



Karakun DevHub_
dev.karakun.com

Auf du und du mit
git

Über Mich

» Seit 10 Jahren Java Entwickler



» stephan.classen@karakun.com

» github.com/sclassen/sessions

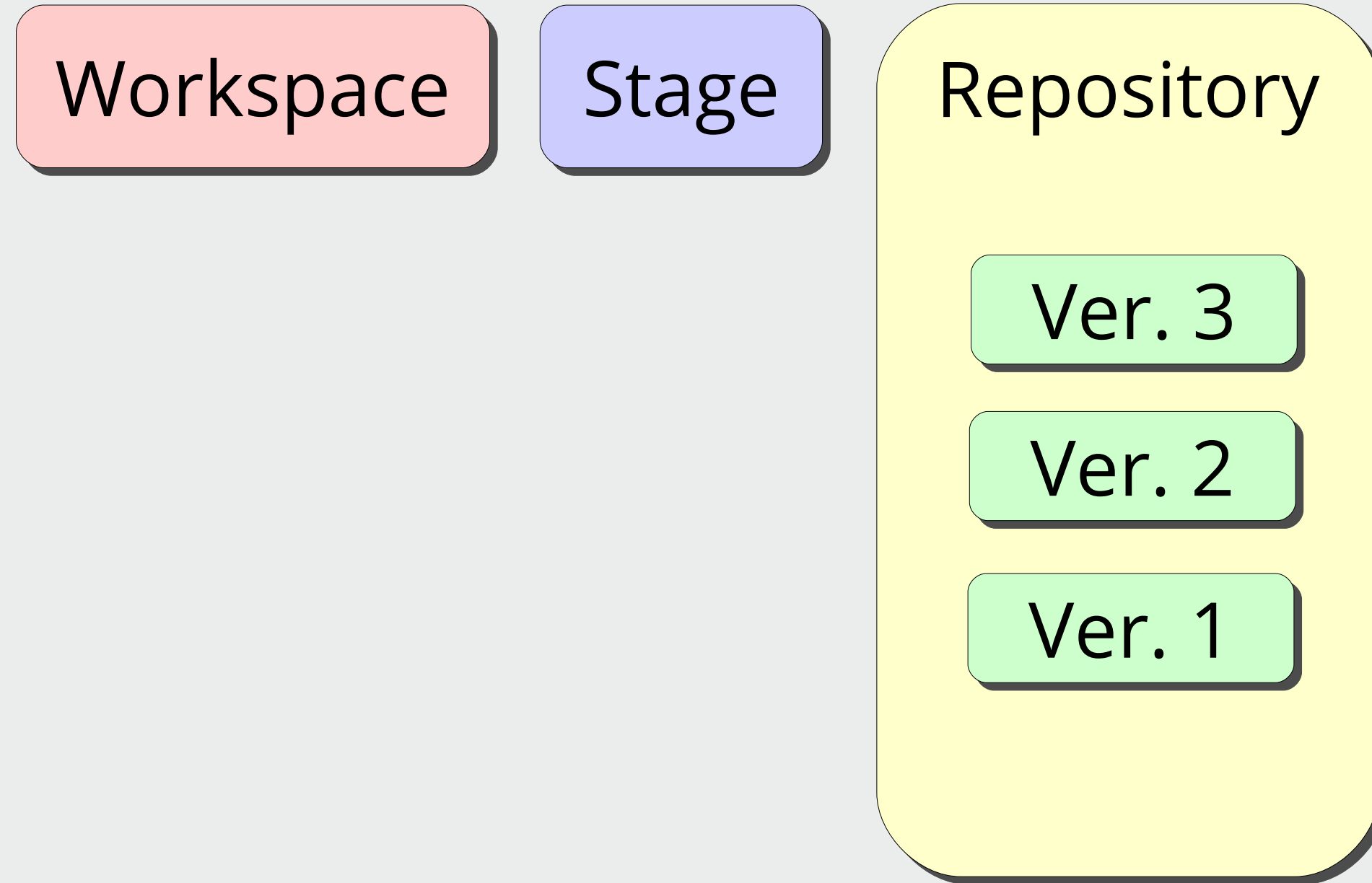
FOLIEN



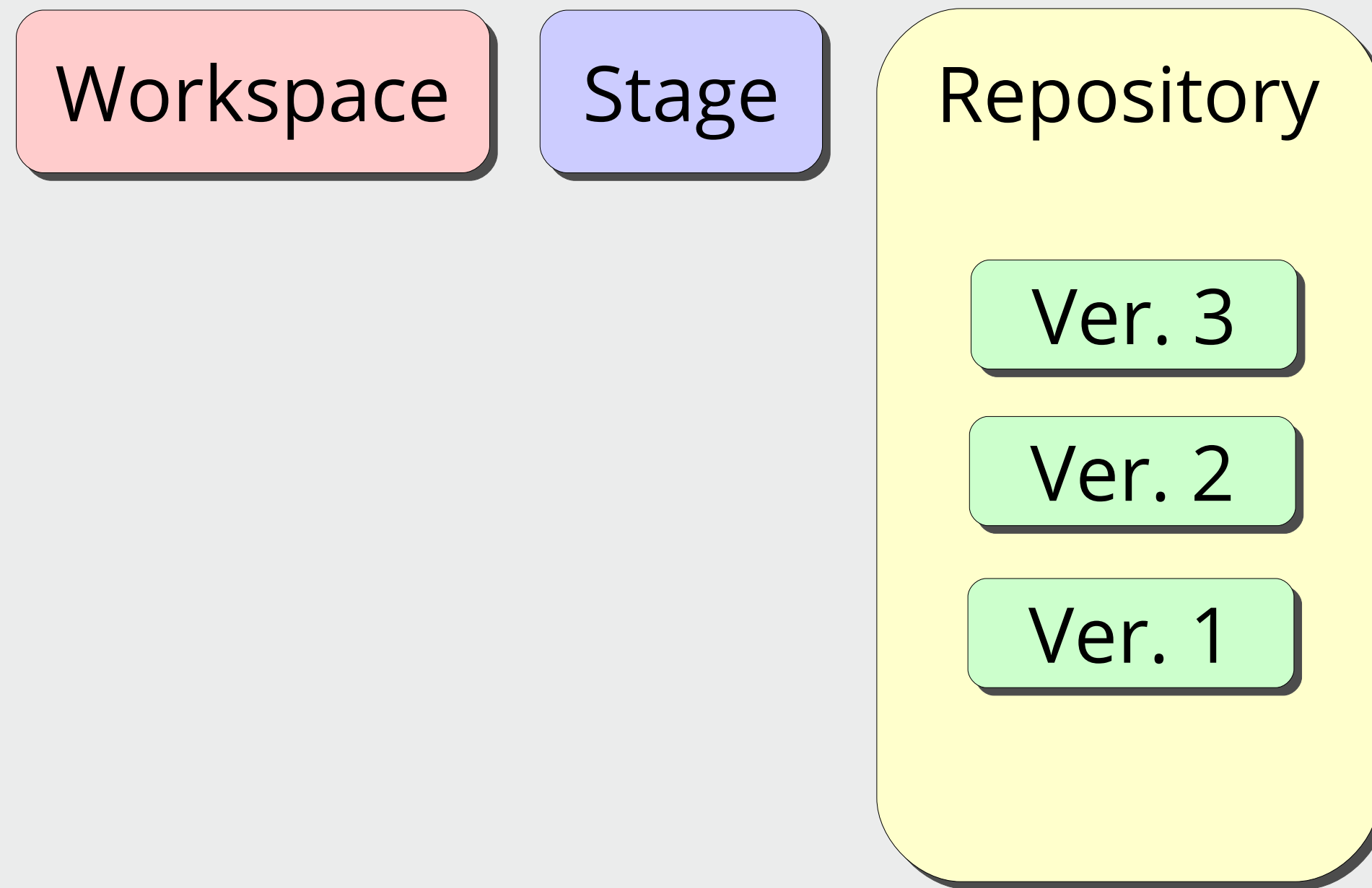
Agenda

