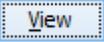


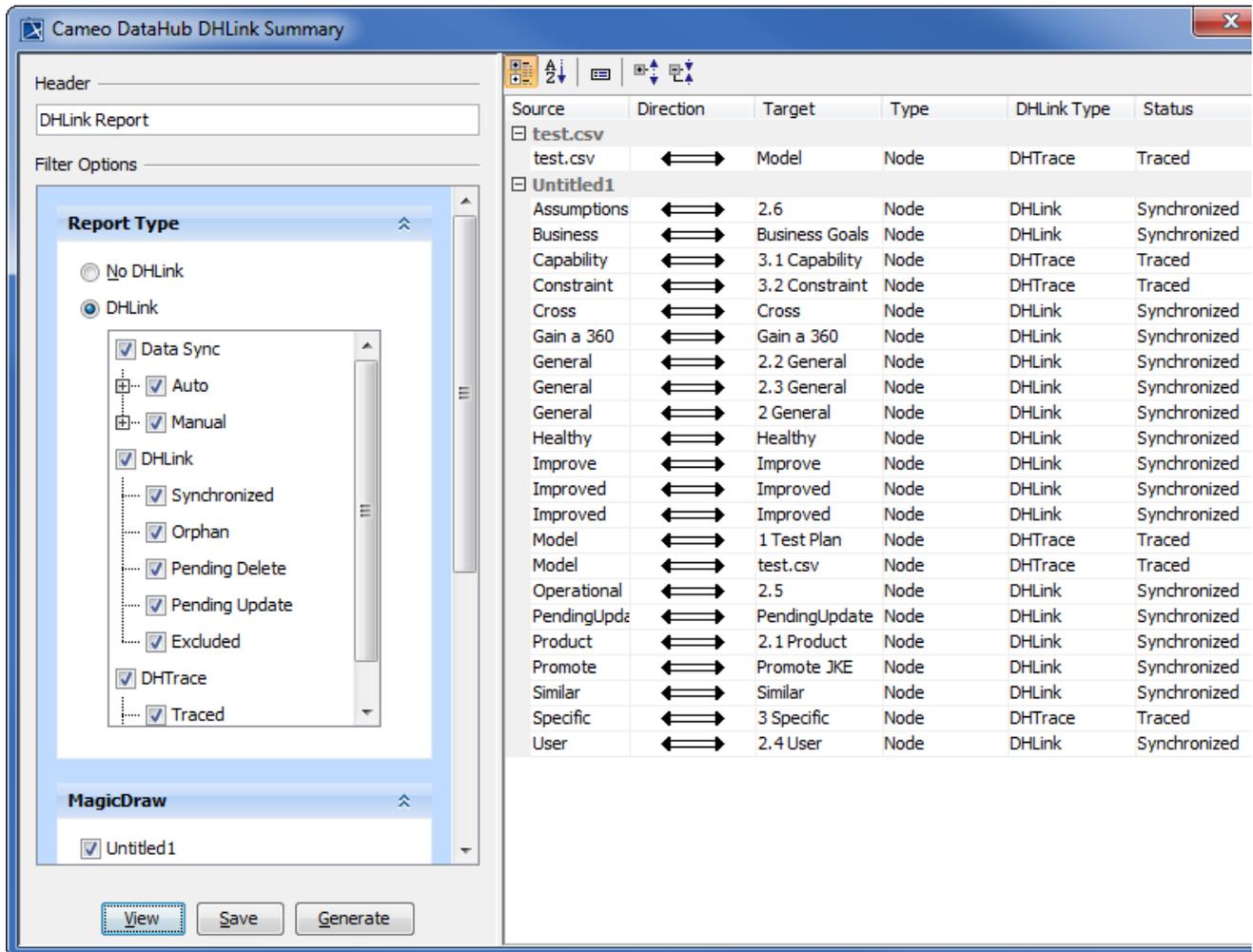
# DHLink Summary

If you have many DHLinks to review, you can select **DHLink Summary** from the DataHub menu to open the Cameo DataHub **DHLink Summary** dialog and view all types of links. In the **DHLink Summary** dialog, you can filter the relations that you want to view and adjust the display. You can also remove or update a relation, or clear the status.

There are two filter options: **No DHLink** and **DHLink**. The **No DHLink** option filters all elements that have no DHLink element in the DataHub, and the **DHLink** option filters all elements that contain DHLink synchronization.

To open the **DHLink Summary** dialog

1. On the MagicDraw main menu, click **Tools > DataHub > DHLink Summary**.
2. The **DHLink Summary** dialog opens. The **Filter Options** pane on the left-hand side allows you to choose what type of relations you want to see. You can select one of the following:
  - **No DHLink** to display independent standalone elements and nodes without any DHLink.
  - **DHLink** to display the relation between elements. The state of the DHLink could be **Synchronized**, **Orphan**, **Pending Delete**, **Pending Update**, or **Excluded**.
  - **DHTrace** to display the state of a DHTrace. If the DHTrace is changed on either side, it becomes **Suspect**. If there is no change, its state remains as **Traced**.
3. Select any check boxes that represents the driver and Data Source to open them in the DHLink summary.
4. Click . The DHLink summary displays on the right-hand side of the dialog.



The table below provides the description of each column in the **DHLink Summary** dialog.

Column	Description
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<b>Source</b>	The name of the element or node in a selected driver that has a DHLink. The sources are ordered according to their Data Sources.
<b>Direction</b>	The direction of synchronization between two elements.
<b>Target</b>	The name of the element that has a DHLink with another element in the <b>Source</b> column.
<b>Type</b>	The type of the element. This is usually a node or a link.
<b>DHLink Type</b>	The type of DHLink between the <b>Source</b> and <b>Target</b> .
<b>Status</b>	The status of the DHLink that can be <b>Synchronized, Pending Update, Pending Delete, Excluded, or Orphan</b> .
<b>DHTrace</b>	To include a summary of the DHTrace links - <b>Suspect</b> or <b>traced</b> .