### **Summary**

### For pulling files into the working directory from the index.

### Can pull an entire branch, or just a single file.

### **Usage**

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### Useful for reverting changes to working directory.

### git checkout foo.xml ⇐ reverts changes to foo.xml from the working directory

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### How do you start working on a different branch?

### git checkout foo

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Create and checkout branch in one line

git checkout -b branch

creates a new branch if none of given name already exists

also points head to the tip of the branch

will fail if the branch already exists

checkout <file>

removes changes to <file> to current head version

Resolve merge conflicts in the context of a merge

git checkout --theirs core-integration/src/main/java/com/phlx/backoffice/web/service/ObjectFactory.java

For merge, accept the other change (on other merge)

In a rebase situation, accepts the version onto which you are rebasing (the base revision)

git checkout --ours

For merge, accept the version in the working directory

In a rebase situation, accepts the version being applied on top of the base revision (the working directory version)