- » Grundlagen
- » Kommandos

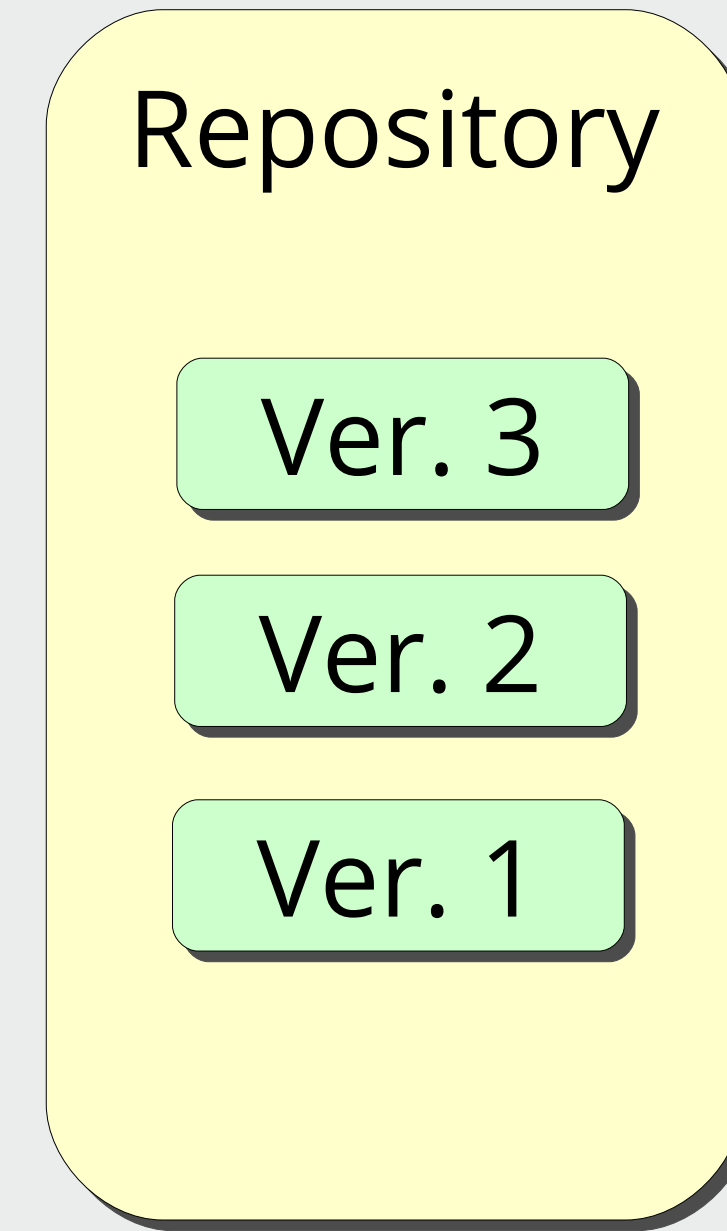
Grundlagen



Grundlagen

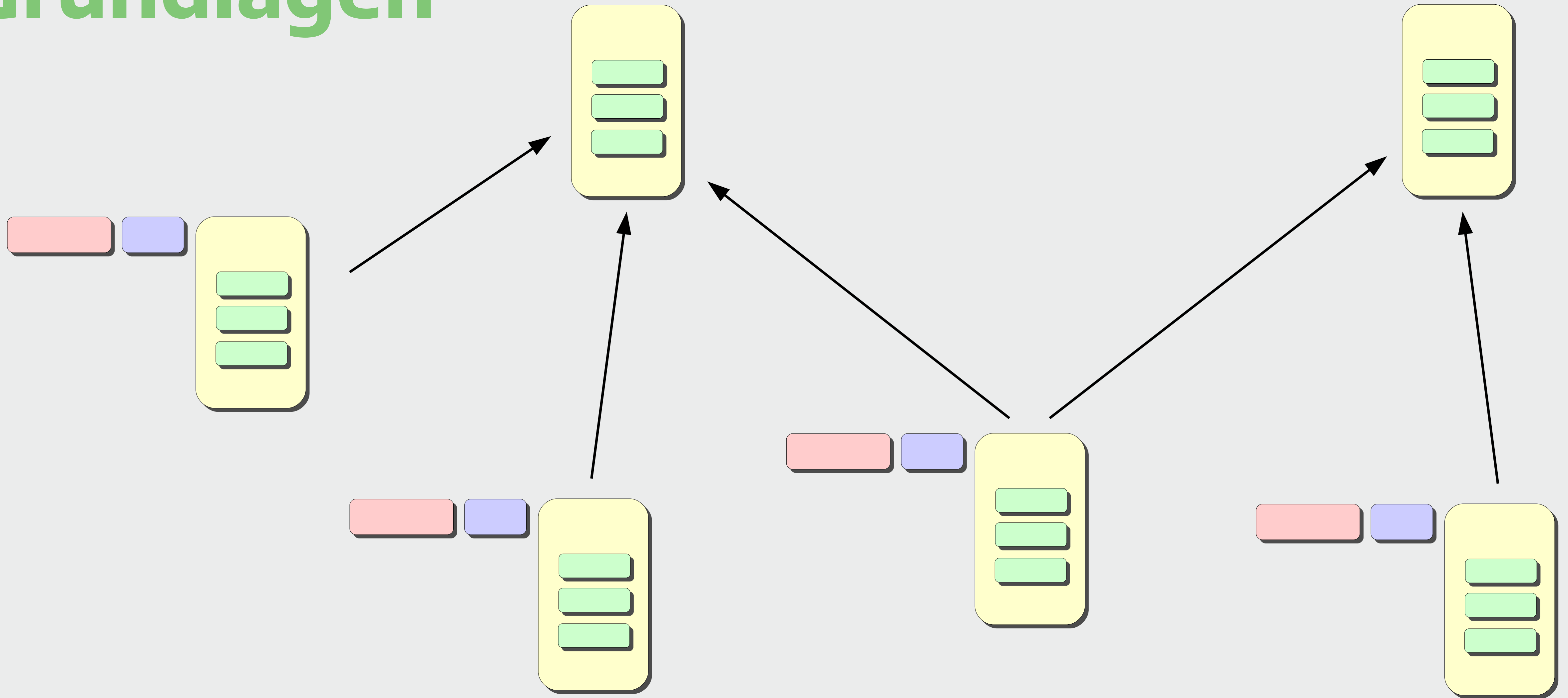


Lokal

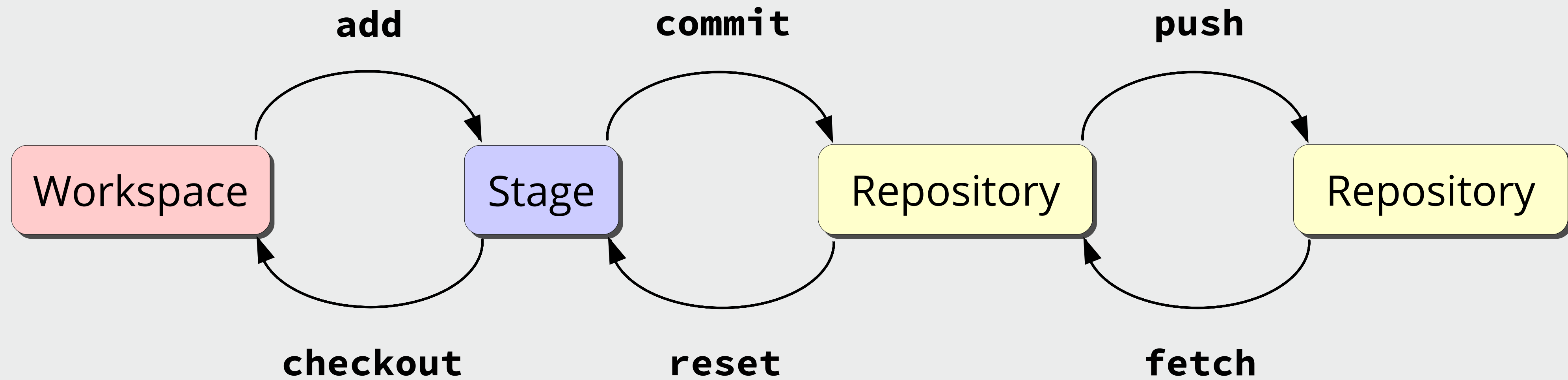


Remote

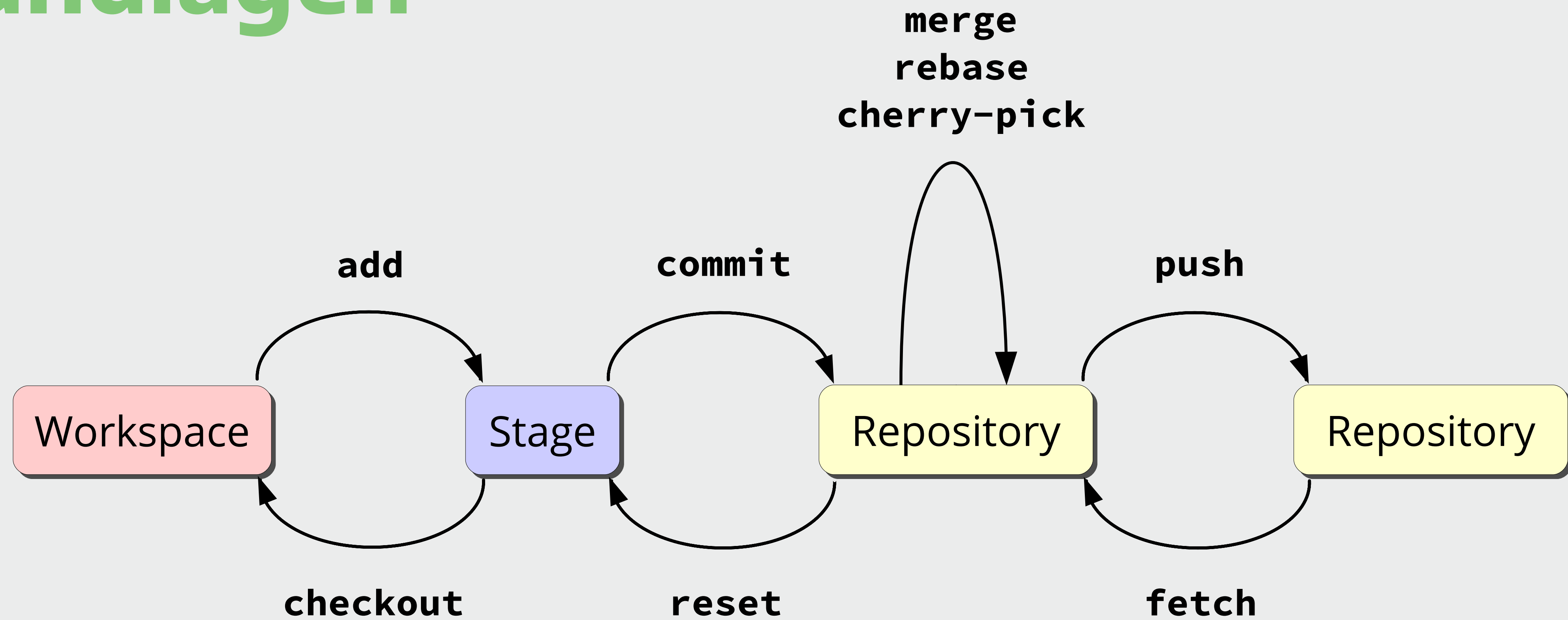
Grundlagen



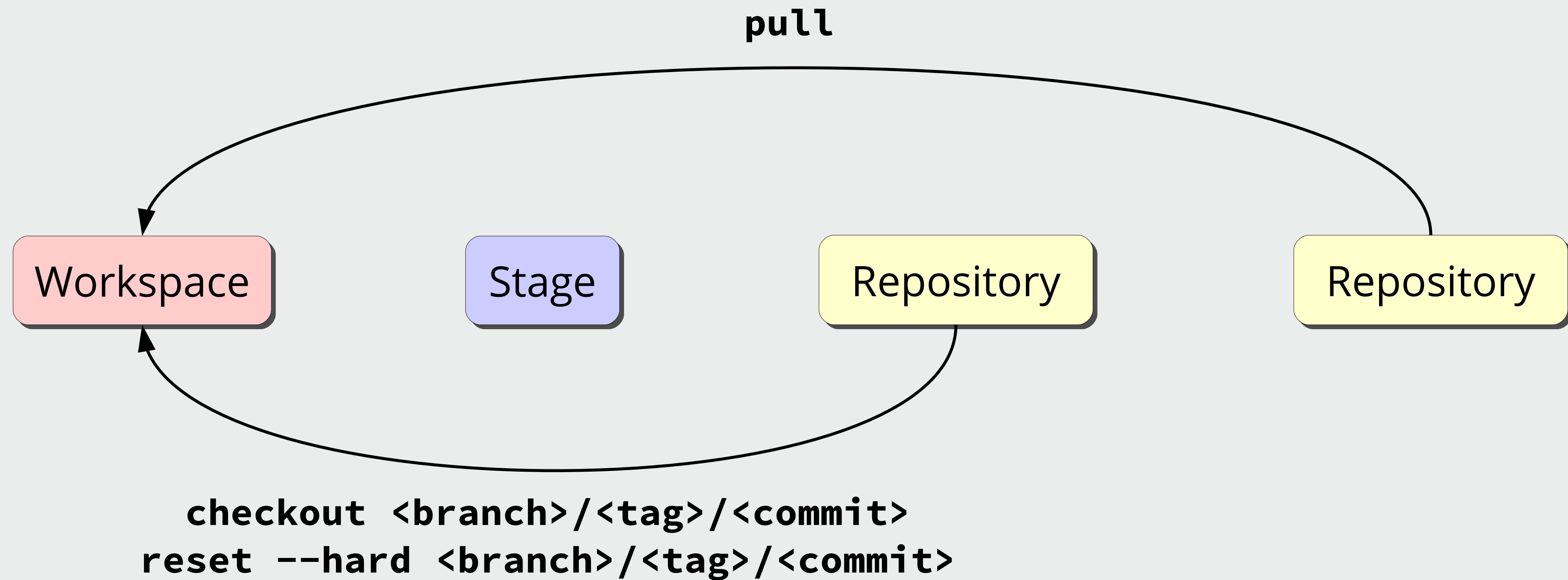
