
dotfiles Documentation

Release 0.8.1

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August 04, 2015

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1.1 Goals

- Streamline frequent workflows
- Configure Bash, ZSH, and Vim
- Configure Python, pip, virtualenv, virtualenvwrapper
- Configure IPython
- Configure Gnome
- Configure i3wm
- Support Debian Linux, Ubuntu Linux, OSX
- Document commands and keyboard shortcuts
- Create a productive working environment

1.2 Installation

1.2.1 Requirements

Project requirements are installed by `bootstrap_dotfiles.sh` and/or, optionally, also a [Makefile](#).

- *Bash, Git, Python, pip*

1.2.2 Install the dotfiles

Source: <https://github.com/westurner/dotfiles>

Documentation: <https://westurner.org/dotfiles/>

The `bootstrap_dotfiles.sh` shell script:

- clones the `dotfiles` and `dotvim` repositories

- creates symlinks from HOME to `__DOTFILES`,
- installs the dotfiles Python package,
- installs additional requirements with *pip*

```
wget bootstrap_dotfiles.sh
bash ./scripts/bootstrap_dotfiles.sh -I -R
```

Create a *virtualenv* with *virtualenvwrapper* named “dotfiles”:

```
# Install virtualenvwrapper
pip install virtualenvwrapper # apt-get install python-virtualenvwrapper
source $(which 'virtualenvwrapper.sh') # 07-bashrc.virtualenvwrapper.sh

export WORKON_HOME="$~/-wrk/-ve27" # __WRK/-ve python2.7
mkdir -p $WORKON_HOME

# Create a virtualenvwrapper virtualenv
mkvirtualenv dotfiles # workon dotfiles
mkdir $VIRTUAL_ENV/src
cd $VIRTUAL_ENV/src

# Clone the dotfiles git repository
branch="master" # stable
# branch="develop" # development
git clone ssh://git@github.com:westurner/dotfiles -b ${branch}
cd dotfiles

# Install dotfiles pkg, symlinks, and extra pip requirements
scripts/bootstrap_dotfiles.sh -I -R # -I calls -S
```

With Python builds that haven’t set a prefix which is writeable by the current user, you can also install into `~/.local` with `pip --user`:

```
# (Optional) Also install pkg and reqs into ~/.local/bin (pip --user)
# scripts/bootstrap_dotfiles.sh -I -R -u
```

Note: See [Quickstart](#), which uses *venv*-style paths.

1.2.3 Source the dotfiles

- Bash (and ZSH) configuration sets are sequentially numbered 00-99.
`00-bashrc.before.sh` sources a documented, numerically sequential sequence of bash scripts.
- ZSH loads much of the standard Bash configuration and *oh-my-zsh*.
`00-zshrc.before.sh`
- `bootstrap_dotfiles.sh -S` installs dotfiles `${__DOTFILES}` symlinks.

```
ln -s ~/dotfiles/etc/.bashrc ~/.bashrc
ln -s ~/dotfiles/etc/.zshrc ~/.zshrc
```

```
# Source the dotfiles
source ~/.bashrc # source ~/.zshrc

# source $__DOTFILES/etc/.bashrc
```



```
## source ${__DOTFILES}/etc/bash/00-bashrc.before.sh      # dotfiles_reload
### dotfiles configuration sequence                        # (\d\d)-bashrc.(.*)sh
#### source ${__DOTFILES}/etc/bash/99-bashrc.after.sh
##### source ${__PROJECTSRC}                            # ${__WRK}/.projectsrc.sh

# print venv configuration
dotfiles_status
ds
```

```
Last login: Tue Dec  2 15:01:56 on ttys000
#
# dotfiles_reload()
#ntid _TERM_ID="#SElGeTf5VcA"  #_USRLOG="/Users/W/-usrlog.log"
# dotfiles_status()
HOSTNAME='nb-mbl'
USER='W'
__WRK='/Users/W/-wrk'
PROJECT_HOME='/Users/W/-wrk'
WORKON_HOME='/Users/W/-wrk/-ve'
VIRTUAL_ENV_NAME=''
VIRTUAL_ENV=''
_SRC=''
_APP=''
_WRD=''
_USRLOG='/Users/W/-usrlog.log'
_TERM_ID='#SElGeTf5VcA'
PATH='/Users/W/.local/bin:/Users/W/-dotfiles/scripts:/usr/sbin:/sbin:/bin:/usr/local/bin:/usr/bin:/opt/bin'
__DOTFILES='/Users/W/-dotfiles'
#
# cd /
#SElGeTf5VcA W@nb-mbl:/
$
$ stid 'dotfiles'
#stid _TERM_ID="dotfiles"  #_TERM_ID__="dotfiles install"  #_USRLOG="/Users/W/-usrlog.log"
# stid 'dotfiles'
dotfiles W@nb-mbl:/
$
```

1.2.4 Upgrade the dotfiles

```
# check for any changes to symlinked dotfiles
cdd                                     # cddotfiles
git status && git diff                 # gsi ; gitw diff

# pull and upgrade dotfiles and dotvim
scripts/bootstrap_dotfiles.sh -U
```

1.3 Quickstart

This is a verbose example of installing and working with a `VIRTUAL_ENV` in `WORKON_HOME` named “dotfiles”.

See [Install the dotfiles](#) for more terse installation instructions.

```
# clone and install dotfiles and dotvim
# with venv-style paths (_SRC, _APP, _WRD)

# __WRK          -- base path for workspace                [venv]
__WRK="$HOME/-wrk"
cd $__WRK          # cdwrk                                [venv]

# WORKON_HOME    -- path to virtualenv dirs [virtualenvwrapper]
WORKON_HOME="$__WRK/-ve27" # ~/-wrk/-ve27
test -d ${WORKON_HOME} || mkdir -p ${WORKON_HOME}
cd $WORKON_HOME    # cdworkonhome cdwh cdve                [venv]

# VIRTUAL_ENV_NAME -- basename for VIRTUAL_ENV            [venv]
VIRTUAL_ENV_NAME="dotfiles"

# VIRTUAL_ENV    -- current virtualenv path                [virtualenv]
VIRTUAL_ENV="$WORKON_HOME/${VIRTUAL_ENV_NAME}"
cd $VIRTUAL_ENV    # cdv cdvirtualenv [venv, virtualenvwrapper]

# _SRC           -- basepath of source repositories (e.g. for pip)
_SRC="$VIRTUAL_ENV/src"
cd $_SRC          # cdsrc cds                                [venv]

# _APP           -- basename of current working directory [venv]
_APP="dotfiles"

# _WRD           -- working directory path                [venv]
_WRD="$_SRC/${_APP}" # cdwrk cdw                            [venv]

git clone https://github.com/westurner/dotfiles $_WRD
git clone https://github.com/westurner/dotvim ${_WRD}/etc/vim
cd $_WRD          # cdwrk cdw                                [venv]

# __DOTFILES     -- symlink root for current dotfiles      [venv]
__DOTFILES="$HOME/-dotfiles"
ln -s $_WRD $__DOTFILES
ls ~/-dotfiles
cd $__DOTFILES    # cddotfiles cdd                            [venv]

## Install the dotfiles
$_WRD/scripts/bootstrap_dotfiles.sh -h    # help
$_WRD/scripts/bootstrap_dotfiles.sh -I    # or: make install
$_WRD/scripts/bootstrap_dotfiles.sh -S    # or: make install_symlinks
```

For further documentation, see:

- <https://westurner.org/dotfiles/usage>
- <https://westurner.org/dotfiles/venv>

1.4 Further Dotfiles Resources

- <https://dotfiles.github.io/>
- <https://westurner.org/wiki/workflow>
- <https://westurner.org/dotfiles/>

- <https://westurner.org/dotfiles/usage>
- <https://westurner.org/dotfiles/usage#bash>
- <https://westurner.org/dotfiles/usage#vim>

Usage

- Install the dotfiles with *bootstrap_dotfiles.sh*
- Develop with the *Makefile* (*Make*)
- Shell with *Bash* (*Bash*, *ZSH*)
- Edit text files with *Vim* (*Vim*)
- Manage windows on *Linux* platforms with *I3wm* (*I3wm*)
- Script all the things

2.1 bootstrap_dotfiles.sh

https://github.com/westurner/dotfiles/blob/master/scripts/bootstrap_dotfiles.sh

bash scripts/bootstrap_dotfiles.sh -h:

```
$ bash $_WRD/scripts/bootstrap_dotfiles.sh -h
bash: /scripts/bootstrap_dotfiles.sh: No such file or directory
```

2.2 Makefile

<https://github.com/westurner/dotfiles/blob/master/Makefile>

make help:

```
$ cd $_WRD && make help
make: *** No rule to make target `help'.  Stop.
```

2.3 Bash

<https://github.com/westurner/dotfiles/blob/master/etc/.bashrc>

<https://github.com/westurner/dotfiles/blob/master/etc/bash/00-bashrc.before.sh>

make help_bash_rst:

```
##### etc/bash/00-bashrc.before.sh
## 00-bashrc.before.sh      -- bash dotfiles configuration root
# source ${__DOTFILES}/etc/bash/00-bashrc.before.sh      -- dotfiles_reload()
#
# dotfiles_reload()  -- (re)load the bash configuration
# $__DOTFILES (str): -- path to the dotfiles symlink (~/.dotfiles)
#
## 01-bashrc.lib.sh        -- useful bash functions (paths)
# lspath()              -- list every file along $PATH
# realpath()            -- readlink -f (python os.path.realpath)
# walkpath()            -- list every directory along ${1:-"."}
#
## 02-bashrc.platform.sh   -- platform things
# detect_platform()      -- set $__IS_MAC or $__IS_LINUX
## 03-bashrc.darwin.sh
#
## 04-bashrc.TERM.sh        -- set $TERM and $CLICOLOR
#
## 05-bashrc.dotfiles.sh    -- dotfiles
# $__DOTFILES (str): -- path to the dotfiles symlink (~/.dotfiles)
# dotfiles_status()        -- print dotfiles variables
# ds()                    -- print dotfiles variables
#
## 06-bashrc.completion.sh  -- configure bash completion
#
# python: pip, virtualenv, virtualenvwrapper
# $PROJECT_HOME (str): path to project directory (~/.wrk)
# $WORKON_HOME (str): path to virtualenvs directory (~/.wrk/.ve)
# $VIRTUAL_ENV (str): path to current $VIRTUAL_ENV
#
## 07-bashrc.python.sh      -- python
# _setup_pyenv()           -- setup pyenv paths (manual)
# _setup_conda()           -- setup conda paths (manual)
#
## 07-bashrc.virtualenvwrapper.sh -- virtualenvwrapper
# backup_virtualenv($VENVSTR) -- backup $WORKON_HOME/$VENVSTR -> ./-bkp/$VENVSTR
# backup_virtualenvs()       -- backup $WORKON_HOME/* -> ./-bkp/*
# rebuild_virtualenv($VENVSTR) -- rebuild $WORKON_HOME/$VENVSTR
# rebuild_virtualenvs()      -- rebuild $WORKON_HOME/*
# TODO: restore
#
## 08-bashrc.gcloud.sh      -- gcloud: Google Cloud SDK
# _setup_google_cloud()    -- setup google cloud paths
#
## 10-bashrc.venv.sh        -- venv: virtualenvwrapper extensions
# $__PROJECTSRC (str): script to source (${PROJECT_HOME}/.projectsrc.sh)
# $VIRTUAL_ENV_NAME (str): basename of current $VIRTUAL_ENV
# $_APP (str): $VIRTUAL_ENV/src/${_APP}
# we() -- workon a new venv
#   $1: VIRTUAL_ENV_NAME [$WORKON_HOME/${VIRTUAL_ENV_NAME}=$VIRTUAL_ENV]
#   $2: _APP (optional; defaults to $VIRTUAL_ENV_NAME)
#   we dotfiles
#   we dotfiles etc/bash; cdw; ds; ls
#
## 11-bashrc.venv.pyramid.sh -- venv-pyramid: pyramid-specific config
#
```

```

## 20-bashrc.editor.sh      -- $EDITOR configuration
# $_EDIT_ (str): cmdstring to open $@ (file list) in current editor
# $EDITOR_ (str): cmdstring to open $@ (file list) in current editor
#
## 20-bashrc.vimpagers.sh   -- $PAGER configuration
# $PAGER (str): cmdstring to run pager (less/vim)
# lessv()    -- open in vim with less.vim
#             VIMPAGER_SYNTAX="python" lessv
# lessg()    -- open in a gvim with less.vim
#             VIMPAGER_SYNTAX="python" lessv
# lesse()    -- open with $EDITOR_
#
## 30-bashrc.usrlog.sh      -- $_USRLOG configuration
# $_USRLOG (str): path to .usrlog command log
# stid       -- set $TERM_ID to a random string
# stid $name -- set $TERM_ID to string
# note       -- add a dated note to $_USRLOG [_usrlog_append]
# usrlogv    -- open usrlog with vim:  $VIMBIN + $_USRLOG
# usrlogg    -- open usrlog with gvim: $GUIVIMBIN + $_USRLOG
# usrloge    -- open usrlog with editor:$EDITOR + $_USRLOG
# ut         -- tail $_USRLOG
# ug         -- egrep current usrlog: egrep $@ $_USRLOG
# ugall      -- egrep $@ $__USRLOG ${WORKON_HOME}/*/*.usrlog
# ugrin      -- grin current usrlog: grin $@ $_USRLOG
# ugrinall   -- grin $@  $__USRLOG ${WORKON_HOME}/*/*.usrlog
# lsusrlogs  -- ls -tr  $__USRLOG ${WORKON_HOME}/*/*.usrlog
#
## 30-bashrc.xlck.sh        -- screensaver, (auto) lock, suspend
#
## 40-bashrc.aliases.sh     -- aliases
## 42-bashrc.commands.sh    -- example commands
#
## 50-bashrc.bashmarks.sh   -- bashmarks: local bookmarks
#
## 70-bashrc.repos.sh       -- repos: $__SRC repos, docs
#
## 99-bashrc.after.sh       -- after: cleanup
# dr()  -- dotfiles_reload
# ds()  -- print dotfiles_status()

#### etc/bash/01-bashrc.lib.sh
### bashrc.lib.sh
## bash
# echo_args      -- echo $@ (for checking quoting)
# function_exists() -- check whether a bash function exists
# add_to_path     -- prepend a directory to $PATH
#     instead of:
#         export PATH=$dir:$PATH
#         add_to_path $dir
# lightpath()    -- display $PATH with newlines
# lspath()       -- list files in each directory in $PATH
# lspath_less()  -- lspath with less (color)
## file paths
# realpath()     -- print absolute path (os.path.realpath) to $1
#                 note: OSX does not have readlink -f
# path()         -- realpath()
# walkpath()     -- walk down path $1 and $cmd each component

