

# Creating SvcV-8 diagram

To create a SvcV-8 diagram

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- 1 [Create new Version Of Configuration](#)
- 2 [Define the resource for the Version Of Configuration](#)
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## Create new Version Of Configuration

To create new Version Of Configuration in SV-8 diagram

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1. Click the **Add New** button and select Version of Configuration.
2. Type the name of the newly created Version of Configuration.

## Define the resource for the Version Of Configuration

To define the resource for the Version Of Configuration

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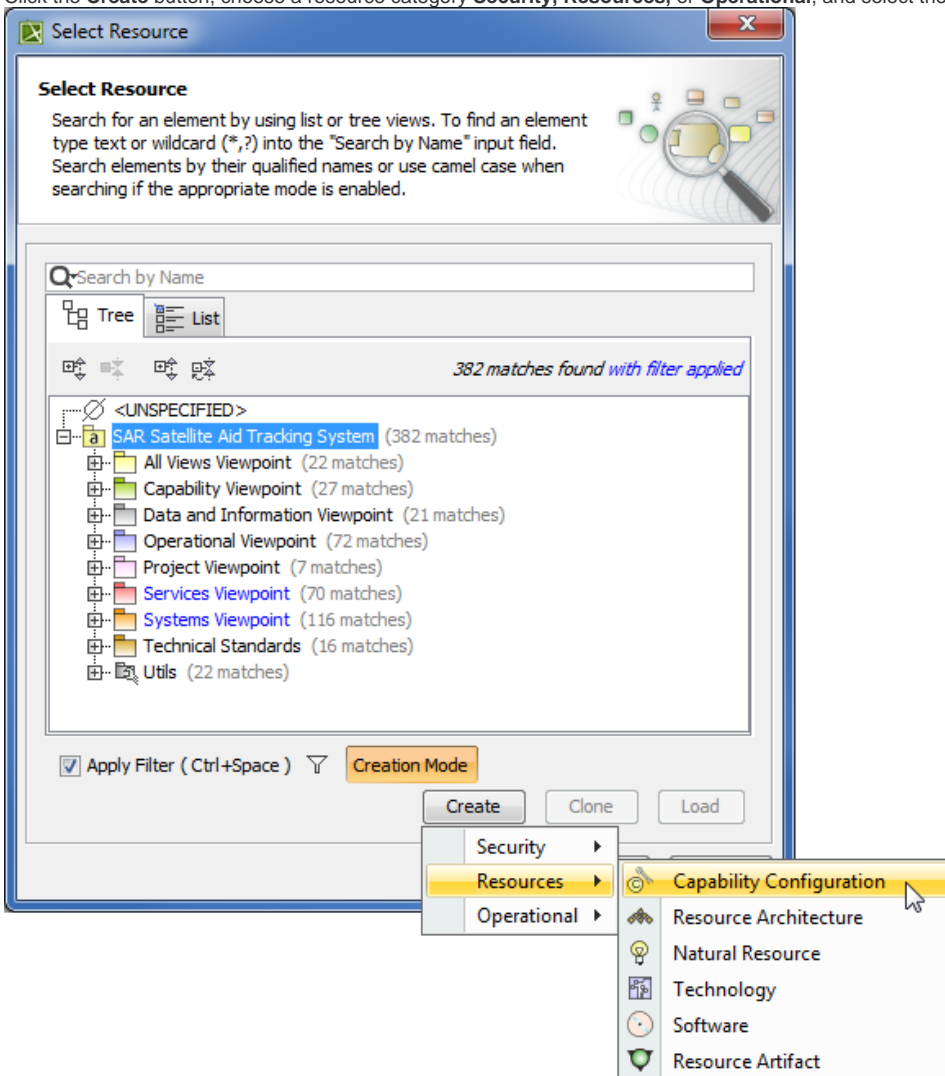
1. Right-click the Version Of Configuration in the diagram pane and select **Resource**.
2. In the **Select Resource** dialog do one of the following:
  - Select an existing resource that has milestones defined.
  - Create new resource (described in the following procedure).