Grundlagen



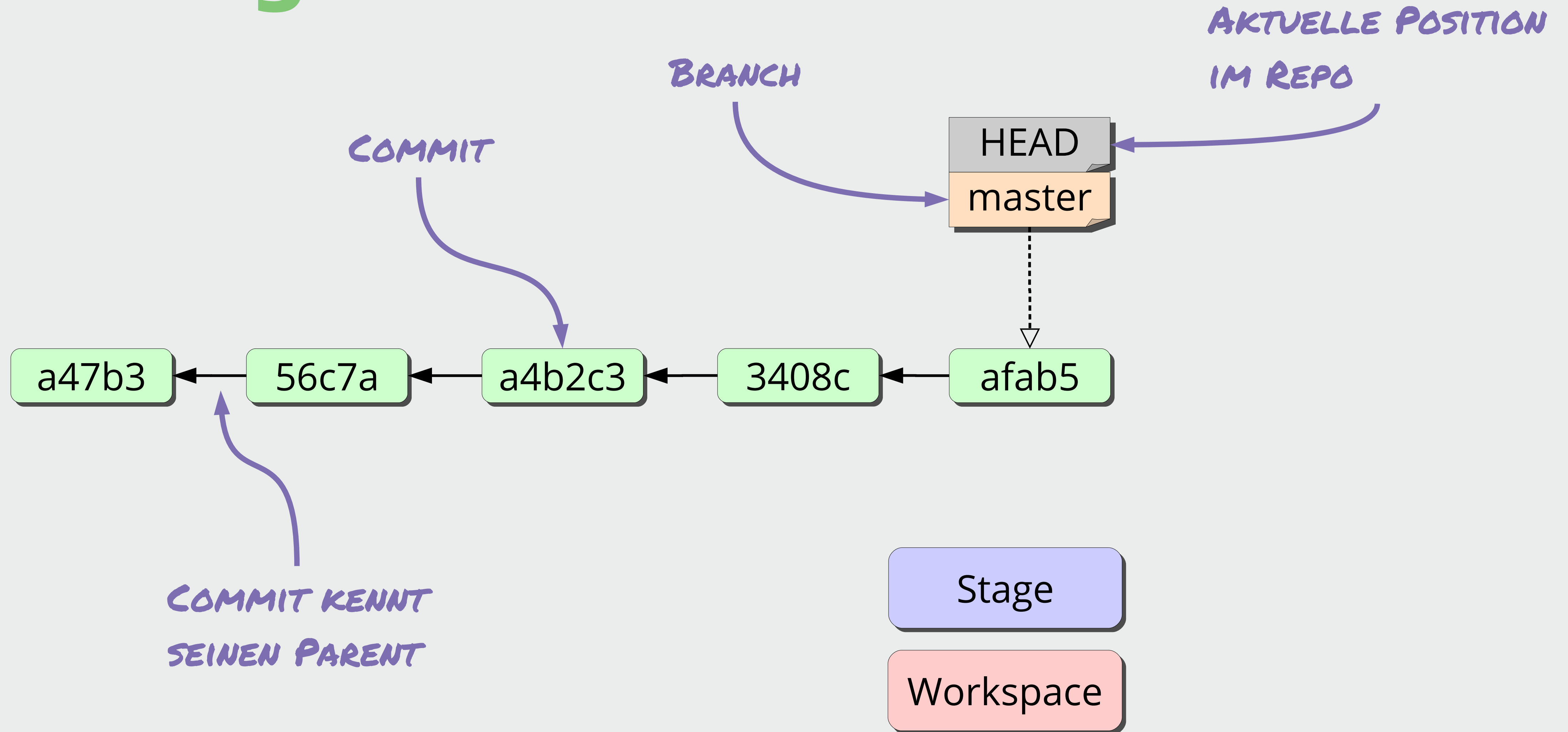
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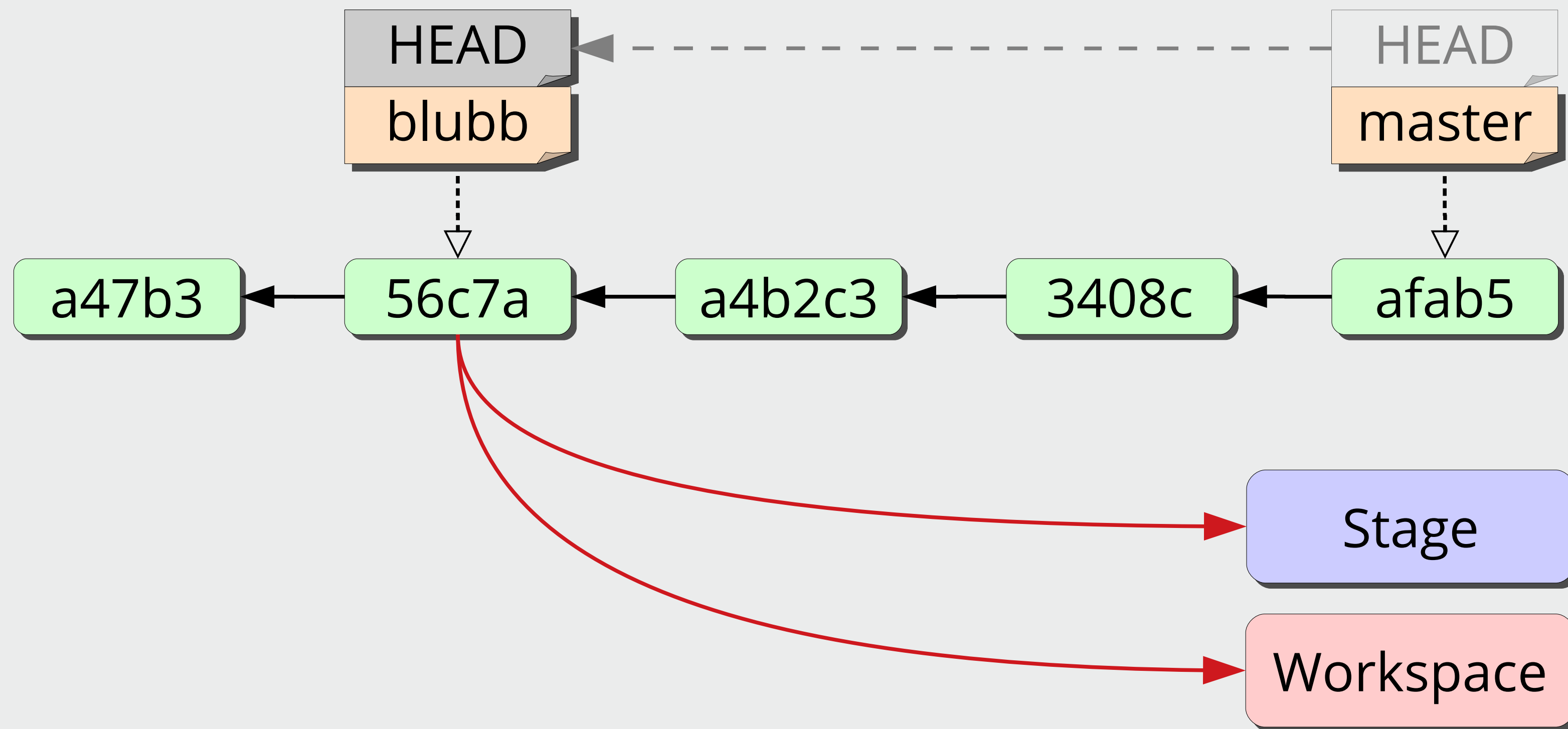
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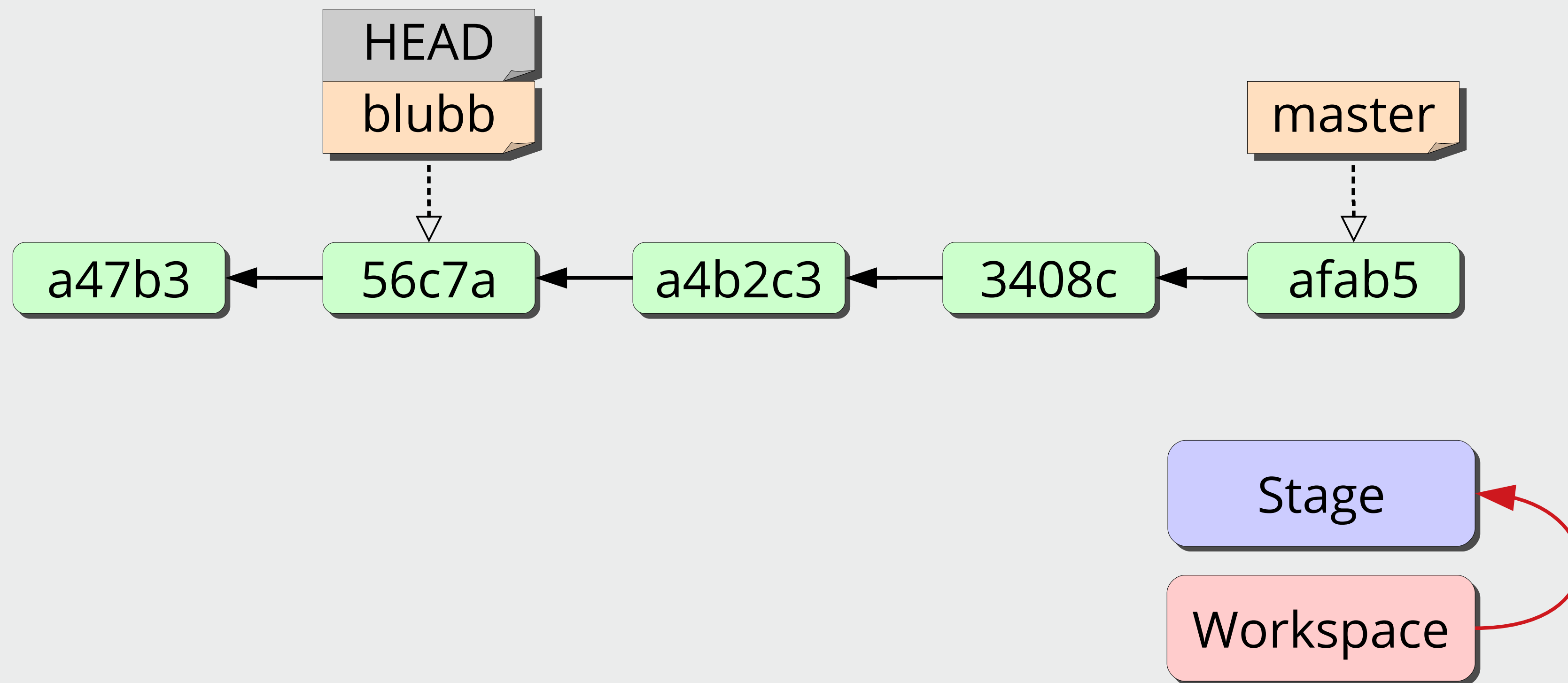
Grundlagen