```

```
# $1: path (optional; default: pwd)
# $2: cmd (optional; default: 'ls -ald --color=auto')
# ensure_symlink() -- create or update a symlink to $2 from $1
#                  if $2 exists, backup with suffix $3
# ensure_mkdir()   -- create directory $1 if it does not yet exist

#### etc/bash/02-bashrc.platform.sh
### bashrc.platform.sh
# detect_platform() -- set $__IS_MAC or $__IS_LINUX according to $(uname)
# j()               -- jobs
# f()               -- fg %$1
# b()               -- bg %$1
# killjob()         -- kill %$1

#### etc/bash/03-bashrc.darwin.sh
### bashrc.darwin.sh
# softwareupdate -- install OSX updates
# | Docs: https://developer.apple.com/library/mac/documentation/Darwin/Reference/ManPages/man8/softwareupdate.8.html
# softwareupdate -l # --list
# softwareupdate -i --all # --install --all
# softwareupdate -i -r # --install --recommended
# if __IS_MAC:
#     finder() -- open Finder.app
#     finder-killall() -- close all Finder.app instances
#     finder-restart() -- close all and start Finder.app
#     finder-show-hidden() -- show .hidden files in Finder.app
#     finder-show-hidden() -- show .hidden files in Finder.app

#### etc/bash/04-bashrc.TERM.sh
### bashrc.TERM.sh
# configure_TERM -- configure the $TERM variable (man terminfo)
# $1: (optional; autodetects if -z)
# configure_TERM_CLICOLOR -- configure $CLICOLOR and $CLICOLOR_256
# CLICOLOR=1
# configure_TERM when sourced

#### etc/bash/05-bashrc.dotfiles.sh
### bashrc.dotfiles.sh
# dotfiles_add_path() -- add ${__DOTFILES}/scripts to $PATH
# dotfiles_status() -- print dotfiles_status
# ds() -- print dotfiles_status
# clr() -- clear scrollbar
# # osascript -e 'if application "Terminal" is frontmost then tell application "System Events"
# cls() -- clear scrollbar and print dotfiles_status()
# echo "## lspath"
# lspath | tee $OUTPUT
# https://www.gnu.org/software/bash/manual/html\_node/The-Shopt-Builtin.html#The-Shopt-Builtin
# debug-on() -- set -x -v
# debug-off() -- set +x +v
# log_dotfiles_state() -- save current environment to logfiles
# XXX:
# XXX:
# dotfiles_initialize() -- virtualenvwrapper initialize
# dotfiles_premkvirtualenv -- virtualenvwrapper premkvirtualenv
```



```

# dotfiles_postmkvirtualenv -- virtualenvwrapper postmkvirtualenv
# dotfiles_preactivate()    -- virtualenvwrapper preactivate
# dotfiles_postactivate()   -- virtualenvwrapper postactivate
# dotfiles_predeactivate()  -- virtualenvwrapper predeactivate
# dotfiles_postdeactivate() -- virtualenvwrapper postdeactivate

#### etc/bash/06-bashrc.completion.sh
### bashrc.completion.sh
# _configure_bash_completion() -- configure bash completion
#                               note: `complete -p` lists completions

#### etc/bash/07-bashrc.python.sh
### bashrc.python.sh
# pypath()                    -- print python sys.path and site config
# _setup_python()             -- configure $PYTHONSTARTUP
# _setup_pip()                -- set $PIP_REQUIRE_VIRTUALENV=false
## Pyenv
# _setup_pyenv()              -- set $PYENV_ROOT, add_to_path, and pyenv venvw
## Conda / Anaconda
# _setup_anaconda()           -- set $CONDA_ROOT, add_to_path
# workon_conda()              -- workon a conda + venv project
# wec()                       -- workon a conda + venv project
#                               note: tab-completion only shows regular virtualenvs
# mkvirtualenv_conda()         -- mkvirtualenv and conda create
# rmvirtualenv_conda()         -- rmvirtualenv conda
# mkvirtualenv_conda_if_available() -- mkvirtualenv_conda OR mkvirtualenv
# workon_conda_if_available()  -- workon_conda OR we OR workon

#### etc/bash/07-bashrc.virtualenvwrapper.sh
### bashrc.virtualenvwrapper.sh
# sudo apt-get install virtualenvwrapper || sudo pip install virtualenvwrapper
#
# _setup_virtualenvwrapper()   -- configure $VIRTUALENVWRAPPER_*
# lsvirtualenvs()              -- list virtualenvs in $WORKON_HOME
# lsve()                       -- list virtualenvs in $WORKON_HOME
# backup_virtualenv()          -- backup VIRTUAL_ENV_NAME $1 to [$2]
# backup_virtualenvs()         -- backup all virtualenvs in $WORKON_HOME to [$1]
# rebuild_virtualenv()          -- rebuild a virtualenv, leaving pkgs in place
#   $1="$VENVSTR"
#   $2="$VIRTUAL_ENV"
# TODO: adjust paths beyond the shebang
# rebuild_virtualenv()         -- rebuild a virtualenv
#   $1="$VENVSTR"
#   $2="$VIRTUAL_ENV"
# rebuild_virtualenvs()        -- rebuild all virtualenvs in $WORKON_HOME

#### etc/bash/08-bashrc.gcloud.sh
### bashrc.gcloud.sh
# _setup_google_cloud() -- configure gcloud $PATH and bash completions

#### etc/bash/10-bashrc.venv.sh
### bashrc.venv.sh
# note: most of these aliases and functions are overwritten by `we`

```

```

## Variables
# __PROJECTSRC -- path to local project settings script
# __SRC         -- path/symlink to local repository ($__SRC/hg $__SRC/git)
# PATH=~/.local/bin:$PATH (if not already there)
# __VENV        -- path to local venv config script (executable)

## Functions
# venv $@      -- call $_VENV $@
# venv -h      -- print venv --help
# venv --print-bash -- print bash configuration
# venv --print-json -- print IPython configuration as JSON
# _venv <args> -- call $_VENV -E $@ (for the current environment)
# workon_venv() -- workon a virtualenv and load venv (TAB-completion)
# param $1: $VIRTUAL_ENV_NAME ("dotfiles")
# param $2: $_APP ("dotfiles") [default: $1]
# ${WORKON_HOME}/${VIRTUAL_ENV_NAME} # == $VIRTUAL_ENV
# ${VIRTUAL_ENV}/src                  # == $_SRC
# ${_SRC}/${VIRTUAL_ENV_NAME}        # == $_WRD
# examples:
# we dotfiles
# we dotfiles dotfiles
# we()                                -- workon_venv

# CdAlias functions and completions
## Grin search
# virtualenv / virtualenvwrapper
# grinv()      -- grin $VIRTUAL_ENV
# grindv()     -- grind $VIRTUAL_ENV
# venv
# grins()      -- grin $_SRC
# grinds()     -- grind $_SRC
# grinw()      -- grin $_WRD
# grindw()     -- grind $_WRD
# edit_grin_w() -- edit $(grinw -l $@)
# egw          -- edit $(grinw -l $@)
# ctags
# grindctags() -- generate ctags from grind (in ./tags)
# brew install ctags
# apt-get install exuberant-ctags
# grindctagssys() -- generate ctags from grind --sys-path ($_WRD/tags)
# grindctagsw()   -- generate ctags from (cd $_WRD; grind) ($_WRD/tags)
# grindctagss()   -- generate ctags from (cd $_SRC; grind) ($_SRC/tags)
# _setup_venv_aliases() -- load venv aliases
# note: these are overwritten by `we` ['source <(venv -b)`]
# ssv()          -- supervisorctl -c ${_SVCFG}
# sv()           -- supervisorctl -c ${_SVCFG}
# svd()          -- supervisorctl -c ${_SVCFG} restart && sv tail -f dev
# svt()          -- supervisorctl -c "${_SVCFG}" tail -f
# hgw()          -- hg -R ${_WRD}
# hg-()          -- hg -R ${_WRD}
# gitw()         -- git -C ${_WRD}
# git-()         -- git -C ${_WRD}
# serve-()       -- ${_SERVE_}
# shell-()       -- ${_SHELL_}
# test-()        -- cd ${_WRD} && python setup.py test
# testr-()       -- reset; cd ${_WRD} && python setup.py test
# makew()        -- cd $_WRD && make $@
# make-()        -- cd $_WRD && make $@
# mw()           -- cd $_WRD && make $@
# venv_set_prompt() -- set PS1 with $WINDOW_TITLE, $VIRTUAL_ENV_NAME,

```

```

#                                and ${debian_chroot}
#                                "WINDOW_TITLE (venvprompt) [debian_chroot]"
# try: _APP, VIRTUAL_ENV_NAME, $(basename VIRTUAL_ENV)
# TODO: CONDA
# venv_ls()      -- list virtualenv directories
# lsvenv()      -- venv_ls()
# venv_mkdirs() -- create FSH paths in ${1} or ${VIRTUAL_ENV}

#### etc/bash/11-bashrc.venv.pyramid.sh
### bashrc.venv.pyramid.sh
# workon_pyramid_app() -- $VIRTUAL_ENV_NAME [$_APP] [open_terminals]

#### etc/bash/20-bashrc.editor.sh
### bashrc.editor.sh
# setup_editor() -- configure ${EDITOR}
# VIMBIN (str):   /usr/bin/vim
# GVIMBIN (str):  /usr/bin/gvim
# MVIMBIN (str):  /usr/local/bin/mvim
# GUIVIMBIN (str): $GVIMBIN || $MVIMBIN || ""
# EDITOR (str):    $VIMBIN -f || $GUIVIMBIN -f
# EDITOR_ (str):   $EDITOR || $GUIVIMBIN $VIMCONF --remote-tab-silent
# VIMCONF (str):   --servername ${VIRTUAL_ENV_NAME:-'EDITOR'}
# SUDO_EDITOR (str): $EDITOR
# _setup_pager() -- set PAGER='less'
# ggvim() -- ${EDITOR} $@ 2>&1 >/dev/null
# edits() -- open $@ in ${GUIVIMBIN} --servername $1
# e() -- ${EDITOR_} $@ [ --servername $VIRTUAL_ENV_NAME ]
# edit() -- ${EDITOR_} $@ [ --servername $VIRTUAL_ENV_NAME ]
# editw() -- ${EDITOR_} ${_WRD}/$arg (for arg in $@)
# ew() -- ${EDITOR_} ${_WRD}/$arg (for arg in $@) ('excellent')
# editcfg() -- ${EDITOR_} ${_CFG} [ --servername $VIRTUAL_ENV_NAME ]
# sudo() -- EDITOR=${SUDO_EDITOR} sudo -e
# sudo() -- EDITOR=${SUDO_EDITOR} sudo -e

#### etc/bash/29-bashrc.vimpagers.sh
### bashrc.vimpagers.sh
# _configure_lesspipe() -- (less <file.zip> | lessv)
# vimpager() -- call vimpager
# lessv() -- less with less.vim and vim (g:tinyvim=1)
# lessg() -- less with less.vim and gvim / mvim
# lesse() -- less with current venv's vim server
# manv() -- view manpages in vim
# mang() -- view manpages in gvim / mvim
# mane() -- open manpage with venv's vim server

#### etc/bash/30-bashrc.usrlog.sh
### bashrc.usrlog.sh
# _USRLOG (str): path to .usrlog userspace shell command log
# stid() -- set $TERM_ID to a random string
# stid $name -- set $TERM_ID to string
# note() -- add a dated note to $_USRLOG [_usrlog_append]
# usrlogv() -- open usrlog with vim: $VIMBIN + $_USRLOG
# usrlogg() -- open usrlog with gvim: $GUIVIMBIN + $_USRLOG
# usrloge() -- open usrlog with editor: $EDITOR + $_USRLOG

```

```
# ut()          -- tail $_USRLOG
# ug()          -- egrep current usrlog: egrep @$ $_USRLOG
# ugall()       -- egrep @$ $__USRLOG ${WORKON_HOME}/*/*.usrlog
# ugrin()       -- grin current usrlog: grin @$ $_USRLOG
# ugrinall()    -- grin @$ $__USRLOG ${WORKON_HOME}/*/*.usrlog
# lsusrlogs()   -- ls -tr  $__USRLOG ${WORKON_HOME}/*/*.usrlog
# _setup_usrlog() -- source ${__DOTFILES}/etc/usrlog.sh
# usrlogv()     -- open $_USRLOG w/ $VIMBIN (and skip to end)
# usrlogg()     -- open $_USRLOG w/ $GUIVIMBIN (and skip to end)
# usrloge()     -- open $_USRLOG w/ $EDITOR_ [ --servername $VIRTUAL_ENV_NAME ]

#### etc/bash/30-bashrc.xlck.sh
### 30-bashrc.xlck.sh
## xlck          -- minimal X screensaver
# xlck
# xlck -I -- (I)nstall xlck (apt-get)
# xlck -U -- check stat(U)s (show xautolock processes on this $DISPLAY)
# xlck -S -- (S)tart xlck (start xautolock on this $DISPLAY)
# xlck -P -- sto(P) xlck (stop xautolock on this $DISPLAY)
# xlck -R -- (R)estart xlck
# xlck -M -- suspend to ra(M) (and lock)
# xlck -D -- suspend to (D)isk (and lock)
# xlck -L -- (L)ock
# xlck -X -- shutdown -h now
# xlck -h -- help
# xlck_status_all()          -- pgrep 'xautolock|xlock|i3lock', ps ufw
# xlck_status_this_display() -- show status for this $DISPLAY
# _setup_xlck() -- source ${__DOTFILES}/etc/xlck.sh (if -z __IS_MAC)

#### etc/bash/40-bashrc.aliases.sh
### bashrc.aliases.sh
# _load_aliases() -- load aliases
# chmodr -- 'chmod -R'
# chownr -- 'chown -R'
# grep -- 'grep --color=auto'
# egrep -- 'egrep --color=auto'
# fgrep -- 'fgrep --color=auto'
# grindp -- 'grind --sys.path'
# grinp -- 'grin --sys-path'
# fumnt -- 'fusermount -u'
# ga -- 'git add'
# gac() -- 'git diff ${files}; git commit -m $1 ${files}'
# $1 (str): quoted commit message
# $2- (list): file paths
# gb -- 'git branch -v'
# gd -- 'git diff'
# gds -- 'git diff -p --stat'
# gc -- 'git commit'
# gco -- 'git checkout'
# gdc -- 'git diff --cached'
# gl -- 'git log --pretty=format:"%h : %an : %s" --topo-order --graph'
# gr -- 'git remote -v'
# gs -- 'git status'
# gsi -- 'git is; git diff; git diff --cached'
# gsiw -- 'git -C $_WRD gsi'
# gsl -- 'git stash list'
```

```

# gsn      -- 'git stash save'
# gss      -- 'git stash save'
# gitr     -- 'git remote -v'
# hga      -- 'hg add'
# hgac()   -- 'hg add ${1:}; hg commit $1'
#   $1 (str): quoted commit message
#   $2- (list): file paths
# hgl      -- 'hg glog --pager=yes'
# hgs      -- 'hg status'
# hgd      -- 'hg diff'
# hgds     -- 'hg diff --stat'
# hgdl     -- 'hg diff --color=always | less -R'
# hgc      -- 'hg commit'
# hgu      -- 'hg update'
# hgq      -- 'hg qseries'
# hgqd     -- 'hg qdiff'
# hgqs     -- 'hg qseries'
# hgqn     -- 'hg qnew'
# hgr      -- 'hg paths'
# __IS_MAC
#   la      -- 'ls -A -G'
#   ll      -- 'ls -alF -G'
#   ls      -- 'ls -G'
#   lt      -- 'ls -altr -G'
#   ll1     -- 'ls -altr -G'
# else
#   la      -- 'ls -A --color=auto'
#   ll      -- 'ls -alF --color=auto'
#   ls      -- 'ls --color=auto'
#   lt      -- 'ls -altr --color=auto'
#   ll1     -- 'ls -altr --color=auto'
# __IS_LINUX
#   psx     -- 'ps uxaw'
#   psf     -- 'ps uxawf'
#   psxs    -- 'ps uxawf --sort=tty,ppid,pid'
#   psxh    -- 'ps uxawf --sort=tty,ppid,pid | head'
#   psh     -- 'ps uxaw | head'
#   psc     -- 'ps uxaw --sort=-pcpu'
#   psch    -- 'ps uxaw --sort=-pcpu | head'
#   psm     -- 'ps uxaw --sort=-pmem'
#   psmh    -- 'ps uxaw --sort=-pmem | head'
# __IS_MAC
#   psx     -- 'ps uxaw'
#   psf     -- 'ps uxaw' # no -f
#   psh     -- 'ps uxaw | head'
#   psc     -- 'ps uxaw -c'
#   psch    -- 'ps uxaw -c | head'
#   psm     -- 'ps uxaw -m'
#   psmh    -- 'ps uxaw -m | head'
# shtop     -- 'sudo htop'
# t         -- 'tail'
# tf        -- 'tail -f'
# xclip     -- 'xclip -selection c'

#### etc/bash/42-bashrc.commands.sh
### bashrc.commands.sh
# usage: bash -c 'source bashrc.commands.sh; funcname <args>'

```

```
# chown-me()          -- chown -Rv user
# chown-me-mine()     -- chown -Rv user:user && chmod -Rv go-rwx
# chown-sme()         -- sudo chown -Rv user
# chown-sme-mine()    -- sudo chown -Rv user:user && chmod -Rv go-rwx
# chmod-unumask()     -- recursively add other+r (files) and other+rx (dirs)
# new-sh()            -- create and open a new shell script at $1
# diff-dirs()         -- list differences between directories
# diff-stdin()        -- diff the output of two commands
# wopen()             -- open path/URI/URL $1 in a new browser tab
#                     see: scripts/x-www-browser
# find-largefiles()   -- find files larger than size (default: +10M)
# find-pdf()          -- find pdfs and print info with pdftotext
# find-lately()       -- list and sort files in paths $@ by ISO8601 mtime
#                     stderr > lately.$(date).errors
#                     stdout > lately.$(date).files
#                     stdout > lately.$(date).sorted
#                     note:
# find-setuid()       -- find all setuid and setgid files
#                     stderr > find-setuid.errors
#                     stdout > find-setuid.files
# find-startup()      -- find common startup files in common locations
# find-ssl()          -- find .pem and .db files and print their metadata
# find-dpkgfile()     -- search dpkgs with apt-file
# find-dpkgfiles()    -- sort dpkg /var/lib/dpkg/info/<name>.list
# deb-chksums()       -- check dpkg md5 checksums with md5sums
# deb-mkrepo()        -- create dpkg Packages.gz and Sources.gz from dir ${1}
# mnt-chroot-bind()   -- bind mount linux chroot directories
# mnt-cifs()          -- mount a CIFS mount
# mnt-davfs()         -- mount a WebDAV mount
# lsof-sh()           -- something like lsof
# lsof-net()          -- lsof the network things
# net-stat()          -- print networking information
# ssh-prx()           -- SSH SOCKS
# strace-()           -- strace with helpful options
# strace-f()          -- strace -e trace=file + helpful options
# strace-f-noeno()    -- strace -e trace=file | grep -v ENOENT
# hgst()              -- hg diff --stat, hg status, hg diff

#### etc/bash/50-bashrc.bashmarks.sh
### bashrc.bashmarks.sh
## bashmarks
# l()  -- list bashmarks
# s()  -- save bashmarks as $1
# g()  -- goto bashmark $1
# p()  -- print bashmark $1
# d()  -- delete bashmark $1
# lsbashmarks() -- list Bashmarks (e.g. for NERDTree)
# see also: ${__DOTFILES}/scripts/nerdtree_to_bashmarks.py

#### etc/bash/70-bashrc.repos.sh
### 70-bashrc.repos.sh
#
#
#
# Use Cases
# * Original: a bunch of commands that i was running frequently
```

```

# before readthedocs (and hostthedocs)
# * local mirrors (manual, daily?)
# * no internet, outages
# * push -f
# * (~offline) Puppet/Salt source installs
# * bandwidth: testing a recipe that pulls a whole repositor(ies)
# * what's changed in <project>'s source dependencies, since i looked last
#
# Justification
# * very real risks for all development projects
# * we just assume that GitHub etc. are immutable and forever
#
# Features (TODO) [see: pyrpo]
# * Hg <subcommands>
# * Git <subcommands>
# * Bzr <subcommands>
# * periodic backups / mirroring
# * gitweb / hgweb
# * mirror_and_backup <URL>
# * all changes since <date> for <set_of_hg-git-bzr-svn_repositories>
# * ideally: transparent proxy
# * +1: easiest
# * -1: pushing upstream
#
# Caveats
# * pasting / referencing links which are local paths
# * synchronization lag
# * duplication: $__SRC/hg/<pkg> AND $VIRTUAL_ENV/src/<pkg>
#
#   # setup_dotfiles_docs_venv -- create default 'docs' venv
#   # setup_dotfiles_src_venv -- create default 'src' venv
#
#   #   __SRC_HG=${WORKON_HOME}/src/src/hg
#   #   __SRC_GIT=${WORKON_HOME}/src/src/git
#
#   # Hg runs hg commands as user hg
#   # Git runs git commands as user git
#
#   # Hgclone will mirror to $__SRC_HG
#   # Gitclone will mirror to $__SRC_GIT
#
#
# __SRC_GIT_REMOTE_URI_PREFIX  -- default git remote uri prefix
# __SRC_GIT_REMOTE_NAME       -- name for git remote v
# __SRC_HG_REMOTE_URI_PREFIX  -- default hg remote uri prefix
# __SRC_HG_REMOTE_NAME        -- name for hg paths
## Create a new hosted repository with gitolite-admin
# $1 -- repo [user/]name (e.g. westurner/dotfiles)
## push a git repository to local git storage
# $1 -- repo [user/]name (e.g. westurner/dotfiles)
# $2 -- path of local repo (e.g. ~/wrk/.ve/dotfiles/src/dotfiles)
## Create a new hosted repository with mercurial-ssh
## push a hg repository to local git storage
# $1 -- repo [user/]name (e.g. westurner/dotfiles)
# $2 -- path of local repo (e.g. ~/wrk/.ve/dotfiles/src/dotfiles)
#   fixperms ${path}
# host_docs -- build and host documentation in a local directory
# param $1: <project_name>

