

Apply Patch Dialog

VCS | Apply Patch

Use the dialog box to restore changes that were preserved in a patch file in the specified directory.

Item	Tooltip and Shortcut	Description
Patch file name		In this text box, specify the name of the *.patch file to be applied. Type the fully qualified name manually or click the Browse button  and locate the desired patch file using Select Patch File dialog box, that opens.
	Group by Directory Ctrl+P	Use this button to toggle between the flat view and the directory tree view. Select the check boxes next to the changes that you want to be applied.
	Expand All/Collapse All All Ctrl+NumPad+ or Ctrl+Equals Ctrl+NumPad- or Ctrl+Minus	Click this button to have all nodes expanded/collapsed.
	Select All Ctrl+A	Click this button to select all the files in the list or directory tree.
	Map base directory	In the dialog that opens , select the directory relative to which file names in the patch file will be interpreted. You can map a base directory to a single file, directory, or to a selection.
	Show Differences Ctrl+D	Click this button to open the Differences Viewer that shows the differences between your local working copy, the repository version, and the patch. Use the buttons Compare Previous File  and Compare Next File  to have the files in patch compared in a chain. <div style="border: 1px solid gray; padding: 5px; margin-top: 10px;">If the patch cannot be applied without conflicts, the lines with conflicts are highlighted red.</div>
	Strip Directory	Use this button to have the changes applied to files located in other directories than specified in the patch. Clicking this button removes one slash in the path to the target file. Click the button as many times as many leading directories you need to strip. The number of removed slashes is indicated in square brackets.
	Restore Directory	Use this button to revert the last <i>strip directory</i> action. Click the button as many times as many previously stripped leading directories you need to restore.

Item	Tooltip and Shortcut	Description
	Reset Directories	Use this button to revert all the <i>strip directory</i> actions in the selection.
	Remove Directories	Click this button to have all the leading directories stripped and have the changes applied to the file with the specified name in the base directory.
	Refresh	Click this button to synchronize the tree with the current state of the file system.
Summary		This section displays summary information for the currently selected change list (the number of modified, new, and deleted files).
Existing Changelist		Select this option to have the patched files added to an existing changelist and select the desired changelist from the drop-down list.
New Changelist		<p>Select this option to have a new changelist created and add the patched files to it.</p> <ul style="list-style-type: none"> ■ Name - in this text box, type the name of the new changelist. By default, the field is filled in with the name of the current patch. ■ Comment in in this text box, type the comment to the new changelist. ■ Make this changelist active - select this check box to have all the modified files automatically added the new changelist. ■ Track Context - select this check box to have IntelliJ IDEA reload the context of the task associated with the new changelist, when the changelist is activated.

See Also

Concepts:

- [Patches](#)
- [Changelist](#)

Procedures:

- [Applying Patches](#)

Web Resources:

- [Developer Community](#) 