

Useful git command scripts in bash

git provides a straight forward and strong commands, but sometimes scripts will help you to make things simpler.

git_clone.sh

```
#!/bin/bash
echo Please input your commit message below \ (blank to put as "bug fix"\)
read commit
sudo -u apache git config --global push.default simple
#sudo -u apache git branch --set-upstream-to=origin/master master
sudo -u apache git pull
sudo git add .
if [ ! "$commit" ]; then
    sudo -u apache git commit -m "bug fix"
else
    sudo -u apache git commit -m "$commit"
fi
sudo -u apache git push

sudo -u apache git pull

if [ "$2" ] then
    sudo chmod 775 $2
fi
```

git_pull.sh

```
#!/bin/bash
sudo -u apache git pull
```

git_update.sh

```
#!/bin/bash
sudo -u apache git pull
```

git_fetch.sh

```
#!/bin/bash
sudo -u apache git branch --set-upstream-to=origin/master master
sudo -u apache git fetch origin master
sudo -u apache git pull origin master --allow-unrelated-histories
```

git_commit.sh

```
#!/bin/bash
echo Please input your commit message below \(blank to put as "bug fix"\)
read commit
sudo -u apache git branch --set-upstream-to=origin/master master
sudo -u apache git pull
sudo -u apache git add .
if [ ! "$commit" ]; then
    sudo -u apache git commit -m "bug fix"
else
    sudo -u apache git commit -m "$commit"
fi
sudo -u apache git push

sudo -u apache git pull
```

git_push.sh

```
#!/bin/bash
sudo -u apache git push -f origin master
```

git_rebase.sh

```
#!/bin/bash
sudo -u apache git branch --set-upstream-to=origin/master master
sudo -u apache git pull --rebase
sudo -u apache git push -f origin master
```

git_clean.sh

```
#!/bin/bash
echo Please input your clean up message below \(blank to put as "clean up commit messages"\)
read commit
sudo -u apache git pull
sudo -u apache git branch --set-upstream-to=origin/master master
sudo -u apache git checkout --orphan latest_branch
sudo -u apache git add -A
if [ ! "$commit" ]; then
    sudo -u apache git commit -am "clean up commit messages"
else
    sudo -u apache git commit -am "$commit"
fi
sudo -u apache git branch -D master
sudo -u apache git branch -m master
sudo -u apache git push -f origin master
```