










Create Patch Dialog

VCS | Create Patch

View | Tool Windows | Changes - Local - Context menu of a file or change list - Commit Changes

Use this dialog box to have a patch file for the specified changelist or files generated.

Toolbar

Item	Tooltip and Shortcut	Description	Available in
	Show Differences Ctrl+D	Click this button to open the Differences dialog box that points at the inconsistencies between your local working copy of the selected file and the file in the repository.	All VCSs
	Move to Another Changelist F6	Click this button to add the selected file(s) to another changelist. The Choose Changelist dialog box opens where you can select an existing changelist or create a new one.	All VCSs
	Refresh Changes Ctrl+F5	Click this button to reload the Changed files tree view so it is up-to-date.	All VCSs
	Rollback	Click this button to revert all the changes made to the local working copy of the selected file(s).	All VCSs
	Jump to source F4	Click this button to open the source code of the selected file in the editor.	All VCSs
	Revert Unchanged Files	Click this button to revert the files that have not been modified locally.	Subversion Perforce
	Group by Directory Ctrl+P	Use this toggle button to switch between the flat view and the directory tree view.	All VCSs
	Expand or collapse all nodes Ctrl+NumPad+ or Ctrl+Equals Ctrl+NumPad- or Ctrl+Minus	Click these buttons to expand or collapse all nodes in the directory tree. These buttons are not available in flat view.	All VCSs
	Select All Ctrl+A	Click this button to select all the files in the list or directory tree.	All VCSs

Controls

Item	Description	Available in
Changed files	This tree view displays the list of changed files. Select check boxes next to the files to be included in the patch.	All VCSs
Comment	<p>In this text box, describe the changes to be included in the patch. As you type, IntelliJ IDEA checks the spelling and highlights words in question.</p> <div data-bbox="344 427 1216 562" style="border: 1px solid #ccc; padding: 5px; margin: 10px 0;"> <p>This functionality is available if the Spelling code inspection is enabled.</p> </div>	
Change list	From this drop-down list, select the change list that contains the modified files to be included in the patch. By default, the active change list is suggested.	All VCSs
Summary	This section displays summary statistics on the currently selected change list, such as the number of modified, new, and deleted files. The area also shows how many files of each type are shown and how many of them will be included in the patch.	All VCSs
Before commit	<p>Use this area to define which additional activities you want IntelliJ IDEA to perform before creating a patch based on the changes in the selected files. The available options are:</p> <ul style="list-style-type: none"> ■ Optimize imports - select this check box to have redundant import statements removed. ■ Reformat code - select this check box to perform code formatting according to the Project Code Style settings. ■ Perform code analysis for affected files - select this check box to run code inspection on the changed files. ■ Revert unchanged - select this check box to revert unchanged files. <div data-bbox="392 1379 1216 1476" style="border: 1px solid #ccc; padding: 5px; margin: 10px 0;"> <p>This option is only available for Perforce.</p> </div> <ul style="list-style-type: none"> ■ Update copyright - select this check box to add or update a copyright notice, according to the selected copyright profile - scope combination. 	CVS Git, Subversion, Perforce

Item	Description	Available in
After Commit	<p>Use this area to define which additional activities you want IntelliJ IDEA to perform after creating a patch based on the changes in the selected files. The available options are:</p> <ul style="list-style-type: none"> ■ Upload files to: - use this drop-down list to have the changed files uploaded to a local or remote server, a mounted disk, or a directory. Select the relevant server configuration from the list. To suppress uploading, choose None. ■ Tag committed files - select this check box to have a tag assigned to the changed files. In the text box, type the name of the tag. To have a previously assigned tag replaced with the new one, select the Override existing tags check box. <div style="border: 1px solid #ccc; padding: 5px; margin-top: 10px; width: fit-content;"> <p>This option is only available for CVS.</p> </div>	All VCSs
Create patch	<p>Click this button to type the name of the patch file and specify whether you need a reverse patch generated in the Create Patch dialog box that opens.</p>	All VCSs

See Also

Concepts:

- [Patches](#)

Procedures:

- [Creating Patches](#)

Web Resources:

- [Developer Community](#) 