To create new resource for the Version Of Configuration

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1. In the **Select Resource** dialog switch on the **Creation Mode**.
2. Select package where you want to create a resource.

3. Click the **Create** button, choose a resource category **Security**, **Resources**, or **Operational**, and select the desired resource.



4. In the Specification window of the newly created resource, type its name.

## Specify Actual Project Milestones of the resource

! Each resource must have two Actual Project Milestone properties defined:

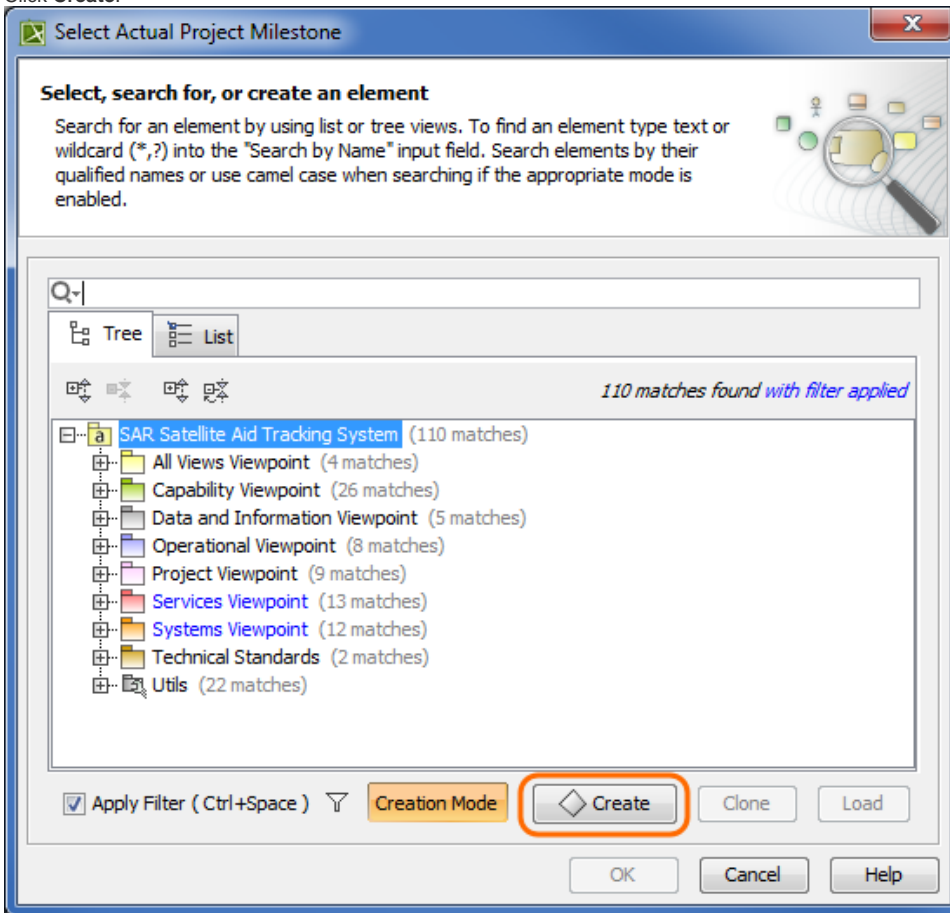
- Version Released At Milestone (defines the start of a period, Kind - InService).
- Version Withdrawn At Milestone (defines the end of a period, Kind - OutOfService).

