

Defining actions for your Task

After you define triggers for your task, you can define actions to be performed when the task runs.

To add an action, in the **Actions** section of the **Add Task** wizard, click **Add**. SQL Enterprise Job Manager opens the **Add Action** dialog window.

What type of actions can you set for your task?

There are three types of actions you can set for your task: **Start a program**, **Send an e-mail**, and **Display a message**. These options are available in the **Begin the task** drop-down list.

Each type of action contains specific settings. The next sections explain in detail the settings for these actions.

Start a program

When you select to start a program as the action for your task, you have to specify a program or script to execute.

In the **Program/script** field, type the name of the program or script to execute.

Additionally, you can define the following optional parameters:

- **Add arguments** - If your program or script takes command-line arguments, you can type them in this field.
- **Start in** - You can specify the working directory for the command line that executes the program or script. Type the path to the program or script file.

Send an e-mail

You can select to send an e-mail when the task runs. If you select this action, specify the following settings:

- **From** - Type the e-mail address from where the e-mail will be sent.
- **To** - Type the email address to where the e-mail will be sent.
- **Subjects** - Type the subject of your e-mail.
- **Text** - Type the body of your message.
- **Attachment** - Type files paths to be attached in your email.
- **SMTP server** - Specify the SMTP server to use to send the e-mail.

Display a message

Use this option to show a message on the desktop when the task runs. You can specify the following settings:

- **Title** - Type the title for the message box.
- **Message** - Type the content body of your message.

What other options are available in the Actions section?

After you create your actions, you can also use any of the following options:

- **Edit** - Select one of the created actions to edit/change its settings.
- **Delete** - Use this option to remove actions.