

Using Perforce

Perforce is a fast software configuration management system developed by Perforce Software.

Since Qt Creator 4.9, the Perforce plugin is disabled by default. To enable it, select **Help > About Plugins > Version Control > Perforce**. Then select **Restart Now** to restart Qt Creator and load the plugin.

Configuring Perforce

In the Perforce preferences, you can specify workspace details: **P4 user**, **P4 client**, and **P4 port**. To specify the details individually for several projects, use configuration files instead. Create a `p4config.txt` configuration file for each project in the top level project directory, and run `p4 set P4CONFIG=p4config.txt` once. Note that **Environment Variables** must be unchecked.

Editing Files

In addition to the standard version control system functions described in [Using Common Functions](#), you can select **Tools > Perforce > Edit File** to open a file for editing within the client workspace. By default, files are automatically opened for editing. To disable this feature, select **Edit > Preferences > Version Control > Perforce**, and then deselect the **Automatically open files when editing** check box.

To list files that are open for editing, select **Tools > Perforce > Opened**.

To group files for commit, select **Tools > Perforce > Pending Changes**.

To view information about changelists and the files in them, select **Tools > Perforce > Describe**.

By default, you are prompted to confirm that you want to submit changes. To suppress the prompt, select **Edit > Preferences > Version Control > Perforce**, and then deselect the **Prompt on submit** check box.

[< Using Mercurial](#)[Using Subversion >](#)

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