To specify Actual Project Milestones of the resource

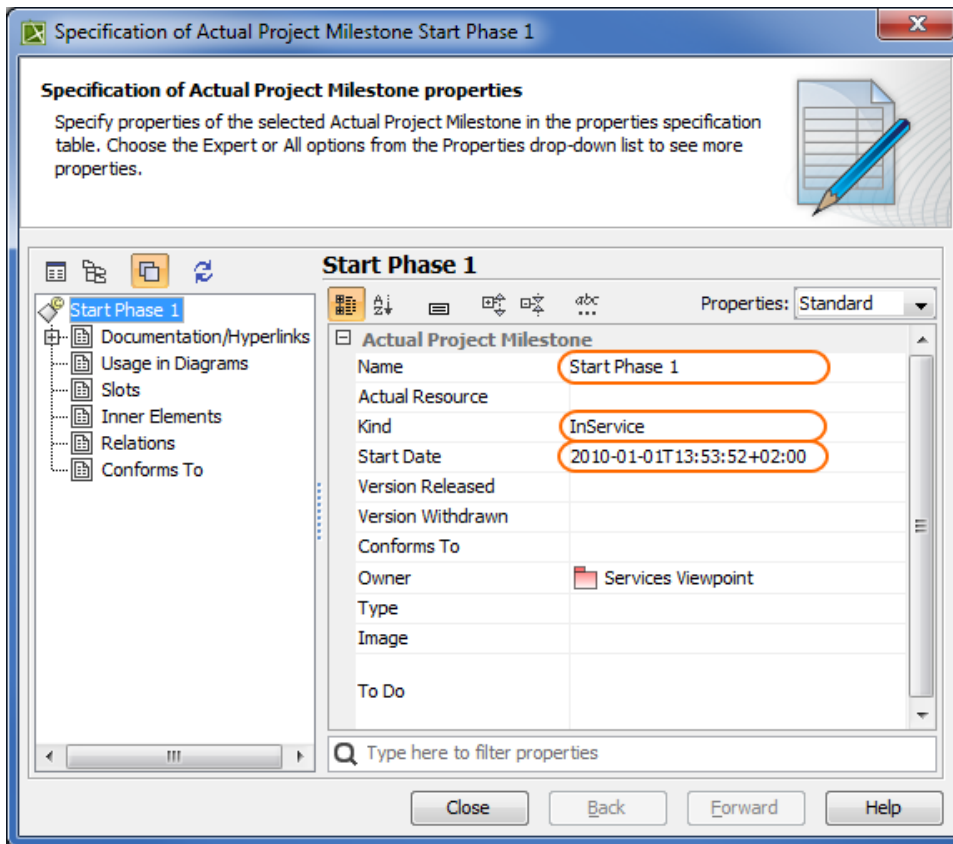
1. In the Specification window of the newly created resource, specify:
  - the **Version Released At Milestone** property. Click to open the **Select Actual Project Milestone** dialog and do one of the following:
    - Select an existing milestone defined with kind In Service.
    - Create new milestone (described in the following procedure "[To create new milestone with kind In Service](#)").
  - the **Version Withdrawn At Milestone** property. Click to open the **Select Actual Project Milestone** dialog and do one of the following:
    - Select an existing milestone defined with kind Out Of Service.
    - Create new milestone (described in the following procedure "[To create new milestone with kind Out Of Service](#)").
2. Click **Close > OK**.  
The Actual Project Milestone is specified.

To create new milestone with kind In Service

1. In the **Select Actual Project Milestone** dialog, switch on the **Creation Mode**.
2. Select package where you want to create an Actual Project Milestone.
3. Click **Create**.



4. In the Specification window of the newly created Actual Project Milestone specify three properties:
  - a. Name. Type a name of the Actual Project Milestone.
  - b. Start Date. Define the start of a period. Select the Date property value cell and click . In the **Date and Time Settings** dialog choose a date and click **OK**.
  - c. Kind. Select the Kind property value cell and choose a milestone kind: In Service.

