



Conflicts and Merge


While you modify an issue in JIRA Client, it can be simultaneously modified on JIRA server by somebody else. When you upload the modified issue to the server (for example, by clicking the **Upload Changes** button  on the [issue toolbar](#)), JIRA Client verifies the *updated* attribute of this issue on the server. If it does not detect any changes, the local changes are uploaded, and the issues get [synchronized](#). If JIRA Client detects the differences between the server and the local copy, it warns you about a possible *conflict*.


Firstly JIRA Client tries to *merge* the following issue properties automatically:

- All read-only information (not modifiable in JIRA Client, like permissions or available [workflow actions](#)),
- Votes and voters list,
- Watched issues information,
- Comments,
- Attachments,
- Links,
- Parent task (if the issue is a sub-task),
- Work logs,
- Time spent,
- Custom fields where multiple values are allowed (like multiple selection).



If other issue properties were modified concurrently:

- **In conflict** icon  appears in **Flags** column of the [Issues table](#) and in the [status bar](#) which means the same as **Locally modified issue** state plus that the issues upload failed due to a conflict.

You have to [resolve a conflict](#) manually by clicking the **Merge changes** icon  on the [issue toolbar](#).

Locally modified issue icon  appears in the [status bar](#) which means there are local changes to issues that are not yet uploaded.



You can view all issues with local modifications, or all all issues in conflict, by clicking the corresponding button in the status bar.  

See Also

- [Issue](#)
- [Synchronization](#)
- [Workflow Action](#)
- [Working with Issues](#)