

How do I modify my git bash profile in Windows?

 superuser.com/questions/602872/how-do-i-modify-my-git-bash-profile-in-windows

5 Answers

up vote 94
down vote
accepted

When you open up your Git Bash, you should be in your home directory by default. Now create the **.bashrc** file (if on Win7 the file should be named **.bashrc.**). If you're not in the home directory, change into it by typing:

```
| cd
```

and pressing `Ctrl+L`. `cd`, without any other parameters listed after, will always return the home directory.

You can create the file by typing:

```
| touch .bashrc
```

Then edit it with vim or you could try doing it with some windows editor, but I don't recommend it, because of some text formatting issues.

```
| vim .bashrc
```

Change to Insert Mode by hitting the `o` key.

Add your alias by typing:

```
| alias gs='git status'
```

Exit the insert mode by hitting the `Esc` key.

Save and close your file by typing the following `Ctrl+W`.

`Ctrl+S` will only save your file.

`Ctrl+Q` will quit the editor without saving your file.

Finally, update the file to use your new changes by typing:

```
| source .bashrc
```

up vote 23
down vote

You can put `.bash_profile` in your user directory: `C:\Users\`.

You can also create some git-only aliases so you can do just `git st` for `git status` by adding these lines to `C:\Users\\.gitconfig`:

```
[alias]
st = status
```

Some other useful aliases:

```
cm = commit -m
cma = commit -a -m
br = branch
co = checkout
df = diff
ls = ls-files
sh = stash
sha = stash apply
shp = stash pop
shl = stash list
mg = merge
ph = push -u
```

up vote 0
down vote

In your git bash home directory, there should be a `.gitconfig` file. In this file you can add your aliases by adding `[alias]`. It should be something like below:

```
[alias]
st = status
co = checkout
```

answered Jul 4 '16 at
11:27



Ditjhaba Selemela
91

up vote 0 down vote

Simply (if you have `.bashrc` you will add aliases to the end of file):

```
cat >> ~/.bashrc
```

Paste or type a list of aliases. Press `ctrl+d` and finally run:

```
source ~/.bashrc
```

answered Oct 28 '17 at
15:54



Piotr Gogolin
62

up vote 0 down vote

If you can't find your `~/.bashrc`, you can add all aliases to your `~/.bash_profile`.

For instance to add an alias for git command (git status) simply add:

```
alias gs="git status"
```

Same way you can add an alias for bash command (change directory path):

```
alias myd="cd ~/path to my directory"
```

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