Last login: Wed Apr 2 18:04:50 on ttys001

d-69-91-131-194:~ BobWatson$ git

usage: git [--version] [--exec-path[=<path>]] [--html-path] [--man-path] [--info-path]

[-p|--paginate|--no-pager] [--no-replace-objects] [--bare]

[--git-dir=<path>] [--work-tree=<path>] [--namespace=<name>]

[-c name=value] [--help]

<command> [<args>]

The most commonly used git commands are:

add Add file contents to the index

bisect Find by binary search the change that introduced a bug

branch List, create, or delete branches

checkout Checkout a branch or paths to the working tree

clone Clone a repository into a new directory

commit Record changes to the repository

diff Show changes between commits, commit and working tree, etc

fetch Download objects and refs from another repository

grep Print lines matching a pattern

init Create an empty git repository or reinitialize an existing one

log Show commit logs

merge Join two or more development histories together

mv Move or rename a file, a directory, or a symlink

pull Fetch from and merge with another repository or a local branch

push Update remote refs along with associated objects

rebase Forward-port local commits to the updated upstream head

reset Reset current HEAD to the specified state

rm Remove files from the working tree and from the index

show Show various types of objects

status Show the working tree status

tag Create, list, delete or verify a tag object signed with GPG

See 'git help <command>' for more information on a specific command.

d-69-91-131-194:~ BobWatson$ kdiff3

-bash: kdiff3: command not found

d-69-91-131-194:~ BobWatson$ git checkout -b ReemSabry-master master

fatal: Not a git repository (or any of the parent directories): .git

d-69-91-131-194:~ BobWatson$ git pull https://github.com/ReemSabry/HelloWorlds.git master

fatal: Not a git repository (or any of the parent directories): .git

d-69-91-131-194:~ BobWatson$ ls

Applications Movies Vagrantfile

Desktop Music VirtualBox VMs

Documents Phone to Mac Transfers bootstrap.sh

Downloads Pictures data

Francia\_SEA\_CLO\_2013.pdf Public iOS3eSolutions

Library Sites study\_test\_results.txt

d-69-91-131-194:~ BobWatson$ cd Documents/

d-69-91-131-194:Documents BobWatson$ ls

Adobe

Adobe Flash Builder 4.6

Aptana Rubles

Aptana Studio 3 Workspace

Arduino

CARCO\_Background.pdf

Code

Dropbox

FileZilla\_3.7.4.1\_i686-apple-darwin9.app.tar.bz2

Francia\_SEA\_CLO\_2013\_trip.pdf

HeadphoneAdapterParts.pdf

Here’s a quick summary of where things are in the IBUXL department.docx

Hi to the Watson Family.docx

HondurasStuff.rtf

Honduras\_East.psd

Interview questions.docx

LiveConnectForWin8VideoScript\_1.docx

Microsoft User Data

MyHostingDiscountCode

Photography

RDC Connections

RusRusPowerPoint.pptx

School

SkyDrive

WatsonsLakeStevens.jpg

Work

javaprojects

lifewise\_ss.png

maps

d-69-91-131-194:Documents BobWatson$

d-69-91-131-194:Documents BobWatson$ cd School/

d-69-91-131-194:School BobWatson$ ls

ColombiaProject Conferences GitHubRepos UW\_HCDE\_PhD WebLabUX\_Repos

d-69-91-131-194:School BobWatson$ cd GitHubRepos/

d-69-91-131-194:GitHubRepos BobWatson$ ls

Archive.zip wlux\_all wlux\_db\_connector

HelloWorlds wlux\_apptest\_fw wlux\_test\_server

asgard wlux\_backend\_documentation wlux\_test\_site

testRepo3 wlux\_client\_interface wlux\_web\_service

wlux\_HelloWorlds wlux\_data\_collector wluxui

d-69-91-131-194:GitHubRepos BobWatson$ cd wlux\_HelloWorlds/

d-69-91-131-194:wlux\_HelloWorlds BobWatson$ ls

README.md alan.js bob.js elisabeth.js hello.html robert.js

d-69-91-131-194:wlux\_HelloWorlds BobWatson$ git checkout -b ReemSabry-master master

Switched to a new branch 'ReemSabry-master'

d-69-91-131-194:wlux\_HelloWorlds BobWatson$ git pull https://github.com/ReemSabry/HelloWorlds.git master

remote: Counting objects: 9, done.

remote: Compressing objects: 100% (5/5), done.

remote: Total 9 (delta 3), reused 7 (delta 3)

Unpacking objects: 100% (9/9), done.

