

Preconfiguring During Installation

You can preconfigure the Parasoft Test component during installation. Parasoft Test is a framework shipped with Parasoft products that enables many common functionalities, such as code analysis and test execution.

1. Create a localsettings file that includes the options you want to preconfigure the installation with. See [Localsettings](#) for details on available options.
2. Pass that localsettings file to the installer using the `/configure` or `--configure` parameter.
For example:

- Windows: `/configure=<path-to-localsettings-file>`
- Unix: `--configure <path-to-localsettings-file>`

The localsettings file will be copied into the root directory of Parasoft Test as `parasofttest.ini`. Settings from that file are used to initialize a clean workspace during startup.



Tip - Other Ways to Configure Licenses

You can also configure licensing upon command line startup using `-localsettings`. For details, see [Licensing](#).

If you want to apply settings to an existing workspace, you need to add an additional property to the localsettings file: `enforce.configure=true`. This overrides existing settings during the first startup after the installation/reinstallation.

Windows Options

Option	Description
<code>/SILENT</code> <code>/VERYSILENT</code>	Run installer in silent mode. The wizard and the background window are not displayed.
<code>/DIR=<location></code>	Destination location for installed product's files.
<code>EclipseDir=<location></code>	Location of target platform.
<code>/Configure=<localsettings file></code>	Pre-configure product during installation step.
<code>/ParasoftTestDir=<location></code>	Destination location for Parasoft Test's files (Use this option if Parasoft Test is not already installed).

See <http://www.jrsoftware.org/ishelp/index.php?topic=setupcmdline> for additional options and help.

Additional Notes about Windows Installation

- If the same version (or a newer version) of Parasoft Test is installed on the machine, the localsettings file won't be copied during installation or reinstallation.
- If the location passed in `/ParasoftTestDir` is different than the location of an existing Parasoft Test installation, the localsettings file won't be copied during reinstallation.

UNIX Options (for Linux, or Mac)

Option	Description
<code>--install-dir <location></code>	Destination location for installed product's files.
<code>--configure <localsettings file></code>	Pre-configure product during installation step.
<code>--parasofttest-install-dir <location></code>	Destination location for Parasoft Test's files.
<code>--help</code>	Prints the available command line options.

Examples

Installation on Windows

```
parasoft_soatest_<version_arch>.exe /SILENT /DIR=<soatest dir> /ParasoftTestDir=<parasoftttest dir> /configure=<localsettings file>
parasoft_soatest_<version_arch>_eclipse_plugin.exe /SILENT /DIR=<soatest dir> /ParasoftTestDir=<para-softttest dir> /EclipseDir=<eclipse dir> /configure=<localsettings file>
```

Unix

```
parasoft_soatest_<version>_linux.sh --non-interactive --install-dir <soatest dir> --parasoftttest -install-dir <parasoftttest dir> --configure=<localsettings file>
parasoft_soatest_<version>_linux_eclipse_plugin.sh --non-interactive --install-dir <soatest dir> --parasoftttest-install-dir <parasoftttest dir> --target-location <eclipse dir> --configure=<localsettings file>
```

Sample localsettings File

Here is a sample localsettings file that configures Team Server and License.

```
soatest.license.use_network=true
soatest.license.network.host=main1.parasoft.com.pl
soatest.license.network.port=2222
soatest.license.network.edition=server_edition
tcm.server.accountLogin=true
tcm.server.enabled=true
tcm.server.name=main1.parasoft.com.pl
tcm.server.password=test
tcm.server.port=18888
tcm.server.username=test
enforce.configure=true
```