

Before merging your pull request, the source repository adds a conflicting commit. Now what?

*"pr\_sync( ) is a shortcut for pr\_pull( ), pr\_pull\_upstream( ), and pr\_push( )" ([usethis](#))*

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# usethis::pr\_sync( )

Console

Terminal x

Jobs x

C:/Users/Mauro/Desktop/CONTRIBUTOR/abc/ ↗

```
> create_from_github("an-org/abc", fork = TRUE)
✓ Creating 'C:/Users/Mauro/Desktop/abc/'
✓ Forking 'an-org/abc'
✓ Cloning repo from 'git@github.com:maurolepore/abc.git' into 'C:/Users/Mauro/Desktop/abc'
✓ Setting active project to 'C:/Users/Mauro/Desktop/abc'
✓ Adding 'upstream' remote: 'git@github.com:an-org/abc.git'
✓ Pulling changes from GitHub source repo 'upstream/master'
✓ Setting remote tracking branch for local 'master' branch to 'upstream/master'
✓ Opening 'C:/Users/Mauro/Desktop/abc/' in new RStudio session
✓ Setting active project to '<no active project>'
> |
```

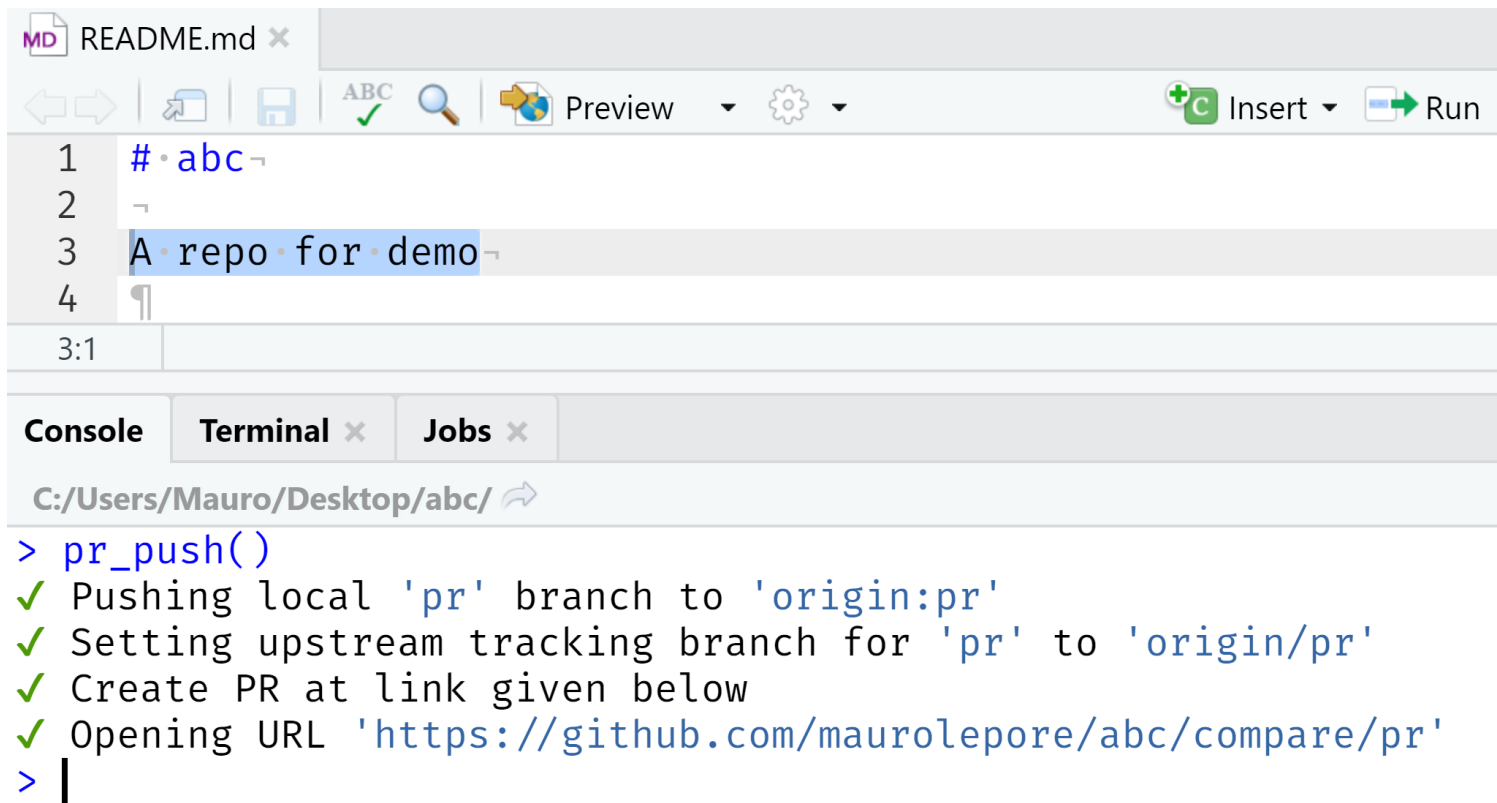
Console	Terminal x	Jobs x
← →	Terminal 1 ▾	:/c/Users/Mauro/Desktop/abc

```
$ git remote -v
origin  git@github.com:maurolepore/abc.git (fetch)
origin  git@github.com:maurolepore/abc.git (push)
upstream          git@github.com:an-org/abc.git (fetch)
upstream          git@github.com:an-org/abc.git (push)
```