From https://github.com/ReemSabry/HelloWorlds

\* branch master -> FETCH\_HEAD

Auto-merging hello.html

CONFLICT (content): Merge conflict in hello.html

Automatic merge failed; fix conflicts and then commit the result.

d-69-91-131-194:wlux\_HelloWorlds BobWatson$ git mergetool

merge tool candidates: tortoisemerge emerge vimdiff

Merging:

hello.html

Normal merge conflict for 'hello.html':

{local}: modified file

{remote}: modified file

Hit return to start merge resolution tool (vimdiff):

4 files to edit

hello.html seems unchanged.

Was the merge successful? [y/n] n

merge of hello.html failed

d-69-91-131-194:wlux\_HelloWorlds BobWatson$ git mergetool

merge tool candidates: tortoisemerge emerge vimdiff

Merging:

hello.html

Normal merge conflict for 'hello.html':

{local}: modified file

{remote}: modified file

Hit return to start merge resolution tool (vimdiff):

4 files to edit

d-69-91-131-194:wlux\_HelloWorlds BobWatson$ dir

-bash: dir: command not found

d-69-91-131-194:wlux\_HelloWorlds BobWatson$ ls

README.md bob.js hello.html reem.js

alan.js elisabeth.js hello.html.orig robert.js

d-69-91-131-194:wlux\_HelloWorlds BobWatson$ type hello.html

-bash: type: hello.html: not found

d-69-91-131-194:wlux\_HelloWorlds BobWatson$ more hello.html

<html>

<head>

<script src="bob.js"></script>

<script src="elisabeth.js"></script>

<script src="robert.js"></script>

<script src="alan.js"></script>

<script src="reem.js"></script>

<title>Hello Team</title>

</head>

<body>

<script type="text/javascript">

// Note: Although this code is functionally 'correct' it leaves

// much room for refactoring. ;)

// updateText takes a string and a document fragment.

// It turns the string into a paragraph and appends the paragraph

// to the pre-defined document fragment, updating this document

// fragment as a side effect!

function updateText( string, docFragment ) {

var p, t;

p = document.createElement('p');

t = document.createTextNode(string);

p.appendChild(t);

docFragment.appendChild(p);

}

// textContent will be used to hold the paragraphs for page's content

textContent = document.createDocumentFragment();

// one by one, call all of the functions that add to the text content

updateText(elisabeth(), textContent);

updateText(bob(), textContent);

updateText(robert(), textContent);

// Note: we need to add more function here for everyone to say hello.

// append the text content to the document

document.body.appendChild(textContent);

</script>

</body>

</html>

d-69-91-131-194:wlux\_HelloWorlds BobWatson$ git checkout master

M hello.html

A reem.js

Switched to branch 'master'

d-69-91-131-194:wlux\_HelloWorlds BobWatson$ git merge ReemSabry-master

Already up-to-date.

d-69-91-131-194:wlux\_HelloWorlds BobWatson$ git push origin master

Username for 'https://github.com': rbwatson

Password for 'https://rbwatson@github.com':

fatal: Authentication failed

d-69-91-131-194:wlux\_HelloWorlds BobWatson$ HEre1t1s

-bash: HEre1t1s: command not found

d-69-91-131-194:wlux\_HelloWorlds BobWatson$

d-69-91-131-194:wlux\_HelloWorlds BobWatson$

d-69-91-131-194:wlux\_HelloWorlds BobWatson$ git push origin master

Username for 'https://github.com': rbwatson

Password for 'https://rbwatson@github.com':

fatal: Authentication failed

d-69-91-131-194:wlux\_HelloWorlds BobWatson$ git push origin master

Username for 'https://github.com': rbwatson

Password for 'https://rbwatson@github.com':

To https://github.com/weblabux/HelloWorlds.git

! [rejected] master -> master (non-fast-forward)

error: failed to push some refs to 'https://github.com/weblabux/HelloWorlds.git'

hint: Updates were rejected because the tip of your current branch is behind

hint: its remote counterpart. Merge the remote changes (e.g. 'git pull')

hint: before pushing again.

hint: See the 'Note about fast-forwards' in 'git push --help' for details.

d-69-91-131-194:wlux\_HelloWorlds BobWatson$

d-69-91-131-194:wlux\_HelloWorlds BobWatson$ cd ..

