

# Perforce

File | Settings | Version Control | Perforce

Use this page to specify the version control settings to be applied to those directories of your project that are under Perforce control

Item	Description
Perforce is online	Select this check box to work with Perforce in the online mode.
Switch to offline mode automatically if Perforce is unavailable	Select this check box to have IntelliJ IDEA automatically <b>go offline</b> as soon as Perforce becomes unavailable and display the corresponding message.
Use P4CONFIG or default connection	<p>If this option is selected, P4CONFIG or the default Perforce connection are used to connect to the Perforce server.</p> <div style="border: 1px solid #ccc; padding: 5px;"><p>Using P4CONFIG makes it trivial to switch between Perforce settings for different projects, when necessary.</p></div>
Use connection parameters	If this option is selected, the connection credentials (port, client, user name, and password) are specified manually.
Port	In this text box, type the server and the port which your Perforce client will listen to. For the default Perforce server configuration, it looks like <i>perforce:1666</i> .
Client	In this text box, type the name of your Perforce workspace name.
User	In this text box, type your user name to authenticate to the server.
Password	In the text box, type your password to authenticate to the server.
Remember password	If this check box is selected, the entered password will be memorized.
Dump Perforce commands to <path>	Select this check box to have IntelliJ IDEA create a file P4.output and store the output of Perforce commands in it.
Use login authentication	When this check box is selected, Perforce requires a login to authenticate a user.
Test Connection	Click this button to check whether the specified settings ensure establishing connection to the Perforce server.
Path to P4 executable	In this text box, specify the path to the Perforce Command Line Client's executable file P4. Click the <b>Browse</b> button  to open the <b>Select Path - P4 Configuration</b> dialog box and select the executable file in the directories tree.

Item	Description
Path to P4V executable	In this text box, specify the path to the Perforce Visual Client's executable file P4V. Click the <b>Browse</b> button  to open the <b>Select Path - P4 Configuration</b> dialog box and select the executable file in the directories tree.
Show branching history ...	Select this check box to enable displaying the branch history of a specified file, including all file branch points, edits, and merges.
Show integrated changelists in committed changes	Select this check box to have IntelliJ IDEA point at committed changes that are also integrated to other changelists and provide information on the target changelists that received the content in question.
Server timeout	In this text box, specify the time period in seconds after when the Perforce client cancels its attempts to establish connection to the server.
Enable Perforce Jobs Support	When this check box is selected, user interface for attaching and detaching Perforce jobs to change lists is provided in the <a href="#">Changes</a> tool window and in the <a href="#">Commit Changes</a> dialog box.

## See Also

### Concepts:

- [Version Control with IntelliJ IDEA](#)

### Procedures:

- [Using Perforce Integration](#)

### Reference:

- [Version Control Reference](#)
- [Changes Tool Window](#)
- [Commit Changes Dialog](#)

### Web Resources:

- [Developer Community](#) 