manual** to show that it has been modified individually)

Routing scenarios can also be edited under the project's routing scenario settings. In a project, (1) open the project menu and (2) select **Set Up > Routing Scenario**.

The screenshot shows the software interface for 'Valve Project (S210715)'. The top navigation bar includes 'Card List' and a red circle with the number '1' next to it. The main content area is divided into several sections: 'Cards', 'Cards In/Out', 'Equipment', and 'Set Up'. The 'Set Up' section is expanded, showing a list of options: 'Main', 'Stage Lists', 'Delta Return Statuses', 'Expedite Settings', 'Distribution Lists', 'Project Template', 'Compil. & Pkg Presets', 'Routing Scenario' (highlighted with a red circle and the number '2'), and 'Card States'. The 'Routing Scenario' option is highlighted in yellow.

On the **Routing Scenario Management** screen, select the pencil icon under the **Tools** column to edit any of the routing scenarios available on the project.

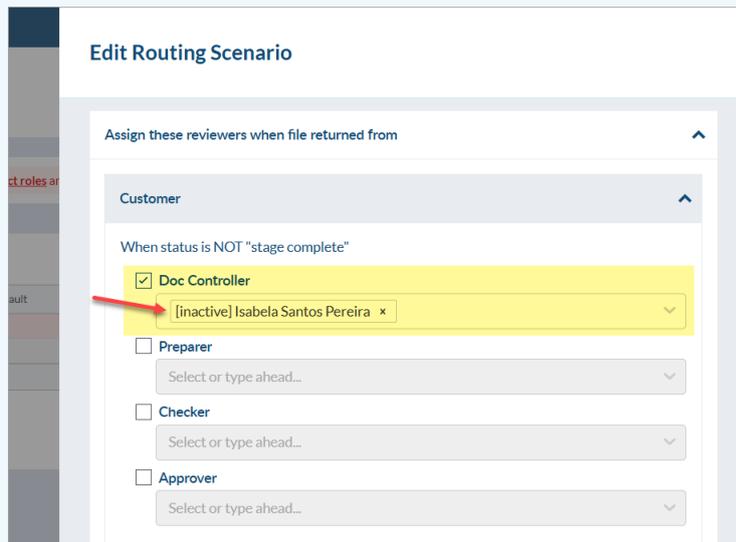


This screen also allows users to add new routing scenarios or import existing scenarios from the instance list.



Note: If a user included in a routing scenario has had their account deactivated, the user will still show as part of the routing scenario (with the prefix "[inactive]") but will be **replaced** with the Role X user(s) defined on the project when the routing scenario is applied.

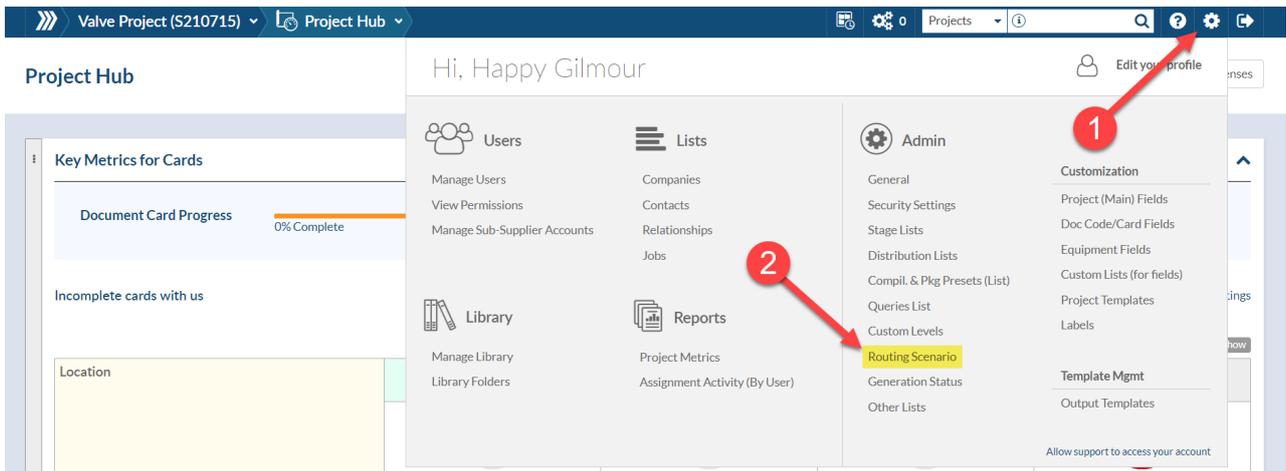
Example: If a card is returned from the customer with an incomplete status, the card would be routed to the user(s) listed for Role 1 on the project (and would **not** be routed to the inactive user).



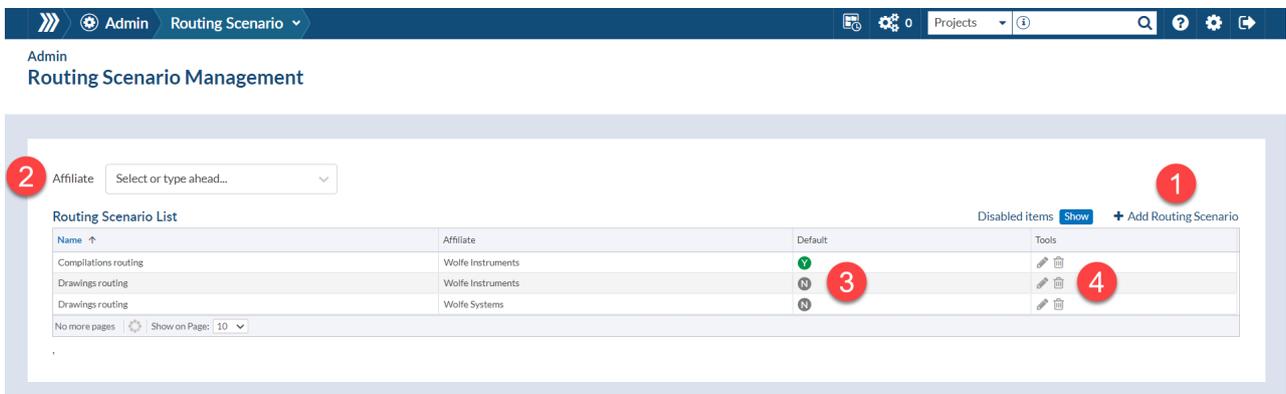
Add/edit routing scenarios for all new projects

Admin users can add or edit routing scenarios under the instance settings to apply to all new projects.

From the settings gear, navigate to **Admin > Routing Scenario**.



On the **Routing Scenario Management** screen, the grid displays the existing routing scenarios which will be available to use on all new projects.



To add a new scenario, (1) select **Add Routing Scenario** and complete the information. This is the same as adding a routing scenario directly to a project, with an additional field to select the affiliate which the routing scenario will belong to.

To filter routing scenarios by affiliate, (2) choose an affiliate from the dropdown at the top left of the grid.

To set a routing scenario as the default for a specific affiliate, check the **Use as default** box when creating a new scenario, or (3) toggle this option on/off for existing scenarios under the **Default** column.

To edit or disable a routing scenario, (4) select the icons under the **Tools** column.