

Resolving Text Conflicts

If a conflict occurs in a file under Subversion, the conflict markers are added to the conflicting file, and three auxiliary unversioned files are created in your working copy:

1. **filename.mine**: the copy of your local file without conflict markers.
2. **filename.rOld**: the base revision you have last synchronized to.
3. **filename.rNew**: the latest version on the server.

Conflicting files are displayed in red in the **Local** tab of the **Changes** tool window. In the **Update Info** Tab of the **Version Control** tool window, they are grouped in a **Merged with conflicts** list and also displayed in red.

With IntelliJ IDEA, you can resolve conflicts in two ways:

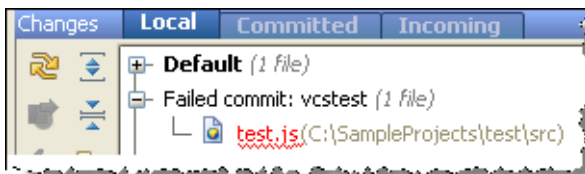
- Semi-automatically, using a merge tool.
- Manually in the editor. After that, you need to manually mark the processed files as conflict-free.

In this section:

- [Resolving text conflicts using the merge tool](#)
- [Resolving text conflicts manually](#)
- [Marking a file as resolved](#)

To resolve a text conflict using the merge tool

1. In the **Local** tab of the **Changes** tool window, select the conflicting file:



2. On the main **VCS** menu, or on the context menu of the selection, choose **Subversion | Resolve Text Conflict**. **Files Merged with Conflicts** dialog box appears.
3. If you want to accept the server version and overwrite your local changes, click **Accept Theirs**. If you want to force your changes to the repository, click **Accept Yours**. Clicking **Merge** opens the merge tool, where you can **accept or discard** each change individually. So doing, the file is automatically marked as resolved, and auxiliary files are deleted.
4. Once the conflicts are successfully resolved, commit your local version to the repository.

To resolve a text conflict manually

- Open the conflicting file in the editor, and do one of the following:
 - Edit the contents within the conflict markers as required.
 - Copy one of the auxiliary files on top of your working file.

To mark a file as resolved

1. Do one of the following:

- Select the file in the [Project](#) tree or in the [Local](#) tab of the [Changes](#) tool window, and choose **Subversion**, and then choose **Mark Resolved** on the context menu of the selection.
- With the conflicting file opened in the editor, right-click the mouse anywhere in the editor tab. On the context menu choose **Subversion**, and then choose **Mark Resolved**.
- On the main menu, choose **VCS | Subversion | Mark Resolved..**

2. In the [Mark Resolved](#) dialog box, that opens, select the check box next to the name of the file in question.

- To appoint all the conflicting files for marking as resolved, click the **Select All** button.
- To clear the list of candidates for marking as resolved, click the **Deselect All** button.

3. Click the **Mark Resolved** button.

See Also

Procedures:

- [Resolving Conflicts](#)

Reference:

- [Version Control Reference](#)
- [Differences Viewer](#)
- [Mark Resolved Dialog \(Subversion\)](#)

Web Resources:

- [Developer Community](#) 