```

```
# param $2: [<path>]
# param $3: [<docs/Makefile>]
# param $4: [<docs/conf.py>]
# * log documentation builds
# * build a sphinx documentation set with a Makefile and a conf.py
# * rsync to docs webserver
# * set permissions
# this is not readthedocs.org
# note: you must manually install packages into the
# local 'docs' virtualenv'
# TODO: prompt?
# >> 'html_theme = "--"
# << 'html_theme = 'default'

#### etc/bash/99-bashrc.after.sh

#### etc/bash/usrlog.sh
## usrlog.sh -- Shell CLI REPL command logs in userspace (per $VIRTUAL_ENV)
#
# __USRLOG (str): default -usrlog.log file (~/-usrlog.log)
# _USRLOG (str): current -usrlog.log file to append REPL command strings to
# _TERM_ID (str): a terminal identifier with which command loglines will
# be appended (default: _usrlog_randstr)
#
# _usrlog_get_prefix() -- get a dirpath for the current usrlog
#                        (VIRTUAL_ENV or HOME)
# _usrlog_set__USRLOG() -- set $_USRLOG (and $__USRLOG)
# _usrlog_set_HISTFILE() -- configure shell history
# history -a -- append any un-flushed lines to $HISTFILE
# history -c && history -r $HISTFILE -- clear; reload $HISTFILE
# _usrlog_set_HIST() -- set shell $HIST<...> variables
# see HISTSIZE and HISTFILESIZE in bash(1)
# note that HOSTNAME and USER come from the environ
# and MUST be evaluated at the time HISTTIMEFORMAT is set.
# ... or force ignoredups and ignorespace
# HISTCONTROL=ignoredups:ignorespace
# append current lines to history
#   append to the history file, don't overwrite it
#   https://www.gnu.org/software/bash/manual/html\_node/The-Shopt-Builtin.html#The-Shopt-Builtin
#   replace newlines with semicolons
#   enable autocd (if available)
# _usrlog_randstr -- Generate a random string
# $1: number of characters
# _usrlog_get__TERM_ID() -- echo the current _TERM_ID and $_USRLOG
# _usrlog_Set__TERM_ID -- set or randomize the $_TERM_ID key
# $1: terminal name
# _usrlog_echo_title -- set window title
# _usrlog_set_title() -- set xterm title
# _usrlog_setup() -- configure usrlog for the current shell
# setup bash
# setup zsh
# _usrlog_append() -- Write a line to $_USRLOG w/ an ISO8601 timestamp
# $1: text (command) to log
# note: _TERM_ID must not contain a tab character (tr '\t' ' ')
# note: _TERM_ID can be a URN, URL, URL, or simple \w+ str key
# example:
```



```

# 2014-11-15T06:42:00-0600      dotfiles      8311  ls
# (pwd -p)?
# this from HISTORY
# _usrlog_append_oldstyle -- Write a line to $_USRLOG
# $1: text (command) to log
# examples:
# # qMZWZSGvJv8: 10/28/14 17:25.54 ::: 522 histgrep BUG
# # ZbH08n8unY8      2014-11-11T12:27:22-0600      2238  ls
# _usrlog_writecmd() -- write the most recent command to $_USRLOG
# _usrlog_parse_newstyle -- Parse a newstyle HISTTIMEFORMAT usrlog
# with pyline
# TODO: handle HISTTIMEFORMAT="" (" histn <cmd>")
# TODO: handle newlines
# _usrlog_parse_cmds -- Show histcmd or histstr from HISTTIMEFORMAT usrlog
# with pyline
# TODO: handle HISTTIMEFORMAT="" (" histn <cmd>")
# TODO: handle newlines (commands that start on the next line)
# TODO: HISTTIMEFORMAT histn (OSX ) [ 8 ]
# TODO: HISTTIMEFORMAT histn (Linux) [ 7 ]
## usrlog.sh API
# ut() -- show recent commands
# termid() -- echo $_TERM_ID
# set_term_id() -- set $_TERM_ID to a randomstr or $1
# stid() -- set $_TERM_ID to a randomstr or $1
# st() -- set $_TERM_ID to a randomstr or $1
## Old (hist, histgrep, histgrep_session)
# less() -- less the current session log
# histgrep() -- egrep $@ $_USRLOG
# histgrep_session() -- grep for specific sessions
# $1: session name
# $2: don't strip the line prefix
## New (u*, usrlog*)
# usrlog_tail() -- tail -n20 $_USRLOG
# usrlogtf() -- tail -f -n20 $_USRLOG
# utf() -- tail -f -n20 $_USRLOG
# usrlog_grep() -- egrep -n $_USRLOG
# ug() -- egrep -n $_USRLOG
# usrlog_grin() -- grin -s $@ $_USRLOG
# ugrin() -- grin -s $@ $_USRLOG
# lsusrlogs() -- ls $__USRLOG ${WORKON_HOME}/*/.usrlog
# usrlog_lately() -- lsusrlogs by mtime
# ull() -- usrlog_lately() (lsusrlogs by mtime)
# usrlog_grep_all() -- grep usrlogs (drop filenames with -h)
# ugall() -- grep usrlogs (drop filenames with -h)
# usrlog_grin_all() -- grin usrlogs
# usrlog_grin_all() -- grin usrlogs
# note() -- _usrlog_append "#note #note: $@"
# todo() -- _usrlog_append "#note #TODO: $@"
# usrlog_screenrec_ffmpeg() -- record a screencast
# $1: destination directory (use /tmp if possible)
# $2: video name to append to datestamp
# Press "q" to stop recording
# _setup_usrlog() -- call _usrlog_setup $@
## calls _usrlog_setup when sourced

#### etc/bash/xlck.sh
## xlck.sh

```

```
## bash script for working with xautolock, xlock, and/or i3lock
## as well as issuing suspend, shutdown, and restart commands
## Requirements:
#
# sudo apt-get install xautolock xlockmore i3lock
# xlock() -- xlock $@
# _xlock_install() -- install xlock dependencies
# bash, pgrep, ps, kill, xautolock, xlock, i3lock, xset
# _xlock_setup_dpms() -- configure display with xset and dpms
# _xlock_setup() -- setup xlock (export _XLOCK=(this) && _xlock_setup_dpms)
# _xlock_xlock() -- start xlock (white on black w/ a 3 second delay)
# _xlock_i3lock() -- start i3lock with a dark gray background
# xlock_lock() -- lock the current display
# note: this will be run before suspend to RAM and Disk.
# _suspend_to_ram() -- echo mem > /sys/power/state
# _suspend_to_disk() -- echo disk > /sys/power/state
# note: this does not work on many machines
# _dbus_halt() -- send a dbus stop msg to ConsoleKit
# _dbus_reboot() -- send a dbus reboot msg to ConsoleKit
# _dbus_suspend() -- send a dbus suspend msg to ConsoleKit
# _dbus_hibernate() -- send a dbus hibernate msg to ConsoleKit
# xlock_lock_suspend_ram() -- lock and suspend to RAM
# xlock_lock_suspend_disk() -- lock and suspend to disk
# xlock_suspend_ram() -- lock and suspend to RAM
# xlock_suspend_disk() -- lock and suspend to disk
# xlock_start() -- start xlock
# xlock_stop() -- stop xlock
# xlock_restart() -- stop and start xlock
# xlock_xautolock_pgrep_display() -- find xautolock on this display
# xlock_xautolock_status() -- show xlock status
# xlock_autolock_stop() -- stop autolock on the current $DISPLAY
# xlock_status() -- xlock_xautolock_status
# xlock_status_all() -- pgrep 'xautolock/xlock/i3lock', ps ufw
# xlock_status_this_display() -- show status for this $DISPLAY
# _xlock_xautolock() -- start xautolock (see: xlock_start)
```

2.4 Vim

<https://github.com/westurner/dotvim/blob/master/vimrc>

<https://github.com/westurner/dotvim/blob/master/vimrc.full.bundles.vimrc>

<https://github.com/westurner/dotvim/blob/master/vimrc.tinyvim.bundles.vimrc>

make help_vim_rst:

```
# etc/vim/vimrc
" .vimrc
" =====
" ::
" git clone https://github.com/westurner/dotvim
" git clone ssh://git@github.com/westurner/dotvim
" make help
"
" Vim Reference
" -----
```

```

" %          -- current filename
" %:p        -- current filepath
" $VIMRUNTIME -- /{colors,syntax,macros}
" ListMappings -- list commented mappings
" :map        -- list actual mappings
" :scriptnames -- list scripts and plugins
" :set        -- list all nondefault options
" e <path>    -- open file
" e <pa...><tab> -- open file with wildmenu completion
" \e [...] <enter> -- open file
" :tabnew <path> -- open file
" :read filename| -- insert filename at cursor
" :read !cmd    -- insert cmd output at cursor
" :%! [cmd]     -- buffer > stdin > [cmd] > stdout => buffer.replace
"
" [n]G        -- goto line #
" g <C-g>     -- whereami
" u           -- undo
" ^r          -- redo
" :%s:\(.*\):+\1:g -- Regex
"
" Modes
" i           -- insert
" I           -- insert at beginning of line
" a           -- append
" A           -- append at end of line
" v           -- visual
" c-v        -- visual block
" ;;         -- command
" <Esc>      -- command
"
" Vim Marks
" m[a-z]{1}  -- set mark
" `[a-z]{1}  -- goto mark
" '[a-z]{1}  -- goto mark
"
" Macros
" q[a-z]{1}  -- start recording
" q          -- stop recording
" @[a-z]{1}  -- replay macro
" @@         -- repeat macro
" q2<seq><esc>q;@2 -- record macro to 2 and repeat
"
" Searching
" /<pattern> -- search for term
" *          -- search for term under cursor next
" n          -- next search occurrence
" #          -- search for term under cursor previous
" N          -- previous search occurrence
"
" :[l][vim]grep <pattern> <file>
"
" :cl :ll    -- list list
" :copen :lopen -- open list
" :cw :lw    -- toggle show list
" :ccl[ose] :lcl -- close list
" :cn :ln    -- next <Enter>
" :cp :lp    -- prev <Enter>

```

```
" :cc! :lc [nr]    -- jump to [nr]
" :cfir :cla      -- first, last
"
" Yanking and Pasting
" y[a-z]         -- yank to buffer [a-z]
" p[a-z]         -- paste from buffer [a-z]
" lp            -- paste to level
"
" Indenting/Shifting Blocks
" [n]<           -- shift block left
" [n]>           -- shift block right
"
"
" Folding
" :help Fold      -- also usr_28
" :set nofen      -- stop folding
" zf             -- create fold
" zo             -- fold open
" zO             -- fold open recursive
" zc             -- fold close
" zC             -- fold close recursive
" zx            -- undo manual fold actions
" zX            -- undo manual fold actions and recompute
" zM            -- fold close all but current (focus)
" zR            -- fold open all (review)
"
" :Voom [format]  -- open Voom outline sidebar
" <leader> t      -- :TagBarToggle " outline sidebar
"
" Etiquette
" <leader> i      -- toggle unprintables
" <leader> sd     -- toggle highlight EOL whitespace
" <leader> sc     -- clear highlighting
"
" set window title to vim title (display full path)
" print the document path
"
" :ListMappings   -- list .vimrc mapping comments (n(next) and p(rev))
" <space> -- <leader>
" ,             -- <leader> == <comma>
" ;;           -- <esc> == double semicolon
" jk           -- <esc>
" 98           -- <esc> == 98
" :;           -- <esc> == colon semicolon
" ::           -- <esc> == colon semicolon
" Quickfix
" <leader> q      -- toggle quicklist
" <leader> n      -- next quicklist item
" <leader> l      -- toggle location list
" Workaround vim lp:#572863
" Code Folding
" UTF-8
" TODO XXX
" Code Indenting
" Searching
" set colorcolumn=0 -- clear color column
" Turn Off Visual Bell
" WildMenu
```

```

" Spell Checking
" <leader> sp          -- toggle spellcheck
" shift-<enter>        -- insert new line w/o changing mode
"   no error bells
"   Jump to last position
"   remove trailing whitespace
"   filetype extensions
"   if &previewwindow
"       exec 'setlocal winheight='.&previewheight
"   endif
" Auto completion
" CTRL-<space>         -- autocomplete menu
" CTRL-<tab>           -- autocomplete menu
" close vim if the only window left open is a NERDTree
" Open NERDTree automatically if no files were specified
" Drag and Drop
" :help drag-n-drop
" shift-<drop>         -- cd to file's directory
" ctrl-<drop>          -- split new window for file
" <drop>              -- open file or paste path at cursor
" Fonts
" :PatchFont          -- set the font
" GUI Menubar
" :HideMenubar        -- hide GUI menubar
" :ShowMenubar        -- show GUI menubar
" :Set256              -- set 256 colors (for console vim)
" :Set88               -- set 88 colors (for console vim)
" GUI
"   Remove gui scrollbars
"   ctrl-z            -- undo
"   alt-z             -- undo
"   ctrl-r            -- redo
"   alt-r             -- redo
"   ctrl-X            -- cut
"   alt-x             -- cut
"   ctrl-c            -- copy
"   alt-c             -- copy
"   always call Set256.
"   if this causes problems with older terminals
"   :Set88
" autocmd! Syntax * syn match ExtraWhitespace /\s\+${|} \+\ze\t/
" <leader> sd          -- match EOL whitespace
" <leader> sc          -- clear search highlighting
" ctrl-q             -- close
" <leader> i          -- toggle show invisibles
" ,cd                -- :cd %:p:h
" T                  -- wrap paragram
" Keep search matches in the middle of the window.
" <leader> [          -- toggle cursorline and cursorcolumn
" <leader> hm         -- set horizontal line mark
" <leader> hv         -- set vertical column mark
" <leader> c          -- clear virt marks
" Tab                -- Indent Line
" map <Tab>           >gb
" Shift-Tab          -- Dedent Line
" ctrl-t             -- Indent Current Line
" ctrl-d             -- Dedent Current Line
" >                  -- Visual Indent Block

