

# **Workspaces**

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## Opening a workspace

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Use the Navigator to open the default workspace for the selected item, then the Workspace Gallery to see and select from a thumbnail display of available workspaces.







As well as a convenient way to open workspaces, you can also move the workspaces around the gallery to change their order. The changes you make are saved with the workspace definition for the Navigator item. If you are in workspace administration mode when you reorder the thumbnail graphics, the reorganization will be reflected in the workspace gallery of all Marvel Enterprise Portal clients connected to this Marvel Enterprise Portal Server.

Every item in the Navigator has a workspace associated with it, called the *default workspace*. Some items have multiple workspaces that you can open, although only one workspace can be open in the Marvel Enterprise Portal window at one time. Some workspaces are only accessible by linking to them from another workspace.

## Procedure

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Click the item name or icon in the Navigator to open the default workspace:

- Physical view: , , , , or .
- Logical view or other custom Navigator view: .


The default workspace for that item is displayed, replacing the workspace of the previously selected item. If the workspace shows no data for a chart or table view, it means there is no data to display. This can occur with monitoring data that is not constantly generated, such as Archive Errors, which collects data only when archive errors occur.

To open another workspace associated with the Navigator item:

1. Click  **Workspace gallery**.
2. Click the thumbnail graphic of the workspace to open.



**Note:** To open the workspace in a new window instead of replacing the current workspace, use `Ctrl + Shift` + click the thumbnail graphic.

If this is a new installation, you will see the splash screen instead of a thumbnail version of the workspace in the gallery until you or another user who is logged on to the same Marvel Enterprise Portal Server opens the workspace for the first time. A  check mark by a workspace name indicates that it is the default workspace for this Navigator item. You can reorder the workspaces in your copy of the gallery by clicking a thumbnail graphic and dragging it on top of the workspace to swap positions with.

### Related concepts

[Tabbed Workspaces](#) on page 4

Use the tabbed pages capability of your browser to open workspaces, linked workspaces, and Navigator views in new tabs.

### Related tasks

[Opening a New Window](#) on page 3



Have multiple workspaces open on your desktop at the same time by opening multiple Tivoli Enterprise Portal windows.

## Opening a New Window



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Have multiple workspaces open on your desktop at the same time by opening multiple Tivoli Enterprise Portal windows.

You can add more dashboard views to your desktop by opening more Tivoli Enterprise Portal windows. Any changes you make these window are saved with the application.

- Click  **New Window** to open a new window in the desktop client.
- Press **Ctrl + N** to open a new window in the browser client running in Internet Explorer.
- Click  **Workspace gallery** and press **Ctrl + Shift + click** the workspace to open another workspace in a new window and keep the original intact in this window.

The new window is opened as a duplicate of the original; any changes you make to the new window are independent of the original.

Any previously visited workspaces are retained from the parent window; use  and  to revisit them. Further navigation to other workspaces in either window, however, is independent of the other window.

You can close duplicate windows (click **File > Close**) or the original; the work session remains active as long as one window is open.

### Related concepts

[Tabbed Workspaces](#) on page 4

Use the tabbed pages capability of your browser to open workspaces, linked workspaces, and Navigator views in new tabs.

### Related tasks

[Opening a Workspace](#) on page 3

Use the Navigator to open the default workspace for the selected item, then the Workspace Gallery to see and select from a thumbnail display of available workspaces.

## Tabbed Workspaces

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Use the tabbed pages capability of your browser to open workspaces, linked workspaces, and Navigator views in new tabs.

### Browser client and browser settings

When your browser supports tabbed web pages, the Marvel Enterprise Portal browser client uses the browser's tab settings to determine how to open a workspace: When tabs are enabled, the workspace is opened in a new tab. You can set the properties of a workspace or the target of a workspace link to always open in a new tab, or you can open a workspace in a new tab by holding down the **Ctrl + Shift** keys while selecting the workspace with a mouse click. Then use the **Ctrl + Tab** keys to switch focus to the next tabbed workspace.


The desktop client and Java Web Start client use these same features to open a workspace, but it is always opened in a new window.

### Workspace properties


Every Marvel Enterprise Portal workspace has properties that control the access and method of display when it is opened. The workspace will open in a new tab on browsers that are set to use tabbed pages when ☒ **Always open workspace in new window** is enabled.

**Link target**

The link wizard Target Workspace page has an option to ☒ **Always open target workspace in new window**.

It shows in the link wizard Parameters page as  *openTargetInNewWindow*. When enabled, this option opens the targeted workspace in a new tab if you are logged on from a tab-enabled browser.

**Navigator item find**

 **Find** in the Navigator toolbar enables you to locate any Navigator item using simple or advanced search criteria.


The Find window has an option to ☒ **Open workspace in new window** that will open the default workspace for the found Navigator item in a new tab if you are logged on from a tab-enabled browser.

**On demand**

You can open a workspace in a new tab from any context.

## Open a Workspace

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- `Ctrl + Shift + click` a Navigator item to open its default workspace.
- Click  **Workspace gallery** and `Ctrl + Shift + click` the workspace.
- Right-click the active Navigator item, point to **Workspace**, and `Ctrl + Shift + click` the workspace that you want to open.
- **View > Workspace > Ctrl + Shift + click** the workspace that you want to open.


## Link to a Workspace

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- `Ctrl + Shift + click` the link anchor.  
If there are multiple choices, click the one you want.
- Right-click the source of a defined link (Navigator item, table view row, pie chart slice, bar chart bar, plot chart point, area chart point), point to **Link to**, and `Ctrl + Shift + click` the link name.


