



Item Navigation

Resolving conflicts

Conflicts will normally occur when you try to merge a branch that may have competing changes. Git will normally try to automatically merge (auto-merge), but in the case of a conflict it will need some confirmation, the competing changes need to be resolved by the end user. This process is called merging or rebasing.

The developer must look at the changes on the server and the changes on their local and validate which changes should be resolved.

A merge conflict example is when two developers are working on their own dependent branches. Both developers are working on the same file called `Feature.js`. Each of their tasks is to add a new feature to an existing method. Developer 1 has a branch called `feature1` and developer 2 has a branch called `feature2`.

Developer 1 pushes the code with the changes to the remote repository. Developer 2 pushes their changes.

