



Update the local list of remote branches in the git repository

July 3, 2018 / [2 responses](#)

Below command shows, all the git branches (local, remote) in the local git repository.

```
git branch -a
```

The remote branches list the local git repository won't be updated automatically even someone removes the remote branch on the server.

We can use the below command to update the local list of remote git branches.

```
git remote update origin --prune
```

Instead of the above command, we can use the flag `--prune` with `git fetch` or `git pull` to update the local list of remote git branches every time.

```
git fetch --prune
```

```
git pull --prune
```

We can set to update the local list of remote git branches automatically every time we run `git pull` or `git fetch` using below command.

```
git config remote.origin.prune true
```

For the above command to work, we must be using git version 1.8.5 or above.

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All code will be displayed literally.

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Discussion

Ricky

September 22, 2020 at 8:36 pm

Nicely explained all the options for refreshing the remote branches. Very helpful. Thanks!

Reza

February 18, 2021 at 11:25 pm

very neat and helpful... thanks!

Made by **Shravan Kumar Kasagoni**