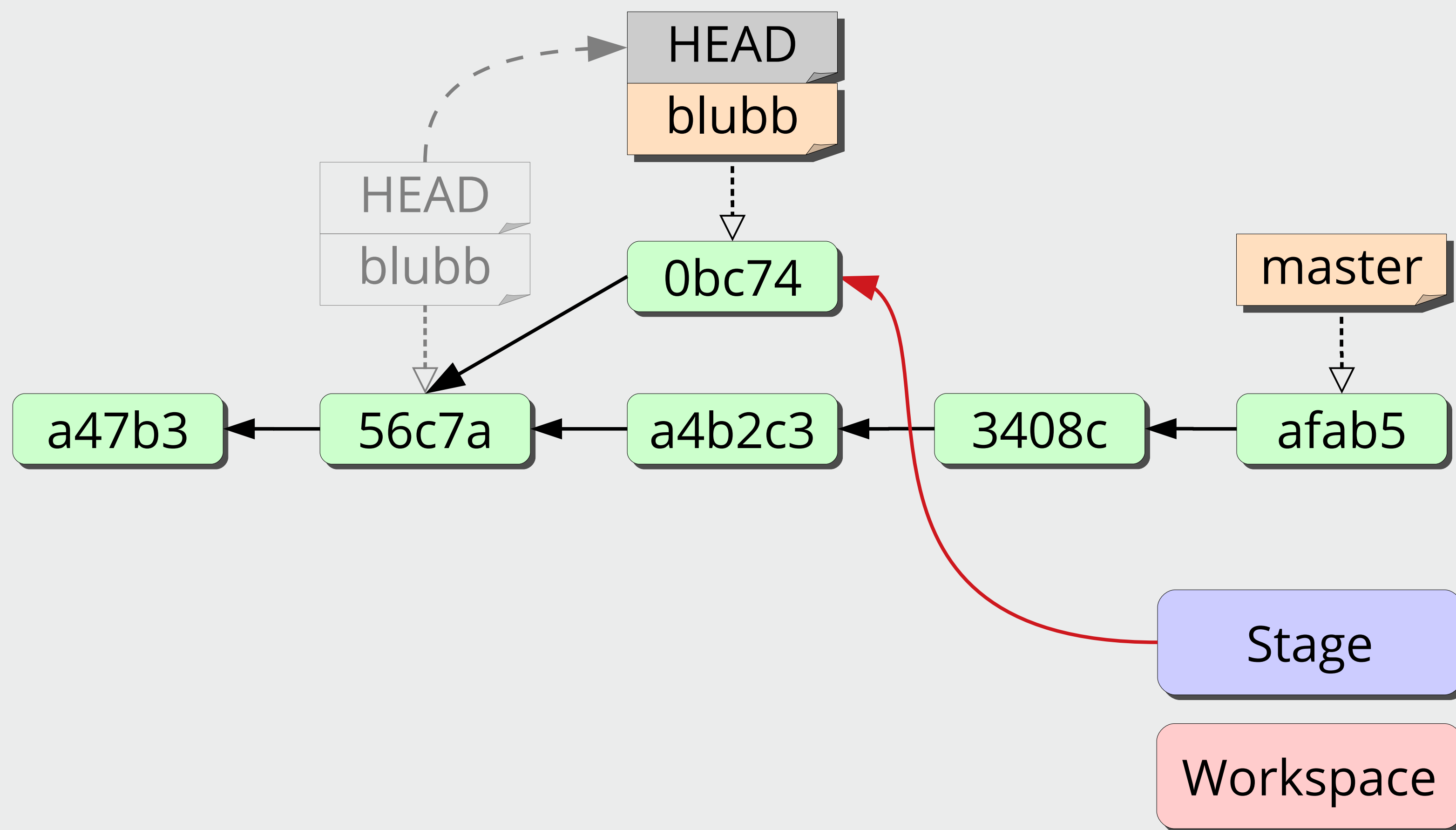
```
git checkout -b blubb 56c7a
```



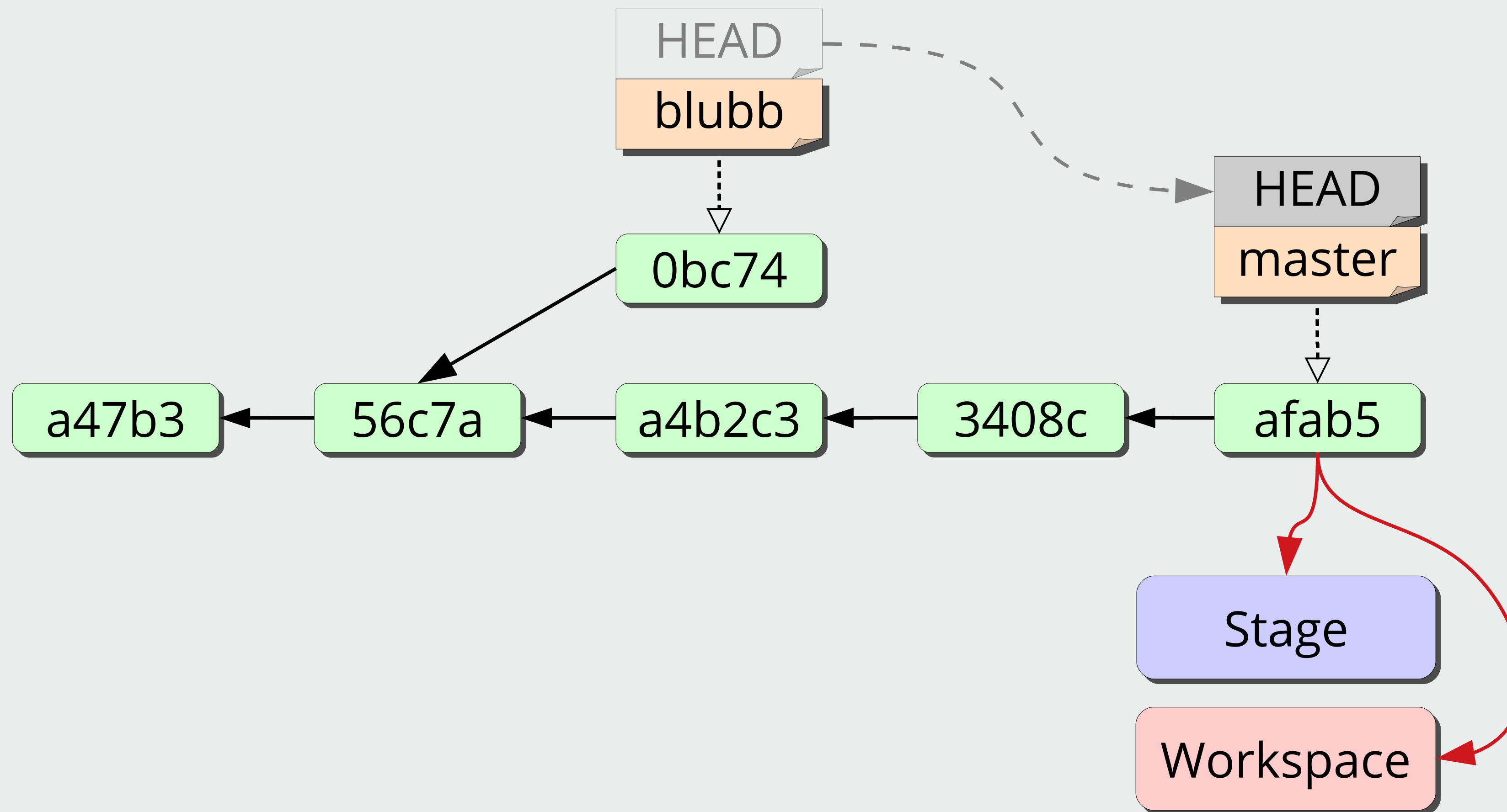
```
git add someFile.txt
```



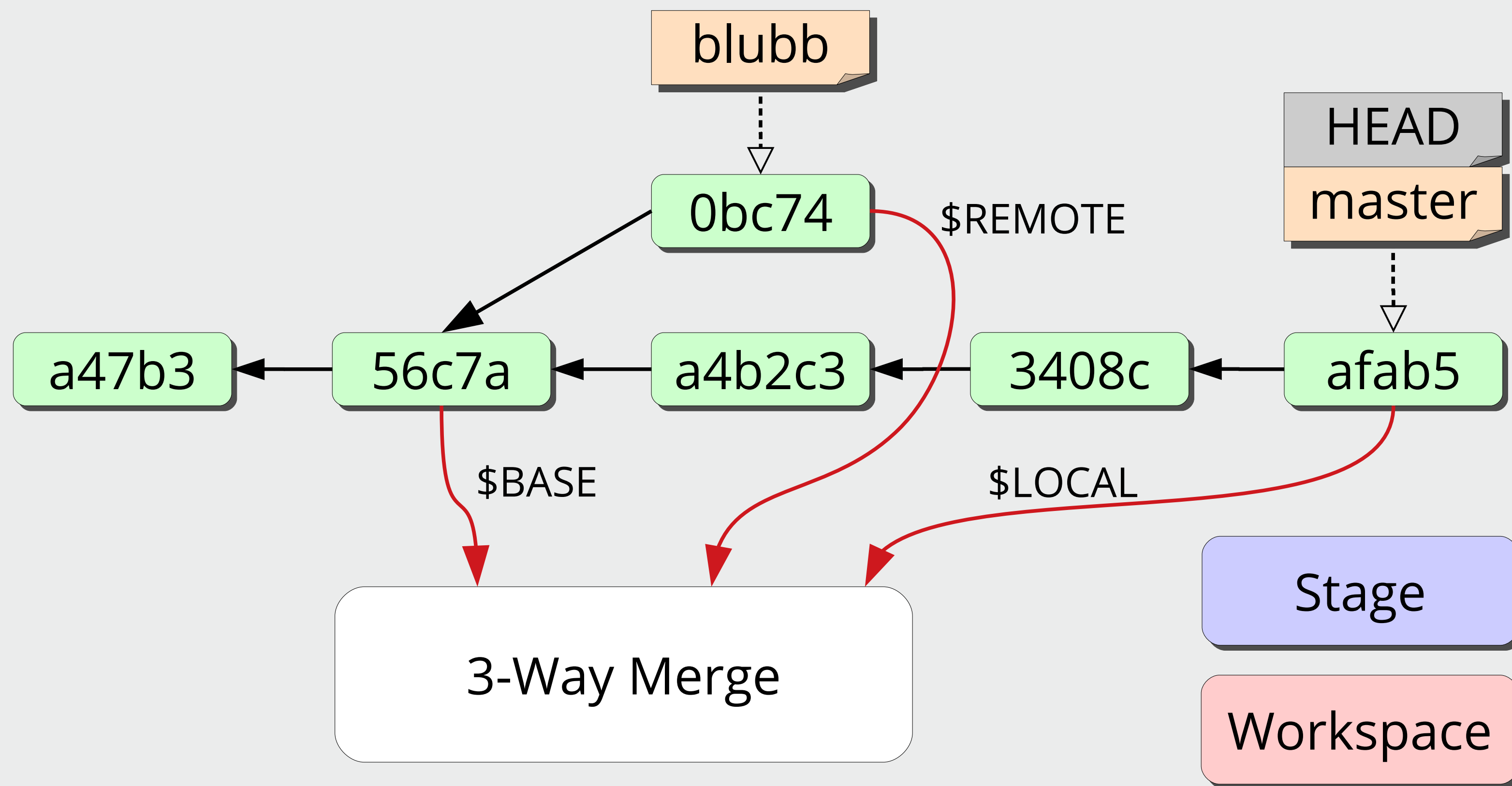
```
git commit -m 'message'
```