Console	Terminal x	Jobs x
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C:/Users/Mauro/Desktop/abc/ ↗

```
> pr_init("pr")
✓ Setting active project to 'C:/Users/Mauro/Desktop/abc'
✓ Checking that local branch 'master' has the changes in 'upstream/master'
✓ Creating local PR branch 'pr'
✓ Switching to branch 'pr'
● Use `pr_push()` to create PR
> |
```



The image shows a code editor interface. At the top, a tab labeled 'README.md' is open. Below the tab is a toolbar with icons for navigation, search, and preview. The main editing area contains the following text:

```
1 # abc
2
3 A repo for demo
4
```

Below the editor is a panel with tabs for 'Console', 'Terminal', and 'Jobs'. The 'Console' tab is active, showing the following output:

```
C:/Users/Mauro/Desktop/abc/
> pr_push()
✓ Pushing local 'pr' branch to 'origin:pr'
✓ Setting upstream tracking branch for 'pr' to 'origin/pr'
✓ Create PR at link given below
✓ Opening URL 'https://github.com/maurolepore/abc/compare/pr'
> |
```



base repository: an-org/abc ▼

base: master ▼



head repository: maurolepore/abc ▼

compare: pr ▼

✓ **Able to merge.** These branches can be automatically merged.



Create pull request

Discuss and review the changes in this comparison with others.

But before `[pr]` is merged, the maintainer adds a conflicting change to the source repository

–

*Pero antes de fusionar la `[pr]`, la administradora agrega un cambio conflictivo al repositorio fuente*

The image shows a code editor window with a file named 'README.md'. The editor has a toolbar with icons for undo, redo, save, search, and a 'Preview' button. The code in the editor is as follows:

```
1 #·abc↵
2 ↵
3 <<<<<<<·HEAD↵
4 A·repo·for·demo↵
5 =====↵
6 A·repository·for·demo↵
7 >>>>>>>·master↵
8 ↵
```

Below the editor is a panel with tabs for 'Console', 'Terminal', and 'Jobs'. The 'Terminal' tab is active, showing the command prompt path 'C:/Users/Mauro/Desktop/abc/'. The terminal output is as follows:

```
> pr_sync()
✓ Pulling changes from GitHub PR
✓ Pulling changes from GitHub source repo 'upstream/master'
Error: Merge conflict! Please resolve before continuing
>
```



HEAD -> refs/heads/pr	C Solve merge conflict	Mauro Lepore <maurolepore@...>	2019-11-02	73c2ab8d
upstream/master	M Edit README.md	Mauro Lepore <maurolepore@...>	2019-11-02	da43de02
origin/pr	C Edit README.md	Mauro Lepore <maurolepore@...>	2019-11-02	57f598cc
origin/master	master M Add README.md	Mauro Lepore <maurolepore@...>	2019-11-02	7ad3e622

⏮ ⏪

Commits 1-4 of 4

⏩ ⏭

**Subject** C Solve merge conflict

**Parent** 57f598cc da43de02

[README.md](#)

**README.md**

View file @ 73c2ab8d

@@@ -1,3 +1,3 @@@			
1	1	1	# abc
2	2	2	
3			A repo for demo
	3		A repository for demo
		3	A repository for demonstration

```
> pr_push()  
✓ Checking that local branch 'pr' has the changes in 'origin/pr'  
✓ Pushing local 'pr' branch to 'origin:pr'  
✓ Create PR at link given below  
✓ Opening URL 'https://github.com/maurolepore/abc/compare/pr'  
> |
```



### This branch has no conflicts with the base branch

Merging can be performed automatically.

Squash and merge



You can also [open this in GitHub Desktop](#) or view [command line instructions](#).

```
Console Terminal x Jobs x
C:/Users/Mauro/Desktop/abc/
> pr_finish()
✓ Switching back to 'master' branch
✓ Pulling changes from GitHub source repo 'upstream/master'
✓ Deleting local 'pr' branch
>
```