

```

MINGW64/c/Users/k1e7l/repc × + ▾
k1e7l@B00K-V2TI50AE9C MINGW64 ~
$ git clone https://github.com/jw13k/repo-sync.git
Cloning into 'repo-sync'...
remote: Enumerating objects: 3, done.
remote: Counting objects: 100% (3/3), done.
remote: Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
Receiving objects: 100% (3/3), done.

k1e7l@B00K-V2TI50AE9C MINGW64 ~
$ cd repo-sync

k1e7l@B00K-V2TI50AE9C MINGW64 ~/repo-sync (main)
$ git branch --all
* main
  remotes/origin/HEAD -> origin/main
  remotes/origin/main

k1e7l@B00K-V2TI50AE9C MINGW64 ~/repo-sync (main)
$ git pull
remote: Enumerating objects: 4, done.
remote: Counting objects: 100% (4/4), done.
remote: Compressing objects: 100% (2/2), done.
remote: Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
Unpacking objects: 100% (3/3), 682 bytes | 227.00 KiB/s, done.
From https://github.com/jw13k/repo-sync
  ffa5134..4f79dc4  main      -> origin/main
Updating ffa5134..4f79dc4
Fast-forward
 hello.md | 1 +
 1 file changed, 1 insertion(+)
 create mode 100644 hello.md

k1e7l@B00K-V2TI50AE9C MINGW64 ~/repo-sync (main)
$ git diff main origin/main

k1e7l@B00K-V2TI50AE9C MINGW64 ~/repo-sync (main)
$ ls
hello.md  README.md

k1e7l@B00K-V2TI50AE9C MINGW64 ~/repo-sync (main)
$ git fetch
remote: Enumerating objects: 5, done.
remote: Counting objects: 100% (5/5), done.
remote: Compressing objects: 100% (3/3), done.
remote: Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
Unpacking objects: 100% (3/3), 701 bytes | 58.00 KiB/s, done.
From https://github.com/jw13k/repo-sync
  4f79dc4..11d9e30  main      -> origin/main

k1e7l@B00K-V2TI50AE9C MINGW64 ~/repo-sync (main)
$ git log --oneline --graph --all
* 11d9e30 (origin/main, origin/HEAD) Update hello.md

```

```

MINGW64/c/Users/k1e7l/repc × + ▾
* ffa5134 Initial commit

k1e7l@B00K-V2TI50AE9C MINGW64 ~/repo-sync (main)
$ git diff main origin/main
diff --git a/hello.md b/hello.md
index e8b6615..25b6300 100644
--- a/hello.md
+++ b/hello.md
@@ -1,3 @@
-#지역과 원격저장소 연
+#지역과 원격저장소 연동
+
+## push와 pull

k1e7l@B00K-V2TI50AE9C MINGW64 ~/repo-sync (main)
$ git log --oneline --graph --all
* 11d9e30 (origin/main, origin/HEAD) Update hello.md
* 4f79dc4 (HEAD -> main) Create hello.md
* ffa5134 Initial commit

k1e7l@B00K-V2TI50AE9C MINGW64 ~/repo-sync (main)
$ cat hello.md
#지역과 원격저장소 연

k1e7l@B00K-V2TI50AE9C MINGW64 ~/repo-sync (main)
$ git switch origin/main
fatal: a branch is expected, got remote branch 'origin/main'
hint: If you want to detach HEAD at the commit, try again with the --detach
option.

k1e7l@B00K-V2TI50AE9C MINGW64 ~/repo-sync (main)
$ git checkout origin/main
Note: switching to 'origin/main'.

You are in 'detached HEAD' state. You can look around, make experimental
changes and commit them, and you can discard any commits you make in this
state without impacting any branches by switching back to a branch.

If you want to create a new branch to retain commits you create, you may
do so (now or later) by using -c with the switch command. Example:

    git switch -c <new-branch-name>

Or undo this operation with:

    git switch -

Turn off this advice by setting config variable advice.detachedHead to false

HEAD is now at 11d9e30 Update hello.md

k1e7l@B00K-V2TI50AE9C MINGW64 ~/repo-sync ((11d9e30...))
$ cat hello.md
#지역과 원격저장소 연동