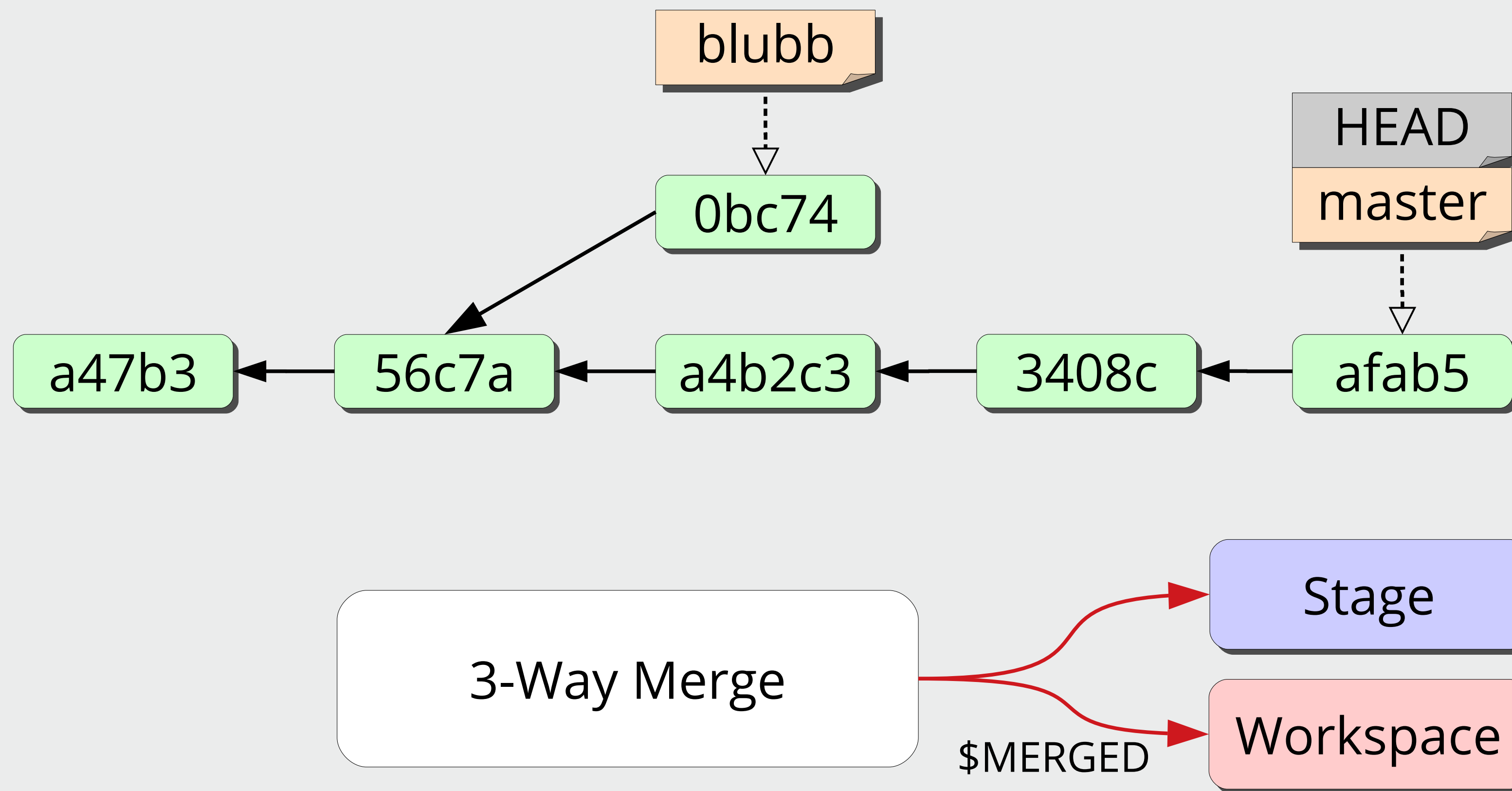
git checkout master



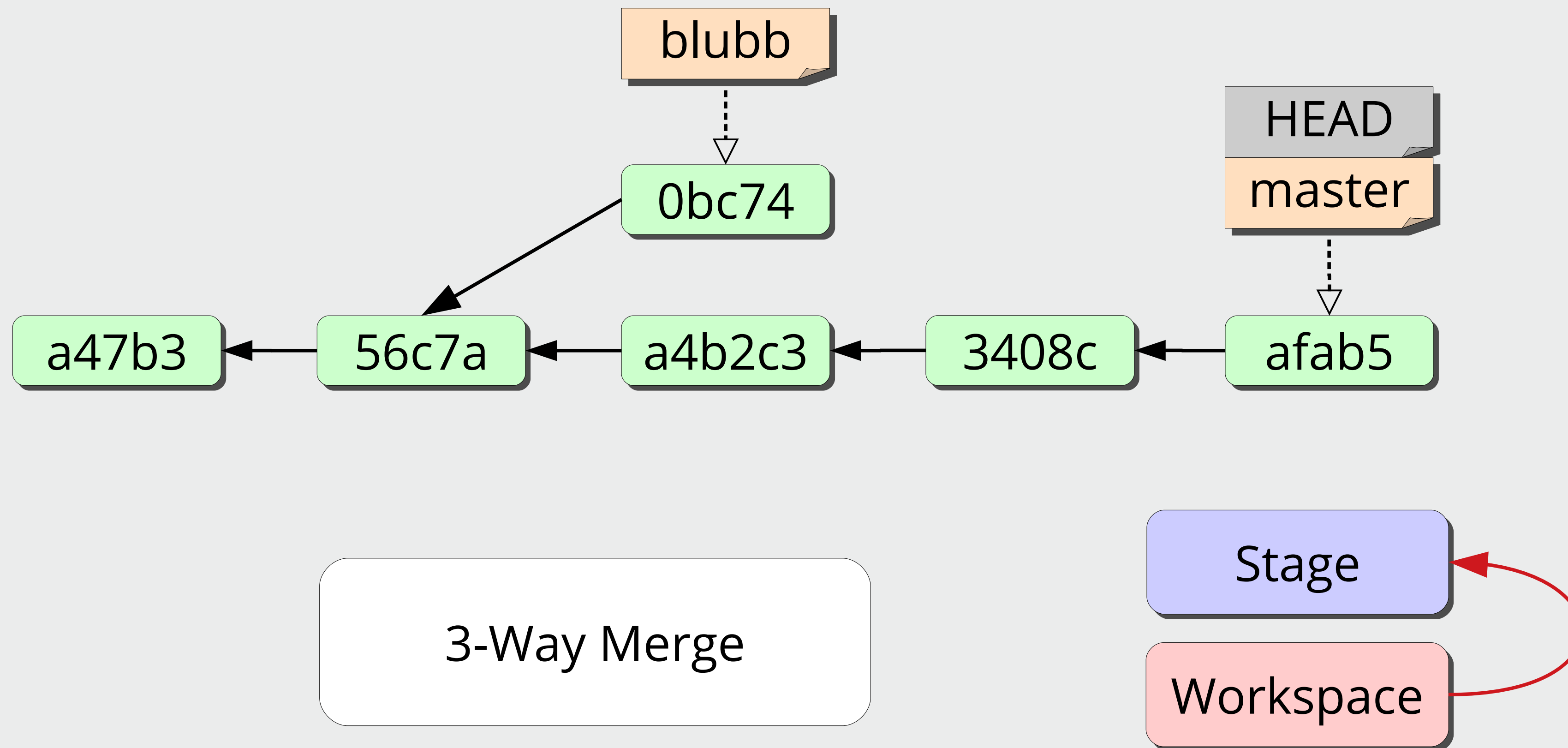
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git merge blubb
```



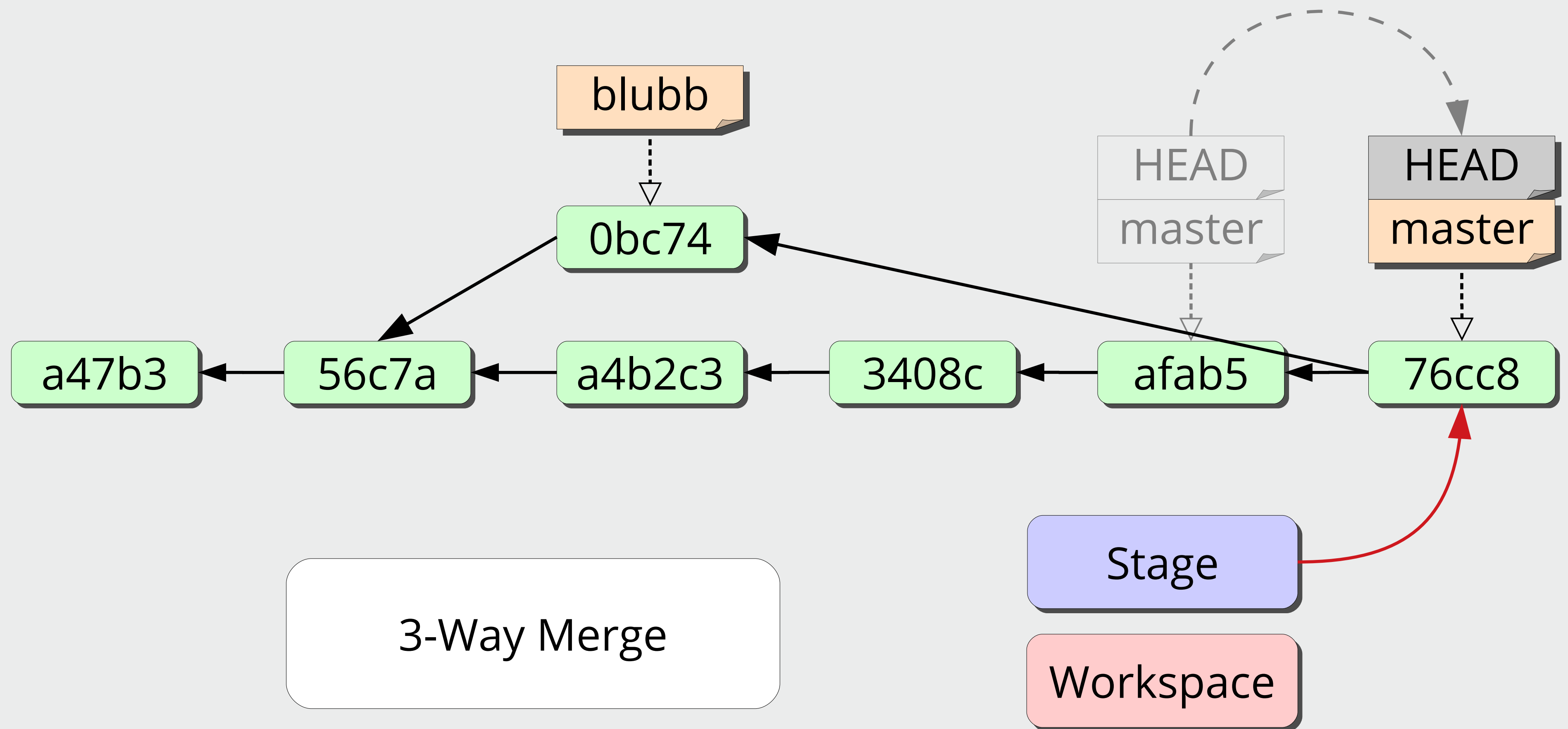

