**Maintenance Mode Configuration**

This article was updated to support v12.0 of Goliath Performance Monitor.

Use the Maintenance Mode function to specify schedules, either one time or repeated, where you want to suppress monitoring. Typically you would do this when servers/devices are going to be unavailable due to some planned maintenance and you do not want to monitor these nor generate any alert notifications during maintenance down times.

**Create a New Maintenance Schedule**

1. Click the **Settings** link the top right corner
2. Under the **Maintenance** section of the menu, click **Maintenance Mode Configuration**
3. The **Maintenance Mode Configuration** pane will appear. This pane is split into two parts:
   1. **Current Maintenance Schedules** which will show displays any current or scheduled maintenance periods including the starting date/time, the duration, and whether the schedule is repeated.
      1. The servers/devices affected by the particular maintenance schedule are listed in the drop-down box.
      2. The schedules are sorted automatically by the ‘Starting Date/Time’ with the most recent first.
      3. Schedules showing with red text are currently active and those machines are in maintenance
   2. Specify **Maintenance Schedule for Servers/Devices** is where you specify new schedules.
4. Under the **Specify Maintenance Schedule for Servers/Devices** section, define the date and time when you want the new maintenance schedule to be in effect.
   1. Date is MM/DD/YYYY; and time is HH:MM in 24 hour format.
   2. When the current time on the MonitorIT Server equals the Start Date/Time, the maintenance period is automatically in effect and the given monitoring and alerting is suppressed on the associated servers/devices.
5. Click the **Duration** field to enable the drop downs and specify how long you want the maintenance period to be in effect.
   1. At the end of the duration, the maintenance period automatically expires and monitoring and alerting is enabled for the associated servers/devices.
   2. If there is no **Repeat Every** field parameter defined, the schedule is deleted.
6. Click the **Repeat Every** field to enable the drop downs and specify if you want the maintenance schedule to be automatically repeated and rescheduled whenever it expires.
   1. This field should be blank if you only want to define a maintenance schedule that is effective one time. Schedules that do not repeat are automatically deleted when they expire.
   2. The **Month** choice reschedules for the same day of the month in the appropriate succeeding month; for example, a Repeat Every of 1 month would reschedule say February 6 to March 6, and March 6 to April 6, and so on.
7. In the **Description** field, enter any optional text to describe your new Maintenance Schedule.
8. Select the radio button for **All Monitoring Rules** to disable all monitoring and alerting during this Maintenance Schedule
9. Select the radio button for **Select Monitoring Rules** and then click the **Select** button to select one or more alerts that you’d like to disable for this Maintenance Schedule.
10. The **Groups: Servers/Devices Tree** lists all eligible servers and devices that can be put into maintenance mode.
    1. Press the **+** image to expand a primary group and see its associated servers/devices.
    2. Press the **-** image to compact the group.
    3. Click the checkbox to select or unselect a server/device for this Maintenance Schedule.
    4. Use the **Open All** & **Close All** buttons to expand and compact all of the primary group folders
    5. Use the **Select All** & **Unselect All** buttons to select or unselect all of the servers/devices that are in an open primary group folder
11. When the new Maintenance Schedule is configured as desired, select **Apply** to save the schedule

**Modify an Existing Maintenance Schedule**

1. To edit an existing maintenance schedule, under the **Current Maintenance Schedules** section, select the maintenance schedule you would like to modify, and then select the **Edit** button. The Maintenance Schedules current configuration will now be displayed in the **Specify Maintenance Schedule for Servers/Devices** section and will allow you to make the desired changes. Click **Apply** when ready to save.
2. To delete an existing maintenance schedule, under the **Current Maintenance Schedules** section, select the maintenance schedule you would like to remove, and then select the **Delete** button. A prompt will appear asking you to confirm the deletion of the Maintenance Schedule, select **OK** to confirm.
3. To make a copy an existing maintenance schedule, under the **Current Maintenance Schedules** section, select the maintenance schedule you would like to duplicate, and then select the **Duplicate** button. The Maintenance Schedules current configuration will now be displayed in the **Specify Maintenance Schedule for Servers/Devices** section and will allow you to make the desired changes. Click **Apply** when ready to save.