

# Unattended Workstation

Using the Unattended Workstation (UA), you can schedule tasks to be executed without supervision.

This chapter covers the following topics:

- Scheduling Tasks
  - Starting and Stopping UA Mode
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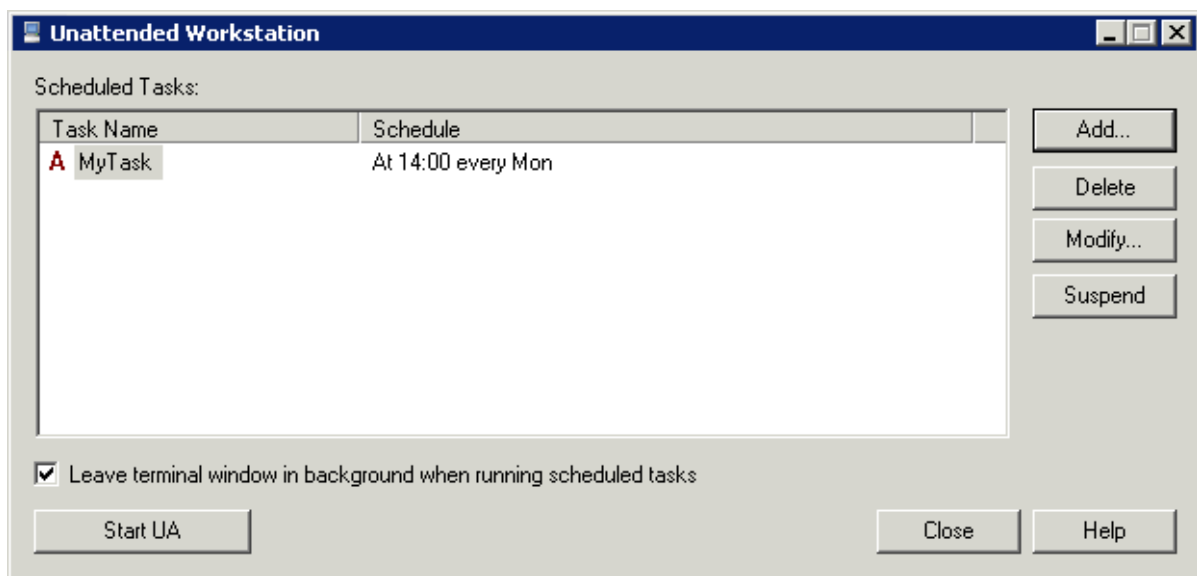
## Scheduling Tasks

Each task that you want to schedule must already be defined as a task in the Configuration Manager.

### ▶ To invoke the unattended workstation

- From the **Utilities** menu, choose **Unattended Workstation**.

The **Unattended Workstation** dialog box appears. For each scheduled task, it shows the name, scheduled processing time and the current status.



The task status is indicated by the character to the left of the task name. It can be one of the following:

Status	Description
A	Active. The task is waiting to be processed.
S	Suspended. The task has been deactivated.
N	Never. The task was scheduled for processing, but at the defined processing time UA mode was not active. If you still want to process this task, you must define a new processing time.
C	Completed. The task has been processed according to schedule. From now on, it will no longer be executed.

The **Unattended Workstation** dialog box contains the following buttons (in addition to the standard buttons):

<b>Add</b>	Schedule a new task.
<b>Delete</b>	Delete the selected task.
<b>Modify</b>	Modify the selected task.
<b>Suspend</b>	Deactivate the selected task. The button name then changes to <b>Resume</b> .
<b>Resume</b>	Reactivate the selected task so that it can be executed according to its original schedule. The button name then changes to <b>Suspend</b> .
<b>Start UA</b> <b>Stop UA</b>	Start UA mode. The button name then changes to <b>Stop UA</b> . Stop UA mode. The button name then changes to <b>Start UA</b> .

When the check box **Leave terminal window in background when running scheduled tasks** is selected, message boxes that result from task execution are not shown.

