

## Update Directory / Update File Dialog (CVS)

---

VCS | CVS | Update File

VCS | CVS | Update Directory Editor | context menu of a file | CVS | Update File

Project Tool Window | context menu of a file | CVS | Update File


Project Tool Window | context menu of a selection | CVS | Update Files



Project Tool Window | context menu of a folder | CVS | Update Directory

Project Tool Window | context menu of a selection | CVS | Update Directories

---

In these dialog boxes, configure synchronization of local files or folders with the repository.

Item	Description
Branch Merging	<p>In this area, specify the repository branch to synchronize with.</p> <ul style="list-style-type: none"><li data-bbox="379 577 1366 645">■ <b>Don't merge</b> - select this option to synchronize with the counterpart of the current branch in the repository. This option is selected by default.</li><li data-bbox="379 663 1398 864">■ <b>Merge with branch</b> - select this option to have the local copy synchronized with a repository branch different from the counterpart of the current branch. In the first text box below, specify the branch to synchronize with. Type the branch name manually or click the <b>Browse</b> button  and select the desired branch from the list in the <b>Select Tag</b> dialog box that opens.<div data-bbox="426 887 1398 1016" style="border: 1px solid gray; padding: 5px; margin-top: 10px;">This option is equivalent to the <code>-j</code> command-line option of the <code>update</code> command.</div></li><li data-bbox="379 1039 1366 1173">■ <b>Merge two branches</b> - select this option to have the local copy synchronized with the result of merging two repository branches different from the counterpart of the current branch. In the text boxes below, specify the branches to synchronize with.<div data-bbox="426 1196 1398 1326" style="border: 1px solid gray; padding: 5px; margin-top: 10px;">This option is equivalent to the <code>-j -j</code> command-line option of the <code>update</code> command.</div></li></ul>

Item	Description
Use Version	<p>In this area, specify the version of repository file(s) or folder(s) to synchronize with.</p> <ul style="list-style-type: none"> <li>■ <b>Default</b> - select this option to have the local copy synchronized with the latest repository version.</li> <li>■ <b>By tag</b> - select this option to have the local copy synchronized with a particular repository version. In the text box, specify the desired version number or tag. Type the version number or tag manually or click the <b>Browse</b> button  and select the desired branch from the list in the <b>Select Revision or Tag</b> dialog box that opens. <ul style="list-style-type: none"> <li>■ When updating a single file, you can specify its repository counterpart either through a version number or a tag.</li> <li>■ When updating an entire folder, its repository counterpart can be specified only through a tag.</li> </ul> <div data-bbox="424 701 1396 833" style="border: 1px solid #ccc; padding: 5px; margin: 5px 0;"> <p>This option is equivalent to the <code>-r</code> command-line option of the <code>update</code> command.</p> </div> </li> <li>■ <b>By date</b> - select this option to have the local copy synchronized with a repository version that was submitted on a particular date. Type the date manually or click the <b>Calendar</b> button  and select the desired date from the calendar pop-up window that opens with the current date selected by default. <div data-bbox="424 1043 1396 1176" style="border: 1px solid #ccc; padding: 5px; margin: 5px 0;"> <p>This option is equivalent to the <code>-D</code> command-line option of the <code>update</code> command.</p> </div> </li> </ul>
Reset sticky data	<p>Select this check box to remove the date or tag restriction from the local file(s) or folder(s) to be updated. Such restrictions are set on files and folders checked out or previously updated with the <b>By tag</b> or <b>By date</b> options.</p> <div data-bbox="379 1458 1396 1590" style="border: 1px solid #ccc; padding: 5px; margin: 5px 0;"> <p>This option is equivalent to the <code>-A</code> command-line option of the <code>update</code> command.</p> </div>
Prune empty directories	<p>Select this option while updating a directory to have IntelliJ IDEA remove the subfolders whose repository counterparts are empty.</p> <div data-bbox="379 1720 1396 1852" style="border: 1px solid #ccc; padding: 5px; margin: 5px 0;"> <p>This option is equivalent to the <code>-P</code> command-line option of the <code>update</code> command.</p> </div>
Change keyword substitution to	<p>Select this check box to have the <a href="#">default keyword expansion mode</a> changed. From the drop-down list, choose the relevant substitution.</p> <div data-bbox="379 1982 1396 2114" style="border: 1px solid #ccc; padding: 5px; margin: 5px 0;"> <p>This option is equivalent to the <code>-k</code> command-line option of the <code>update</code> command.</p> </div>

Item	Description
Create new directories	<p>Select this option while updating a directory to have IntelliJ IDEA create new local subfolders when any new subfolders have been created in the repository counterpart of the directory to be updated.</p> <div style="border: 1px solid black; padding: 10px; margin-top: 10px;"> <ol style="list-style-type: none"> <li>1. This option is equivalent to the <code>-k</code> command-line option of the <code>update</code> command.</li> <li>2. By default, all the new subfolders will be picked including empty ones. To avoid creating empty subfolders, it is recommended that you select the <b>Prune empty directories</b> check box as well.</li> </ol> </div>
Clean copy	<p>Select this check box to have IntelliJ IDEA backup the local changes and replace the changed file(s) with their counterparts from the repository.</p> <div style="border: 1px solid black; padding: 10px; margin-top: 10px;"> <p>This option is equivalent to the <code>-C</code> command-line option of the <code>update</code> command.</p> </div>
Do not show this dialog in the future	<p>Select this option to have the <i>update</i> operation performed <b>silently</b> in the future.</p> <p>To have IntelliJ IDEA show this dialog box before update again:</p> <ol style="list-style-type: none"> <li>1. Open the <b>Version Control - Confirmation</b> page of the <b>Settings</b> dialog box.</li> <li>2. In the <b>Display Option dialogs when these commands are invoked</b> area, select the <b>Update</b> check box.</li> </ol>

## See Also

### Procedures:

- [Updating Local Information in CVS](#)
- [Updating Local Information](#)

### External Links:

- <http://savannah.nongnu.org/userguide/> 

### Web Resources:

- [Developer Community](#) 