

Shell Script

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1. Shell Script

Use the Shell Script task to define and execute a set of system commands.

Shell Script

Field	Required	Property	Description
Name	Yes		The name of the task
Directory	No		The working directory to run the command from. The default value is \${project.path}
Shell	Yes		The location of the shell to execute this script. On Unix, this will typically be /bin/sh
Script	Yes		Enter the commands for the script. When the task is executed, this will be written as tmp file and executed using the shell defined in the Shell field
Enabled	Yes		Enable/Disable the task
On Error	Yes		What to do if an error is detected

The shell task is an extension of the Exec task that includes the ability to write the script to execute. The shell to use needs to be specified. The following table contains examples that have been tested.

OS	Shell	Comments
Unix	/bin/sh	This is pretty common for most all Unix variants.
Windows	cmd /C call	On windows, the temp file will have the .bat extension added to it.
Cygwin	c:/cygwin/bin/bash	

Shell Script

Ant	ant -f	Yes, you can even paste a simple ant build file if so desired. On windows, use ant.bat. In fact, most script interpreters that take script files as a parameter will work this way.
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