



NSP

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Task Scheduler Application Help

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1 Task Scheduler

1.1 Why use the Task Scheduler?

The Task Scheduler application allows you to perform CRUD operations for scheduling bandwidth modification requests/tasks on an existing E-Line service. You can schedule a one time, or repeatable service modification request. After accepting a scheduled task, the application allows you to view, modify, or delete existing tasks. For example, you can change both the start date and the task execution intervals or view all current requests and the state of those requests (Scheduled / Running / Disabled). You can also see a historical log of all executed tasks and their success/fail status and results.

1.2 Task Scheduler API support

Task Scheduler functions are available for OSS using programmable APIs. For general information about developer support, visit the [Nokia Network Developer Portal](#). For API documentation, visit the [API documentation page](#).

For specific documentation about REST APIs for the Task Scheduler application, click on API Reference in the Service Fulfillment and Resource Control > Task Scheduler row.

1.3 How do I schedule bandwidth modification tasks?

1 _____

In the Task Scheduler application, click **CREATE TASK**. The Create Bandwidth Modifications Task form opens.

2 _____

Configure the required parameters:

Parameter	Description
Task Name	The name of the task
Starts At	The execution time of the task
Ends At	The termination time of the task
Repeat	Specifies at what interval the task repeats, if at all

3

If the Repeat parameter was set to *Never* in [Step 2](#), configure the following parameters:

Parameter	Description
Starts At	The execution date of the task
Ends At	The termination date of the task

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If the Repeat parameter was set to *Daily* or *Weekly* in [Step 2](#), configure the following parameters:

Parameter	Description
Expiry Type	The termination policy of the task
Recur Every	The interval between every recurrence
Recurrence Start Date	The start date of the recurrence

5

If the Repeat parameter was set to *Monthly* in [Step 2](#), configure the following parameters:

Parameter	Description
Expiry Type	The termination policy of the task
Recur Every [month(s)]	The interval between every recurrence
Recur Every (day of month)	The day of the month on which the task is executed
Recurrence Start Date	The start date of the recurrence

6

Select a service for which to schedule a bandwidth modification task.

7

Configure the required parameters for both Endpoint 1 and Endpoint 2:

Parameter	Description
Generic QoS Profile	Specifies the Generic QoS Profile to be used
CIR	Specifies the Committed Information Rate in Kbps.
PIR	Specifies the Peak Information Rate in Kbps.
CBS	Specifies the Committed Burst Size in KB.

Parameter	Description
MBS	Specifies the Maximum Burst Size in KB.

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Click **Submit**. The bandwidth modification task is scheduled.

END OF STEPS