### To schedule a task

1. Choose the **Add** button.

The **Scheduled Task** dialog box appears. The date and time formats used in this dialog box are determined by your Windows settings.

**Scheduled Task**

Scheduled Task

Task name: DEL

Parameter:

Order of Events

☒ Daily

☐ Monthly

☐ Specific date

Daily

☐ Mon ☐ Tue ☐ Wed

☐ Thu ☐ Fri ☐ Sat ☐ Sun

Select All

Time

Start time: 00:00:00

☐ Repeat task

Repeat every : 10 minutes

Until: 23:59:59

OK Cancel Help

2. From the **Task name** drop-down list box, select the desired task.
3. If the task requires parameters, enter them in the **Parameter** text box.
4. In the **Order of Events** group box, select the desired option button. The group box to the right changes according to the selected option button.
  - When you select **Daily**, you must mark the check box for the desired day of the week. You can also choose the **Select All** button to select all days of the week at once.

Order of Events

☒ Daily

☐ Monthly

☐ Specific date

Daily

☐ Mon ☐ Tue ☐ Wed

☐ Thu ☐ Fri ☐ Sat ☐ Sun

Select All

- When you select **Monthly**, you must specify the number of the desired day in the spin box. When the number is greater than the last day of the month, the task is executed on the last day of the month.

Order of Events

☐ Daily

☒ Monthly

☐ Specific date

Monthly

Every month on day: 19

- When you select **Specific date**, you must specify the desired date. To do so, select a component of the date (week day, day, month or year) and use the arrow keys to set this component to the desired value. Or open the drop-down list box to select the date from a calendar.

Order of Events

☐ Daily

☐ Monthly

☒ Specific date

Specific Date

Tuesday , January 19, 1999

Sun	Mon	Tue	Wed	Thu	Fri	Sat
27	28	29	30	31	1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31	1	2	3	4	5	6

Time

Start time:

☐ Repeat task

Today: 1/19/99

- Optionally: specify the time at which the task is to be processed in the **Start time** spin box.

By default, midnight is shown as the start time.

- If the task is to be repeated, mark the **Repeat task** check box.
- In the **Repeat every** spin box, specify the number of minutes (1 to 1439) after which processing of the task is to be repeated.
- Optionally: in the **Until** spin box, specify the time until when the task is to be repeated.

By default, 11:59:59 PM (or 23:59:59) is shown indicating that the task will be repeated for the rest of the day.

- Choose the **OK** button.

The new task is now shown in the **Unattended Workstation** dialog box. Its status is A (active).

### Tip:

If you want to schedule a task that is to be repeated every  $n$  minutes without end, select **Daily** and choose the **Select All** button. Leave start time and end time with the default values, and specify the number of minutes after which processing of the task is to be repeated.

**Example for a repeated task:**

The task has been scheduled as follows:

- Start time: 12:00:00 AM
- End time: 10:00:00 PM
- Repeat task: every 10 minutes

UA mode is started at 09:00 AM.

In this case, where the start time has already passed, the task is started for the first time at 09:10 AM. It is repeated every 10 minutes until 10:00 PM.

## Starting and Stopping UA Mode

Scheduled tasks are only processed if UA mode is active. UA mode cannot be started, if a host session is still open. Moreover, UA mode cannot be started, if all tasks in the **Unattended Workstation** dialog box have the status S (suspended), C (completed) or N (never).

It is possible that a task does not start at exactly the time it was scheduled because a previously scheduled task must be completed first.

### **To start UA mode**

- In the **Unattended Workstation** dialog box, choose the **Start UA** button.

UA mode is now active. The name of the command button changes to **Stop UA**.

You cannot use the terminal application until you stop UA mode.

### **To stop UA mode**

1. In the **Unattended Workstation** dialog box, choose the **Stop UA** button.

The **Entire Connection Logon** dialog box appears. It shows the user name with which you are currently logged in.

2. Enter your password (if required).
3. Choose the **OK** button.