Opening diagrams

You can open diagrams either in the same tab or in a new tab – just like in the most popular Internet browsers.

The benefits of using tabbed browsing include:

- Ability to analyze different aspects of the system (such as requirements, architecture, test cases, or domain models) in separate tabs. Both backward and forward navigation is supported for each aspect (tab) separately. Navigation does not open new tabs by default, which greatly helps in limiting the number of open tabs.
- Ability to compare separate views of the system side-by-side. For example, business and IT architectures can be displayed in two tabs side-by-side and analyzed by drilling down into their hierarchies. Navigation deeper into the structures will not open new tabs, which allows smooth analysis of the modeled system.
- Smooth work with multiple screens. Browsing in a tab on the second screen never opens diagrams on the first screen, which means you stay on the same screen. New tabs open on the same screen, to the right of the active one.

To open a diagram, do one of the following:

- Double-click the diagram.
- Select the diagram and press Enter.
- Right-click the diagram and then click **Open in New Tab**.
- Select the diagram and press Ctrl+Enter. The diagram opens on the top of the active tab.
- Right-click the diagram and then click **Open**. The diagram opens on the top of the active tab.

To open a diagram from the diagram pane:

- Double-click the model element to which the diagram is assigned. The new diagram opens in the same diagram tab.
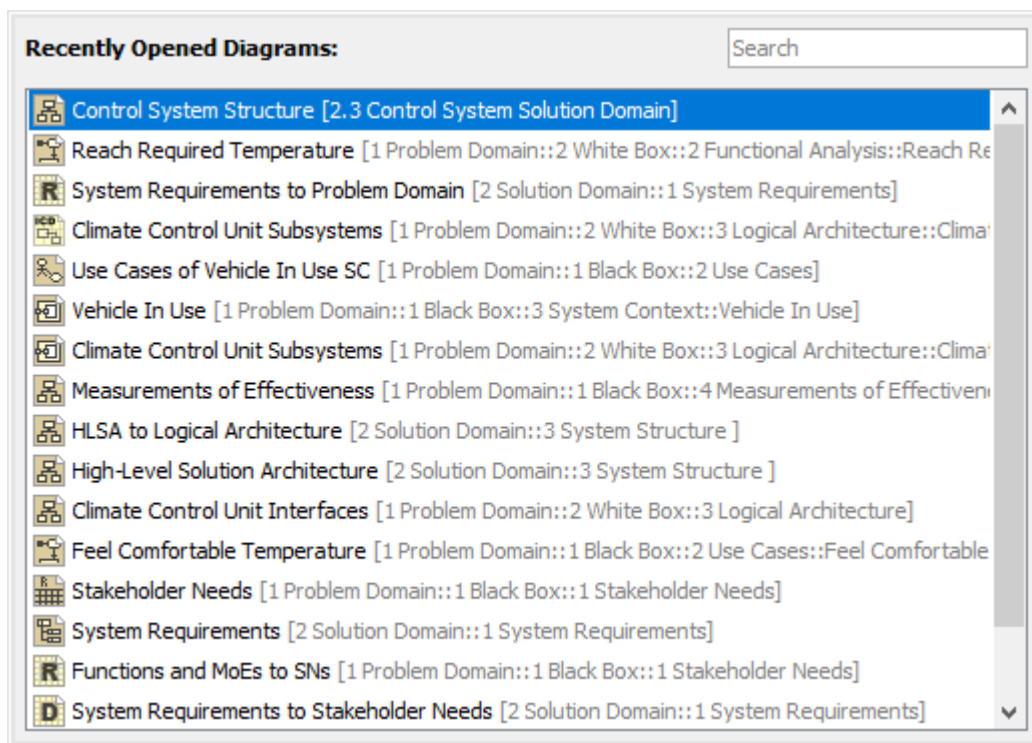
To open a diagram from the content diagram (available in the Standart, Professional, Architect, and Enterprise editions):

If the diagram is added to the table of contents or a shape of the diagram is drawn on the diagram pane, do one of the following:

- Double-click the diagram shape. The diagram opens in the same diagram tab.
- On the diagram pane, right-click the diagram shape, and then click **Open**. The diagram opens in the same diagram tab.
- On the diagram pane, right-click the diagram shape and then click **Open in New Tab**.

To open a diagram from the Diagrams menu, do one of the following:

- On the main menu, click **Diagrams** and then **Recently Opened**. The **Recently Opened Diagrams** dialog opens. Double-click the diagram you want to open or press Enter.
- Press F12. The **Recently Opened Diagrams** dialog opens. Double-click the diagram you want to open or press Enter.

The Recently Opened Diagrams dialog.

- In the **Recently Opened Diagrams** dialog, 50 recent diagrams are listed by the time they were activated.

- You can change the default diagram opening behavior in the **Environment Options** dialog, the **General** options group, under the **Navigation** category.

To navigate backward and forward between diagrams in the same diagram tab, do one of the following

- Press the Ctrl key when opening a diagram to turn on the opposite diagram opening mode. For example, if, by default, opening in the same tab is active, by using the Ctrl key, the diagram will open in the new tab and vice versa.
- On the diagram toolbar, click the ⬅ or ➡ button.
- Press Alt+Left Arrow or Alt+Right Arrow.

In some cases, you may need to open a model without loading any diagrams. For example, when the project cannot be loaded due to some problems linked to the active diagram loading.

To open a model without loading diagrams

1. Go to *<modeling tool installation directory>\bin* and open the properties file, e.g., *magicdraw.properties*.
2. Add the following argument:

```
-Dmagicdraw.diagramLoadingMode=LOAD_MODE_NO_DIAGRAMS
```

Alternatively, you can modify the properties file to load all the diagrams in the model.

To open a model with all the diagrams loaded

1. Go to *<modeling tool installation directory>\bin* and open the properties file, e.g., *magicdraw.properties*.
2. Add the following argument:

```
-Dmagicdraw.diagramLoadingMode=LOAD_MODE_ALL
```

Related pages

- Diagramming