d-69-91-131-194:GitHubRepos BobWatson$ cd HelloWorlds/

d-69-91-131-194:HelloWorlds BobWatson$ git checkout

d-69-91-131-194:HelloWorlds BobWatson$ git checkout master

Already on 'master'

d-69-91-131-194:HelloWorlds BobWatson$ git push origin master

Everything up-to-date

d-69-91-131-194:HelloWorlds BobWatson$ ls

README.md bob.js elisabeth.js hello.html robert.js

d-69-91-131-194:HelloWorlds BobWatson$ git remote add upstream https://github.com/weblabux/HelloWorlds.git

d-69-91-131-194:HelloWorlds BobWatson$ git fetch upstream

remote: Counting objects: 28, done.

remote: Compressing objects: 100% (25/25), done.

remote: Total 28 (delta 10), reused 9 (delta 1)

Unpacking objects: 100% (28/28), done.

From https://github.com/weblabux/HelloWorlds

\* [new branch] ReemSabry-master -> upstream/ReemSabry-master

\* [new branch] jan -> upstream/jan

\* [new branch] master -> upstream/master

\* [new branch] nicer-page -> upstream/nicer-page

d-69-91-131-194:HelloWorlds BobWatson$ git checkout master

Already on 'master'

d-69-91-131-194:HelloWorlds BobWatson$ ls

README.md bob.js elisabeth.js hello.html robert.js

d-69-91-131-194:HelloWorlds BobWatson$ git remote -f

error: unknown switch `f'

usage: git remote [-v | --verbose]

or: git remote add [-t <branch>] [-m <master>] [-f] [--tags|--no-tags] [--mirror=<fetch|push>] <name> <url>

or: git remote rename <old> <new>

or: git remote remove <name>

or: git remote set-head <name> (-a | -d | <branch>)

or: git remote [-v | --verbose] show [-n] <name>

or: git remote prune [-n | --dry-run] <name>

or: git remote [-v | --verbose] update [-p | --prune] [(<group> | <remote>)...]

or: git remote set-branches [--add] <name> <branch>...

or: git remote set-url [--push] <name> <newurl> [<oldurl>]

or: git remote set-url --add <name> <newurl>

or: git remote set-url --delete <name> <url>

-v, --verbose be verbose; must be placed before a subcommand

d-69-91-131-194:HelloWorlds BobWatson$ git remote -v

origin https://github.com/rbwatson/HelloWorlds.git (fetch)

origin https://github.com/rbwatson/HelloWorlds.git (push)

upstream https://github.com/weblabux/HelloWorlds.git (fetch)

upstream https://github.com/weblabux/HelloWorlds.git (push)

d-69-91-131-194:HelloWorlds BobWatson$ git checkout

d-69-91-131-194:HelloWorlds BobWatson$ git branch -va

BobsWork f377713 Added robert

\* master f377713 Added robert

remotes/origin/HEAD -> origin/master

remotes/origin/jan 2ffce79 added a hello from Jan

remotes/origin/master f377713 Added robert

remotes/origin/nicer-page 38f28c3 added h1 to top of the page

remotes/upstream/ReemSabry-master 6caa52a Merge pull request #22 from irfirl/master

remotes/upstream/jan 2ffce79 added a hello from Jan

remotes/upstream/master ea4e84f Delete hello.html.orig

remotes/upstream/nicer-page 38f28c3 added h1 to top of the page

d-69-91-131-194:HelloWorlds BobWatson$ git fetch upstream

d-69-91-131-194:HelloWorlds BobWatson$ ls

README.md bob.js elisabeth.js hello.html robert.js

d-69-91-131-194:HelloWorlds BobWatson$ git checkout upstream/master

Note: checking out 'upstream/master'.

You are in 'detached HEAD' state. You can look around, make experimental

changes and commit them, and you can discard any commits you make in this

state without impacting any branches by performing another checkout.

If you want to create a new branch to retain commits you create, you may

do so (now or later) by using -b with the checkout command again. Example:

git checkout -b new\_branch\_name

HEAD is now at ea4e84f... Delete hello.html.orig

d-69-91-131-194:HelloWorlds BobWatson$ ls

README.md bob.js hello.html mark.html robert.js

alan.js elisabeth.js korn.js reem.js

d-69-91-131-194:HelloWorlds BobWatson$ git push origin mastergit fetch upstream