Git Setup Guide

Git colors

If you are using git through the shell (which you should), you may want to enhance it with some nice colors, by adding this to your *~/.gitconfig* file.

```
# My .gitconfig
# C&P from http://cheat.errtheblog.com/s/git

[user]
  name = YOUR_NAME
  email = YOUR_USERNAME

[color]
  ui = auto

[color "branch"]
  current = yellow reverse
  local = yellow
  remote = green

[color "diff"]
  meta = yellow bold
  frag = magenta bold
  old = red bold
  new = green bold

[color "status"]
  added = yellow
  changed = green
  untracked = cyan

[alias]
  st = status
  ci = commit
  cm = commit -m
  cam = commit -am
  br = branch
  co = checkout
  df = diff
  dc = diff --cached
  lg = log -p
  lol = log --graph --decorate --pretty=oneline --abbrev-commit
  lola = log --graph --decorate --pretty=oneline --abbrev-commit --all
  ls = ls-files

  # Show files ignored by git:
  ign = ls-files -o -i --exclude-standard
```

Git tricks

What did I do yesterday?

```
$ git config --global alias.yesterday "log --since 1.day.ago --decorate --oneline --author `git config
user.email`"
 $ git yesterday
 $ git yesterday -p
 $ git yesterday --stat
```

Git autocomplete

```
$ cd ~
 $ curl https://github.com/git/git/raw/master/contrib/completion/git-completion.bash -OL
 $ nano ~/.bash_profile
```

and add the following:

```
source ~/git-completion.bash
```

Misc

- More on graphs

Git resources

Need help with Git? You can check the following resources:

Git Walkthroughs

- Simple git guide
- Git Immersion
- Let's Suck at GitHub Together
- Git for designers
- Think like a Git
- On the path Gitflow

Git books

- Pro Git
- Git from the Ground Up
- Getting Good With Git

References

- Gitref
- Github's help documents
- Git Ready

Articles

- A Successful Git Branching Model
- Exploring HTML Prototypes with Git

Clients

- SourceTree (Win & OSX)
- Git Tower (OSX)
- Git Box (OSX)
- GitHub for Mac (OSX)
- Deploy Button
- FTPloy

Training

- Online Github Training
- Git Branching

Sources

- http://superuser.com/questions/56134/how-to-upgrade-git-on-ubuntu-hardy
- http://stackoverflow.com/questions/13385690/how-to-use-git-with-gnome-keyring-integration
- http://bradfrostweb.com/blog/post/gitgithub-resources/