## Open a Found Navigator Item at its Default Workspace

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1. In the Navigator view toolbar, click  **Find**, enter the find criteria and click **Find**.
2. Point to a row and `Ctrl + Shift + click` from the list of Navigator items that is displayed in the Find results area to open the default workspace for that Navigator item in a new tab.


## Open a Navigator View at its Default Workspace

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- In the Navigator view toolbar, click the **View**  list box and `Ctrl + Shift + click` the Navigator view.
- **View > Navigator View > Ctrl + Shift + click** the Navigator view.
- `Ctrl + Shift + click` a Navigator tab.

## Troubleshooting

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If the workspace or Navigator view opens in a new window rather than a new tab, review the tab options in your browser to ensure that the tab feature is enabled. If you are using Microsoft Internet Explorer 7, be aware that tabbed workspaces are treated as pop-ups: In the Tabbed Browsing Settings window (**Tools > Internet Options > General > Tabs > Settings**),  **Always open pop-ups in a new tab** must be selected.

## Refreshing a Workspace

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You can refresh the data that is displayed in the workspace on demand or at a set interval.

The Marvel Enterprise Portal client receives monitoring data from monitoring agents whenever you open a workspace that includes query-based views. The default setting for most predefined workspaces is *On Demand*, which means retrieved data remains static until you refresh manually.

- Click  **Refresh Now** to refresh a workspace manually, .
- Click **View > Refresh Every**, and select one of the following to set a refresh interval.
  -  30 seconds
  -  60 seconds
  -  5 minutes
  -  15 minutes
  -  60 minutes
  - On Demand



**Note:** In order for your refresh settings to persist, you must save the workspace and optionally select **Assign as default for this Navigator item** in the **Save Workspace As** dialog.

If the workspace includes any plot charts or area charts, you can refresh those views independent of the rest of the workspace by editing the Style properties of the plotted area to specify a refresh rate.

Be aware that the more frequent the automatic refresh, the more network traffic you create. These requests travel from the portal client to the portal server and to the hub monitoring server before reaching the monitoring agent. They might also pass through a remote monitoring server to reach the monitoring agent. The information is returned by the same route.

### Related tasks

[Suspending and Stopping Refresh](#) on page 6



If the workspace is set to refresh automatically at timed intervals or it includes event status views, you can suspend refreshes to keep the data from changing while you investigate a problem.

## Suspending and Stopping Refresh

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If the workspace is set to refresh automatically at timed intervals or it includes event status views, you can suspend refreshes to keep the data from changing while you investigate a problem.

When you open a workspace that includes table or chart views, the Marvel Enterprise Portal receives the most recently sampled monitoring data from the agents. Take one of these steps to suspend data refreshes or to stop receiving the data that populates the workspace.

- Click  **Pause Refresh** to suspend automatic refreshing of the workspace; click **Resume Refresh** to turn on automatic refresh again.
- Click  **Stop** to stop loading the workspace.

## Related tasks




[Refreshing a Workspace](#) on page 6

You can refresh the data that is displayed in the workspace on demand or at a set interval.

# Linking to a Workspace

Use these steps to link to a workspace that has been targeted from the current Navigator item or view.

Many monitoring agent products have workspace links available through their predefined workspaces. You can also create and use links to workspaces that follow a logical progression of investigation into performance and operation issues.



1. Open the workspace from where you will launch the link to open the source workspace.
2. Do one of the following, depending on where the link originates:
  - Right-click the current (highlighted) Navigator item.
  - Click the  link indicator on a table row or the graphic view, then skip to step 4. A dimmed link indicator means the link is not available from that row.
  - Right-click a pie chart slice, bar chart bar, plot chart point, table row, graphic view icon, or TMS Infrastructure object.
3. Click **Link To** and click the target workspace in the  list.  
The target filter or link expression is used to select the information displayed in the views of the target workspace. If, instead of the workspace opening, you get a `Target not found` message, the definition of the target workspace could not be resolved.
4.  **Note:** If there is more than one workspace you can link to, the Select Target window opens.

Select the Navigator item for the workspace and click **OK**.

5. Click **OK** if a message asks you to select a leaf node, then select an item deeper in the tree hierarchy.

The target workspace is displayed. If the link was defined to open the workspace in a new window, it is opened in its own window. If you are using the browser client and your browser supports tabs, the workspace is in a new tab next to the source workspace.







**Note:** Navigation using  and  to visited workspaces retains the link context. As an example, consider a link to a workspace from a table row. The row from which you linked is remembered when you revisit the target workspace.

# View Title Bar and Toolbar



Every workspace view and the Navigator view has a title bar with some or all of these controls.

**Table 1: Title bar controls**

	Opens the Properties editor to the properties for the view.
	Shows or hides the view toolbar. This button does not display if the view has no toolbar.
	Splits the Navigator horizontally to create a new workspace view.
	Maximizes a view for a closer look. Click <b>Restore</b> to return to the original size. You can save the workspace with the view maximized.



Removes a view. There is no undo for this action except to open a different workspace and answer No when a message asks if you want to save the workspace; -OR- Select **File > Save As** to keep the original workspace with the view intact and create a new workspace without this view.

Most view types have a toolbar for performing specific actions in the view. A common tool is  **Find**, which is available for finding values in the browser view, notepad view, table view, message log view, and the event console views. Another tool,  **Time span**, is for specifying the time period to be displayed in a query-based view when historical data is being collected for it.



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