```

```
" <          -- visual dedent block
" Alternative using Tab/Shift-Tab (for gvim).
" tab        -- shift right
" Shift-tab  -- shift left
" vnoremap <Tab> >gv
" ctrl-f     -- find
" ctrl-alt-A -- copy all
" Paste
" shift-insert -- paste
" ctrl-S      -- Save
" ctrl-Alt-W  -- Close
" ctrl-Home   -- Goto line one
" ctrl-End    -- Goto line :-1
" PgUp/PgDn
" K          -- PageUp
" J          -- PageDown
" Pgup/Down are actually 2*<c-U>
" Buffer Nav
" ctrl-a     -- move to beginning of line (^)
" ctrl-e     -- move to end of line ($)
" Window Nav (window-move-cursor)
" ctrl-j     -- cursor window down
" ctrl-u     -- cursor window down
" ctrl-k     -- cursor window up
" ctrl-i     -- cursor window up
" ctrl-l     -- cursor window right
" ctrl-h     -- cursor window left
" Window Resize (window-resize)
" ctrl-w _   -- maximize window height
" ctrw-w l_  -- minimize window height
" ctrl-w |   -- maximize window width
" ctrl-w l|  -- minimize window width
" ctrl-w =   -- equalize window sizes
" [n]ctrl-w > -- expand width
" [n]ctrl-w < -- contract width
" [n]ctrl-w + -- increase height
" [n]ctrl-w - -- reduce height
" ctrl-w o   -- minimze all other windows
" Window Movement (window-move)
" Window Up
" <leader> wk -- move window up
" ctrl-wi    -- move window up
" <leader> wi -- move window up
" Window Right
" <leader> wl -- move window right
" Window Down
" <leader> wj -- move window down
" ctrl-wu    -- move window down
" <leader> wu -- move window down
" Window Left
" <leader> wj -- move window left
" Window Rotate
" ctrl-w R   -- rotate window up
" ctrl-w r   -- rotate window down
" Tab Movement (tab-page-commands)
" ctrl-Alt-h -- previous tab
" Alt-u      -- previous tab
" ctrl-Alt-l -- next tab
```

```

" Alt-i          -- next tab
" Man.vim        -- view manpages in vim
" :Man man       -- view manpage for 'man'
" <leader> o      -- Open uri under cursor
"   :Ack <term> <path>
"   <leader>a     -- Ack
" Grin           -- Find in Python
" Ctags
" ctrl-[         -- go to tag under cursor
" ctrl-T         -- go back #TODO
" sh: ctags -R -f ~/.vim/tags/python-$PYVER.ctags $PYLIBDIR
" Use :make to see syntax errors. (:cn and :cp to move around, :dist to see
" all errors)
" Colors
" :PatchColors   -- load local colorizing postsets
" call PatchColors() -- call PatchColors when sourced
" List highlight colors
" Python
" Wrap at 72 chars for comments.
" read virtualenv's site-packages to vim path
"   TODO: python regex current buffer
" Tabsetting functions
" :Fourtabs      -- set to four (4) soft tabs (Default)
" Default to fourtabs
" :Threetabs     -- set to three (3) soft tabs
" :Twotabs       -- set to two (2) soft tabs
" :Onetab        -- set to one (1) soft tab
" :Hardtabs      -- set to hard \t tabs (e.g. for Makefiles)
" :CurrentBuffer -- display number of current buffer
" diff           -- vimdiff, Hgvdifff, Gdiff
"   :diffget     -- get from diff (overwrite or append)
"   do           -- :diffget other block
"   :diffput     -- put from diff (overwrite or append)
"   dp           -- :diffput block
"
"   <C-W><C-w> -- cycle between buffers
"
" diffget maps   -- 3-way merge buffers
"   <leader> 2    -- diffget from bufnr 2
"   <leader> 3    -- diffget from bufnr 3
"   <leader> 4    -- diffget from bufnr 4
" :Striptrailingwhitespace -- strip spaces at the end of lines
" Adjust font-size
" <C-Up>         -- increase font size
" <C-Down>       -- decrease font size
" <F3>          -- insert ReST date heading
" Trac
" References
"
" - https://dev.launchpad.net/UltimateVimPythonSetup
" - https://github.com/kennethreitz/dotfiles/blob/master/.vimrc
" - https://bitbucket.org/sjl/dotfiles/src/tip/vim/.vimrc#cl-716
" - http://vim.wikia.com/wiki/Highlight_unwanted_spaces
" - http://stackoverflow.com/questions/1551231
" - http://superuser.com/questions/117969/is-there-a-way-to-move-a-split-page-to-a-new-tab-in-vim
" - http://sontek.net/turning-vim-into-a-modern-python-ide
" - http://vim.wikia.com/wiki/VimTip320

```

```
# etc/vim/vimrc.full.bundles.vimrc
" Bundle          -- Vim bundle manager [help bundle]
" :BundleList      - list configured plugins
" :BundleInstall(!) - install (update) plugins
" :BundleSearch(!) foo - search (or refresh cache first) for foo
" :BundleClean(!)   - confirm (or auto-approve) removal of unused plugins
"
" The Bundle URLs are intentionally complete https URLs
" * grep '^Bundle \'' vimrc.bundles
" * sed -i 's\https://github.com/\ssh://git@github.com/\g'
" venv.vim         -- venv CdAlias commands
" :Cdhome          -- Cd_HOME()
" :Cdh             -- Cd_HOME()
" :Cdwrk           -- Cd__WRK()
" :Cddotfiles      -- Cd__DOTFILES()
" :Cdd             -- Cd__DOTFILES()
" :Cdprojecthome   -- Cd_PROJECT_HOME()
" :Cdp             -- Cd_PROJECT_HOME()
" :Cdph            -- Cd_PROJECT_HOME()
" :Cdworkonhome    -- Cd_WORKON_HOME()
" :Cdwh            -- Cd_WORKON_HOME()
" :Cdve            -- Cd_WORKON_HOME()
" :Cdcondahome     -- Cd_CONDA_HOME()
" :Cda             -- Cd_CONDA_HOME()
" :Cdce            -- Cd_CONDA_HOME()
" :Cdvirtualenv    -- Cd_VIRTUAL_ENV()
" :Cdv             -- Cd_VIRTUAL_ENV()
" :Cdsrcc          -- Cd__SRC()
" :Cds             -- Cd__SRC()
" :Cdwrdd          -- Cd__WRD()
" :Cdw             -- Cd__WRD()
" :Cdbin           -- Cd__BIN()
" :Cdb             -- Cd__BIN()
" :Cdetc           -- Cd__ETC()
" :Cde             -- Cd__ETC()
" :Cdlib           -- Cd__LIB()
" :Cdl             -- Cd__LIB()
" :Cdlog           -- Cd__LOG()
" :Cdpylib         -- Cd__PYLIB()
" :Cdpysite        -- Cd__PYSITE()
" :Cdsitepackages  -- Cd__PYSITE()
" :Cdvar           -- Cd__VAR()
" :Cdwww           -- Cd__WWW()
" :Cdww            -- Cd__WWW()
" Info.vim         -- vim infopages in vim [help info]
" :Info sed        -- view infopage for 'sed'
" <Space>          -- Scroll forward (page down).
" <Backspace>      -- Scroll backward (page up).
" <Tab>            -- Move cursor to next hyperlink within this node.
" <Enter>,<C-J>    -- Follow hyperlink under cursor.
" ;,<C-T>          -- Return to last seen node.
" .,>              -- Move to the "next" node of this node.
" p,<              -- Move to the "previous" node of this node.
" u               -- Move "up" from this node.
" d               -- Move to "directory" node.
" t               -- Move to the Top node.
" <C-S>           -- Search forward within current node only.
" s               -- Search forward through all nodes for a specified
```



```

" string.
" q          -- Quit browser.
"
" Signify    -- show git/hg file changes in gutter [help signify]
" <leader>gt  -- SignifyToggle
" <leader>gh  -- SignifyToggleHighlight
" <leader>gr  -- SignifyRefresh
" <leader>gd  -- SignifyDebug
" hunk jumping
" <leader>gh  -- signify-next-hunk
" <leader>gk  -- signify-prev-hunk
" hunk text object
" ic         -- signify inner textobj
" ac         -- signify outer textobj
" Fugitive   -- Git commands and statusline display [help fugitive]
" Lawrencium -- Hg commands [help lawrencium]
" NERDTree   -- File browser [help NERDTree]
" <Leader>e   -- toggle NERDTree
" ctrl-e     -- toggle NERDTree
" <Leader>E   -- open nerdtree to current file (:NERDTreeFind %:p:h)
" ctrl-E     -- open nerdtree to current file (:NERDTreeFind %:p:h)
" I          -- toggle view hidden files
" B          -- toggle view bookmarks
" cd         -- set vim CWD to selected dir
" C          -- refocus view to selected dir
" o          -- open
" r          -- refresh dir
" R          -- refresh root
" t          -- open in new tab
" T          -- open in new tab silently
" u          -- up a dir
" U          -- up a dir and leave open
" x          -- close node
" X          -- close all nodes recursive
" ?          -- toggle help
" FindInNERDTree -- NERDTree show current file [help NERDTreeFind]
" <c-b>       -- toggle BufExplorer
" ?          -- toggle BufExplorer help
" <leader>b   -- toggle BufExplorer
" CtrlP      -- file/buffer/mru finder [help ctrlp]
" <C-p>      -- CtrlP (fuzzy matching)
" Syntastic  -- syntax highlighting [help syntastic]
" NERDCommitter -- commenting [help NERDCommitter]
" ,cm        -- minimal comment
" ,cs        -- sexy comment
" ,c<space>  -- toggle comment
" UltiSnips  -- syntax-specific snippets [help ultisnips]
" snippetname<C-CR> -- insert snippet
" <tab>       -- next placeholder
" <tab>       -- prev placeholder
" ~/.vim/snippets-ulti/python:
" climain    -- new cli script
" setuppy    -- new setup.py script
" NeoComplCache -- code completion [help neocomplcache]
" unstack.vim -- parse and open stacktrace paths [help unstack]
" <leader> s  -- parse part/all of a stacktrace
" accordion.vim -- work w/ a number of vsplits at once [help accordion]
" ViM Airline -- helpful statusbar information w/ vimscript [help airline]

```

```
" basel6, wombat, luna
" basel6, wombat, luna
" EasyMotion      -- easy visual motions [help easymotion]
" <Leader>m-w/e    -- search forward (beg/end of word)
" <Leader>m-b      -- search backward
" <Leader>m-j      -- search line down
" <Leader>m-k      -- search line up
" Jellybeans      -- a good colorscheme w/ sensible diff highlighting
" :colorscheme jellybeans -- switch to the jellybeans colorscheme
" Vim-misc        -- functions for colorscheme-switcher and vim-session
" Vim Colorscheme Switcher [help colorscheme-switcher]
" <F8>            -- cycle colors forward
" <Shift><F8>      -- cycle colors reverse
" HiColors
" call HiTest() -- print highlighting colors
" Pasting         -- make paste work normally [help paste]
" Vim Room        -- focus just the relevant text [help vimroom]
" VOoM Outline Viewer -- view outlines of code and text [help voom]
" VOoM modes:    html, markdown, python, rest,
"               thevimoutliner, txt2tags,
"               viki, vimwiki, wiki
" :Voom [<format>] -- open Voom outline tab
" :Voom rest      -- open ReStructuredText outline
" ggg?G
" <leader> V      -- toggle Voom outline sidebar
" TagBar         -- source tag browser [help tagbar]
" <leader> t      -- toggle TagBar outline sidebar"
" Vim Session    -- save and restore sessions between exits [help session]
" :SaveSession <name> -- save a session
" :OpenSession <name> -- open a saved session
" :Restart       -- SaveSession restart && exit
" :OpenSession restart -- open the 'restart' saved session
" Vim Unimpaired -- moving between buffers [help unimpaired]
" [a             :previous
" ]a             :next
" [A             :first
" ]A             :last
" [b             :bprevious
" ]b             :bnext
" [B             :bfirst
" ]B             :blast
" [l             :lprevious
" ]l             :lnext
" [L             :lfirst
" ]L             :llast
" [<C-L>         :lpfile
" ]<C-L>         :lnfile
" [q             :cprevious
" ]q             :cnext
" [Q             :cfirst
" ]Q             :clast
" [<C-Q>         :cpfile (Note that <C-Q> only works in a terminal if you disable
" ]<C-Q>         :cnfile flow control: stty -ixon)
" [t             :tprevious
" ]t             :tnext
" [T             :tfirst
" ]T             :tlast
" Ack.vim        -- ack through files (instead of grep) [help ack]
```

```

" :Ack [options] PATTERN [directory]    -- search for pattern
" :AckAdd [options] PATTERN [directory] -- add a search pattern
" :AckWindow [options] PATTERN          -- search all visible buffers"
" vim-surround -- add quotes/parenthesis/tags [help surround]
"   cs          -- change surrounding
"   ys          -- yank and surround (motion, text object)
"   yss         -- yank and surround current line
"   ds"         -- remove double-quotes
"   cs'"        -- replace single-quotes with double quotes
"   cd"<q>      -- surround with <q>...<q/>
"   dst         -- remove surrounding tag
" csapprox      -- adapt gvim colorschemes for terminal vim [help csapprox]
" UndoTree      -- visualize vim undotree
"   <F5>        -- Toggle UndoTree (? for help)
" vim-nginx     -- nginx ftdetect, indent, and syntax
" n3.vim        -- N3/Turtle RDF Syntax
" SPARQL        -- SPARQL syntax
" Python-mode   -- Python [help pymode]
" :help pymode
" [[           -- Jump to previous class or function
" ]]           -- Jump to next class or function
" [M           -- Jump to previous class or method
" ]M           -- Jump to next class or method
" aC           -- Select a class. Ex: vaC, daC, yaC, caC
" iC           -- Select inner class. Ex: viC, diC, yiC, ciC
" aM           -- Select a function or method. Ex: vaM, daM, yaM, caM
" iM           -- Select inner function or method. Ex: viM, diM, yiM, ciM
" g:pymode_python = { 'python', 'python3', 'disable' }
"
" set g:pymode_python 'disable' (start time, occasional completion stall)
" <leader> d     -- open pydoc
" :PymodeLintToggle -- toggle lint checking
" :PymodeLintAuto   -- autofix current buffer pep8 errors
" - auto-show an error window
" - show lint signs
" - run lint on write
" let g:pymode_lint_ignore = ""
" let g:pymode_lint_select = ""
" Pymode lint line annotation symbols
"   XX = TODO
"   CC = COMMENT
"   RR = VISUAL
"   EE = ERROR
"   II = INFO
"   FF = PYFLAKES
" :PyModeLint      -- lint current buffer (once)
" :PymodeLintToggle -- toggle lint
"
" :PyModeLintAuto   -- auto-lint the current buffer (once)
"                   (commit before and after)
"
" <F7>             -- set debugger breakpoints
" auto lookup breakpoint cmd (pdb, ipdb, pudb)"
" Searches upward for a .ropeproject file (that should be .vcs-ignored)
" :PymodeRopeNewProject -- Create a new .ropeproject in CWD
" :PymodeRopeRegenerate -- Regenerate rope project cache
" <C-c>d            -- show docs for current function w/ pymode
" rope for autocompletion

```

```
" <C-Space>      -- rope autocomplete
" <leader> j       -- :RopeGotoDefinition
" <C-c> ro        -- organize Python imports; drop unused (:PymodeRopeAutoImport)
" :PymodeRopeUndo  -- Undo last project changes
" :PymodeRopeRedo  -- Redo last project changes
" <C-c> rr        -- rope rename
" vim-virtualenv   -- Python virtualenv [help virtualenv]
" :help
" :VirtualEnvDeactivate
" :VirtualEnvList
" :VirtualEnvActivate <name>
" :VirtualEnvActivate <TAB>
" Sort python imports
" :PyFixImports    -- sort import statements
" Pytest.vim      -- py.test red/green results [help pytest]
" :Pytest clear    -- reset pytest globals
" :Pytest file     -- pytest file
" :Pytest class    -- pytest class
" :Pytest method   -- pytest method
" :Pytest {...} --pdb -- pytest file/class/method with pdb
" <leader>tf       -- pytest file
" <leader>tc       -- pytest class
" <leader>tm       -- pytest method
" " cycle through test errors
" <leader>tn       -- pytest next error
" <leader>tp       -- pytest prev error
" <leader>te       -- pytest error
" Pyrex           -- Pyrex syntax
" Jinja           -- Jinja Templates syntax
" vim-coffee-script -- CoffeeScript syntax, indent
" vim-haml        -- HAML, SASS, SCSS
" vim-css3-syntax  -- CSS3
" vim-css-color    -- show CSS color codes
" vim-less        -- LESS CSS
" vim-jade        -- Jade templates
" os.vim          -- Operating System [help os]
" clickable.vim    -- click-able links
" Bundle 'https://github.com/Rykka/clickable.vim' XXX TODO linux
" Riv.vim         -- ReStructuredText [help riv]
" :RivIntro
" :RivQuickStart
" :RivPrimer
" :RivSpecification
" :RivCheatSheet
" let g:riv_fold_level = -1
" Salt            -- Salt syntax
" Trac            -- Trac [help trac]
" webapi-vim      -- vim web API [help webapi[-{html, http, json, xml}]]
" gist-vim        -- Create a gist.github.com [help gist-vim]
" github-issues.vim -- autocomplete, CRUD GitHub issues [help Gissues]
" html5.vim       -- HTML5, RDFa, microdata, WAI-ARIA
" vim-javascript   -- improved Javascript support
" vim-indent-guides -- show indentation levels [help indent_guides]
" rainbow-parentheses -- make nested parenthesis different colors
" :RainbowParenthesesActivate
" :RainbowParenthesesToggle
" :RainbowParenthesesLoadRound
" :RainbowParenthesesLoadSquare
```

```

" :RainbowParenthesesLoadBraces
" :RainbowParenthesesLoadChevrons
" :RainbowParenthesesToggleAll
"   :RainbowParenthesesActivate
" 19          -- utility library (for FuzzyFinder)
" FuzzyFinder  -- find files, buffers, tags, changes [help fuf]
" :FufBuffer
" :FufFile
" :FufDir
" :FufMruFile
" :FufMruCmd
" :FufTag
" :FufJumpList
" :FufChangeList
" :FufQuickfix
" :FufHelp
" abolish.vim  -- abbreviations, case-aware replcmnts [help abolish]
" fountain.vim -- fountain.io syntax
" All of your Bundles must be added before the following line
"

# etc/vim/vimrc.tinyvim.bundles.vimrc
" Bundle      -- Vim bundle manager [help bundle]
" :BundleList  - list configured plugins
" :BundleInstall(!) - install (update) plugins
" :BundleSearch(!) foo - search (or refresh cache first) for foo
" :BundleClean(!) - confirm (or auto-approve) removal of unused plugins
"
" The Bundle URLs are intentionally complete https URLs
" * grep '^Bundle \'' vimrc.bundles
" * sed -i 's\https://github.com/\ssh://git@github.com/\g'
" Info.vim     -- vim infopages in vim [help info]
" :Info sed    -- view infopage for 'sed'
" <Space>      -- Scroll forward (page down).
" <Backspace>  -- Scroll backward (page up).
" <Tab>        -- Move cursor to next hyperlink within this node.
" <Enter>, <C-] > -- Follow hyperlink under cursor.
" ;, <C-T>     -- Return to last seen node.
" ., >        -- Move to the "next" node of this node.
" p, <        -- Move to the "previous" node of this node.
" u           -- Move "up" from this node.
" d           -- Move to "directory" node.
" t           -- Move to the Top node.
" <C-S>       -- Search forward within current node only.
" s           -- Search forward through all nodes for a specified
" string.
" q           -- Quit browser.
"
" Signify     -- show git/hg file changes in gutter [help signify]
" NERDTree    -- File browser [help NERDTree]
" <Leader>e    -- toggle NERDTree
" ctrl-e      -- toggle NERDTree
" <Leader>E    -- open nerdtree to current file (:NERDTreeFind %:p:h)
" ctrl-E      -- open nerdtree to current file (:NERDTreeFind %:p:h)
" I           -- toggle view hidden files
" B           -- toggle view bookmarks
" cd          -- set vim CWD to selected dir