```
git merge blubb
```



```
git add someFile.txt
```



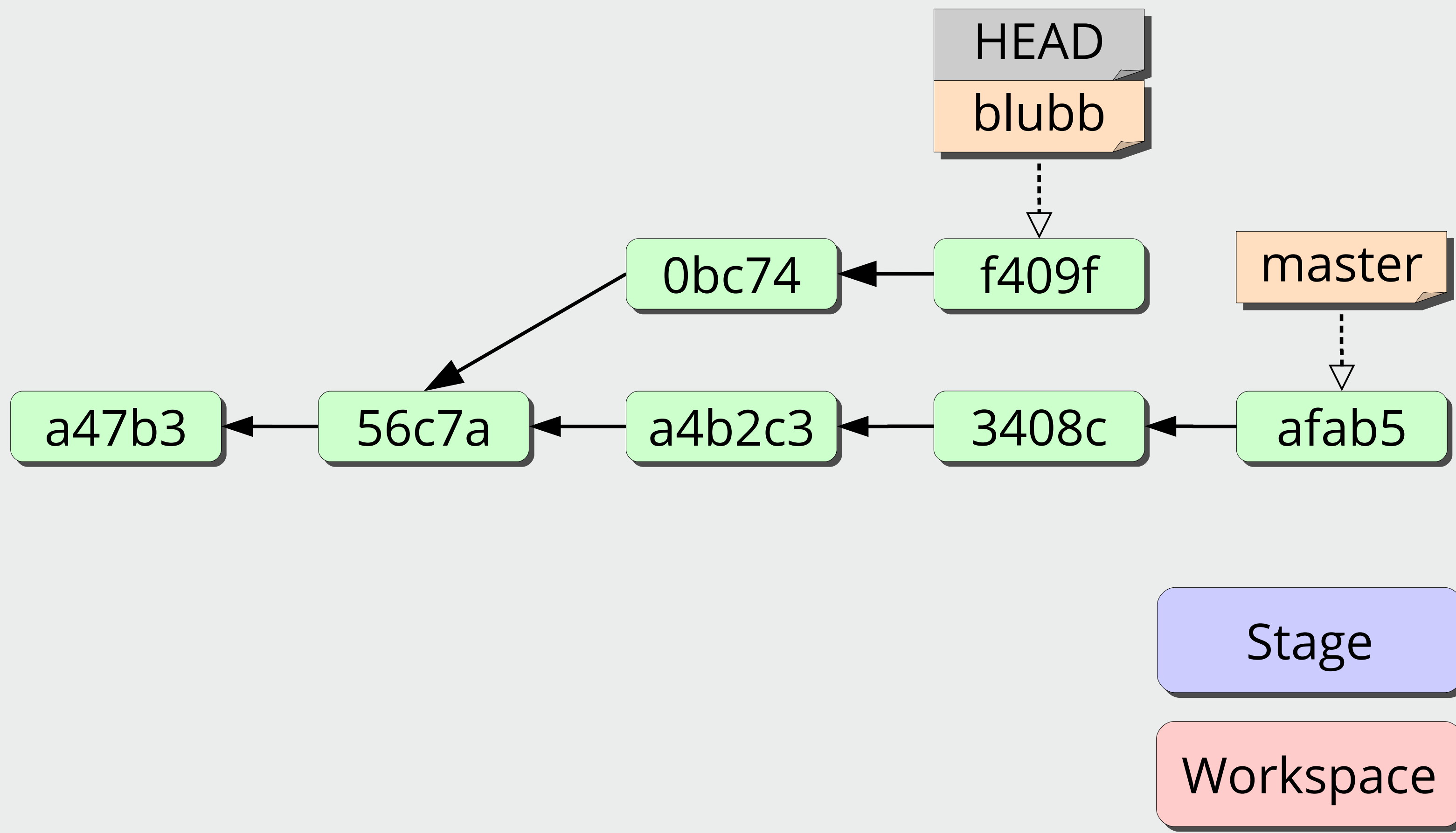
git commit



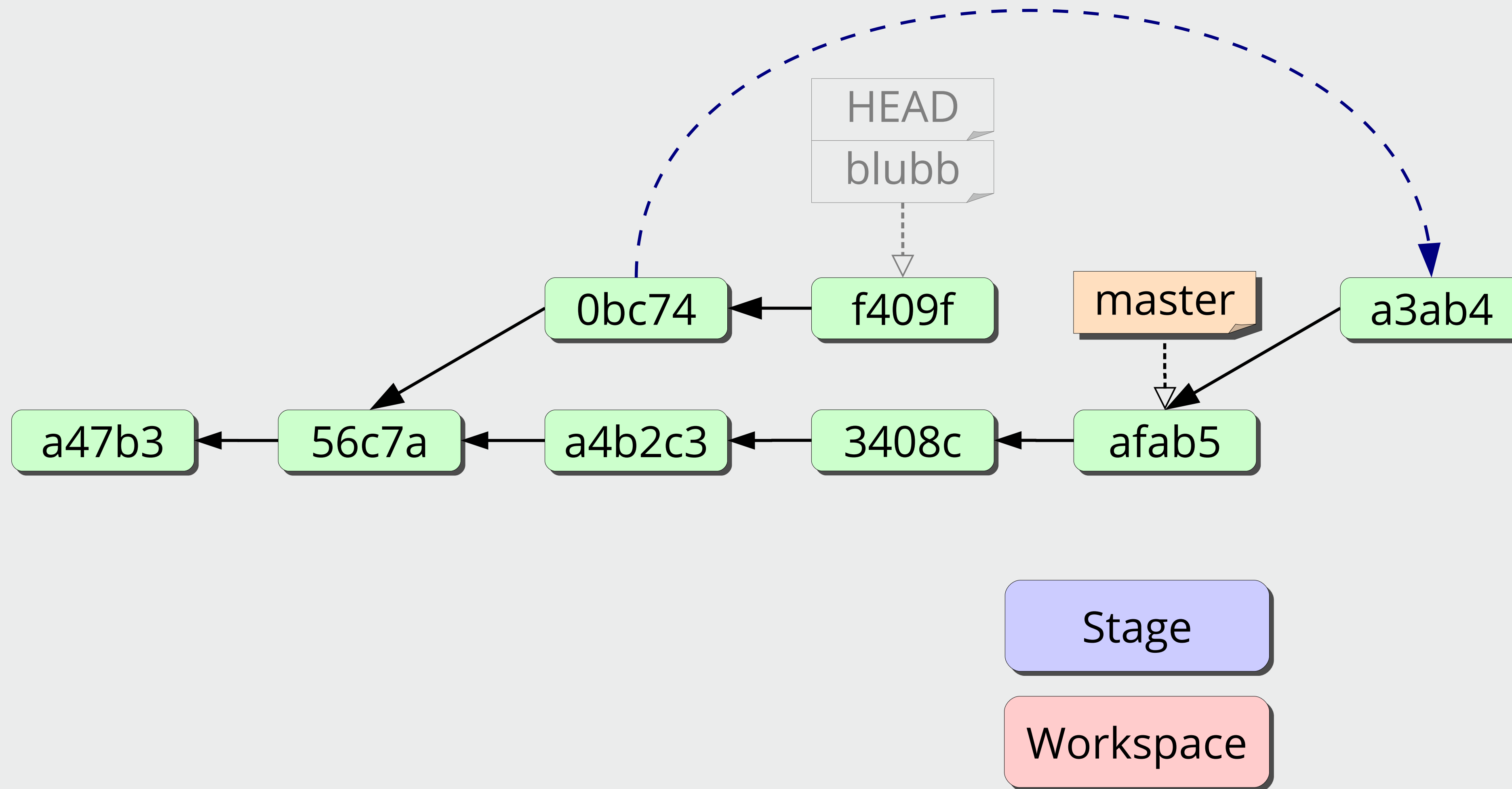
3-Way Merge

Stage

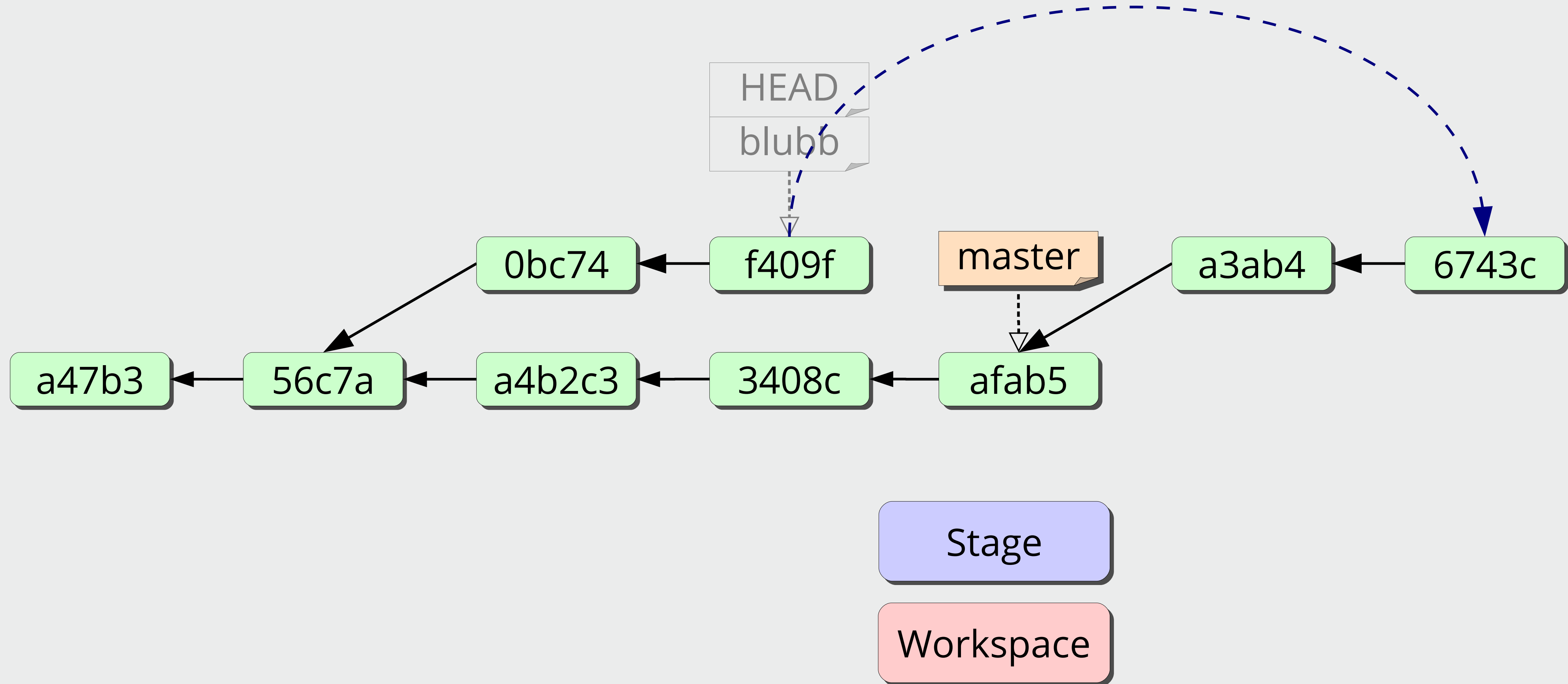
Workspace



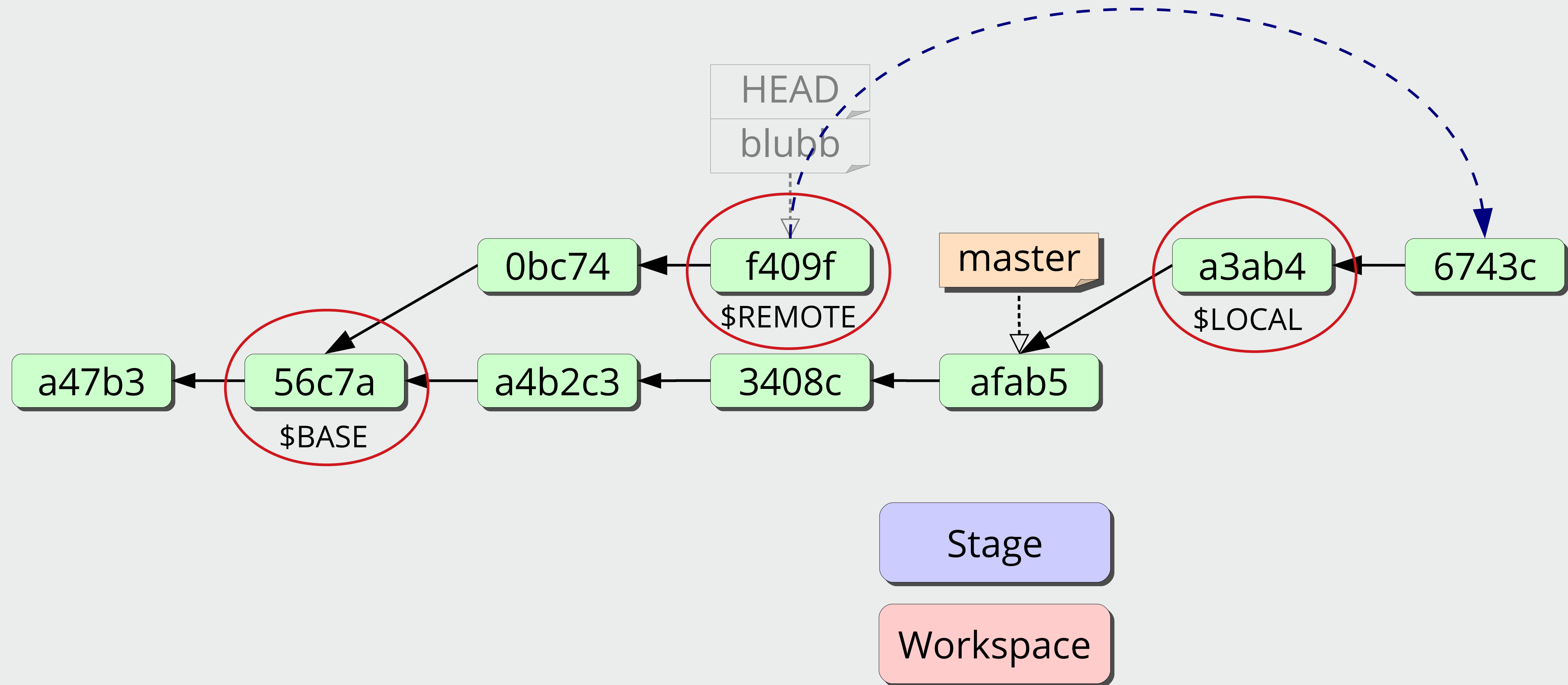
git rebase master



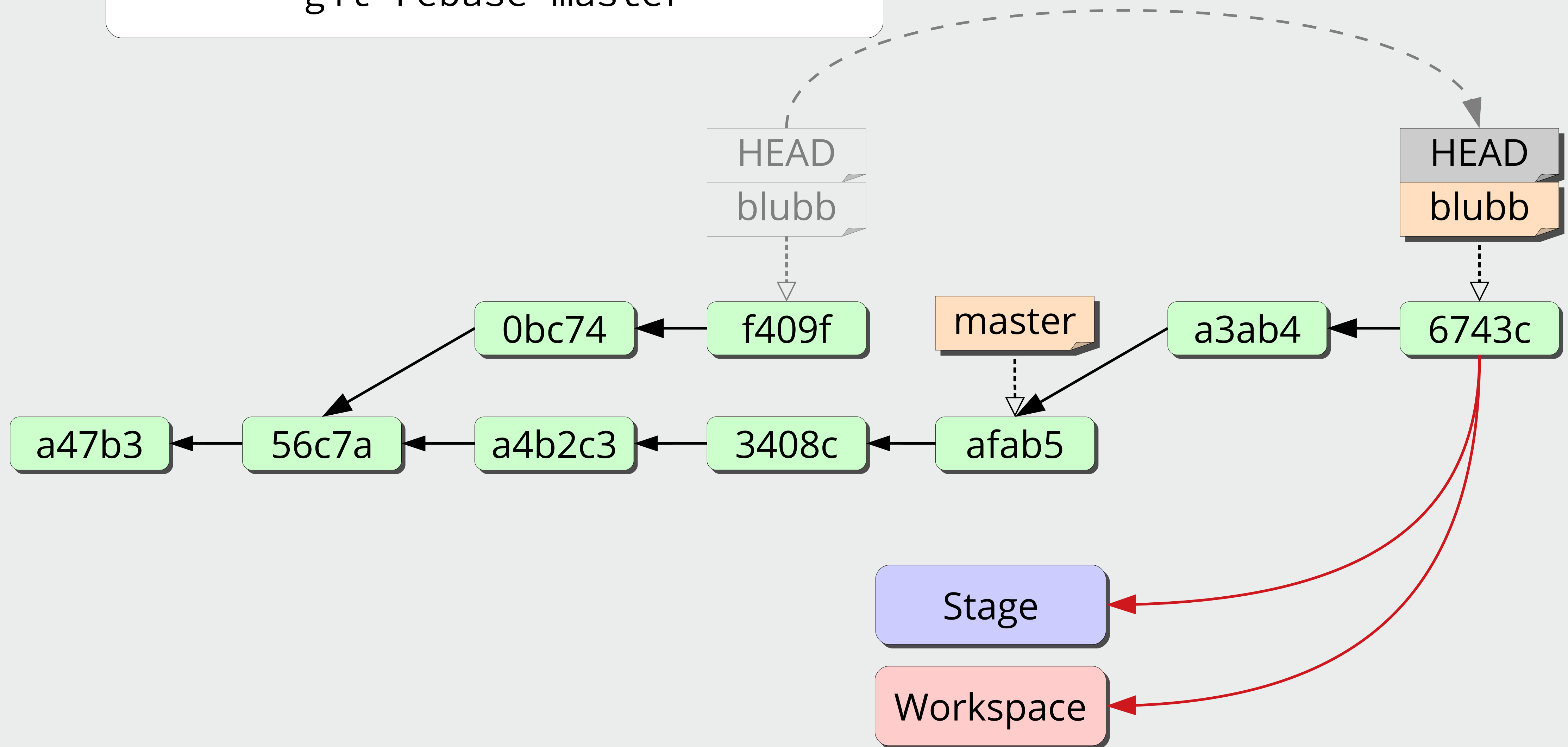
git rebase master

