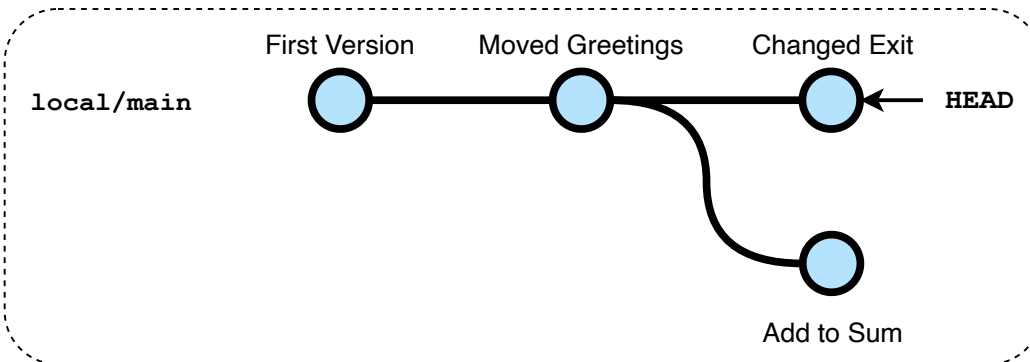


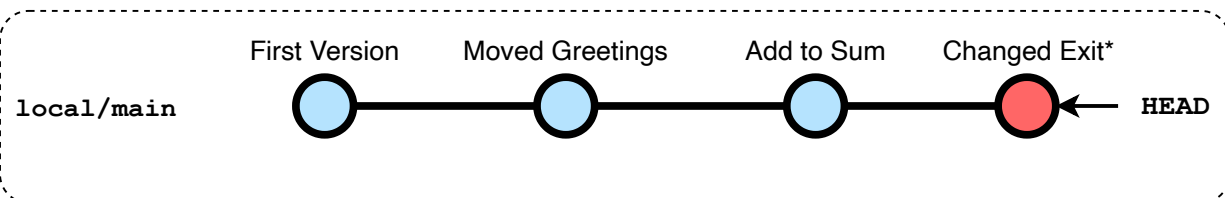
Fetch

Cannot perform a full Pull (Fetch + Checkout):
two candidates to become head, only fetch



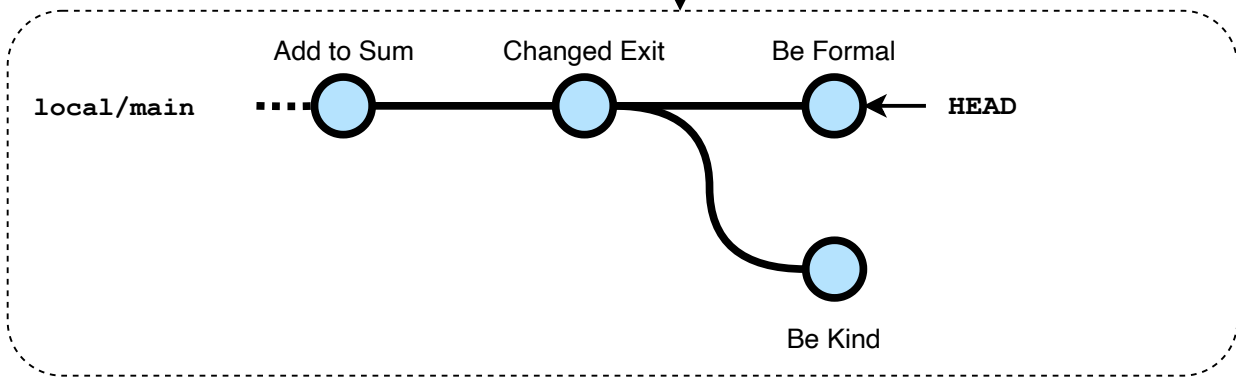
Rebase

Changes the base (antecedent) of the local head to be the current remote head and *adjusts the rebased commit*.
Works automatically if the changes are non conflicting, so that they can be automatically composed



