

The Four Areas: git reset



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Why is `reset` Confusing?

To understand `reset`, you need to understand the three main Areas *and* Git's branches.

`reset` does different things in different contexts.

Commands That Move Branches

commit

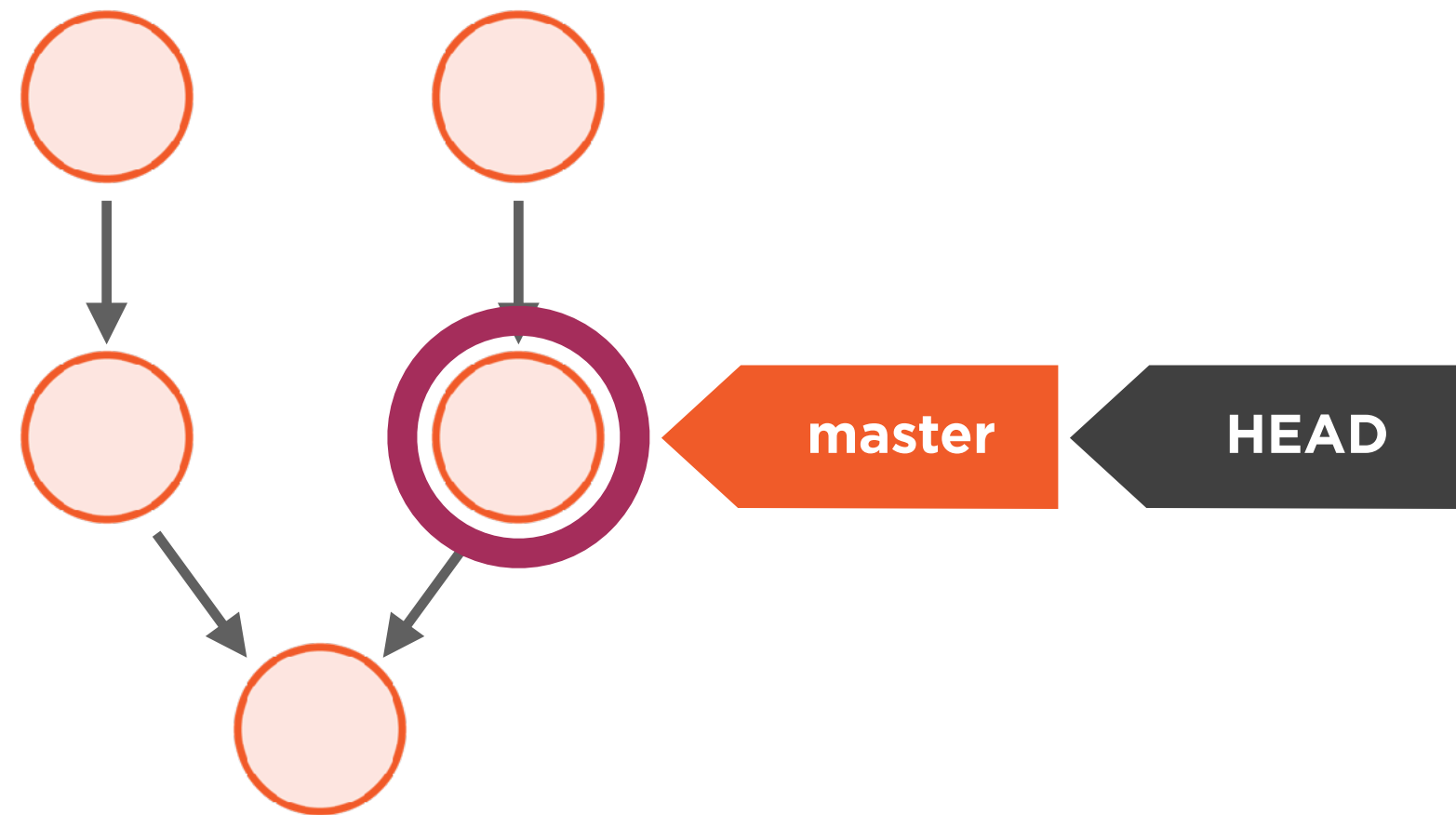
