


Predefined Workspaces, Situations, and More

Every agent is designed to monitor specific attributes of an operating system or other type of software. With these attributes, come definitions for use with the Marvel Enterprise Portal functions.

Use the definitions that have been designed for your product to begin monitoring and visualizing data immediately. Some definitions are ready to use; others are dormant until activated:

Workspaces

The workspaces that open when you click a Navigator item or select from the  Workspace Gallery, are predefined. They provide visual feedback of real-time values from managed systems, and historical values when historical data collection has been configured. They provide a starting point for designing your workspaces.


Queries

The predefined workspaces are populated with data gathered as a result of queries, which are also predefined. Creating your queries from these predefined queries enable you to add or remove attributes, apply a sort order, and pre-filter the data to keep data retrieval at a manageable level and to enable you to more easily see data of interest.

Take action commands

Some agents have predefined take-action commands, such as the Windows OS agent Start Service and Stop Service commands. They are available for selection and they provide examples of the kinds of actions that you might want to define for maintaining managed systems.

Situations

The tests for conditions that you want to be alerted for are available in the predefined situations. To avoid an overwhelming number of events opening in a newly managed environment and, conversely to avoid missing important events because the comparison criteria were set too low, many of the predefined situations for an agent are not set to start automatically. They remain stopped until you start them manually or set them to ☒ **Run at startup**. A good way to find out which situations are set to run at startup and which ones are not, is to filter the Situation editor tree with  Show Situations, which is available when the Situation editor is opened from the Navigator pop-up menu. As agents report monitoring data, especially when that data is being collected and stored in a Marvel Data Warehouse, you can better determine the values and circumstances that are worthy of an alert, such as high CPU activity on a transaction server at peak times.

Policies

The predefined policies that are available with some products are not set to start automatically. This is primarily because policies automate activities, as described in the policy workflow.

Managed system groups

The Marvel Enterprise Monitoring Server and every Marvel Monitoring product has at least one predefined managed system group, indicated by an asterisk at the beginning of the list name, such as *NT_SYSTEM for the Windows OS agent. When you assign one of these managed system groups to a situation, policy, historical collection configuration, or custom Navigator, all managed systems with that agent installed are selected.

Navigator views

Some products have custom Navigator views for access to special features.

Related information

[Using Workspaces](#)