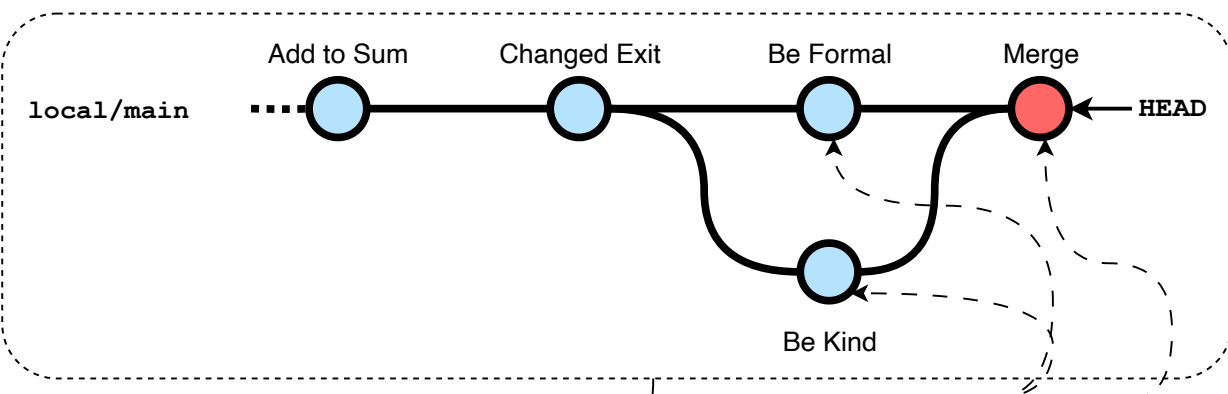
#8

#9



Merge

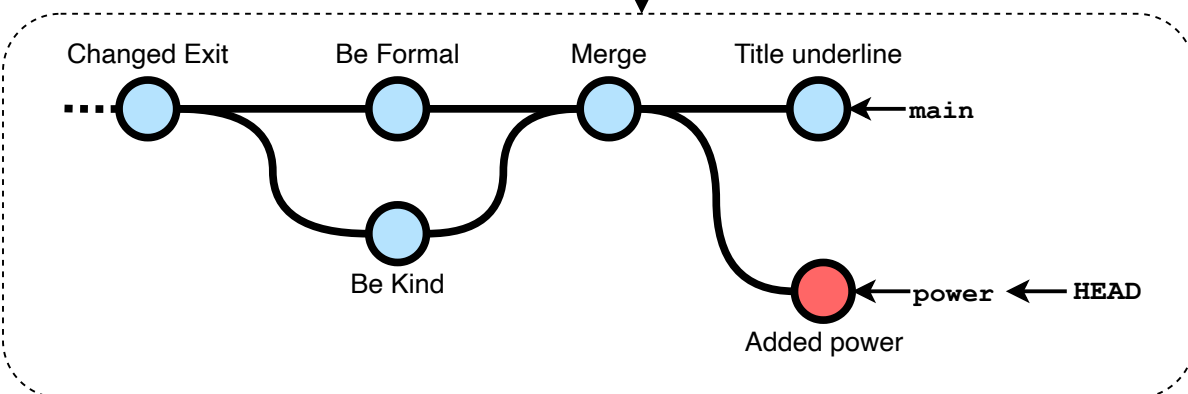
A **new commit** is prepared with a combination of the changes present in the two commits that are merged. It does not work automatically when the changes are **conflicting** (i.e. affect the same lines) In this case a copy of the files with highlighted conflicts is created. Then the conflicts must be manually resolved.



#10

The conflicts can be reconciled with a three way merge editor where you can see the two original commits to be merged and the new one that "merges" the changes.

#10



Merge

Changes in the *power* branch are merged into the main branch