```

```
" C          -- refocus view to selected dir
" o          -- open
" r          -- refresh dir
" R          -- refresh root
" t          -- open in new tab
" T          -- open in new tab silently
" u          -- up a dir
" U          -- up a dir and leave open
" x          -- close node
" X          -- close all nodes recursive
" ?          -- toggle help
" FindInNERDTree -- NERDTree show current file [help NERDTreeFind]
" <c-b>      -- toggle BufExplorer
" ?         -- toggle BufExplorer help
" <leader>b  -- toggle BufExplorer
" CtrlP      -- file/buffer/mru finder [help ctrlp]
" <C-p>     -- CtrlP (fuzzy matching)
" Syntastic  -- syntax highlighting [help syntastic]
" EasyMotion -- easy visual motions [help easymotion]
" <Leader>m-w/e -- search forward (beg/end of word)
" <Leader>m-b  -- search backward
" <Leader>m-j   -- search line down
" <Leader>m-k   -- search line up
" Jellybeans -- a good colorscheme w/ sensible diff highlighting
" :colorscheme jellybeans -- switch to the jellybeans colorscheme
" Vim-misc    -- functions for colorscheme-switcher and vim-session
" Vim Colorscheme Switcher [help colorscheme-switcher]
" <F8>        -- cycle colors forward
" <Shift><F8>  -- cycle colors reverse
" vim-nginx   -- nginx ftdetect, indent, and syntax
" n3.vim      -- N3/Turtle RDF Syntax
" SPARQL      -- SPARQL syntax
" Pyrex       -- Pyrex syntax
" Jinja       -- Jinja Templates syntax
" Salt        -- Salt syntax
" All of your Bundles must be added before the following line
"
```

2.5 I3wm

<https://github.com/westurner/dotfiles/blob/master/etc/i3/config>

make help_i3_rst:

```
#
# # Default location: ~/.i3/config
# # List commented command shortcuts with::
#
# #      cat ~/.i3/config | egrep '^(\\s+)?##+ |^(\\s+)?# )'
#
# #!/bin/sh
# ### .i3/config requirements
#
# ## Ubuntu (12.04)
# # MUST
```

```

# apt-get install i3 i3status xautolock xlockmore i3lock
# hg clone https://github.com/westurner/dotfiles ~/.dotfiles # etc/xlck.sh
#
# # SHOULD
# apt-get install gnome-terminal network-manager-gnome thunar pulseaudio-utils
# apt-get install feh # wallpaper
# apt-get install xfce4-screenshooter # screenshots
# mkdir -p ~/pictures/screenshots # screenshots
# apt-get install xbacklight # brightness
#
# # COULD
# apt-get install vim-gnome # scratchpad
# add-apt-repository ppa:kilian/f.lux # f.lux
# apt-get update # f.lux
# apt-get install fluxgui # http://justgetflux.com
#
# ## References
# * http://i3wm.org/docs/userguide.html
# * https://faq.i3wm.org/question/1425/variable-substitution/
# * i3-config-wizard
#
# ## Notes
# * grab keyboard mappings: xev | grep keycode
# Set i3 modifier keys to variables
# # set $mod to <alt> (<Alt_L> and <Alt_R>)
# # set $mod2 to <Super> (<Super_L> and <Super_R>)
# font for window titles. ISO 10646 = Unicode
# Pango requires i3 version >= TODO
# reload the configuration file
# <alt><shift> c -- reload i3 configuration
# restart i3 inplace (preserves your layout/session, can be used to upgrade i3)
# <alt><shift> r -- restart i3 (session preserving)
# exit i3 (logs you out of your X session)
# <super><shift> l -- exit i3 (close all and logout of X session)
# <alt><shift> q -- close focused window
# # Hide edge borders
# # Get WM_CLASS with $(xprop WM_CLASS)
# set $set_xwallpaper feh --bg-fill --no-xinerama ~/wallpaper.png
# - Set X background
# - Set X wallaper to (~/wallpaper.png)
# - Start screensaver
# - Launch network applet (optional)
# exec_always --no-startup-id $network_applet # (optional)
# see also: nmcli
# <super> l -- lock screen
# <XF86PowerOff> -- exit
# <XF86Sleep> -- suspend
# <XF86MonBrightnessUp> -- brightness up
# <XF86MonBrightnessDown> -- brightness down
# <XF86AudioRaiseVolume> -- volume up
# <XF86AudioLowerVolume> -- volume down
# <alt> x -- run command
# <super> r -- run command
# <super> e -- launch browser
# <alt><shift> g -- launch editor
# <alt><shift> b -- launch browser
# <alt><shift> t -- launch terminal
# <super> t -- launch terminal

```

```
# <alt> <enter>      -- launch terminal
# XF86Calculator      -- launch calculator
# <alt><shift> w        -- launch network manager applet (see also: $(nmcli))
# <PrintScr>          -- screenshot (full screen)
# <alt> <PrintScr>    -- screenshot (current window)
# <alt> v             -- focus nearest: editor
# <alt> t             -- focus nearest: terminal
# <alt> b             -- focus nearest: browser
# <alt> [             -- start xflux
# <alt> ]             -- stop xflux
# <alt><shift> ]       -- reset gamma to 1.0
# <alt><shift> [       -- xgamma -bgamma 0.6 -ggamma 0.9 -rgamma 0.9
# <alt><shift> \       -- xgamma -bgamma -0.4 -ggamma 0.4 -rgamma 0.9
# <alt> <space>        -- toggle focus mode: tiling / floating
# <alt><shift> <space>  -- toggle tiling/floating mode for focused window
# <alt> <backspace>    -- toggle tiling/floating mode for focused window
# <alt> <mouse>        -- drag floating window to position
# # Note: popups will be hidden below fullscreened windows
# <alt><shift> f       -- fullscreen
# # popup during fullscreen exits fullscreen
# Split next window
# <alt><shift> h       -- split [next] window horizontally
# <alt><shift> v       -- split [next] window vertically
# <alt> w             -- tabbed window layout
# <alt> e             -- Default window layout
# <alt> s             -- stacked window layout
# <alt> a             -- focus parent container
# <alt><shift> a       -- focus child container
# <alt> Up            -- focus up
# <alt> Down          -- focus down
# <alt> Left          -- focus left
# <alt> Right         -- focus right
# <alt> h             -- focus left
# <alt> j             -- focus down
# <alt> k             -- focus up
# <alt> l             -- focus right
# Toggle between previous and current workspace
# <alt> 0-9           -- switch to workspace N (repeat to return)
# <super> 0-9         -- switch to workspace N (repeat to return)
# <alt> <F_n>         -- switch to workspace N (repeat to return)
# <alt> <Keypad_n>    -- switch to workspace N (repeat to return)
# <super> Left        -- move to previous workspace
# <super> Right       -- move to next workspace
# <super> Up          -- move to second most recently focused workspace
# <super> Left        -- move container to previous workspace
# <super> Right       -- move container to next workspace
# <super> Up          -- move container to second most recently focused workspace
# <alt><shift> Up      -- move window up
# <alt><shift> Down    -- move window down
# <alt><shift> Left    -- move window left
# <alt><shift> Right   -- move window right
# <alt><shift> h       -- move window left
# <alt><shift> j       -- move window down
# <alt><shift> k       -- move window up
# <alt><shift> l       -- move window right
# <alt><shift> [N: 0-9] -- move to workspace N
# <alt><shift> [KP_N: 0-9] -- move to workspace N
# <super> [KP_N: 0-9] -- move to workspace N
```



```
# <super><shift> Left  -- move workspace to left
# <super><shift> Right -- move workspace to right
# <alt><shift> <minus>   -- make the currently focused window a scratchpad
# <alt> <minus>         -- show/hide and cycle through scratchpad windows
# <alt><shift> s         -- start scratchpad editor
# <alt> <XF86Favorites> -- start scratchpad editor
# <XF86Favorites>      -- show the $scratchpad_editor_selector
# <alt> <backspace>    -- toggle tiling/floating mode for focused window
# see above.
# # on (re)load, move $scratchpad_editor_selector windows to scratchpad
# <alt> r              -- enter resize mode
#   # These bindings trigger as soon as you enter the resize mode
#   #
#   # They resize the border in the direction you pressed, e.g.
#   # when pressing left, the window is resized so that it has
#   # more space on its left
#   # same bindings, but for the arrow keys
#   # Left      -- grow left
#   # <shift> Left  -- shrink left
#   # Down      -- grow down
#   # <shift> Down  -- shrink down
#   # Up        -- grow up
#   # <shift> Up    -- shrink up
#   # Right     -- grow right
#   # <shift> Right -- shrink right
#   # h         -- grow left
#   # <shift> h    -- shrink left
#   # j         -- grow down
#   # <shift> j    -- shrink down
#   # k         -- grow up
#   # <shift> k    -- shrink up
#   # l         -- grow right
#   # <shift> l    -- shrink right
#   # back to normal: Enter or Escape
#   # <enter>    -- exit resize mode
#   # <esc>     -- exit resize mode
# color defines for zenburn styled i3 derived from:
# https://faq.i3wm.org/question/2071/how-can-i-change-look-of-windows/?answer=2075
# set some nice colors      border      background  text
# # display i3bar with i3status
# $ xrandr-tool outputs
```

2.6 Scripts

<https://github.com/westurner/dotfiles/tree/master/scripts>

In scripts/

bashmarks_to_nerdtree.sh Convert *bashmarks* shortcut variables starting with `DIR_` to NERDTreeBookmarks format:

```
export | grep 'DIR_'
l          # list bashmarks
s awesome  # save PWD as 'awesome' bashmark
```

```
g awesome # goto the 'awesome' bashmark
./bashmarks_to_nerdtree.sh | tee ~/.NERDTreeBookmarks
```

bootstrap_dotfiles.sh Clone, update, and install dotfiles in \$HOME

See: [bootstrap_dotfiles.sh](#)

compare_installed.py Compare packages listed in a debian/ubuntu APT `.manifest` with installed packages.

See: <https://github.com/westurner/pkgsetcomp>

gittagstohgtags.sh Convert git tags to hgtags format

pulse.sh Setup, configure, start, stop, and restart pulseaudio

setup_mathjax.py Setup MathJax

setup_pandas_notebook_deb.sh Setup IPython Notebook, Scipy, Numpy, Pandas with Ubuntu packages and pip

setup_pandas_notebook.sh Setup Brew, IPython Notebook, scipy, numpy, and pandas on OSX

setup_scipy_deb.py Install and symlink scipy, numpy, and matplotlib from apt

deb_deps.py Work with debian dependencies

deb_search.py Search for a debian package

build_docs.py Build sets of sphinx documentation projects

el Open args from stdin with EDITOR_ or EDITOR. Similar to xargs.

```
grep -l TODO | el opens files in EDITOR_
```

```
grep -l TODO | el -x echo echos 'filename1 filename2 filename'
```

```
grep -l TODO | el -v --each -x echo runs echo n times, verbosely
```

greppaths.py Grep

lsof.py lsof subprocess wrapper

mactool.py MAC address tool

optimizepath.py Work with PATH as an ordered set

passwordstrength.py Gauge password strength

pipls.py Walk and enumerate a pip requirements file

pycut.py Similar to coreutils' cut: split line-based files into fields. See: [pyline.py](#) (`pyline 'w[1:2]'`)

py_index.py Create a python package index HTML file for a directory of packages. (`.egg`, `.zip`, `.tar.gz`, `tgz`)

pyline.py Similar to sed and awk: Execute python expressions over line-based files.

See: <https://github.com/westurner/pyline>

pyren.py Skeleton regex file rename script

See: <https://github.com/westurner/pyleset>

pyrpo.py Wrap version control system commandline interfaces

See: <https://github.com/westurner/pyrpo>

usrlog.sh **Log shell output** with (by default, unique) TERM_IDs, PWD, start / finish times to `~/usrlog.log` or `$VIRTUAL_ENV/usrlog.log`.

usrlog.py Search through `.usrlog` files

xlck.sh Wrap `xautolock` for screensaver, shutdown, suspend, resume config (e.g. `.xinitrc` calls `xlck.sh -S`)

x-www-browser Launch browser tabs for each argument (OSX, Linux, webbrowser)

Venv

Venv makes working with *Virtualenv*, *Virtualenvwrapper*, *Bash*, *ZSH*, *Vim*, and *IPython* within a project context very easy.

There are a few parts to venv:

- `ipython_config.py` (`dotfiles.venv.ipython_config`) configures IPython at startup.
- `venv.py` is a symlink to `ipython_config.py`.
- `venv.py` is a CLI script for generating *shell configuration* and *CdAlias* scripts for *Bash*, *ZSH*, *IPython*, and *Vim*.
- `ipython_magics.py` (`dotfiles.venv.ipython_magics`) configures *CdAliases* and the `dotfiles_status` (`ds`) command for *IPython*.
- `10-bashrc.venv.sh` configures *Bash* at startup (see: *Usage > Bash*)

To configure a shell, print relevant env variables (twice), `cd` to the working directory (`$_WRD`), and open `README.rst` in a named *Vim* server for an existing venv named `dotfiles`:

```
we dotfiles; ds; cd wrd; e README.rst
```

Note: For a new venv (as might be created with `mkvirtualenv dotfiles`), the `$_SRC` and `$_WRD` directories do not yet exist. You can create these like so:

```
## _APP=dotfiles _WRD=$VIRTUAL_ENV/src/$_APP
mkdir -p $_WRD
```

Or, to create a more complete *Filesystem Hierarchy Standard* tree of directories under `$VIRTUAL_ENV`:

```
venv_mkdirs; mkdir -p $_WRD
```

3.1 Working With Venv

To work on a venv:

```
we dotfiles
```

`we` is an alias for `workon_venv`, which does `source <(venv.py -q --print-bash --ve=dotfiles).`

Verbosely:

```
__WRK=~/-wrk"                                # cdwrk
PROJECT_HOME="${__WRK}"                       # cdph cdprojecthome
WORKON_HOME="${__WRK}/-ve27"                  # cdwh cdworkonhome
__DOTFILES=~/-dotfiles"                      # cdd cddotfiles
                                              # a very special symlink to
                                              # $WORKON_HOME/dotfiles/src/dotfiles

__VENV=$(which venv.py);
__VENV="${__DOTFILES}/scripts/venv.py"        # 10-bashrc.venv.sh
# venv() { (set -x; $__VENV $@) }             # 10-bashrc.venv.sh
# venv-() { (set -x; $__VENV -e $@) }          # 10-bashrc.venv.sh

# These all print venv.py --help:
$__VENV --help
venv.py --help
venv -h

# Print environment variables for the "dotfiles" venv:
venv.py --print-vars --VIRTUAL_ENV="${WORKON_HOME}/dotfiles"
venv.py --print-vars --virtual-env="${WORKON_HOME}/dotfiles"
venv.py --print-vars --ve="${WORKON_HOME}/dotfiles"
venv.py --print-vars --ve dotfiles
venv.py --print-vars dotfiles

# Generate a source-able Bash configuration script
venv.py --print-bash dotfiles

## Workon the dotfiles virtualenv (in the current shell)
we dotfiles

## Workon the dotfiles virtualenv (with a bash subshell)
venv.py -x bash dotfiles
venv.py -xb dotfiles
```

Note: The following commands are different to argparse (argument order matter with positional arguments)

```
venv dotfiles --print-bash                    # does not work
venv --print-bash dotfiles                    # does work

# As a workaround, be explicit
venv --ve=dotfiles --print-bash               # does work
```

3.1.1 CdAlias

Virtualenv paths can be really long.

CdAliases make it easy to jump around to venv defined variables (like `$_WRK` (cdwrk), `$WORKON_HOME` (cdwh), `VIRTUAL_ENV` (cdv), `$_SRC` (cds), and `$_WRD` (cdw)).

