

System Administration > Monitor Management

This section covers the following topics:

- Monitor
 - Tasks
-

Monitor

The Monitor runs as a Natural subtask under Entire System Server or as a batch job and does all the work of generating, printing and distributing Reports and Bundles.

This section covers the following topics:

- Modifying the Monitor Parameters
- Display the Monitor Parameters
- Starting the Monitor
- Closing the Monitor
- Waking the Monitor
- Displaying the Monitor Status
- Purging the Monitor Buffer
- Purge a Single Buffer Pool Entry
- Displaying the Monitor Log

Modifying the Monitor Parameters

 **To modify the monitor parameters:**

1. Select an instance of the System Administration > Monitor Management > Monitor in the object workspace.
2. Invoke the context menu and choose **Open Parameters**.

A window showing the monitor parameter settings is displayed.

3. You can change the settings as described under *Monitor Management Screen* in the *System Administration* documentation.

4. When you have finished making changes, choose the **OK** button to save them.

Display the Monitor Parameters

To display the monitor parameters:

1. Select an instance of the System Administration > Monitor Management > Monitor node in the object workspace.
2. Invoke the context menu and choose **Display**.
3. The monitor parameters are displayed. They are described under *Monitor Management Screen* in the *System Administration* documentation.
4. Select **Cancel** to close the window.

Starting the Monitor

To start the Monitor, the Entire System Server Node specified for start must be active.

To start the monitor:

1. Select an instance of the System Administration > Monitor Management > Monitor node in the object workspace.
2. Invoke the context menu and choose **Start**.

The Monitor status changes and a message confirms.

Closing the Monitor

To close the monitor:

1. Select an instance of the System Administration > Monitor Management > Monitor node in the object workspace.
2. Invoke the context menu and choose **Close**.

The Monitor status changes to Shutdown In Progress. This means that the Monitor has not yet detected the close, since it is in wait status. The next time it is active, the Monitor detects the close and performs the normal close.

Waking the Monitor

To activate the Monitor before the next scheduled activity cycle, see Wait parameters.

To wake the monitor:

1. Select an instance of the System Administration > Monitor Management > Monitor node in the object workspace.

2. Invoke the context menu and choose **Wake**.

If there was any pending work, the Status changes. When the activity cycle is completed, Monitor status changes back to Idle.

Displaying the Monitor Status

To display the status of the monitor:

1. Select an instance of the System Administration > Monitor Management > Monitor node in the object workspace.
2. Invoke the context menu and choose **Status**.

The status of the monitor is displayed:

- Closed
- Purge
- Idle
- Monitor not active
- Process Bundles
- Process JES Queue
- Process Printouts
- Purge expired Archive
- Purge expired Bundles
- Purge expired Logs
- Purge expired Printouts
- Purge expired Reports
- Shutdown in progress

Purging the Monitor Buffer

To purge the monitor buffer:

1. Select an instance of the System Administration > Monitor Management > Monitor node in the object workspace.
2. Invoke the context menu and choose **Purge Buffer**.

All entries in the Natural Buffer Pool are purged.

Purge a Single Buffer Pool Entry

▶ To purge a single buffer pool entry:

1. Select an instance of the System Administration > Monitor Management > Monitor node in the object workspace.
2. Invoke the context menu and choose **Purge Single**.
3. Enter data for the object to be purged and select **OK**.

Only the object you specify here is purged from the Monitor Buffer Pool.

Displaying the Monitor Log

▶ To display the monitor log:

1. Select an instance of the System Administration > Monitor Management > Monitor node in the object workspace.
2. Invoke the context menu and choose **Display Log**.

The monitor log is displayed.

You can sort the log entries ascending or descending concerning their date.

Tasks

Listing Monitor Subtasks

These monitor tasks show the current status of the monitor subtasks.

▶ To list the monitor subtasks:

1. Select an instance of the System Administration > Monitor Management > Tasks node in the object workspace.
2. Invoke the context menu and choose **List**.

The monitor log is displayed.

You can sort the log entries ascending or descending concerning their date.