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MINGW64/c/[git-master]/gilne
qkrdl@DESKTOP-IO7MCK4 MINGW64 /c/[git-master]/gstash (main)
$ cd ..

qkrdl@DESKTOP-IO7MCK4 MINGW64 /c/[git-master] (main)
$ git init gilne
Initialized empty Git repository in C:/[git-master]/gilne/.git/

qkrdl@DESKTOP-IO7MCK4 MINGW64 /c/[git-master] (main)
$ cd gline
bash: cd: gline: No such file or directory

qkrdl@DESKTOP-IO7MCK4 MINGW64 /c/[git-master] (main)
$ cd gilne

qkrdl@DESKTOP-IO7MCK4 MINGW64 /c/[git-master]/gilne (main)
$ echo 111 > f

qkrdl@DESKTOP-IO7MCK4 MINGW64 /c/[git-master]/gilne (main)
$ git add f

qkrdl@DESKTOP-IO7MCK4 MINGW64 /c/[git-master]/gilne (main)
$ git commit -m 1
[main (root-commit) 4db5e54] 1
1 file changed, 1 insertion(+)
create mode 100644 f

qkrdl@DESKTOP-IO7MCK4 MINGW64 /c/[git-master]/gilne (main)
$ git switch -c topic
Switched to a new branch 'topic'

qkrdl@DESKTOP-IO7MCK4 MINGW64 /c/[git-master]/gilne (topic)
$ echo aaa > g

qkrdl@DESKTOP-IO7MCK4 MINGW64 /c/[git-master]/gilne (topic)
$ git add g

qkrdl@DESKTOP-IO7MCK4 MINGW64 /c/[git-master]/gilne (topic)
$ |

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MINGW64/c/[git-master]/gilne
qkrdl@DESKTOP-IO7MCK4 MINGW64 /c/[git-master]/gilne (topic)
$ git commit -m A
[topic cc455f0] A
1 file changed, 1 insertion(+)
create mode 100644 g

qkrdl@DESKTOP-IO7MCK4 MINGW64 /c/[git-master]/gilne (topic)
$ echo bbb >> g

qkrdl@DESKTOP-IO7MCK4 MINGW64 /c/[git-master]/gilne (topic)
$ git log --all --graph --oneline
* cc455f0 (HEAD -> topic) A
* 4db5e54 (main) 1

qkrdl@DESKTOP-IO7MCK4 MINGW64 /c/[git-master]/gilne (topic)
$ git commit -am B
[topic 4f533b5] B
1 file changed, 1 insertion(+)

qkrdl@DESKTOP-IO7MCK4 MINGW64 /c/[git-master]/gilne (topic)
$ git log --all --graph --oneline
* 4f533b5 (HEAD -> topic) B
* cc455f0 A
* 4db5e54 (main) 1

qkrdl@DESKTOP-IO7MCK4 MINGW64 /c/[git-master]/gilne (topic)
$ git lgag1
* 4f533b5 (HEAD -> topic) B
* cc455f0 A
* 4db5e54 (main) 1

qkrdl@DESKTOP-IO7MCK4 MINGW64 /c/[git-master]/gilne (topic)
$ |

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MINGW64/c/[git-master]/gffm
qkrdl@DESKTOP-IO7MCK4 MINGW64 /c/[git-master]/gilne (topic)
$ cd ..

qkrdl@DESKTOP-IO7MCK4 MINGW64 /c/[git-master] (main)
$ cp -r gline gffm
cp: cannot stat 'gline': No such file or directory

qkrdl@DESKTOP-IO7MCK4 MINGW64 /c/[git-master] (main)
$ cp -r gilne gffm

qkrdl@DESKTOP-IO7MCK4 MINGW64 /c/[git-master] (main)
$ cd gffm

qkrdl@DESKTOP-IO7MCK4 MINGW64 /c/[git-master]/gffm (topic)
$ git lgag1
* 4f533b5 (HEAD -> topic) B
* cc455f0 A
* 4db5e54 (main) 1

qkrdl@DESKTOP-IO7MCK4 MINGW64 /c/[git-master]/gffm (topic)
$ |
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MINGW64/c/[git-master]/gffm
qkrdl@DESKTOP-IO7MCK4 MINGW64 /c/[git-master]/gffm (main)
$ git switch main
Already on 'main'

qkrdl@DESKTOP-IO7MCK4 MINGW64 /c/[git-master]/gffm (main)
$ git merge topic
Updating 4db5e54..4f533b5
Fast-forward
 g | 2 ++
 1 file changed, 2 insertions(+)
 create mode 100644 g
g
qkrdl@DESKTOP-IO7MCK4 MINGW64 /c/[git-master]/gffm (main)
$ git lgag1
* 4f533b5 (HEAD -> main, topic) B
* cc455f0 A
* 4db5e54 1

qkrdl@DESKTOP-IO7MCK4 MINGW64 /c/[git-master]/gffm (main)
$ git reset --hard 4db5e54
HEAD is now at 4db5e54 1