Each `CdAlias` defined in `env.aliases` is expanded for Bash, IPython, and Vim. For example, `CdAlias('$_WRD')` is expanded to `cdwrk`, `cdw`; `%cdwrk`, `cdw`, and `:Cdwrk`, `:Cdw`:

```
# Bash
cdwrk
cdwrk<tab>
cdwrk docs/
```

```
cdw docs/

# IPython
%cdwrld
cdwrld
cdwrld docs/
cdw docs/

# Vim
:Cdwrk
:Cdwrk docs/
:Cdw docs/
```

At build time, the dotfiles Makefile generates the venv CdAlias scripts like so:

```
# Generate venv CdAlias scripts
venv.py --print-bash-cdalias . | tee venv_cdalias.sh
venv.py --print-ipython-cdalias . | tee venv_cdmagic.py
venv.py --print-vim . | tee venv.vim
```

3.1.2 venv.py

```
$ python ../src/dotfiles/venv/ipython_config.py --help
usage: venv [-h] [-V] [-v] [-D] [-T] [-q] [-t] [--platform PLATFORM] [-e]
           [--__WRK [__WRK]] [--__DOTFILES [__DOTFILES]]
           [--WORKON_HOME [WORKON_HOME]] [--VENVSTR [VENVSTR_]]
           [--VENVSTRAPP [VENVSTRAPP_]]
           [--VIRTUAL_ENV_NAME [VIRTUAL_ENV_NAME]]
           [--VENVPREFIX [VENVPREFIX]] [--VIRTUAL_ENV [VIRTUAL_ENV]]
           [--SRC [_SRC]] [--APP [_APP]] [--WRD [_WRD]] [--print-json]
           [--print-json-filename [PRINT_JSON_FILENAME]] [--print-vars]
           [--print-bash] [--print-bash-all] [--print-bash-aliases]
           [--print-bash-cdaliases] [-Z] [--print-vim-cdalias]
           [--print-ipython-magics] [--command RUN_COMMAND] [--run-bash]
           [--run-make] [--run-editp] [--run-terminal] [--pall] [--pwrk]
           [--pworkonhome] [--pvirtualenv] [--psrc] [--pwrld] [--pdotfiles]
           [--prel] [--pkg-resource-path] [--compress]
           [VENVSTR] [VENVSTRAPP] ...
```

venv is a configuration utility for virtual environments.

positional arguments:

VENVSTR	a name of a virtualenv in WORKON_HOME OR a full path to a VIRTUAL_ENV
VENVSTRAPP	a path within _SRC (_WRD=_SRC/VENVSTRAPP)
args	

optional arguments:

-h, --help	show this help message and exit
-V, --version	
-v, --verbose	
-D, --diff, --show-diffs	
-T, --trace	
-q, --quiet	
-t, --test	
--platform PLATFORM	Platform string (default: None)
-e, --from-envron	Build venv.env.envron from keys in os.envron

```

--__WRK [__WRK], --WRK [__WRK], --wrk [__WRK]
    Path to workspace -- ~/wrk
--__DOTFILES [__DOTFILES], --DOTFILES [__DOTFILES], --dotfiles [__DOTFILES]
    Path to ${__DOTFILES} symlink -- ~/dotfiles
--WORKON_HOME [WORKON_HOME], --workonhome [WORKON_HOME], --wh [WORKON_HOME]
    Path to ${WORKON_HOME} directory containing
    VIRTUAL_ENVs
--VENVSTR [VENVSTR_], --venvstr [VENVSTR_], --ve [VENVSTR_]
    Path to VIRTUAL_ENV --
    ${WORKON_HOME}/${VIRTUAL_ENV_NAME} (or a dirname in
    $WORKON_HOME)
--VENVSTRAPP [VENVSTRAPP_], --venvstrapp [VENVSTRAPP_]
    Subpath within {VIRTUAL_ETC}/src/
--VIRTUAL_ENV_NAME [VIRTUAL_ENV_NAME], --virtual-env-name [VIRTUAL_ENV_NAME], --vename [VIRTUAL_ENV_NAME]
    dirname in WORKON_HOME --
    ${WORKON_HOME}/${VIRTUAL_ENV_NAME}
--VENVPREFIX [VENVPREFIX], --venvprefix [VENVPREFIX], --prefix [VENVPREFIX]
    Prefix for _SRC, _ETC, _WRD if [ -z VIRTUAL_ENV ]
--VIRTUAL_ENV [VIRTUAL_ENV], --virtual-env [VIRTUAL_ENV]
    Path to a $VIRTUAL_ENV
--_SRC [_SRC], --SRC [_SRC], --src [_SRC]
    Path to source -- ${VIRTUAL_ENV}/src")
--_APP [_APP], --APP [_APP], --app [_APP]
    Path component string -- ${_SRC}/${_APP}
--_WRD [_WRD], --WRD [_WRD], --wrk [_WRD]
    Path to working directory -- ${_SRC}/${_APP}
--print-json
    Print venv configuration as JSON
--print-json-filename [PRINT_JSON_FILENAME]
    Path to write venv env JSON to
--print-vars, --vars
    Print vars
--print-bash, --bash
    Print Bash shell configuration
--print-bash-all
    Print Bash shell environ and aliases
--print-bash-aliases, --bash-alias
    Print Bash alias script
--print-bash-cdaliases, --bash-cdalias
    Print Bash cdalias script
-Z, --print-zsh
    Print ZSH shell configuration
--print-vim-cdalias, --vim
    Print vimscript configuration
--print-ipython-magics
    Print IPython magic methods
--command RUN_COMMAND, --cmd RUN_COMMAND, -x RUN_COMMAND
    Run a command in a venv-configured shell
--run-bash, --xbash, -xb
    Run bash in the specified venv
--run-make, --xmake, -xmake
    Run (cd $_WRD; make $@) in the specified venv
--run-editp, --open-editors, --edit, -E
    Open $EDITOR_ with venv.project_files [$PROJECT_FILES]
--run-terminal, --open-terminals, --terminals, --terms
    Open terminals within the venv [gnome-terminal]
--pall, --pathall
    Print possible paths for the given path
--pwrk, --wrk-path
    Print $__WRK/$@
--pworkonhome, --workonhome-path, --pwh
    Print $__WORKON_HOME/$@
--pvirtualenv, --virtualenv-path, --pv
    Print $VIRTUAL_ENV/$@
--psrc, --src-path, --ps

```



```

        Print $_SRC/${@}
--pwr, --wr, --path, --pw
        Print $_WRD/${@}
--pd, --dotfiles, --dotfiles-path, --pd
        Print ${__DOTFILES}/${path}
--prel, --relative-path
        Print ${@}
--pkg-resource-path Path from pkg_resources.TODOTODO
--compress, --compress-paths
        Path $VAR-ify the given paths from stdin

argparse.REMAINDER: If args must be specified, either (VENVSTR AND VENVSTRAPP)
or (--ve [--app]) must be specified first: venv --ve dotfiles -xmake.

```

Python API

A `dotfiles.venv.ipython_config.Venv` object builds:

- a `dotfiles.venv.ipython_config.Env` `OrderedDict` with `$VIRTUAL_ENV`-relative paths and environment variables in a standard filesystem hierarchy
- an `OrderedDict` of command and `CdAlias` aliases

A `dotfiles.venv.ipython_config.Venv` object can then be serialized:

- `--print-vars` – easy to read variables
- `--print-json` – quoted and escaped JSON
- `--print-bash` – quoted and escaped shell script
- `IPython %alias` configuration dict (see `%alias?`)

There are a number of `unittest.TestCase` tests in `dotfiles.venv.ipython_config` (`ipython_config.py`) for each of the build steps.

`venv --verbose --show-diffs` shows what is going on.

3.1.3 Example Venv Configuration

Shell Configuration

`venv.py --print-bash --compress dotfilesx dotfilesx/docs:`

```

$ python ../scripts/venv.py --print-bash --compress dotfilesx dotfilesx/docs \
| sed "s,${HOME},~,g"
export HOME=~"
export __WRK="${HOME}/-wrk"
export __SRC="${__WRK}/-src"
export __DOTFILES="${HOME}/-dotfiles"
export WORKON_HOME__py27="${__WRK}/-ve27"
export WORKON_HOME__py34="${__WRK}/-ve34"
export WORKON_HOME_DEFAULT="WORKON_HOME__py27"
export CONDA_ROOT__py27="${__WRK}/-conda27"
export CONDA_HOME__py27="${__WRK}/-ce27"
export CONDA_ROOT__py34="${__WRK}/-conda34"
export CONDA_HOME__py34="${__WRK}/-ce34"
export CONDA_ROOT_DEFAULT="CONDA_ROOT__py27"

```

```
export CONDA_HOME_DEFAULT="CONDA_HOME__py27"
export CONDA_ROOT="${__WRK}/-conda27"
export CONDA_HOME="${__WRK}/-ce27"
export WORKON_HOME="${__WRK}/-ve27"
export VENVSTR="dotfilesx"
export VENVSTRAPP="${VENVSTR}/docs"
export VIRTUAL_ENV_NAME="${VENVSTR}"
export VIRTUAL_ENV="${WORKON_HOME}/${VENVSTR}"
export VENVPREFIX="${WORKON_HOME}/${VENVSTR}"
export _APP="${VENVSTRAPP}"
export _ETC="${VIRTUAL_ENV}/etc"
export _SRC="${VIRTUAL_ENV}/src"
export _WRD="${_SRC}/${VENVSTRAPP}"
export _BIN="${VIRTUAL_ENV}/bin"
export _ETCOPT="${_ETC}/opt"
export _HOME="${VIRTUAL_ENV}/home"
export _LIB="${VIRTUAL_ENV}/lib"
export _PYLIB="${VIRTUAL_ENV}/lib/python2.7"
export _PYSITE="${VIRTUAL_ENV}/lib/python2.7/site-packages"
export _MNT="${VIRTUAL_ENV}/mnt"
export _MEDIA="${VIRTUAL_ENV}/media"
export _OPT="${VIRTUAL_ENV}/opt"
export _ROOT="${VIRTUAL_ENV}/root"
export _SBIN="${VIRTUAL_ENV}/sbin"
export _SRV="${VIRTUAL_ENV}/srv"
export _TMP="${VIRTUAL_ENV}/tmp"
export _USR="${VIRTUAL_ENV}/usr"
export _USRBIN="${VIRTUAL_ENV}/usr/bin"
export _USRINCLUDE="${VIRTUAL_ENV}/usr/include"
export _USRLIB="${VIRTUAL_ENV}/usr/lib"
export _USRLOCAL="${VIRTUAL_ENV}/usr/local"
export _USRLOCALBIN="${VIRTUAL_ENV}/usr/local/bin"
export _USRSBIN="${VIRTUAL_ENV}/usr/sbin"
export _USRSHARE="${VIRTUAL_ENV}/usr/share"
export _USRSRC="${VIRTUAL_ENV}/usr/src"
export _VAR="${VIRTUAL_ENV}/var"
export _VARCACHE="${VIRTUAL_ENV}/var/cache"
export _VARLIB="${VIRTUAL_ENV}/var/lib"
export _VARLOCK="${VIRTUAL_ENV}/var/lock"
export _LOG="${VIRTUAL_ENV}/var/log"
export _VARMAIL="${VIRTUAL_ENV}/var/mail"
export _VAROPT="${VIRTUAL_ENV}/var/opt"
export _VARRUN="${VIRTUAL_ENV}/var/run"
export _VARPOOL="${VIRTUAL_ENV}/var/spool"
export _VARTMP="${VIRTUAL_ENV}/var/tmp"
export _WWW="${VIRTUAL_ENV}/var/www"
export PROJECT_FILES=""
export VIMBIN="/usr/bin/vim"
export GVIMBIN=""
export MVIMBIN=""
export GUIVIMBIN=""
export VIMCONF="--servername ${VENVSTRAPP}"
export _EDIT_="/usr/bin/vim -f"
export EDITOR_="/usr/bin/vim -f"
export _NOTEBOOKS="${_SRC}/notebooks"
export _IPYSESKEY="${_SRC}/.ipyseskey"
export _IPQTLLOG="${VIRTUAL_ENV}/.ipqt.log"
export _WRD_SETUPY="${_WRD}/setup.py"
```

```

export _TEST="(cd "${_WRD}" && python "${_WRD_SETUPY}" test)"
export _CFG="${_ETC}/development.ini"
export _EDITCFG="/usr/bin/vim -f ${_ETC}/development.ini"
export _SHELL="(cd "${_WRD}" && "${_BIN}"/pshell "${_CFG}")"
export _SERVE="(cd "${_WRD}" && "${_BIN}"/pserv --app-name=main --reload --monitor-restart "${_CFG}"
export _SVCFG="${_ETC}/supervisord.conf"
export _SVCFG="-c "${_ETC}/supervisord.conf"
export _USRLOG="${VIRTUAL_ENV}/-usrlog.log"
export PROJECT_HOME="${HOME}/-wrk"
export CONDA27_ROOT="${__WRK}/-conda27"
export CONDA27_HOME="${__WRK}/-ce27"
export CONDA34_ROOT="${__WRK}/-conda34"
export CONDA34_HOME="${__WRK}/-ce34"

```

Note: The `--compress` option is for documentation purposes only; without this option, paths are expanded in full.

JSON Configuration

`venv.py --print-json dotfiles:`

```

$ python ../scripts/venv.py --print-json dotfilesx dotfilesx/docs \
| python ../scripts/venv.py --compress dotfilesx dotfilesx/docs \
| sed "s,${HOME},~,g"
{
  "environ": {
    "HOME": "~",
    "__WRK": "${HOME}/-wrk",
    "__SRC": "${__WRK}/-src",
    "__DOTFILES": "${HOME}/-dotfiles",
    "WORKON_HOME_py27": "${__WRK}/-ve27",
    "WORKON_HOME_py34": "${__WRK}/-ve34",
    "WORKON_HOME_DEFAULT": "WORKON_HOME_py27",
    "CONDA_ROOT_py27": "${__WRK}/-conda27",
    "CONDA_HOME_py27": "${__WRK}/-ce27",
    "CONDA_ROOT_py34": "${__WRK}/-conda34",
    "CONDA_HOME_py34": "${__WRK}/-ce34",
    "CONDA_ROOT_DEFAULT": "CONDA_ROOT_py27",
    "CONDA_HOME_DEFAULT": "CONDA_HOME_py27",
    "CONDA_ROOT": "${__WRK}/-conda27",
    "CONDA_HOME": "${__WRK}/-ce27",
    "WORKON_HOME": "${__WRK}/-ve27",
    "VENVSTR": "${VENVSTR}",
    "VENVSTRAPP": "${VENVSTRAPP}",
    "VIRTUAL_ENV_NAME": "${VENVSTR}",
    "VIRTUAL_ENV": "${WORKON_HOME}/${VENVSTR}",
    "VENVPREFIX": "${WORKON_HOME}/${VENVSTR}",
    "_APP": "${VENVSTRAPP}",
    "_ETC": "${VIRTUAL_ENV}/etc",
    "_SRC": "${VIRTUAL_ENV}/src",
    "_WRD": "${_SRC}/${VENVSTRAPP}",
    "_BIN": "${VIRTUAL_ENV}/bin",
    "_ETCOPT": "${_ETC}/opt",
    "_HOME": "${VIRTUAL_ENV}/home",
    "_LIB": "${VIRTUAL_ENV}/lib",
    "_PYLIB": "${VIRTUAL_ENV}/lib/python2.7",
    "_PYSITE": "${VIRTUAL_ENV}/lib/python2.7/site-packages",
  }
}

```

```

_MNT": "${VIRTUAL_ENV}/mnt",
_MEDIA": "${VIRTUAL_ENV}/media",
_OPT": "${VIRTUAL_ENV}/opt",
_ROOT": "${VIRTUAL_ENV}/root",
_SBIN": "${VIRTUAL_ENV}/sbin",
_SRV": "${VIRTUAL_ENV}/srv",
_TMP": "${VIRTUAL_ENV}/tmp",
_USR": "${VIRTUAL_ENV}/usr",
_USRBIN": "${VIRTUAL_ENV}/usr/bin",
_USRINCLUDE": "${VIRTUAL_ENV}/usr/include",
_USRLIB": "${VIRTUAL_ENV}/usr/lib",
_USRLOCAL": "${VIRTUAL_ENV}/usr/local",
_USRLOCALBIN": "${VIRTUAL_ENV}/usr/local/bin",
_USRSBIN": "${VIRTUAL_ENV}/usr/sbin",
_USRSHARE": "${VIRTUAL_ENV}/usr/share",
_USRSRC": "${VIRTUAL_ENV}/usr/src",
_VAR": "${VIRTUAL_ENV}/var",
_VARCACHE": "${VIRTUAL_ENV}/var/cache",
_VARLIB": "${VIRTUAL_ENV}/var/lib",
_VARLOCK": "${VIRTUAL_ENV}/var/lock",
_LOG": "${VIRTUAL_ENV}/var/log",
_VARMAIL": "${VIRTUAL_ENV}/var/mail",
_VAROPT": "${VIRTUAL_ENV}/var/opt",
_VARRUN": "${VIRTUAL_ENV}/var/run",
_VARSPOOL": "${VIRTUAL_ENV}/var/spool",
_VARTMP": "${VIRTUAL_ENV}/var/tmp",
_WWW": "${VIRTUAL_ENV}/var/www",
PROJECT_FILES": "",
VIMBIN": "/usr/bin/vim",
GVIMBIN": null,
MVIMBIN": null,
GUIVIMBIN": null,
VIMCONF": "--servername ${VENVSTRAPP}",
_EDIT_: "/usr/bin/vim -f",
EDITOR_: "/usr/bin/vim -f",
_NOTEBOOKS": "${_SRC}/notebooks",
_IPYSESKEY": "${_SRC}/.ipyseskey",
_IPQTLOG": "${VIRTUAL_ENV}/.ipqt.log",
_WRD_SETUPY": "${_WRD}/setup.py",
_TEST_: "(cd \"${_WRD}\" && python \"${_WRD_SETUPY}\" test)",
_CFG: "${_ETC}/development.ini",
_EDITCFG_: "/usr/bin/vim -f ${_ETC}/development.ini",
_SHELL_: "(cd \"${_WRD}\" && \"${_BIN}\"/pshell \"${_CFG}\")",
_SERVE_: "(cd \"${_WRD}\" && \"${_BIN}\"/pserve --app-name=main --reload --monitor-restart",
_SVCFG_: "${_ETC}/supervisord.conf",
_SVCFG_: " -c \"${_ETC}/supervisord.conf\"",
_USRLOG": "${VIRTUAL_ENV}/usrlog.log",
PROJECT_HOME": "${HOME}/-wrk",
CONDA27_ROOT": "${__WRK}/-conda27",
CONDA27_HOME": "${__WRK}/-ce27",
CONDA34_ROOT": "${__WRK}/-conda34",
CONDA34_HOME": "${__WRK}/-ce34"
},
"aliases": {
  "cdhome": "HOME",
  "cdwrk": "__WRK",
  "cddotfiles": "__DOTFILES",
  "cdprojecthome": "PROJECT_HOME",

