




Synchronization Problems

Conflicts And Merge

Since there is a period of time between the bug update from Bugzilla and upload of your changes to Bugzilla, bugs can be modified in Bugzilla by other users at the same time as you modify them. These changes may not conflict with your changes - for example, you modified the bug status and another user added a comment. In this case the changes will be automatically merged when you download the bug updates from Bugzilla or upload your changes.

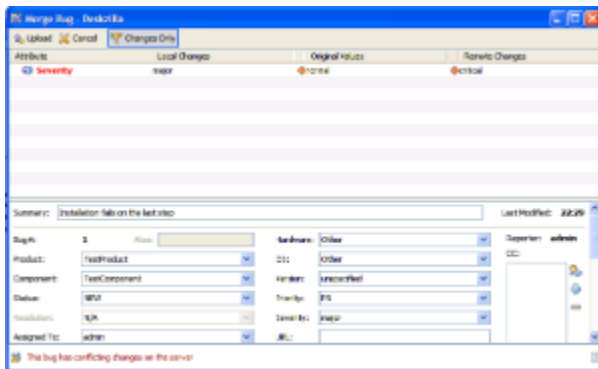
However, there is a number of situations when changes made by two users are not consistent; for example, when both users change the same field. In this situation Deskzilla will detect this inconsistency during the synchronization (download or upload) and will show the notification about the conflict and

synchronization problem in the status bar  1  1.

Click the conflict icon  to see the bugs which have conflicts. Right-click one of the bugs and select **Merge** (press **CTRL + ALT + M**) or click the Merge icon on the bug status bar at the bottom of the bug details area.

 **This bug has conflicting changes on the server** >>  Merge...  Discard Changes

In the **Merge** dialog you can see the list of fields which are conflicting, their initial values, your local values and the values submitted by other user. Use the **Changes Only** button to show/hide non-conflicting bug fields as well. In the bug details form below the conflicts list you can change the values for the conflicting fields specifying values which you want to upload. By default the conflicting fields reflect your local changes. Click the **Upload** button to upload them to Bugzilla.



The screenshot shows the 'Merge Bug' dialog box. It has three tabs: 'Upload', 'Cancel', and 'Changes Only'. The 'Changes Only' tab is selected. Below the tabs, there are three sections: 'Local Changes', 'Original Values', and 'Remote Changes'. Each section contains a table with columns for field names and values. The 'Local Changes' section shows a table with columns for field names and values. The 'Original Values' and 'Remote Changes' sections show similar tables. Below these is a 'Summary' section with a text area for the bug description. At the bottom, there is a status bar with a conflict icon and the text 'This bug has conflicting changes on the server'.