

Setting up a recurring scheduled task

Set up a rule to perform a task on a schedule that is created by another rule.

You cannot use the **Timer (Scheduled)** flow action to repeat an action on a specific schedule—for example, to send an e-mail every Sunday at midnight.

To set up a recurring scheduled task, consider using the scheduler in your Microsoft Windows operating system to send a remote trigger to the rule set that contains the task. Prinerger can perform the action (for example, e-mail a text file) on a schedule that is created by another rule, and can trigger the schedule automatically.

How it works:

A rule ends in the **Execute Command** action, which runs a Windows AT command (in a batch file or not) to create a scheduled task. The scheduled task runs a batch file that starts the RaiseEvent tool, which creates a Remote Trigger, which starts a rule.

1. Create a rule for the task (action) that you want to trigger on a recurring schedule. The rule must start with a **Remote Trigger** event.
For testing purposes, end the rule with the **Write Text to File** action.
2. Create a batch file called `RaiseEvent.bat` on the Prinerger server. This batch file should be written so that it sends a remote trigger to start the rule that you created in Step 1. For example:

```
"d:\Program Files\Kodak\RBA\bin\raiseevent.exe" "Test\RemoteTrigger" -host <HOSTNAME> -port 61235 -context Test
```

where `<HOSTNAME>` is the name of the Prinerger server. (Do not include `<` or `>` as part of the server name.)
3. Create a batch file called `CreateTask.bat` on the Prinerger server. This batch file should be written so that it creates a scheduled task to run the `RaiseEvent.bat` file that you created in Step 2. For example:

```
AT 23:54/NEXT "D:\Documents and Settings\<FOLDERNAME>\Desktop\RaiseEvent.bat"
```

Do not include `<` or `>` in the folder name.
4. Create a rule that starts the chain of events. For example, the rule might end with an **Execute Command** action that runs the `CreateTask.bat` file that you created in step 3. For testing purposes, start the rule with a **Manual Trigger** action.