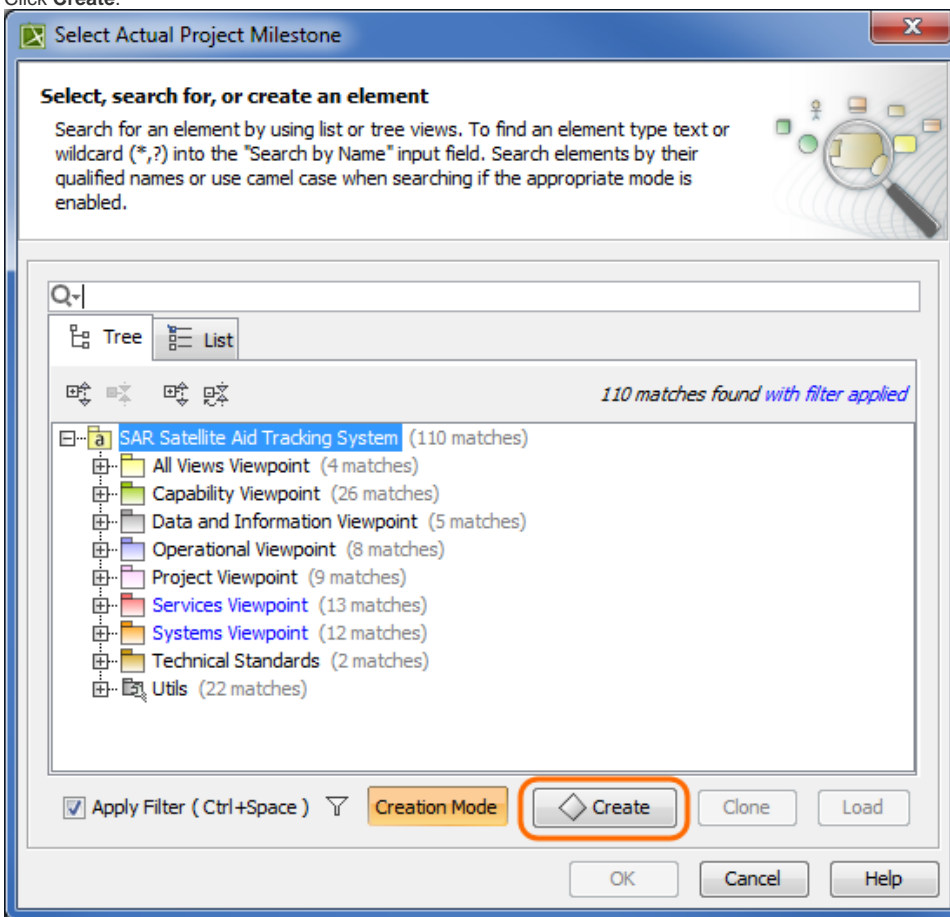



5. Click **Close** > **OK**.

To create new milestone with kind Out Of Service

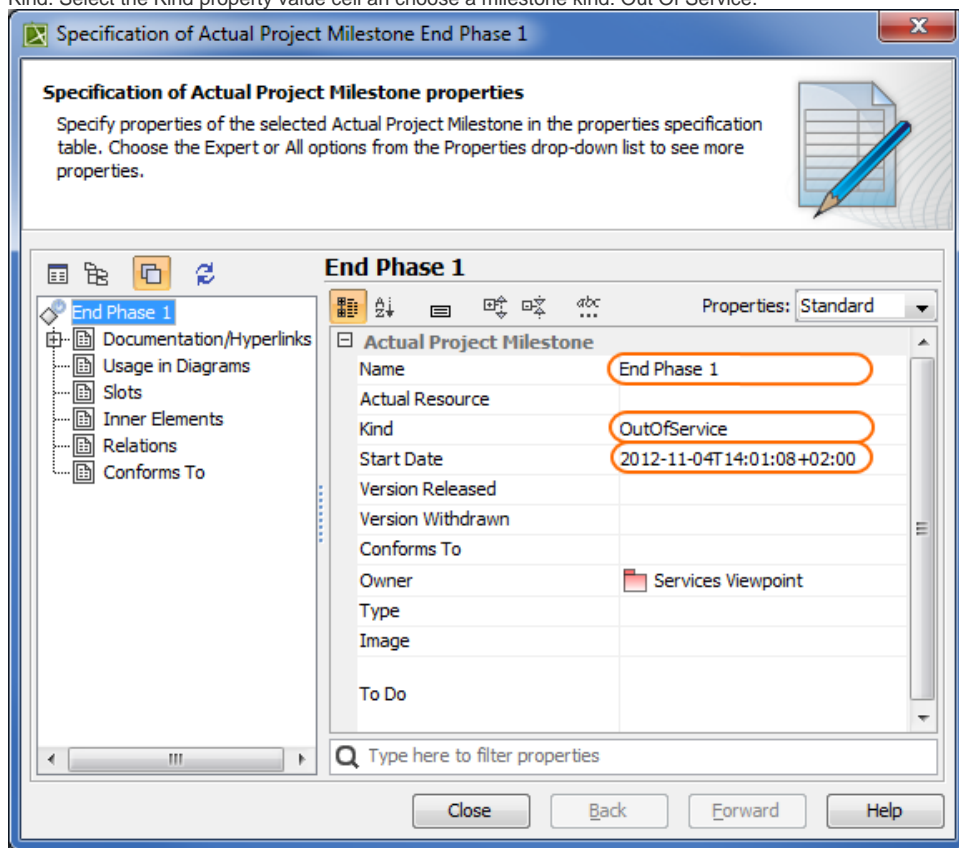
1. In the **Select Actual Project Milestone** dialog, switch on the **Creation Mode**.
2. Select package where you want to create an Actual Project Milestone.