```

```

"cdworkonhome": "WORKON_HOME",
"cdcondahome": "CONDA_HOME",
"cdvirtualenv": "VIRTUAL_ENV",
"cdsrc": "_SRC",
"cdwrk": "_WRD",
"cdbin": "_BIN",
"cdetc": "_ETC",
"cdlib": "_LIB",
"cdlog": "_LOG",
"cdpylib": "_PYLIB",
"cdpysite": "_PYSITE",
"cdvar": "_VAR",
"cdwww": "_WWW",
"cdls": "set | grep \"^cd.*()\" | cut -f1 -d\" \" #l",
"cdhelp": "cat ${__DOTFILES}/'etc/venv/venv.sh | pyline.py -r '^\\s*#+\\s+.*' | rgx and l'",
"editw": "${_EDIT_} %l",
"gvimw": "/usr/bin/vim -f",
"ipskey": "(python -c \"import os; print os.urandom(128).encode(\\\"base64\\\")\" > \"${_IPYSESKY}\")",
"ipnb": "ipython notebook --secure --Session.keyfile=\"${_IPYSESKY}\" --notebook-dir=\"${_NO...\"",
"ipqt": "ipython qtconsole --secure --Session.keyfile=\"${_IPYSESKY}\" --logappend=\"${_IPQ...\"",
"grinv": "grin --follow %l \"${VIRTUAL_ENV}\"",
"grindv": "grind --follow %l --dirs \"${VIRTUAL_ENV}\"",
"grins": "grin --follow %l \"${_SRC}\"",
"grinds": "grind --follow %l --dirs \"${_SRC}\"",
"testw": "(cd \"${_WRD}\" && python \"${_WRD_SETUPY}\" test)",
"testwr": "reset && (cd \"${_WRD}\" && python \"${_WRD_SETUPY}\" test)",
"nosew": "(cd \"${_WRD}\" && nosetests %l)",
"grinw": "grin --follow %l \"${_WRD}\"",
"grindw": "grind --follow %l --dirs \"${_WRD}\"",
"hgwv": "hg view -R \"${_WRD}\"",
"hgwl": "hg -R \"${_WRD}\" log",
"editcfg": "\"${_EDITCFG}\" %l",
"servev": "(cd \"${_WRD}\" && \"${_BIN}\"/pserve --app-name=main --reload --monitor-restart)",
"shellw": "(cd \"${_WRD}\" && \"${_BIN}\"/pshell \"${_CFG}\")",
"e": "${_EDIT_} %l",
"editp": "${GUIVIMBIN} ${VIMCONF} ${PROJECT_FILES} %l",
"makewrd": "(cd \"${_WRD}\" && make %l)",
"makew": "(cd \"${_WRD}\" && make %l)",
"mw": "(cd \"${_WRD}\" && make %l)",
"makewepy": "_logfile=\"${_LOG}/make.log.py\"; (make %l 2>&l | tee $logfile) && e $logfile",
"ssv": "supervisord -c \"${_SVCFG}\"",
"sv": "supervisorctl -c \"${_SVCFG}\"",
"svt": "sv tail -f",
"svd": "supervisorctl -c \"${_SVCFG}\" restart dev && supervisorctl -c \"${_SVCFG}\" tail -f",
}

```

3.2 Other scripts with venv-style paths

To define a script environment just like venv:

```

#!/bin/sh

__WRK="${HOME}/-wrk"                # cdwrk
__DOTFILES="${HOME}/-dotfiles"      # cdd cddotfiles
PROJECT_HOME="${__WRK}"              # cdph cdprojecthome

```

```
WORKON_HOME="${__WRK}/-ve27"                # cdwh cdworkonhome

VIRTUAL_ENV_NAME="dotfiles"                  # 'dotfiles'
__APP=$VIRTUAL_ENV_NAME                      # 'dotfiles[/p/a/t/h]'
VIRTUAL_ENV="$WORKON_HOME/$VIRTUAL_ENV_NAME" # cdv cdvirtualenv
__SRC="${VIRTUAL_ENV}/src"                   # cds cdsrc
__BIN="${VIRTUAL_ENV}/bin"                   # cde cdbin
__ETC="${VIRTUAL_ENV}/etc"                   # cde cdetc
__LOG="${VIRTUAL_ENV}/var/log"                # cd1 cdlog
# ... see: venv.py --print-vars / ...
__WRD="${__SRC}/${__APP}"                    # cdw cdwrld

(set -x; test "$__WRD" == "${HOME}/-wrk/-ve27/dotfiles/src/dotfiles"; \
  || echo "Exception: __WRD = '${__WRD}';" )
```

Docs: <https://westurner.org/tools/>

Src: <https://github.com/westurner/tools>

See Also: <https://westurner.org/wiki/projects#tools>

4.1 Packages

Wikipedia: [https://en.wikipedia.org/wiki/Package_\(package_management_system\)](https://en.wikipedia.org/wiki/Package_(package_management_system))

A software package is an archive of files with a manifest that lists the files included. Often, the manifest contains file checksums and a *signature*.

Many packaging tools make a distinction between source and/or binary packages.

Some packaging tools provide configuration options for:

- Scripts to run when packaging
- Scripts to run at install time
- Scripts to run at uninstal time
- Patches to apply to the “*vanilla*” source tree, as might be obtained from a version control repository

There is a package maintainer whose responsibilities include:

- Testing new *upstream* releases
- *Vetting* changes from release to release
- *Repackaging* upstream releases
- *Signing* new package releases

Packaging lag refers to how long it takes a package maintainer to repackage upstream releases for the target platform(s).

4.1.1 Apt

Wikipedia: https://en.wikipedia.org/wiki/Advanced_Packaging_Tool

Homepage: <https://alioth.debian.org/projects/apt>
Docs: <https://wiki.debian.org/Apt>
Docs: <https://www.debian.org/doc/manuals/debian-reference/ch02.en.html>
Docs: <https://www.debian.org/doc/manuals/apt-howto/>
Docs: <https://wiki.debian.org/SecureApt>
Source: `git git://anonscm.debian.org/git/apt/apt.git`
IRC: `irc://irc.debian.org/debian-apt`

APT (“Advanced Packaging Tool”) is the core of Debian package management.

An APT package repository serves *Dpkg* packages.

An APT package repository can be accessed from a local filesystem or over a network protocol (“apt transports”) like HTTP, HTTPS, RSYNC, FTP, and BitTorrent.

An example of APT usage (e.g. to maintain an updated *Ubuntu Linux* system):

```
apt-get update
apt-get upgrade
apt-get dist-upgrade

apt-cache show bash
apt-get install bash

apt-get --help
man apt-get
man sources.list
```

4.1.2 Bower

Wikipedia: [https://en.wikipedia.org/wiki/Bower_\(software\)](https://en.wikipedia.org/wiki/Bower_(software))
Homepage: <https://www.bower.io/>
Source: <https://github.com/bower/bower>

Bower is “a package manager for the web” (*JavaScript* packages) built on *NPM*.

4.1.3 DEB

Wikipedia: [https://en.wikipedia.org/wiki/Deb_\(file_format\)](https://en.wikipedia.org/wiki/Deb_(file_format))

DEB is the Debian software package format.

DEB packages are built with *Dpkg* and often hosted in an *Apt* package repository.

4.1.4 Dpkg

Wikipedia: <https://en.wikipedia.org/wiki/Dpkg>
Homepage: <https://wiki.debian.org/Teams/Dpkg>
Docs: https://en.wikipedia.org/wiki/Debian_build_toolchain
Docs: https://www.debian.org/doc/manuals/debian-faq/ch-pkg_basics.en.html

Docs: <https://www.debian.org/doc/manuals/debian-faq/ch-pkgtools.en.html>

Docs:

Dpkg is a collection of tools for creating and working with *DEB* packages.

4.1.5 Homebrew

Wikipedia: [https://en.wikipedia.org/wiki/Homebrew_\(package_management_software\)](https://en.wikipedia.org/wiki/Homebrew_(package_management_software))

Homepage: <http://brew.sh/>

Homebrew is a package manager (brew) for *OS X*.

4.1.6 NPM

Wikipedia: [https://en.wikipedia.org/wiki/Npm_\(software\)](https://en.wikipedia.org/wiki/Npm_(software))

Homepage: <https://www.npmjs.org/>

Source: <https://github.com/npm/npm>

NPM is a *JavaScript* package manager created for *Node.js*.

Bower builds on NPM.

4.1.7 NuGet

Wikipedia: <https://en.wikipedia.org/wiki/NuGet>

Homepage: <https://www.nuget.org/>

- Package Repositories (chocolatey):
 - <https://chocolatey.org/>
- Linux/Mac/Windows: No / No / Yes

4.1.8 Portage

Wikipedia: [https://en.wikipedia.org/wiki/Portage_\(software\)](https://en.wikipedia.org/wiki/Portage_(software))

Homepage: <http://wiki.gentoo.org/wiki/Project:Portage>

- Build recipes with flag sets
- Package Repositories (portage)

4.1.9 Ports

Wikipedia: https://en.wikipedia.org/wiki/Ports_collection

Homepage: <https://www.freebsd.org/ports/>

Sources and Makefiles designed to compile software packages for particular distributions' kernel and standard libraries on a particular platform.

4.1.10 RPM

Wikipedia: https://en.wikipedia.org/wiki/RPM_Package_Manager

- Install with `rpm`, `yum`
- Build with tools like `rpmbuild` and `rpm`
- Python: build with `bdist_rpm`, `rpm`
- List contents:

```
less ~/path/to/local.rpm # requires lesspipe to be configured
```

- Package Repositories (`yum`):
 - Local: directories of packages and metadata
 - Network: HTTP, HTTPS, RSYNC, FTP

4.1.11 Python Packages

Homepage: <https://pypi.python.org/pypi>

Docs: <https://packaging.python.org/en/latest/>

Docs: <https://packaging.python.org/en/latest/peps.html>

Docs: <https://packaging.python.org/en/latest/projects.html>

A Python Package is a collection of source code and package data files.

- Python packages have dependencies: they depend on other packages
- Python packages can be served from a package index
- *PyPI* is the community Python Package Index
- A Python package is an archive of files (`.zip` (`.egg`, `.whl`), `.tar`, `.tar.gz`) containing a `setup.py` file containing a version string and metadata that is meant for distribution.
- An source dist (`sdist`) package contains source code (every file listed in or matching a pattern in a `MANIFEST.in` text file).
- A binary dist (`bdist`, `bdist_egg`, `bdist_wheel`) is derived from an `sdist` and may be compiled and named for a specific platform.
- `sdist`s and `bdist`s are defined by a `setup.py` file which contains a call to a `distutils.setup()` or `setuptools.setup()` function.

- The arguments to the `setup.py` function are things like `version`, `author`, `author_email`, and `homepage`; in addition to package dependency strings required for the package to work (`install_requires`), for tests to run (`tests_require`), and for optional things to work (`extras_require`).
- A package dependency string can specify an exact version (`==`) or a greater-than (`>=`) or less-than (`<=`) requirement for each package.
- Package names are looked up from an index server (`--index`), such as *PyPI*, and or an HTML page (`--find-links`) containing URLs containing package names, version strings, and platform strings.
- `easy_install` (*Setuptools*) and *Pip* can install packages from: the local filesystem, a remote index server, or a local index server.
- `easy_install` and `pip` read the `install_requires` (and `extras_require`) attributes of `setup.py` files contained in packages in order to resolve a dependency graph (which can contain cycles) and install necessary packages.

Distutils

Docs: <https://docs.python.org/2/distutils/>

Distutils is a collection of tools for common packaging needs.

Distutils is included in the Python standard library.

Setuptools

Wikipedia: <https://en.wikipedia.org/wiki/Setuptools>

Docs: <https://pythonhosted.org/setuptools/>

Source: hg <https://bitbucket.org/pypa/setuptools>

PyPI: <https://pypi.python.org/pypi/setuptools>

Setuptools is a *Python package* for working with other *Python Packages*.

- Setuptools builds upon *Distutils*
- Setuptools is widely implemented
- Most Python packages are installed by setuptools (by *Pip*)
- Setuptools can be installed by downloading `ez_setup.py` and then running `python ez_setup.py`; or, setuptools can be installed with a system package manager (`apt`, `yum`)
- Setuptools installs a script called `easy_install` which can be used to install packages from the local filesystem, a remote index server, a local index server, or an HTML page
- `easy_install` `pip` installs *Pip* from PyPI
- Like `easy_install`, *Pip* installs python packages, with a number of additional configuration options
- Setuptools can build *RPM* and *DEB* packages from python packages, with some extra configuration:

```
python setup.py bdist_rpm --help
python setup.py --command-packages=stdeb.command bdist_deb --help
```

Pip

Wikipedia: [https://en.wikipedia.org/wiki/Pip_\(package_manager\)](https://en.wikipedia.org/wiki/Pip_(package_manager))

Homepage: <https://pip.pypa.io/>

Docs: https://pip.pypa.io/en/latest/user_guide.html

Docs: <https://pip.readthedocs.org/en/latest/>

Source: git <https://github.com/pypa/pip>

Pypi: <https://pypi.python.org/pypi/pip>

IRC: #pypa

IRC: #pypa-dev

Pip is a tool for installing, upgrading, and uninstalling *Python* packages.

```
pip help
pip help install
pip --version

sudo apt-get install python-pip
pip install --upgrade pip

pip install libcloud
pip install -r requirements.txt
pip uninstall libcloud
```

- Pip stands upon *Distutils* and *Setuptools*.
- Pip retrieves, installs, upgrades, and uninstalls packages.
- Pip can list installed packages with `pip freeze` (and `pip list`).
- Pip can install packages as ‘editable’ packages (`pip install -e`) from version control repository URLs which must begin with `vcs+`, end with `#egg=<usuallythepackagename>`, and may contain an `@vcstag` tag (such as a branch name or a version tag).
- Pip installs packages as editable by first cloning (or checking out) the code to `./src` (or `${VIRTUAL_ENV}/src` if working in a *Virtualenv*) and then running `setup.py develop`.
- Pip configuration is in `${HOME}/.pip/pip.conf`.
- Pip can maintain a local cache of downloaded packages, which can lessen the load on package servers during testing.
- Pip skips reinstallation if a package requirement is already satisfied.
- Pip requires the `--upgrade` and/or `--force-reinstall` options to be added to the `pip install` command in order to upgrade or reinstall.
- At the time of this writing, the latest stable pip version is 1.5.6.

Warning: With *Python* 2, pip is preferable to *Setuptools*’s `easy_install` because pip installs `backports.ssl_match_hostname` in order to validate HTTPS certificates (by making sure that the certificate hostname matches the hostname from which the DNS resolved to).

Cloning packages from source repositories over `ssh://` or `https://`, either manually or with `pip install -e` avoids this concern.

There is also a tool called *Peep* which requires considered-good SHA256 checksums to be specified for every dependency listed in a `requirements.txt` file.

For more information, see: <http://legacy.python.org/dev/peps/pep-0476/#python-versions>

Pip Requirements File Plaintext list of packages and package URIs to install.

Requirements files may contain version specifiers (pip >= 1.5)

Pip installs Pip Requirement Files:

```
pip install -r requirements.txt
pip install --upgrade -r requirements.txt
pip install --upgrade --user --force-reinstall -r requirements.txt
```

An example requirements.txt file:

```
# install pip from the default index (PyPI)
pip
--index=https://pypi.python.org/simple --upgrade pip

# Install pip 1.5 or greater from PyPI
pip >= 1.5

# Git clone and install pip as an editable develop egg
-e git+https://github.com/pypa/pip@1.5.X#egg=pip

# Install a source distribution release from PyPI
# and check the MD5 checksum in the URL
https://pypi.python.org/packages/source/p/pip/pip-1.5.5.tar.gz#md5=7520581ba0687dec1ce85bd154965

# Install a source distribution release from Warehouse
https://warehouse.python.org/packages/source/p/pip/pip-1.5.5.tar.gz

# Install an additional requirements.txt file
-r requirements/more-requirements.txt
```

Peep

Source: <https://github.com/erikrose/peep>

PyPI: <https://pypi.python.org/pypi/peep>

Peep works just like *Pip*, but requires SHA256 checksum hashes to be specified for each package in requirements.txt file.