qkrdl@DESKTOP-IO7MCK4 MINGW64 /c/[git-master]/gffm (main)
$ git lgag1
* 4f533b5 (topic) B
* cc455f0 A
* 4db5e54 (HEAD -> main) 1

qkrdl@DESKTOP-IO7MCK4 MINGW64 /c/[git-master]/gffm (main)
$ |
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```
MINGW64/c/[git-master]/gffm
qkrdl@DESKTOP-IO7MCK4 MINGW64 /c/[git-master]/gffm (main)
$ git lgag1
* 4f533b5 (topic) B
* cc455f0 A
* 4db5e54 (HEAD -> main) 1

qkrdl@DESKTOP-IO7MCK4 MINGW64 /c/[git-master]/gffm (main)
$ git merge topic --no-ff
hint: waiting for your editor to close the file... unix2dos: conver
ting file c:/[git-master]/gffm/.git/MERGE_MSG to DOS format...
dos2unix: converting file c:/[git-master]/gffm/.git/MERGE_MSG to Un
ix format...
Merge made by the 'ort' strategy.
g | 2 ++
1 file changed, 2 insertions(+)
create mode 100644 g

qkrdl@DESKTOP-IO7MCK4 MINGW64 /c/[git-master]/gffm (main)
$ git merge topic --no-ff
Already up to date.

qkrdl@DESKTOP-IO7MCK4 MINGW64 /c/[git-master]/gffm (main)
$ git lgag1
* af696f2 (HEAD -> main) Merge branch 'topic'
| \
| * 4f533b5 (topic) B
| * cc455f0 A
| /
* 4db5e54 1

qkrdl@DESKTOP-IO7MCK4 MINGW64 /c/[git-master]/gffm (main)
$ |
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MINGW64/c/[git-master]/gffm
-S, --gpg-sign[=<key-id>]
                        GPG sign commit
--autostash             automatically stash/stash pop before and
after
--overwrite-ignore     update ignored files (default)
--signoff              add a signed-off-by trailer
--no-verify            bypass pre-merge-commit and commit-msg ho
oks

qkrdl@DESKTOP-IO7MCK4 MINGW64 /c/[git-master]/gffm (main)
$ git merge topic --no-ff -m 'merge --no-ff'
Merge made by the 'ort' strategy.
g | 2 ++
1 file changed, 2 insertions(+)
create mode 100644 g

qkrdl@DESKTOP-IO7MCK4 MINGW64 /c/[git-master]/gffm (main)
$ git lgag1
* bcdf36f (HEAD -> main) merge --no-ff
| \
| * 4f533b5 (topic) B
| * cc455f0 A
| /
* 4db5e54 1

qkrdl@DESKTOP-IO7MCK4 MINGW64 /c/[git-master]/gffm (main)
$ git reset --hard 4db5e54
HEAD is now at 4db5e54 1

qkrdl@DESKTOP-IO7MCK4 MINGW64 /c/[git-master]/gffm (main)
$ git lgag1
* 4f533b5 (topic) B
* cc455f0 A
* 4db5e54 (HEAD -> main) 1

qkrdl@DESKTOP-IO7MCK4 MINGW64 /c/[git-master]/gffm (main)
$ |
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MINGW64:/c/[git-master]/gffm
$ echo 222 >> f

qkrdl@DESKTOP-IO7MCK4 MINGW64 /c/[git-master]/gffm (main)
$ git commit -am 2
[main 7d9eef5] 2
1 file changed, 1 insertion(+)

qkrdl@DESKTOP-IO7MCK4 MINGW64 /c/[git-master]/gffm (main)
$ git lgag1
* 7d9eef5 (HEAD -> main) 2
| * 4f533b5 (topic) B
| * cc455f0 A
|/
* 4db5e54 1

qkrdl@DESKTOP-IO7MCK4 MINGW64 /c/[git-master]/gffm (main)
$ ls
f

qkrdl@DESKTOP-IO7MCK4 MINGW64 /c/[git-master]/gffm (main)
$ git merge topic -m '3-away merge'
Merge made by the 'ort' strategy.
g | 2 ++
1 file changed, 2 insertions(+)
create mode 100644 g

qkrdl@DESKTOP-IO7MCK4 MINGW64 /c/[git-master]/gffm (main)
$ git lgag1
* 02d418f (HEAD -> main) 3-away merge
| \
| * 4f533b5 (topic) B
| * cc455f0 A
* | 7d9eef5 2
|/
* 4db5e54 1

qkrdl@DESKTOP-IO7MCK4 MINGW64 /c/[git-master]/gffm (main)
$
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MINGW64:/c/[git-master]/gffm
qkrdl@DESKTOP-IO7MCK4 MINGW64 /c/[git-master]/gffm (main)
$ git lgag1
* 0ff36bd (HEAD -> main) 2
| * 4f533b5 (topic) B
| * cc455f0 A
|/
* 4db5e54 1