3. Click **Create**.



4. In the Specification window of the newly created Actual Project Milestone specify three properties:
- Name. Type a name of the Actual Project Milestone.
  - Start Date. Define the end of a period. Select the Date property value cell and click . In the [Date and Time Settings dialog](#) choose a date and click **OK**.

- c. Kind. Select the Kind property value cell and choose a milestone kind: Out Of Service.

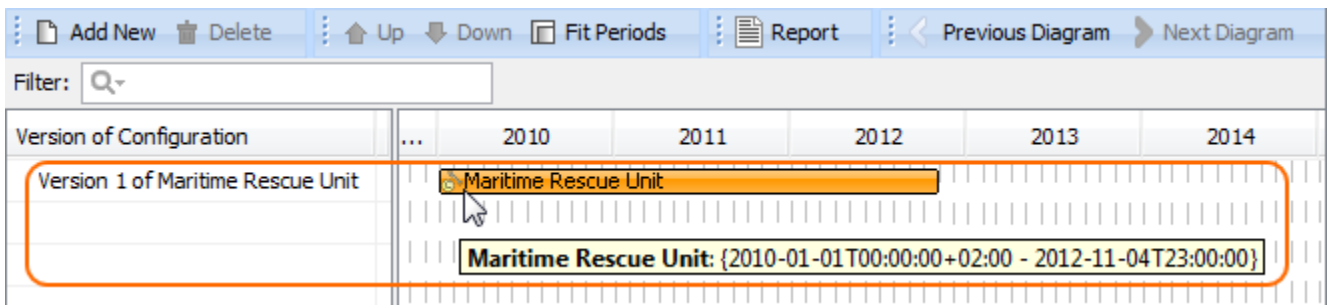


The dialog box is titled "Specification of Actual Project Milestone End Phase 1". It contains a section for "End Phase 1" with a tree view on the left and a properties table on the right. The tree view includes "End Phase 1", "Documentation/Hyperlinks", "Usage in Diagrams", "Slots", "Inner Elements", "Relations", and "Conforms To". The properties table has the following fields: Name (End Phase 1), Actual Resource, Kind (OutOfService), Start Date (2012-11-04T14:01:08+02:00), Version Released, Version Withdrawn, Conforms To, Owner (Services Viewpoint), Type, Image, and To Do. A search bar at the bottom says "Type here to filter properties". Buttons for Close, Back, Forward, and Help are at the bottom right.

End Phase 1	
Name	End Phase 1
Actual Resource	
Kind	OutOfService
Start Date	2012-11-04T14:01:08+02:00
Version Released	
Version Withdrawn	
Conforms To	
Owner	Services Viewpoint
Type	
Image	
To Do	

5. Click **Close** > **OK**.

The result of this procedure is as the following figure.



The table shows a configuration for "Maritime Rescue Unit" across years 2010 to 2014. The unit is highlighted in orange. A tooltip shows the unit's configuration: "Maritime Rescue Unit: {2010-01-01T00:00:00+02:00 - 2012-11-04T23:00:00}".

Version of Configuration	...	2010	2011	2012	2013	2014
Version 1 of Maritime Rescue Unit		Maritime Rescue Unit				