```

```
## push와 pull
```

```
k1e7l@B00K-V2TI50AE9C MINGW64 ~/repo-sync ((11d9e30...))
```

```
$ git checkout -
```

```
Previous HEAD position was 11d9e30 Update hello.md
```

```
Switched to branch 'main'
```

```
Your branch is behind 'origin/main' by 1 commit, and can be fast-forwarded.
```

```
(use "git pull" to update your local branch)
```

```
k1e7l@B00K-V2TI50AE9C MINGW64 ~/repo-sync (main)
```

```
$ git log --oneline --graph --all
```

```
* 11d9e30 (origin/main, origin/HEAD) Update hello.md
```

```
* 4f79dc4 (HEAD -> main) Create hello.md
```

```
* ffa5134 Initial commit
```

```
k1e7l@B00K-V2TI50AE9C MINGW64 ~/repo-sync (main)
```

```
$ git switch -d origin/main
```

```
HEAD is now at 11d9e30 Update hello.md
```

```
k1e7l@B00K-V2TI50AE9C MINGW64 ~/repo-sync ((11d9e30...))
```

```
$ git log --oneline --graph --all
```

```
* 11d9e30 (HEAD, origin/main, origin/HEAD) Update hello.md
```

```
* 4f79dc4 (main) Create hello.md
```

```
* ffa5134 Initial commit
```

```
k1e7l@B00K-V2TI50AE9C MINGW64 ~/repo-sync ((11d9e30...))
```

```
$ git switch -
```

```
Previous HEAD position was 11d9e30 Update hello.md
```

```
Switched to branch 'main'
```

```
Your branch is behind 'origin/main' by 1 commit, and can be fast-forwarded.
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```
(use "git pull" to update your local branch)
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```
k1e7l@B00K-V2TI50AE9C MINGW64 ~/repo-sync (main)
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$ git log --oneline --graph --all
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```
* 11d9e30 (origin/main, origin/HEAD) Update hello.md
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* 4f79dc4 (HEAD -> main) Create hello.md
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* ffa5134 Initial commit
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k1e7l@B00K-V2TI50AE9C MINGW64 ~/repo-sync (main)
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$ git log --oneline --graph --all
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```
* 11d9e30 (origin/main, origin/HEAD) Update hello.md
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* 4f79dc4 (HEAD -> main) Create hello.md
```

```
* ffa5134 Initial commit
```

```
k1e7l@B00K-V2TI50AE9C MINGW64 ~/repo-sync (main)
```

```
$ git merge origin/main
```

```
Updating 4f79dc4..11d9e30
```

```
Fast-forward
```

```
hello.md | 4 ++--
```

```
1 file changed, 3 insertions(+), 1 deletion(-)
```

```
k1e7l@B00K-V2TI50AE9C MINGW64 ~/repo-sync (main)
```

```
$ git log --oneline --graph --all
```

```
* 11d9e30 (HEAD -> main, origin/main, origin/HEAD) Update hello.md
```

```
* 4f79dc4 Create hello.md
```

```
* ffa5134 Initial commit
```

```
k1e7l@B00K-V2TI50AE9C MINGW64 ~/repo-sync (main)
```

```
$ cat hello.md
```

```
#지역과 원격저장소 연동
```

```
## push와 pull
```

```
k1e7l@B00K-V2TI50AE9C MINGW64 ~/repo-sync (main)
```

```
$ git diff main origin/main
```

```
k1e7l@B00K-V2TI50AE9C MINGW64 ~/repo-sync (main)
```

```
$ git remote show origin
```

```
* remote origin
```

```
Fetch URL: https://github.com/jw13k/repo-sync.git
```

```
Push URL: https://github.com/jw13k/repo-sync.git
```

```
HEAD branch: main
```

```
Remote branch:
```

```
main tracked
```

```
Local branch configured for 'git pull':
```

```
main merges with remote main
```

```
Local ref configured for 'git push':
```

```
main pushes to main (up to date)
```

```
k1e7l@B00K-V2TI50AE9C MINGW64 ~/repo-sync (main)
```

```
$ echo local repository > client.md
```

```
k1e7l@B00K-V2TI50AE9C MINGW64 ~/repo-sync (main)
```

```
$ cat client.md
```

```
local repository
```

```
k1e7l@B00K-V2TI50AE9C MINGW64 ~/repo-sync (main)
```

```
$ git add client.md
```

```
k1e7l@B00K-V2TI50AE9C MINGW64 ~/repo-sync (main)
```

```
$ git commit -m 'add client.md'
```

```
[main 13c2340] add client.md
```

```
1 file changed, 1 insertion(+)
```

```
create mode 100644 client.md
```

```
k1e7l@B00K-V2TI50AE9C MINGW64 ~/repo-sync (main)
```

```
$ git log --oneline --graph --all
```

```
* 13c2340 (HEAD -> main) add client.md
```

```
* 11d9e30 (origin/main, origin/HEAD) Update hello.md
```

```
* 4f79dc4 Create hello.md
```

```
* ffa5134 Initial commit
```

```
k1e7l@B00K-V2TI50AE9C MINGW64 ~/repo-sync (main)
```

```
$ git remote show origin
```

```
* remote origin
```

```
Fetch URL: https://github.com/jw13k/repo-sync.git
```

```
Push URL: https://github.com/jw13k/repo-sync.git
```

```

MINGW64~/c/Users/k1e7l/repc x + v
HEAD branch: main
Remote branch:
  main tracked
Local branch configured for 'git pull':
  main merges with remote main
Local ref configured for 'git push':
  main pushes to main (fast-forwardable)

k1e7l@B00K-V2TI50AE9C MINGW64 ~/repo-sync (main)
$ ^C

k1e7l@B00K-V2TI50AE9C MINGW64 ~/repo-sync (main)
$ git remote show origin
* remote origin
  Fetch URL: https://github.com/jw13k/repo-sync.git
  Push URL: https://github.com/jw13k/repo-sync.git
  HEAD branch: main
  Remote branch:
    main tracked
  Local branch configured for 'git pull':
    main merges with remote main
  Local ref configured for 'git push':
    main pushes to main (fast-forwardable)

k1e7l@B00K-V2TI50AE9C MINGW64 ~/repo-sync (main)
$ git remote show origin
* remote origin
  Fetch URL: https://github.com/jw13k/repo-sync.git
  Push URL: https://github.com/jw13k/repo-sync.git
  HEAD branch: main
  Remote branch:
    main tracked
  Local branch configured for 'git pull':
    main merges with remote main
  Local ref configured for 'git push':
    main pushes to main (fast-forwardable)

k1e7l@B00K-V2TI50AE9C MINGW64 ~/repo-sync (main)
$ git log --oneline --graph --all
* 13c2340 (HEAD -> main) add client.md
* 11d9e30 (origin/main, origin/HEAD) Update hello.md
* 4f79dc4 Create hello.md
* ffa5134 Initial commit

k1e7l@B00K-V2TI50AE9C MINGW64 ~/repo-sync (main)
$ git push
info: please complete authentication in your browser...
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 16 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 326 bytes | 326.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/jw13k/repo-sync.git

