

# SWS - Forms in the Maintenance Menu - Application Types

Last Modified on 08/07/2024 5:13 pm EDT

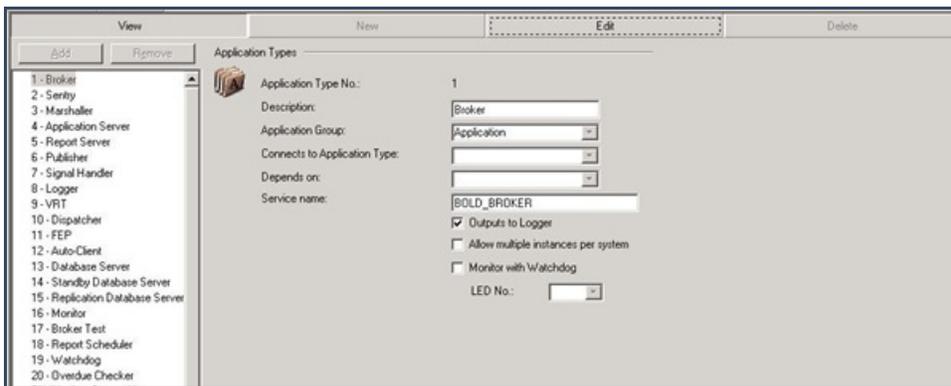
The Application Types form displays the Manitou system configuration as regards active applications.

These applications will typically be defined and configured during the implementation process. However, it may become necessary for a user to modify the configuration.

## Adding a New Application to Manitou

1. Navigate to the Maintenance menu, click "Setup", then click "Application Types".

**Result:** The "Application Types" form displays as shown in the following screenshot:



2. Click "Edit" and then click "Add".

**Result:** The "Add Application Type" window displays as shown in the following screenshot:



3. Enter a description of the Application Type into the "Description:" field.
4. If you want Manitou to monitor your new application with Watchdog, select the "Monitor with Watchdog" option.

**Note:** Watchdog provides both audio and visual alerts that correspond to equipment failures or Operator issues.

5. Select the Group that the Application Type falls under from the dropdown menu and click "OK".

**Result:** The "Add Application Type" window closes, and the system returns the user to the Application Types form.

6. Select the Application Type to which the new Type should connect from the "Connects to Application Type:".
7. If your new Application Type depends on another Type, select it from the "Depends on:" dropdown menu.
8. If a Service name is required, enter it into the "Service name:" field.
9. If the Application type outputs to Logger, select the "Outputs to Logger" checkbox.
10. Check the "Allow multiple instances per system" if the Application Type does so.
11. Select an option from the "LED No." dropdown menu.

**Note:** The "LED No." dropdown menu includes the following three options: 1= Serious System Warning, 2=System Warning, 3=Minor Warning. This selection determines the minimum priority level Event to display as a Watchdog message.

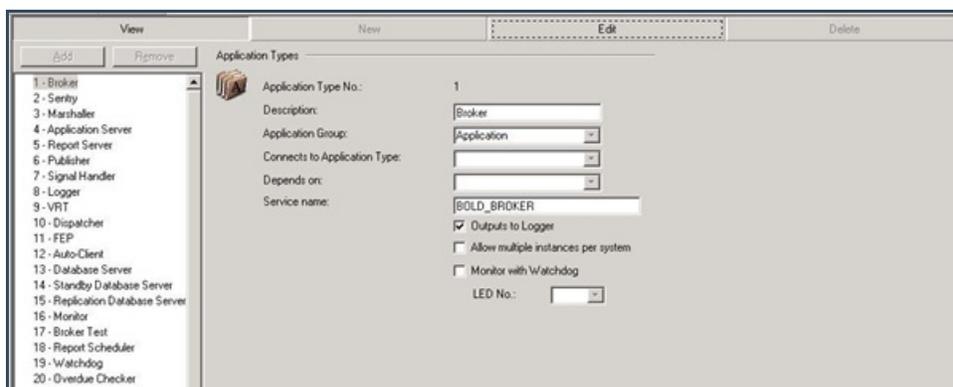
12. Click "Save".

## Applying Watchdog to Monitor an Existing Application

Watchdog messages are displayed on the Status Bar just below the alarm status fields. They notify the Supervisor of signal processing and alarm progress activities within the system.

1. Navigate to the Maintenance menu, click "Setup" then click "Application Types".

**Result:** The "Application Types" form displays as shown in the following screenshot:



2. Select the application you want Watchdog to monitor.
3. Click "Edit".
4. Select the "Monitor with Watchdog" checkbox.
5. Select an option from the "LED No." dropdown menu.

**Note:** The "LED No." dropdown menu includes the following options: 1= Serious System Warning, 2=System Warning, 3=Minor Warning. This selection determines the minimum priority level Event to display as a Watchdog message.

6. Click "Save".

**Result:** Watchdog will now monitor the application you selected and display information regarding it under the alarm status fields.