

# Merge tool does not show any conflicts after the git merge identified them

Keywords: git, merge, merge-tool

SW version info:

- BridgePoint 4.1.0.
- Egit 2.3.1.201302201838-r

## Description

When comparing two branches, master and slave, with conflicting changes in class diagrams, i.e. rename of the class name, and addition of differently named attributes, git merge operation will report conflict, but merge tool will not show any.

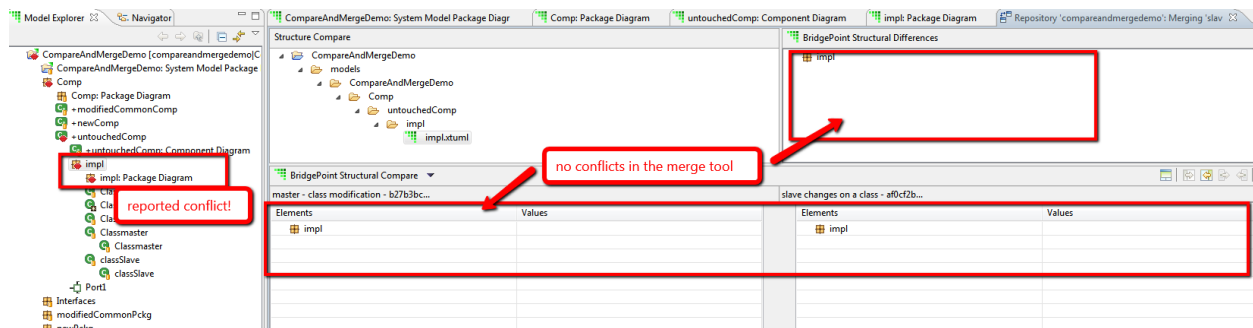
## Details:

A single class is renamed in two branches, starting from the common commit:

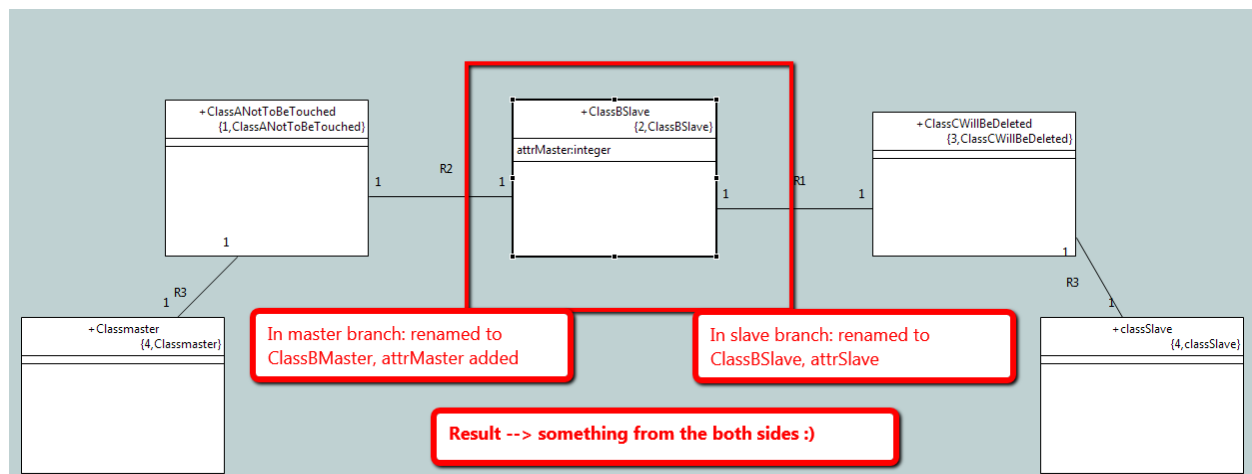
- In master branch, class was renamed to ClassBMaster, and an attribute attrMaster is added.
- In slave branch, class was renamed to ClassBSlave, and an attribute attrSlave is added

In the EGit, master branch was checked-out, and then merge slave into master performed.

Result is conflict indication, as the figure below indicates. However, when merge tool is invoked, no conflicts are show (see below).



In addition, resulting class diagram takes part from the both branches, i.e. name in the slave branch, and attribute from the master:



**Attachment:**

Attached to this SR is git repository.