qkrdl@DESKTOP-IO7MCK4 MINGW64 /c/[git-master]/gffm (main)
$ git merge --squash topic
Automatic merge went well; stopped before committing as requested
Squash commit -- not updating HEAD

qkrdl@DESKTOP-IO7MCK4 MINGW64 /c/[git-master]/gffm (main)
$ git commit -m 'Squash merge 3AB'
[main 75035d3] Squash merge 3AB
1 file changed, 2 insertions(+)
create mode 100644 g

qkrdl@DESKTOP-IO7MCK4 MINGW64 /c/[git-master]/gffm (main)
$ git lgag1
* 75035d3 (HEAD -> main) Squash merge 3AB
* 0ff36bd 2
| * 4f533b5 (topic) B
| * cc455f0 A
|/
* 4db5e54 1

qkrdl@DESKTOP-IO7MCK4 MINGW64 /c/[git-master]/gffm (main)
$ ls
f g

qkrdl@DESKTOP-IO7MCK4 MINGW64 /c/[git-master]/gffm (main)
$
```

```
MINGW64:/c/[git-master]/gffm
qkrdl@DESKTOP-IO7MCK4 MINGW64 /c/[git-master]/gffm (main)
$ git switch topic
Switched to branch 'topic'

qkrdl@DESKTOP-IO7MCK4 MINGW64 /c/[git-master]/gffm (topic)
$ git lgag1
* 75035d3 (main) Squash merge 3AB
* 0ff36bd 2
| * 4f533b5 (HEAD -> topic) B
| * cc455f0 A
|/
* 4db5e54 1

qkrdl@DESKTOP-IO7MCK4 MINGW64 /c/[git-master]/gffm (topic)
$ git log --oneline
4f533b5 (HEAD -> topic) B
cc455f0 A
4db5e54 1

qkrdl@DESKTOP-IO7MCK4 MINGW64 /c/[git-master]/gffm (topic)
$ ls
f g

qkrdl@DESKTOP-IO7MCK4 MINGW64 /c/[git-master]/gffm (topic)
$ |
```

```
MINGW64:/c/[git-master]/gffm
qkrdl@DESKTOP-IO7MCK4 MINGW64 /c/[git-master]/gffm (topic)
$ git switch -
Switched to branch 'main'

qkrdl@DESKTOP-IO7MCK4 MINGW64 /c/[git-master]/gffm (main)
$ git lgag1
* 75035d3 (HEAD -> main) Squash merge 3AB
* 0ff36bd 2
| * 4f533b5 (topic) B
| * cc455f0 A
|/
* 4db5e54 1

qkrdl@DESKTOP-IO7MCK4 MINGW64 /c/[git-master]/gffm (main)
$ git reset --hard HEAD~
HEAD is now at 0ff36bd 2

qkrdl@DESKTOP-IO7MCK4 MINGW64 /c/[git-master]/gffm (main)
$ git lgag1
* 0ff36bd (HEAD -> main) 2
| * 4f533b5 (topic) B
| * cc455f0 A
|/
* 4db5e54 1

qkrdl@DESKTOP-IO7MCK4 MINGW64 /c/[git-master]/gffm (main)
$
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```
MINGW64:/c/[git-master]/gffm
222
qkrdl@DESKTOP-IO7MCK4 MINGW64 /c/[git-master]/gffm (main)
$ ceho 333 >> f
bash: ceho: command not found

qkrdl@DESKTOP-IO7MCK4 MINGW64 /c/[git-master]/gffm (main)
$ echo 333 >> f

qkrdl@DESKTOP-IO7MCK4 MINGW64 /c/[git-master]/gffm (main)
$ git status
On branch main
Changes not staged for commit:
  (use "git add <file>..." to update what will be committed)
  (use "git restore <file>..." to discard changes in working directory)
        modified:   f

no changes added to commit (use "git add" and/or "git commit -a")

qkrdl@DESKTOP-IO7MCK4 MINGW64 /c/[git-master]/gffm (main)
$ git merge topic -m '3-way merge'
Merge made by the 'ort' strategy.
  g | 2 ++
  1 file changed, 2 insertions(+)
  create mode 100644 g

qkrdl@DESKTOP-IO7MCK4 MINGW64 /c/[git-master]/gffm (main)
$ git status
On branch main
Changes not staged for commit:
  (use "git add <file>..." to update what will be committed)
  (use "git restore <file>..." to discard changes in working directory)
        modified:   f

no changes added to commit (use "git add" and/or "git commit -a")

qkrdl@DESKTOP-IO7MCK4 MINGW64 /c/[git-master]/gffm (main)
$ |
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```
MINGW64:/c/[git-master]/gffm
qkrdl@DESKTOP-IO7MCK4 MINGW64 /c/[git-master]/gffm (main)
$ git lgag1
*   49c3bc2 (HEAD -> main) 3-way merge
| \
|  * 4f533b5 (topic) B
|  * cc455f0 A
* | 0ff36bd 2
|/
* 4db5e54 1

qkrdl@DESKTOP-IO7MCK4 MINGW64 /c/[git-master]/gffm (main)
$ |
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