



Creating a New Link

Use the link wizard to define a link from a Navigator item, graphic view, or query-based view that opens the targeted workspace in the same or new windows.

The workspace link feature in the Marvel Enterprise Portal enables you to create simple links or advanced links. A simple link can originate from a Navigator item or from a data series in a chart or table. Context information is passed from the source workspace to determine which target workspace to open.


Complete these steps to create a new workspace link.

1. Create a new link:


- a. Open the source workspace.
- b. Right-click one of the following possible link source locations:
 - The highlighted Navigator item for this workspace.
 - An icon in a graphic view.
 - An object in a Marvel Management Services Infrastructure view.
 - A row in a table view or situation event console view.
 - A data point in a chart view.
- c. Click **Link To >**  **Link Wizard**.
- d. Select  Create a new link and click **Next>**.
- e. Type a **Name** and **Description** to identify the link, then click **Next**.

2. Select the link type and target:



- a. Select one of the following link types and click **Next** to open the Workspace Link Wizard - Target Workspace window.

 Dynamic	<p>The dynamic link method offers flexibility in your choice of workspace targets. A dynamic link is similar to a relative link and, with some link definitions, behaves in the same way. What is different is that the path to the target workspace uses a system identifier passed by the source query-based view. The identifier can be</p>
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	managed system name, IP address, host name, Systems Management Facilities ID, or Product Code.
<input type="radio"/> Absolute	An absolute link stores the managed system name of the chosen target, and goes only there. For example, if you target the Databases Information workspace on the MS SQL Server branch for the Paris computer, that is the workspace that will open. The Database Information workspace for the Geneva computer is not considered.
<input type="radio"/> Relative	A relative link stores the <i>type</i> of source workspace and target workspace. The resulting link is available from any workspace that is of the same type. If more than one workspace fits the definition of the target, you are presented with a list of workspaces to choose from. For example, a link built from the Paris computer's Windows OS workspace to its Memory workspace will also be available from the Geneva computer's Windows OS workspace and link to its Memory workspace. If you are linking between Navigator views, relative linking is not recommended. Instead, use the absolute or dynamic method for links to the Navigator Logical view and other custom Navigator views.

- b. If you are targeting a workspace in a different Navigator view, select the view from the **Navigator View**  list.
- c. In the **Navigator** tree, expand the branches and select the Navigator item for the workspace you want to target. The Navigator view is presented in the left frame. As you open branches and select Navigator items, the right frame show their workspaces. With an absolute link,

the path you select to the target is interpreted as an exact match, whereas, with a relative or dynamic link the path is interpreted as the pattern to follow from the link source to the target workspace.

- d. In the **Workspace** pane, select the workspace to target; or, if this is a dynamic link and you want to more generally classify the link, select ☒ **This link does not target a specific workspace**.
- e. If you would like the workspace to open in a new window instead of replacing the current workspace, select ☒ **Always open target workspace in new window**. If you are running the browser client and your browser supports tabbed pages, the workspace will open in a new tab.
- f. Click **Next** or, if this is an absolute or relative link and you are finished defining the link target, click **Next** twice to see the the summary.
3. If this is an absolute or relative link and you want to refine the link definition, click **Next** and add the expressions.
4. If this is a dynamic link, the Target Filters window is displayed for you to select the type of identifier for the target and specify the value to use:
 - a. Click the identifier to use: Managed system name, Hostname (distributed systems only), IP address (distributed systems only), or SMFID (z/OS-based systems only) If you are not sure which one to choose, click **Managed System name**.
 - b. Click **Modify Expression** to open the Expression Editor, then click **Symbol**. The list is a reverse hierarchy of available  symbols starting from the source context and the current Navigator item and ending at the root Navigator item.
 - c. Select a  symbol that provides the value for the system identifier. For example, **Server Name** will provide the value needed for **Managed system name** when the link is launched. You might need to open different branches to locate a symbol for the type of target filter chosen.

```

Selected Row
└─ Attributes
   └─ % Usage
      └─ Current Size
         └─ Server Name
    
```

- d. Click **OK** add the detailed name for the attribute to the Expression Editor.

```
$kfw.TableRow:ATTRIBUTE.NTLOGINFO.ORIGINNODE$
```

- e. Click **Evaluate** to verify that the variable resolves correctly. The Value shown must be valid for the identifier type you specified. For example, for a computer named MARVELUSER,

`Primary:MARVELUSER:NT` is a valid Windows OS managed system name and MARVELUSER is a valid host name.

- f. If no value is displayed or you get a syntax error or a value that does not identify the system, click **Clear** and select a different symbol or try another identifier.
 - g. In addition to **Symbol**, you can click **Operator** and **Function** to find and select other elements to complete the expression. When you are finished with the expression, click **OK** to insert the expression in the current target filter row. Note that expressions can evaluate to patterns using the asterisk (*) and question mark (?) wildcard characters. This allows for pattern matching filters.
 - h. If the target workspace was updated or is new for the latest version of your monitoring product and your environment has a mix of versions, you can disable ☒ **Allow this link to target any version of the target workspace** or leave it enabled: ☒ Enabled is the default setting. The target workspace can be chosen for any version of the monitoring agent. If the query for a view specifies attributes that are available only in the newer version and the target workspace is for an older version of the monitoring agent, no values will be returned for those attributes. ☐ Disable the option if you want the link not to be offered for target workspaces on earlier versions of the monitoring agent.
 - i. Click **Next** and refine the link definition; or click **Next** twice and review the summary.
5. In the Workspace Link Wizard - Summary page, review the summary, then click **Finish** to save the link definition, **Back** to return to a previous window to make additional changes, or **Cancel** to close the Link Wizard without saving your changes.

If the target workspace is dependent on information that is passed from the source workspace (users will get an error message if they attempt to open the workspace from the list of available workspace), then edit the workspace properties to hide the workspace unless it is targeted by a link definition.