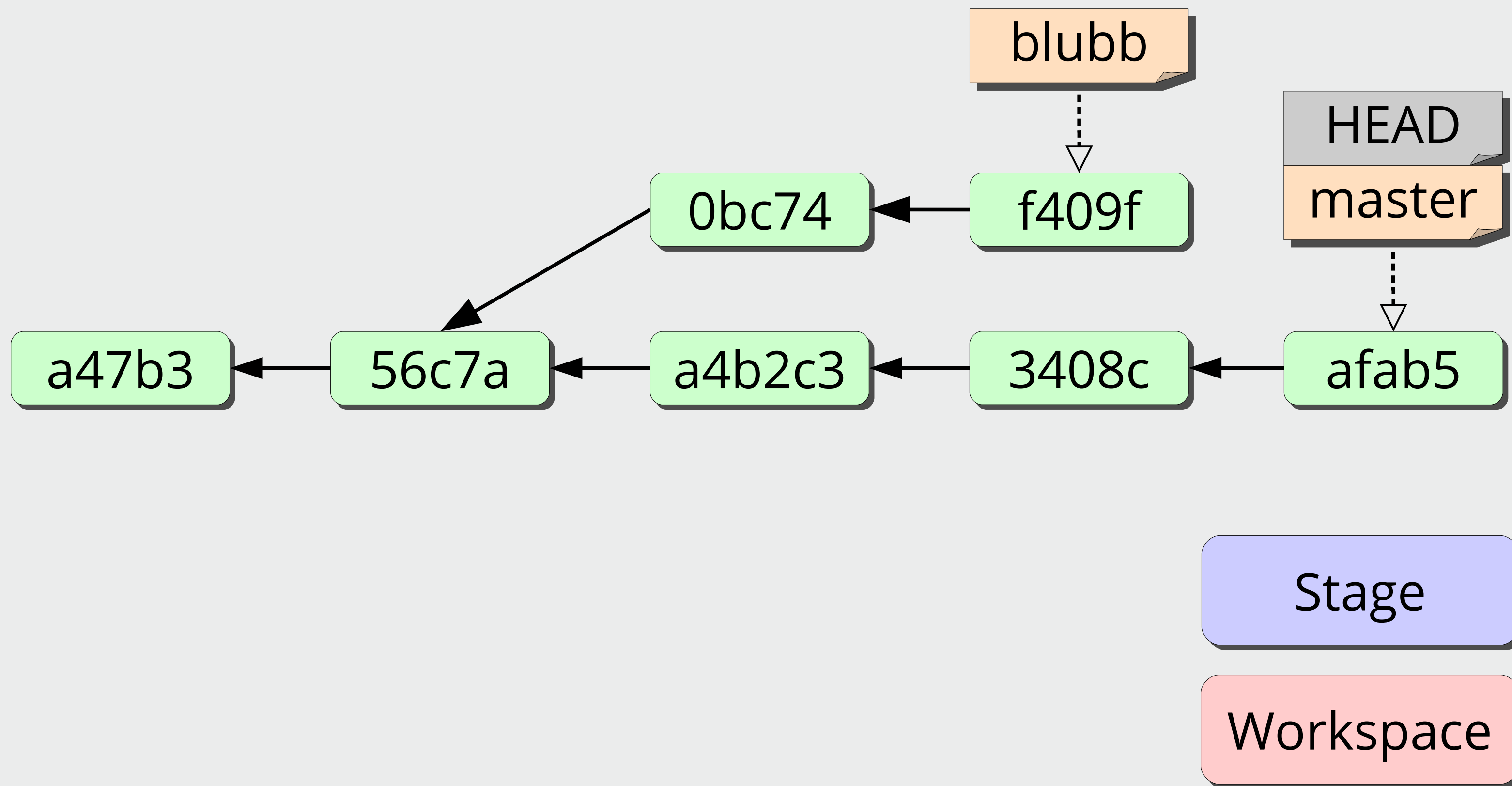


git rebase master

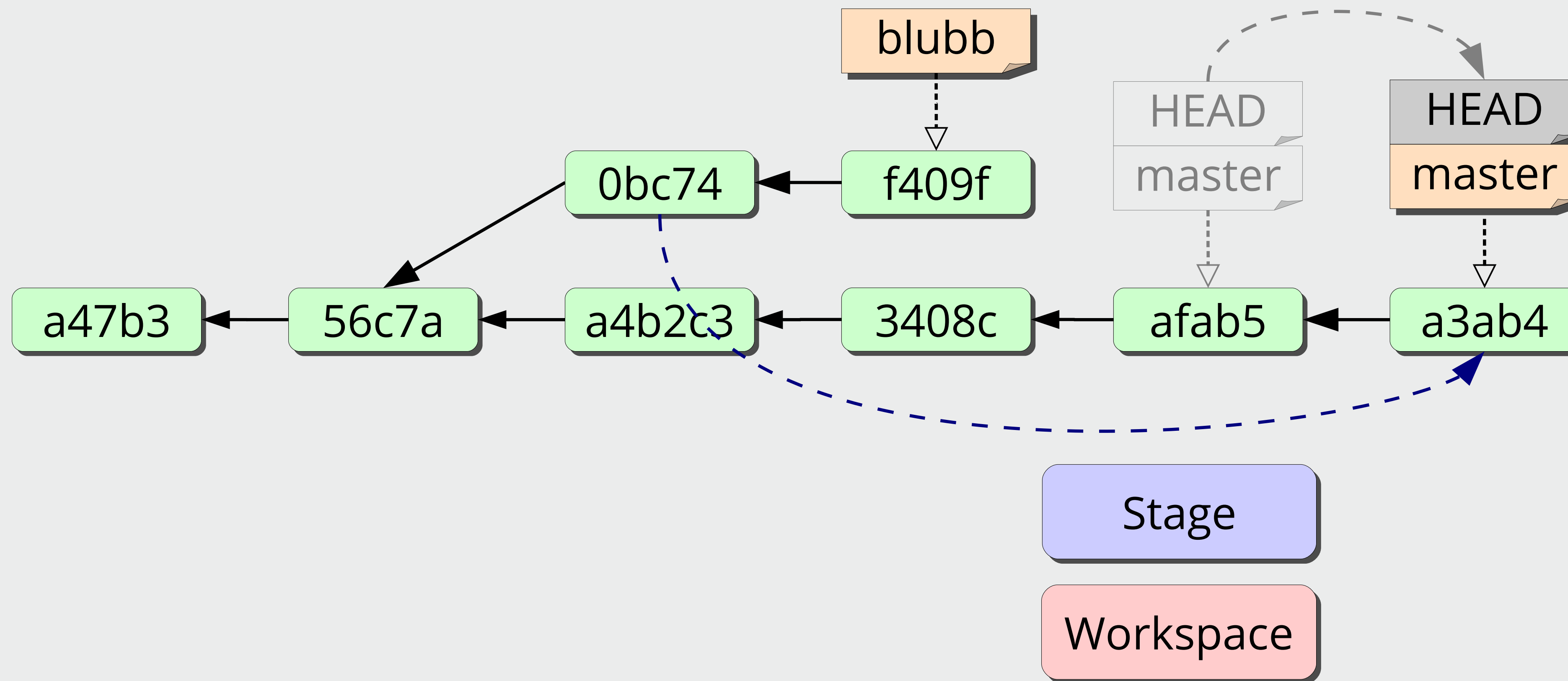


git rebase master

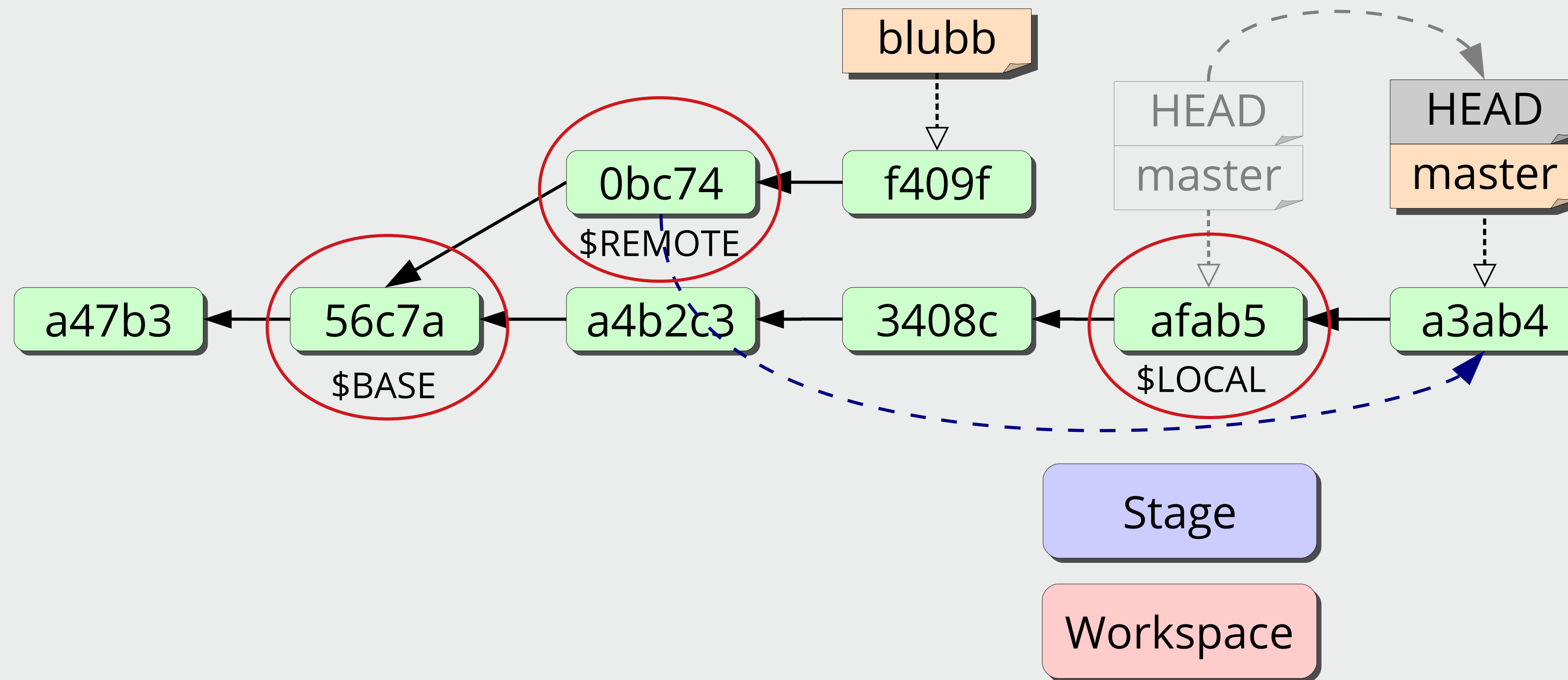




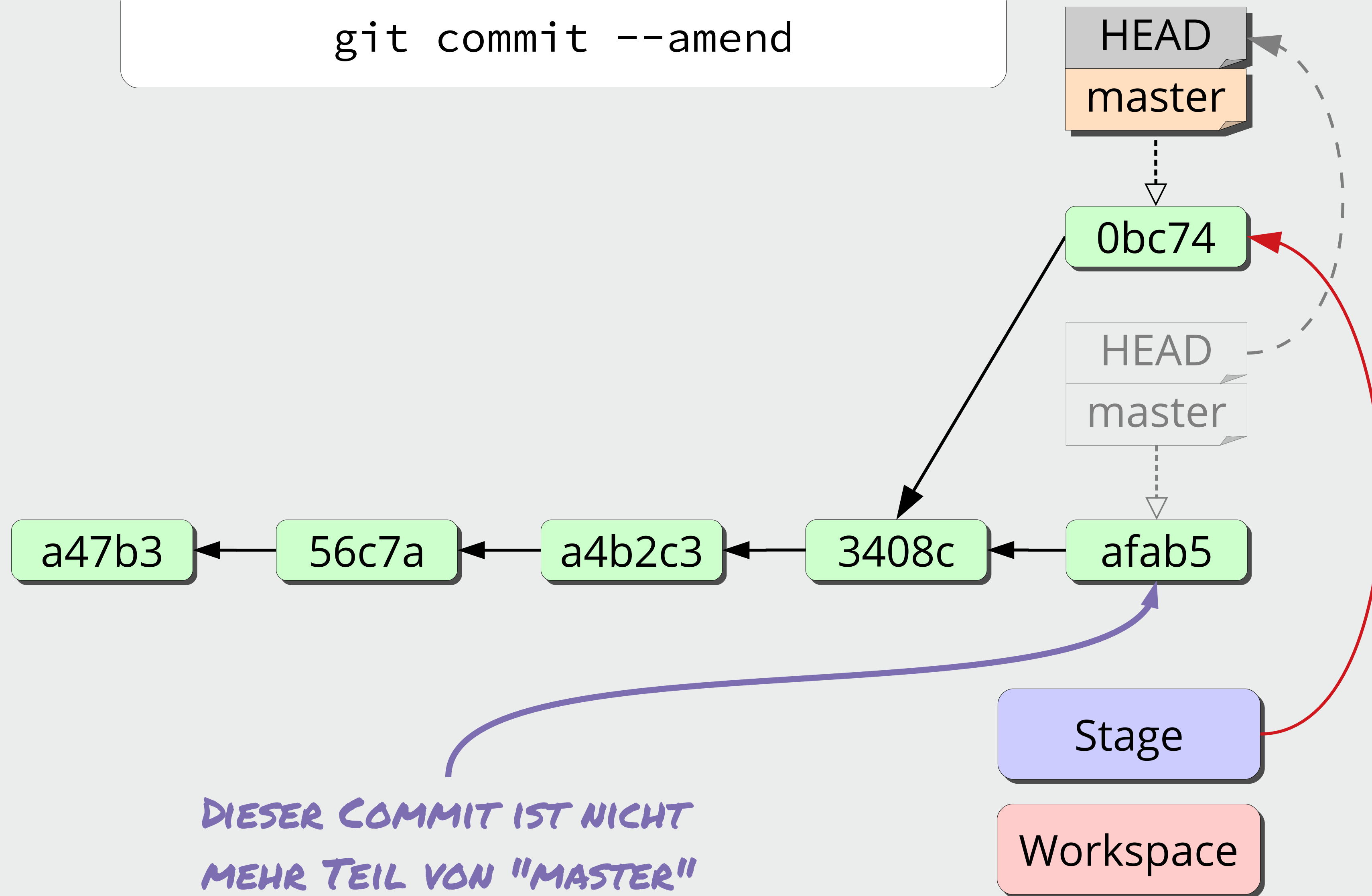
```
git cherry-pick 0bc74
```



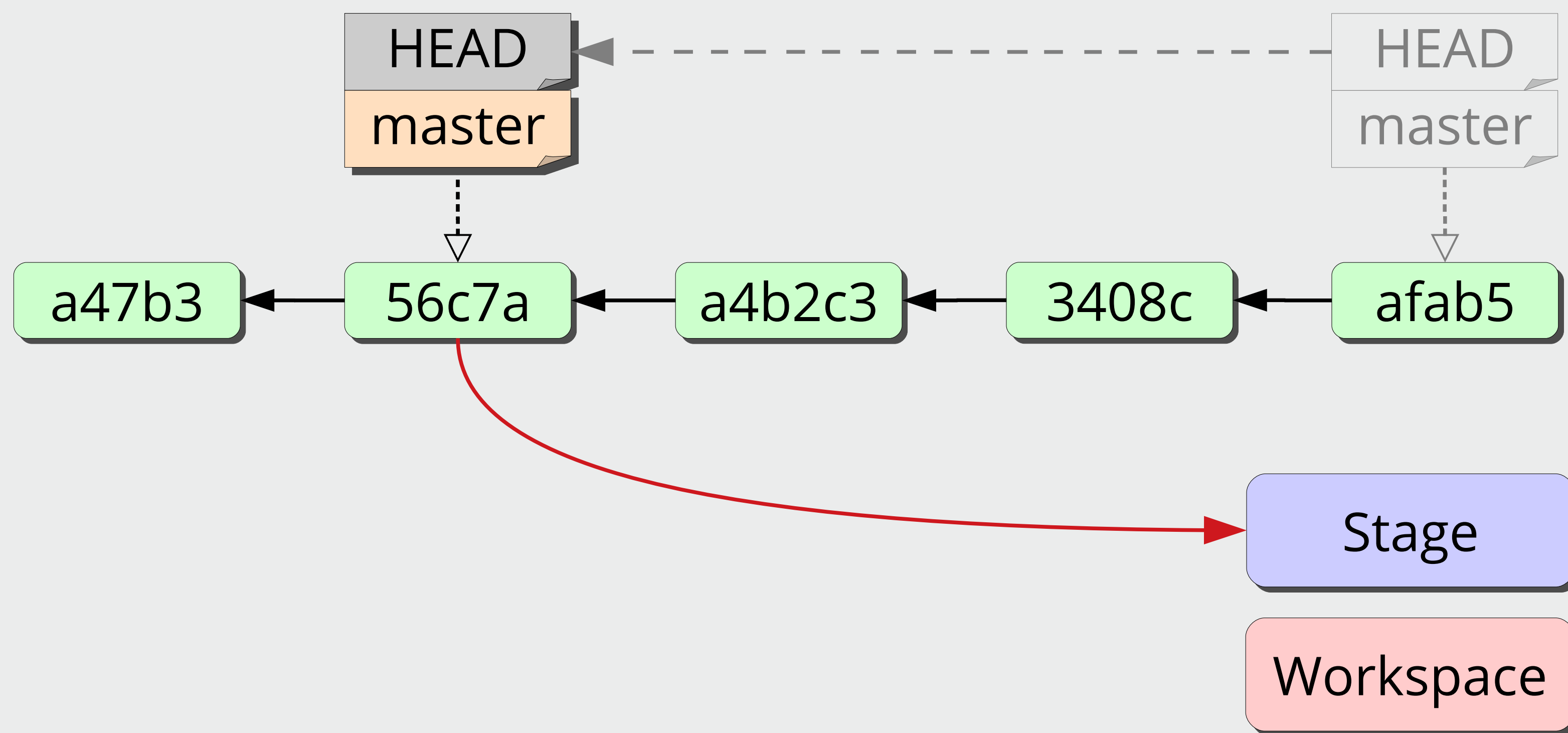
```
git cherry-pick 0bc74
```



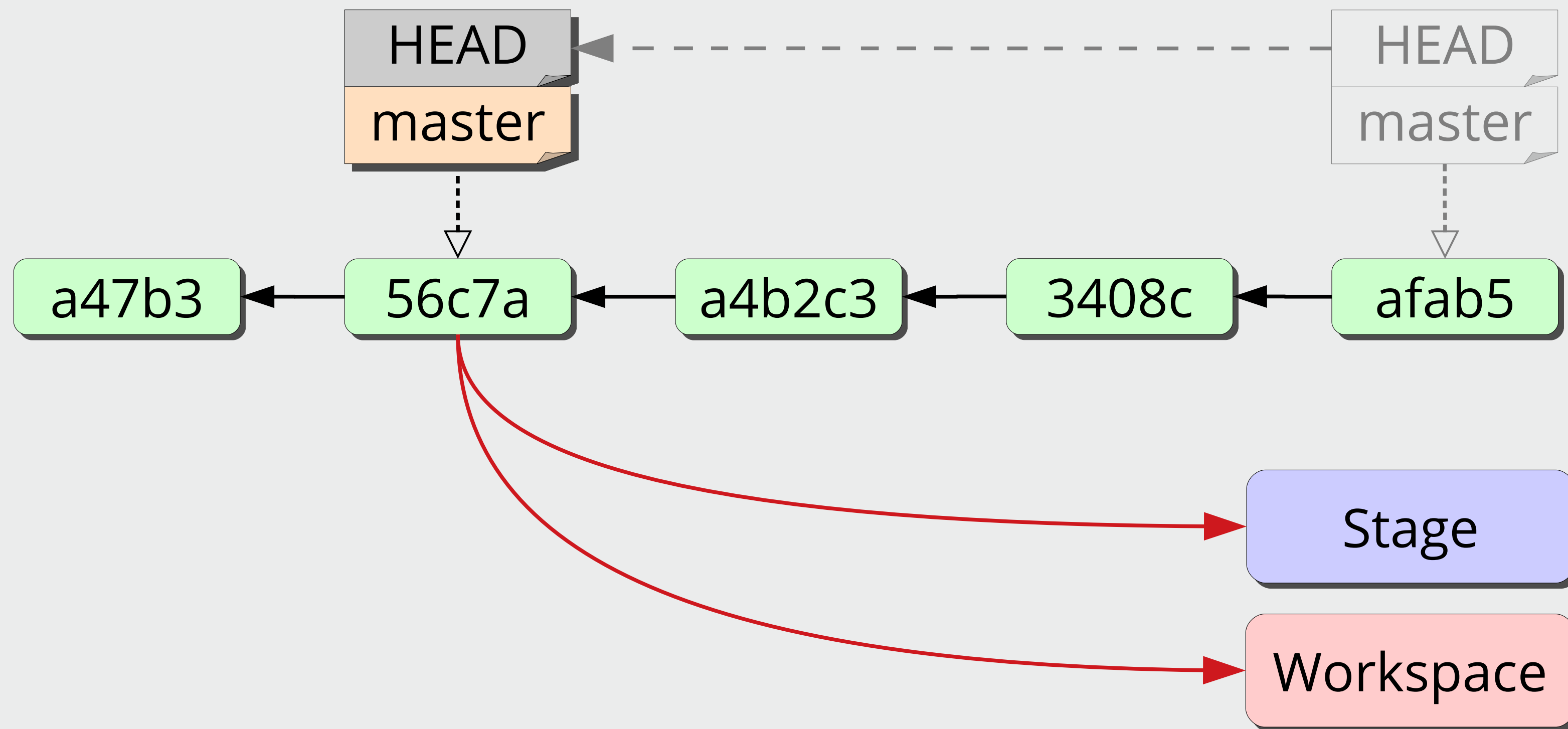
```
git commit --amend
```



```
git reset 56c7a
```



```
git reset --hard 56c7a
```



Weiter Kommandos

- » **git reflog** - Liste der letzten HEAD Positionen
- » **git add -i** - Interaktives add
- » **git add -p** - Patch für Patch hinzufügen
- » **git rebas -i** - Interaktives rebase

DAMIT KANN MAN DIE GESCHICHTE IM REPOSITORY VERÄNDERN



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