

Example: Configuring a Service to Be Active During Nonwork Hours (C-Web Interface)

This example shows how to configure a schedule for the Internet-Gold service in the sample data to be active:

- Monday–Friday outside the 8:30 AM to 4:30 PM work day
- January 1 of the following year—All day

The sample schedule:

- Deactivates the Internet-Gold service from 8:30 AM through 4:29 PM.
- Activates the service at 4:30 PM.
- Does not have a preparation time configured for the SAE.

This configuration avoids schedule overlap.

For demonstration purposes, the sample schedule is configured in the global configuration to make the service schedule available to all subscribers to the Internet-Gold service.

To configure a schedule to make a service available outside work hours and on January 1:

1. Specify the default schedule authorization plug-in for the Internet-Gold service:
 - a. Click **Configure**, expand **Services > Global**, and click **Service: Internet-Gold**.

The Service: Internet-Gold pane appears.

- b. In the Authorization Plug In box:
 - Type **scheduleAuth** in the Optionally, add a new value box, and click **Add**.

ScheduleAuth displays in the Selected values box.

- In the Selected values box, select **scheduleAuth** and click **Apply**.

2. Enter a unique name for the service schedule (for example, afterHours):

- a. Click **Global**.

The Global pane appears.

- b. From the Create new box, select **Schedule**.
 - c. In the dialog box, type **afterHours** as the name of the new Schedule, and click **OK**.

The Schedule: afterHours pane appears.

- d. In the Description box, enter a description for the schedule, and click **Apply**.

3. Enter a name for the schedule event (for example, goldTime):

- a. From the Create new list, select **Event**.
 - b. In the dialog box, type **goldTime** as the name of the new Event, and click **OK**.
4. For the time, specify the day of the week as Monday through Friday, and the schedule starting at 8:30 AM and ending at 4:29 PM (16:29) each day:
 - a. In the side pane, expand **Event: goldTime**, and click **From**.
 The From pane appears.
 - b. Click the **Create** button, and enter these values in the following boxes:
 - Day Of Week: 1
 - Hour: 8
 - Minute: 30
 - c. Click **Apply**.
 - d. In the side pane, click **To** under the **Event: goldTime** folder.
 The To pane appears.
 - e. Click the **Create** button, and enter these values in the following boxes:
 - Day Of Week: 5
 - Hour: 16
 - Minute: 29
 - f. Click **Apply**.
5. Enter a name for the exclusion (for example, exclude-1), and specify a one-time exclusion for January 1:
 - a. In the side pane, click **Event: goldTime**.
 - b. From the Create new box, select **Except**.
 - c. In the dialog box, type **exclude-1**
 - d. In the side pane, click **From** under the **Except: exclude-1** folder.
 The From pane appears.
 - e. Enter these values in the following boxes:
 - Day of Month: 1
 - Month: 1

By excluding January 1 from the schedule, the Internet-Gold service is active all day.
 - f. Click **Apply**.

6. Enter a name for the action (for example, action-1), and specify deny-deactivate for the Internet-Gold service:
 - a. In the side pane, click **Event: goldTime**.

The Event: goldTime pane appears.
 - b. From the Create new list, select **Action**.
 - c. In the dialog box, type **action-1** as the name of the new Action, and click **OK**.

The Action: action-1 pane appears.

 - In the Service list, select **Internet-Gold**.
 - In the Type list, select **deny-deactivate**, and click **Apply**.
7. Enter a name for the schedule event (for example, goldTime2):
 - a. In the side pane, click **Schedule: afterHours**.

The Schedule: afterHours pane appears.
 - b. In the Create new list, select **Event**.
 - c. In the dialog box, type **goldTime2**, and click **OK**.
8. Specify the time schedule as 4:30 PM (that is, 16:30):
 - a. In the side pane, expand **Event: goldTime2**, and click **From**.

The From pane appears.
 - b. Click the **Create** button.

The From pane reappears.
 - c. Enter these values in the following boxes:
 - Hour: 16
 - Minute: 30
 - d. Click **Apply**.
9. Enter a name for the exclusion (for example, exclude-2), and specify a one-time exclusion for January 1:
 - a. In the side pane, click **Event: goldTime2**.
 - b. From the Create new box, select **Except**.
 - c. In the dialog box, type **exclude-2**, and click **OK**.
 - d. In the side pane, click **From** under the **Except: exclude-2** folder.

The From pane appears.
 - e. Enter these values in the following boxes:

- Set Month: 1
- Set Day-Of-Month: 1

By excluding January 1 from the schedule, the Internet-Gold service is active all day.

f. Click **Apply**.

10. Enter a name for the action (for example, action-2), and specify activate for the Internet-Gold service:

a. In the side pane, click **Event: goldTime2**.

The Event: goldTime pane appears.

b. From the Create new list, select **Action**.

c. In the dialog box, type **action-2** as the name of the new Action, and click **OK**.

The Action: action-2 pane appears.

- In the Service list, select **Internet-Gold**.

- In the Type list, select **activate**, and click **Apply**.