Cheatography

Github - Codeschool Git Real Cheat Sheet
by wdfelippe via cheatography.com/1952/cs/864/

PANIC Commands

git reset --soft HEAD^	Undo last commit, put changes into staging
git commit --amend -m "New Message"	Change the last commit
git reset --hard HEAD^	Undo last commit and all changes
git reset --hard HEAD^^	Undo last 2 commits and all changes

Deleting and untracking files

Delete from file system and git	git rm FILE.txt
Delete from git ONLY	git rm --cached FILE.txt
After that, you may commit to save the delete change.	

Better ways to show git log

Colorizing Log	git config --global color.ui true
One commit per line	git log --pretty=oneline
Output log the way you want	git log --pretty=format:"%h %ad- [%an] %s"
Show log and modified lines	git log --oneline -p
Show log and insertions and deletes	git log --oneline --stat

Better ways to show git log (cont)

Show log with a tree visual representation	git log --oneline --graph
Limit git log until some date	git log --until=1.minute.ago
Limit git log since some date	git log --since=1.day.ago
Range git log	git log --since=1.month.ago --until=2.weeks.ago
Range git log with specifc date	git log --since=2000-01-01 --until=2012-12-21

Custom git log output

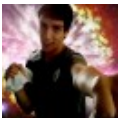|	
%ad	author date
%an	author name
%h	SHA hash
%s	subject
%d	ref names
Ex: git log --pretty=format:"%h %ad- [%an] %s"	

Pushing Faster

First time	git push -u origin master
Then	git push
Git will memorize the location you want to push by first using the command *-u*	

Git Aliases

Git lol (log with some colors and visual tree)	git config --global alias.lol "log --pretty=oneline --abbrev-commit --graph --decorate"
Custom git output	git config --global alias.mylog "log --pretty=format:'%h [%an] %s' --graph"
Git status via git st	git config --global alias.st status
Git checkout via git co	git config --global alias.co checkout
Git branch via git br	git config --global alias.br branch
Git commit via git ci	git config --global alias.ci commit
Create your own alias using the format: *git config --global alias* **youralias "your command, ommiting 'git'**	

By **wdfelippe**
cheatography.com/wdfelippe/