```

```


MINGW64~/c/Users/k1e7l/repc x + v
Counting objects: 100% (4/4), done.
Delta compression using up to 16 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 326 bytes | 326.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/jw13k/repo-sync.git
  11d9e30..13c2340  main -> main

k1e7l@B00K-V2TI50AE9C MINGW64 ~/repo-sync (main)
$ git log --oneline --graph --all
* 13c2340 (HEAD -> main, origin/main, origin/HEAD) add client.md
* 11d9e30 Update hello.md
* 4f79dc4 Create hello.md
* ffa5134 Initial commit

k1e7l@B00K-V2TI50AE9C MINGW64 ~/repo-sync (main)
$ git remote show origin
* remote origin
  Fetch URL: https://github.com/jw13k/repo-sync.git
  Push URL: https://github.com/jw13k/repo-sync.git
  HEAD branch: main
  Remote branch:
    main tracked
  Local branch configured for 'git pull':
    main merges with remote main
  Local ref configured for 'git push':
    main pushes to main (up to date)

k1e7l@B00K-V2TI50AE9C MINGW64 ~/repo-sync (main)
$

```


 main ▾

Go to file





&lt;&gt; Code ▾

About


 jw13k add client.md

13c2340 · 3 minutes ago

 4 Commits README.md


Initial commit

11 minutes ago

 client.md


add client.md

3 minutes ago

 hello.md



Update hello.md

7 minutes ago

 README

repo-sync

No description, website, or topics provided.

 Readme Activity 0 stars 1 watching 0 forks

## Releases

No releases published

[Create a new release](#)

## Packages

No packages published

[Publish your first package](#)