Working with StV-3 Capability Phasing

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Creating StV-3 diagram

When you choose to create StV-3 diagram, **StV-3 Creation Wizard** opens.

To create a StV-3 diagram from the wizard

1. From the **Diagrams** menu, select **Create Diagram**.
2. Click **StV-3 Capability Phasing**.
3. In the **StV-3 Capability Phasing** dialog, click **Add**. **StV-3 Creation Wizard** opens.
4. Follow the steps of the wizard.
5. Click **Finish** when you are done.

> ⚠️ If you do not wish to use the StV-3 Creation Wizard next time, clear the check box near "Show the wizard next time, when I create StV-3".

Also you can disable the wizard. Go to **Options** > **Environment**. In the **Environment Options** dialog go to **UAF** tab. In the General properties, set **Show CV-3/ StV-3 Creation Wizard each Time Creating New Chart** to false.

To create a StV-3 diagram manually

1. From the **Diagrams** menu, select **Create Diagram**.
2. Click **StV-3 Capability Phasing**.
3. In the **StV-3 Capability Phasing** dialog click **Add**.
4. Specify the diagram name and create or select the owner of the diagram.

   > ⓘ You can select as a diagram owner a view or viewpoint that is already created in the UAF project template.

5. Click **OK**. The blank StV-3 diagram is created.

Adding capabilities to StV-3 chart

To add a new capability

- On the StV-3 diagram toolbar, click **Add New** > **Capability**. On the diagram pane, an empty line for the newly created capability appears.

To add a new capability provision

1. Select the capability for which you want to create a capability provision.
2. Do one of the following:
   - On the StV-3 diagram toolbar, click **Add New** > **Capability Provision**.
   - On the shortcut menu of the selected capability, click **Add new Capability Provision**.
3. Follow the steps of the **Capability Provision Creation Wizard**.
4. Click **Finish**, when you are done.

To add an existing capability

1. On the StV-3 diagram toolbar, click **Add Existing**. The **Select** element dialog opens.
2. In the dialog, select a capability (or several capabilities) and click the **+** button.
3. Click **OK** when you are done.

Adding sub capabilities to StV-3 chart

To add a new sub capability

1. Select the capability for which you want to create a sub capability.
2. Do one of the following:
     - On the StV-3 diagram toolbar, click **Add New** > **Sub Capability**.
     - On the shortcut menu of the selected capability, click **Add new Sub Capability**.
3. On the diagram pane, an empty line for the newly created capability appears.

To add an existing sub capability

1. Select the capability for which you want to add a sub capability.
2. Do one of the following:
     - On the StV-3 diagram toolbar, click **Add Existing** > **Sub Capability**.
     - On the shortcut menu of the selected capability, click **Add existing Sub Capability**.
3. In the opened **Select Capability** dialog, select a capability (or several capabilities) and click the **+** button.
4. Click **OK** when you are done.

Removing capabilities from StV-3 chart

To remove a capability from the chart

1. Select a capability.
2. On the diagram toolbar, click **Remove From Chart**.

To delete a capability from the model

1. Select a capability.
2. On the diagram toolbar, click **Delete**.

Removing sub capabilities from StV-3 chart

To remove a sub capability from the chart

1. Select a sub capability.
2. On the diagram toolbar, click **Remove From Chart**.

To delete a sub capability from the model

1. Select a sub capability.
2. On the diagram toolbar, click **Delete**.

Displaying Sub Capabilities deleted from diagram

The capability name becomes highlighted when one or more sub capabilities are removed from the chart.

To display deleted Sub Capability

1. Select the Capability which Sub Capabilities you want to restore.
2. From the selected Capability's shortcut menu, select **Show/Hide Sub Capabilities** and do one of the following:
     - Select the Sub Capabilities you want to be displayed.
     - Click **Select All** to display all removed Sub Capabilities.
3. Click **Apply**.

Display all sub capabilities in StV-3 chart

To display all sub capabilities

1. Select the capability which sub capabilities you want to display.
2. In the StV-3 chart toolbar, click the **Display All** button.

Editing Capability Provision

To edit Capability Provision

1. Right-click the Capability.
2. Select **Edit Capability Provision**.
3. Choose the Capability Provision which you want to edit. The **Capability Provision Creation Wizard** opens.
4. Edit the dates.
5. Click **Finish**.

Removing Capability Provision

To remove Capability Provision

1. Right-click the Capability.
2. Select **Remove Capability Provision**.
3. Click the Capability Provision which you want to remove from the chart.