merge

rebase

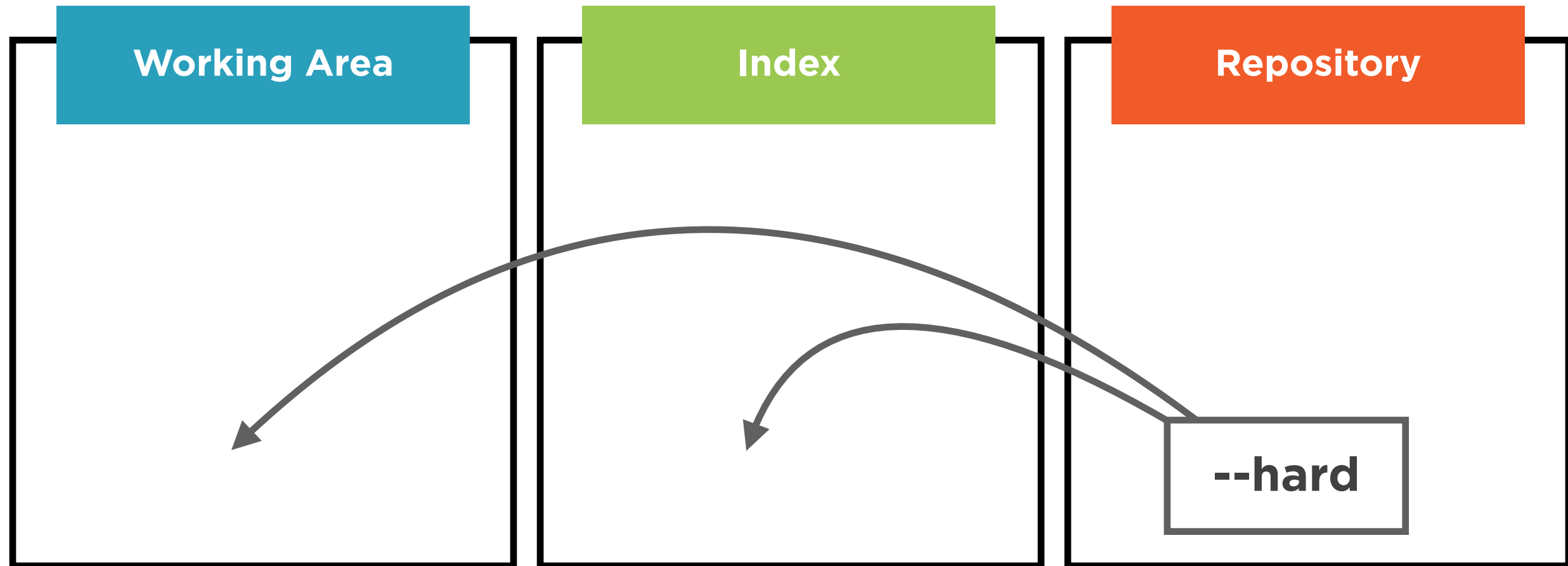
pull

...

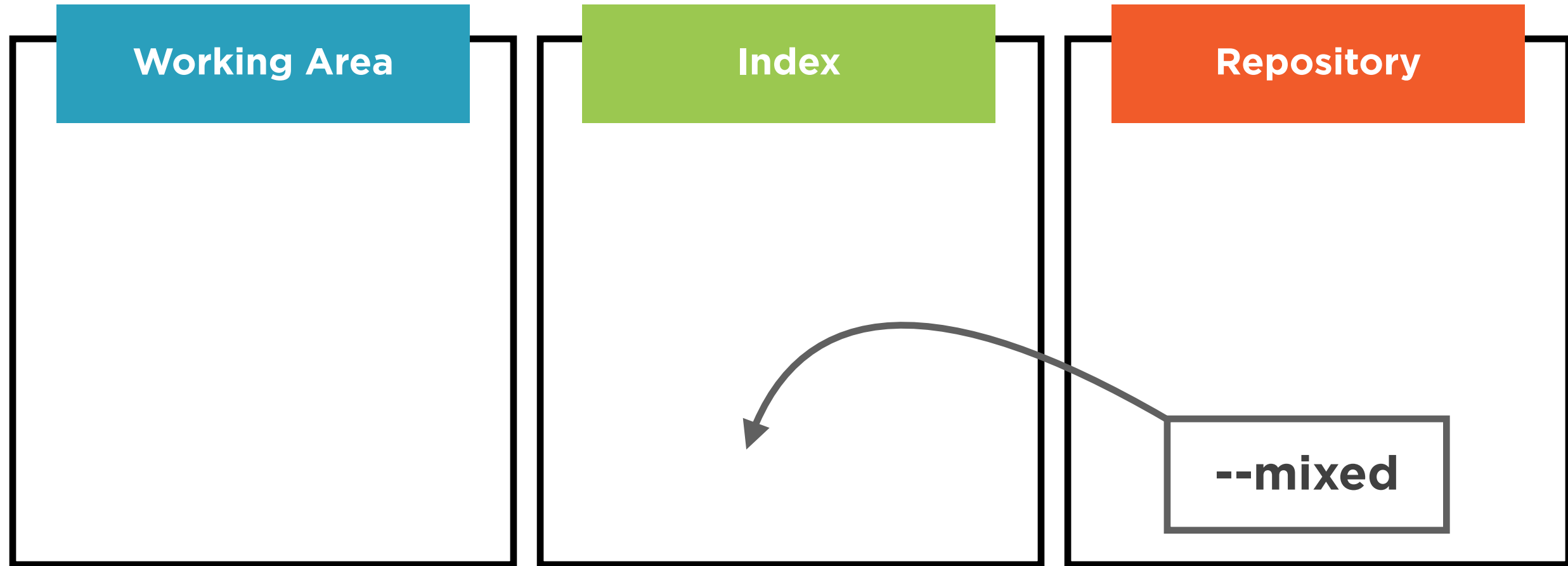
Step One: Moving a Branch



Step Two: Moving Data Across the Areas



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`reset` moves the current branch,
and optionally copies data from
the Repository to the other areas.