PyPI

Wikipedia: https://en.wikipedia.org/wiki/Python_Package_Index

Docs: <https://wiki.python.org/moin/CheeseShop>

Docs: <https://wiki.python.org/moin/CheeseShopDev>

Homepage: <https://pypi.python.org/pypi>

Source: <https://bitbucket.org/pypa/pypi>

PyPI is the Python Package Index.

Warehouse

Homepage: <https://warehouse.python.org/>

Docs: <https://warehouse.readthedocs.org/en/latest/>

Source: <https://github.com/pypa/warehouse>

Warehouse is the “Next Generation Python Package Repository”.

All packages uploaded to *PyPI* are also available from Warehouse.

Wheel

Docs: <http://legacy.python.org/dev/peps/pep-0427/>

Docs: <http://wheel.readthedocs.org/en/latest/>

Source: hg <https://bitbucket.org/pypa/wheel/>

PyPI: <https://pypi.python.org/pypi/wheel>

- Wheel is a newer, PEP-based standard (`.whl`) with a different metadata format, the ability to specify (JSON) digital signatures for a package within the package, and a number of additional speed and platform-consistency advantages.
- Wheels can be uploaded to PyPI.
- Wheels are generally faster than traditional Python packages.

Packages available as wheels are listed at <http://pythonwheels.com/>.

Conda

Docs: <http://conda.pydata.org/docs/>

Source: git <https://github.com/conda/conda>

PyPI: <https://pypi.python.org/pypi/conda>

- Conda installs packages written in any language; especially Python
- `conda skeleton` can automatically create conda packages both from PyPI and from CPAN (Perl)
- Conda was originally created for the Anaconda Python Distribution, which installs packages written in *Python*, *R*, *JavaScript*, *Ruby*, *C*, *Fortran*
- Conda (and *Anaconda*) packages are hosted by <https://binstar.org>, which hosts free public and paid private Conda packages.
 - Anaconda Server is an internal “Private, Secure Package Repository” that “supports over 100 different repositories, including PyPI, CRAN, conda, and the Anaconda repository.”

To create a fresh conda env:

```
# Python 2.7
conda env create -n exmpl2 --yes python readline pip
# conda install ipython-notebook

# Python 3.X
conda env create -n exmpl3 --yes python3 readline pip
```

Work on a conda env:

```
source activate exmpl2
conda list
source deactivate
```

4.1.12 RubyGems

Wikipedia: <https://en.wikipedia.org/wiki/RubyGems>

Homepage: <https://rubygems.org/>

Docs: <http://guides.rubygems.org/>

Source: <https://github.com/rubygems/rubygems>

- RubyGems installs Ruby Gems

4.1.13 Yum

Wikipedia: https://en.wikipedia.org/wiki/Yellowdog_Updater,_Modified

Homepage: <http://yum.baseurl.org/>

Yum is a tool for installing, upgrading, and uninstalling *RPM* packages.

4.2 Version Control Systems

Wikipedia: https://en.wikipedia.org/wiki/Revision_control

Wikipedia: https://en.wikipedia.org/wiki/Distributed_revision_control

Version Control Systems (VCS) — or Revision Control Systems (RCS) — are designed to solve various problems in change management.

- VCS store code in a **repository**.
- Changes to one or more files are called **changesets**, **commits**, or **revisions**
- Changesets are **comitted** or **checked into** to a repository.
- Changesets are **checked out** from a repository
- Many/most VCS differentiate between the repository and a **working directory**, which is currently **checked out** to a specific *changeset* identified by a **revision identifier**; possibly with **uncommitted** local changes.
- A **branch** is forked from a line of development and then **merged** back in.
- Most projects designate a *main line* of development referred to as a **trunk**, **master**, or **default** branch.
- Many projects work with *feature* and *release* branches, which, ideally, eventually converge by being merged back into **trunk**. (see: *HubFlow* for an excellent example of branching)
- Traditional VCS are centralized on a single point-of-failure.
- Some VCS have a concept of *locking* to prevent multiple peoples' changes from *colliding*
- Distributed Version Control Systems (DVCS) (can) **clone** all **revisions** of every **branch** of a repository every time. *

- DVCS changesets are **pushed** to a different repository
- DVCS changesets are **pulled** from another repository into a *local clone* or **copy** of a repository
- Teams working with DVCS often designate a central repository hosted by a project forge service like SourceForge, GNU Savannah, GitHub, or BitBucket.
- Contributors send **patches** which build upon a specific revision, which can be applied by a maintainer with **commit access** permissions.
- Contributors **fork** a new **branch** from a specific revision, commit changes, and then send a **pull request**, which can be applied by a maintainer with **commit access** permissions.

4.2.1 CVS

Homepage: <http://www.nongnu.org/cvs/>

Homepage: <http://savannah.nongnu.org/projects/cvs>

Wikipedia: https://en.wikipedia.org/wiki/Concurrent_Versions_System

Docs: <http://www.nongnu.org/cvs/#documentation>

CVS (`cvs`) is a centralized version control system (VCS) written in *C*.

CVS predates most/many other VCS.

4.2.2 Subversion

Homepage: <https://subversion.apache.org/>

Wikipedia: https://en.wikipedia.org/wiki/Apache_Subversion

Docs: <https://subversion.apache.org/docs/>

Docs: <https://subversion.apache.org/quick-start>

Source: `svn` <http://svn.apache.org/repos/asf/subversion/trunk>

Apache Subversion (`svn`) is a centralized revision control system (VCS) written in *C*.

To checkout a revision of a repository with `svn`:

```
svn co http://svn.apache.org/repos/asf/subversion/trunk subversion
```

4.2.3 Bazaar

Wikipedia: https://en.wikipedia.org/wiki/GNU_Bazaar

Homepage: <http://bazaar.canonical.com/en/>

Homepage: <https://launchpad.net/bzr>

Docs: <http://doc.bazaar.canonical.com/en/>

Docs: <http://doc.bazaar.canonical.com/latest/en/mini-tutorial/index.html>

Source: `bzr` `lp:bzr`

GNU Bazaar (`bzr`) is a distributed revision control system (DVCS, RCS, VCS) written in *Python* and *C*.

<http://launchpad.net> hosts Bazaar repositories; with special support from the `bzr` tool in the form of `lp:` urls like `lp:bzr`.

To clone a repository with `bzr`:

```
bzr branch lp:bzr
```

4.2.4 Git

Wikipedia: [https://en.wikipedia.org/wiki/Git_\(software\)](https://en.wikipedia.org/wiki/Git_(software))

Homepage: <http://git-scm.com/>

Docs: <http://git-scm.com/documentation>

Docs: <http://git-scm.com/book/en/>

Docs: <http://documentup.com/skwp/git-workflows-book>

Docs: <http://learnxinyminutes.com/docs/git/>

Source: `git` <https://github.com/git/git>

Git (`git`) is a distributed version control system for tracking a branching and merging repository of file revisions written in `C` (DVCS, VCS, RCS).

To clone a repository with `git`:

```
git clone https://github.com/git/git
```

HubFlow

Src: <https://github.com/datasift/gitflow>

Docs: <https://datasift.github.io/gitflow/>

Docs: <https://datasift.github.io/gitflow/IntroducingGitFlow.html>

Docs: <https://datasift.github.io/gitflow/TheHubFlowTools.html>

HubFlow is a fork of GitFlow that adds extremely useful commands for working with Git and GitHub.

HubFlow is a named branch workflow with mostly-automated merges between branches.

Branch names are configurable; the defaults are as follows:

Branch Name	Description (and Code Labels)
<code>master</code>	Stable trunk (latest release)
<code>develop</code>	Development main line
<code>feature/<name></code>	New features for the next release (e.g. ENH, PRF)
<code>hotfix/<name></code>	Fixes to merge to both <code>master</code> and <code>develop</code> (e.g. BUG, TST, DOC)
<code>release/<name></code>	In-progress release branches (e.g. RLS)

Creating a new release with `Git` and HubFlow:

```
git clone ssh://git@github.com:westurner/dotfiles
# git checkout master
git hf init
## Update versiontag in .git/config to prefix release tags with 'v'
# [hubflow "prefix"]
# feature = feature/
# release = release/
```

```
# hotfix = hotfix/  
# support = support/  
# versiontag = v  
#  
git hf feature start print_hello_world  
## commit, commit, commit  
git hf feature finish print_hello_world  
git hf release start 0.1.0  
## commit (e.g. update version in setup.py, release notes)  
git hf release finish 0.1.0
```

The GitFlow HubFlow illustrations are very helpful for visualizing and understanding any DVCS workflow: <https://datasift.github.io/gitflow/IntroducingGitFlow.html>.

4.2.5 Mercurial

Wikipedia: <https://en.wikipedia.org/wiki/Mercurial>

Homepage: <http://hg.selenic.org/>

Docs: <http://mercurial.selenic.com/guide>

Docs: <http://hgbook.red-bean.com/>

Source: hg <http://selenic.com/hg>

Source: hg <http://hg.intevation.org/mercurial/crew>

Mercurial (hg) is a distributed revision control system written in *Python* and *C* (DVCS, VCS, RCS).

To clone a repository with hg:

```
hg clone http://selenic.com/hg
```

4.3 Anaconda

Wikipedia: [https://en.wikipedia.org/wiki/Anaconda_\(Python_distribution\)](https://en.wikipedia.org/wiki/Anaconda_(Python_distribution))

Homepage: <https://store.continuum.io/cshop/anaconda/>

Docs: <http://docs.continuum.io/anaconda/>

Docs: <http://docs.continuum.io/anaconda/pkg-docs.html>

Anaconda is a maintained distribution of many popular *Python Packages*.

Anaconda works with *Conda* packages.

Note: [https://en.wikipedia.org/wiki/Anaconda_\(installer\)](https://en.wikipedia.org/wiki/Anaconda_(installer)) (1999) is the installer for *RPM*-based *Linux* distributions; which is also written in *Python* (and *C*).

4.4 Awk

Wikipedia: <https://en.wikipedia.org/wiki/AWK>

Docs: https://en.wikipedia.org/wiki/AWK#Versions_and_implementations

GNU Awk

Project: <https://savannah.gnu.org/projects/gawk/>

Homepage: <https://www.gnu.org/software/gawk/>

Docs: <https://www.gnu.org/software/gawk/manual/>

Docs: <https://www.gnu.org/software/gawk/manual/gawk.html>

Source: `git git://git.savannah.gnu.org/gawk.git`

AWK is a pattern programming language for matching and transforming text.

4.5 Bash

Wikipedia: [https://en.wikipedia.org/wiki/Bash_\(Unix_shell\)](https://en.wikipedia.org/wiki/Bash_(Unix_shell))

Homepage: <http://www.gnu.org/software/bash/>

Docs: <https://www.gnu.org/software/bash/manual/>

Source: `git git://git.savannah.gnu.org/bash.git`

Bash, the Bourne-again shell.

```
type bash
bash --help
help help
help type
apropos bash
info bash
man bash
```

- Designed to work with unix command outputs and return codes
- Functions
- Portability: sh (sh, bash, dash, zsh) shell scripts are mostly compatible
- Logging:

```
set -x # print commands and arguments
set -v # print source
```

Bash Configuration:

```
/etc/profile
/etc/bash.bashrc
/etc/profile.d/*.sh
${HOME}/.profile      /etc/skel/.profile  # PATH+=${HOME}/bin  # umask
${HOME}/.bash_profile  # empty. preempts .profile
```

Linux/Mac/Windows: Almost Always / Bash 3.2 / Cygwin/Mingwin

4.6 Binutils

Wikipedia: https://en.wikipedia.org/wiki/GNU_Binutils

Homepage: <https://www.gnu.org/software/binutils/>

Src: [git://sourceware.org/git/binutils-gdb.git](https://sourceware.org/git/binutils-gdb.git)
Docs: <https://sourceware.org/binutils/docs-2.24/>
Docs: <https://sourceware.org/binutils/docs-2.24/binutils/index.html>
Docs: <https://sourceware.org/binutils/docs-2.24/as/index.html>
Docs: <https://sourceware.org/binutils/docs-2.24/ld/index.html>

GNU Binutils are a set of utilities for working with assembly and binary.

GCC utilizes GNU Binutils to compile the GNU/*Linux* kernel and userspace.

GAS, the GNU Assembler (`as`) assembles ASM code for linking by the GNU linker (`ld`).

4.7 C

Wikipedia: [https://en.wikipedia.org/wiki/C_\(programming_language\)](https://en.wikipedia.org/wiki/C_(programming_language))

Docs: <http://learnxinyminutes.com/docs/c/>

C is a third-generation programming language which affords relatively low-level machine access while providing helpful abstractions.

The GNU/*Linux* kernel is written in C and often compiled by *GCC* or *Clang* for a particular architecture (see: `man uname`)

Libc libraries are written in C.

Almost all of the projects linked here, at some point, utilize code written in C.

4.8 C++

Wikipedia: <https://en.wikipedia.org/wiki/C++>

Docs: <http://learnxinyminutes.com/docs/c++/>

C++ is a third-generation programming language which adds object orientation and a standard library to C.

- C++ is an ISO specification: C++98, C++03, C++11 (C++0x), C++14, [C++17]

4.9 Clang

Wikipedia: <https://en.wikipedia.org/wiki/Clang>

Homepage: <http://clang.llvm.org/>

Docs: <http://clang.llvm.org/docs/>

Docs: <http://clang.llvm.org/docs/UsersManual.html>

Clang is a compiler front end for C, C++, and Objective C++.

4.10 Compiz

Wikipedia: <https://en.wikipedia.org/wiki/Compiz>

Homepage: <https://launchpad.net/compiz>

Docs: <http://wiki.compiz.org/>

Source: bazaar branch lp:compiz

Compiz is a window compositing layer for *X11* which adds lots of cool and productivity-enhancing visual capabilities.

4.11 CoreOS

Wikipedia: <https://en.wikipedia.org/wiki/CoreOS>

Homepage: <https://coreos.com/>

Docs: <https://coreos.com/docs/>

Source: <https://github.com/coreos>

CoreOS is a *Linux* distribution for highly available distributed computing.

CoreOS schedules redundant *Docker* images with **fleet** and **systemd** according to configuration stored in **etcd**, a key-value store with a D-Bus interface.

4.12 Docker

Wikipedia: [https://en.wikipedia.org/wiki/Docker_\(software\)](https://en.wikipedia.org/wiki/Docker_(software))

Homepage: <https://www.docker.com/>

Docs: <https://docs.docker.com/>

Source: <https://github.com/docker/docker>

Docker is an OS virtualization project which utilizes Linux LXC Containers to partition process workloads all running under one kernel.

Limitations

- Writing to */etc/hosts*: <https://github.com/docker/docker/issues/2267>
- Apt-get upgrade: <https://github.com/docker/docker/issues/3934>

4.13 Docutils

Homepage: <http://docutils.sourceforge.net>

Docs: <http://docutils.sourceforge.net/docs/>

Docs: <http://docutils.sourceforge.net/rst.html>

Docs: <http://docutils.sourceforge.net/docs/ref/doctree.html>

Source: svn <http://svn.code.sf.net/p/docutils/code/trunk>

Docutils is a text processing system which ‘parses’ *ReStructuredText* lightweight markup language into a doctree which it serializes into HTML, LaTeX, man-pages, Open Document files, XML, and a number of other formats.

4.14 Fortran

Wikipedia: <https://en.wikipedia.org/wiki/Fortran>

Fortran (or FORTRAN) is a third-generation programming language frequently used for mathematical and scientific computing.

4.15 Filesystem Hierarchy Standard

Wikipedia: https://en.wikipedia.org/wiki/Filesystem_Hierarchy_Standard

Website: <http://www.linuxfoundation.org/collaborate/workgroups/lsb/fhs>

The Filesystem Hierarchy Standard is a well-worn industry-supported system file naming structure.

Ubuntu and *Virtualenv* implement a Filesystem Hierarchy.

Docker layers filesystem hierarchies with aufs and now also btrfs subvolumes.

4.16 GCC

Wikipedia: https://en.wikipedia.org/wiki/GNU_Compiler_Collection

Homepage: <https://gcc.gnu.org/>

Docs: <https://gcc.gnu.org/onlinedocs/>

Source: git ssh://gcc.gnu.org/git/gcc.git

The GNU Compiler Collection started as a Free and Open Source compiler for *C*.

There are now GCC frontends for many languages, including *C++*, *Fortran*, *Java*, and *Go*.

4.17 Gnome

Wikipedia: <https://en.wikipedia.org/wiki/GNOME>

Homepage: <http://www.gnome.org/>

Docs: <https://help.gnome.org/>

Source: <https://git.gnome.org/browse/>

- <https://wiki.gnome.org/GnomeLove>

4.18 Go

Wikipedia: [https://en.wikipedia.org/wiki/Go_\(programming_language\)](https://en.wikipedia.org/wiki/Go_(programming_language))

Homepage: <http://golang.org/>

Docs: <http://golang.org/doc/>

Source: hg <https://code.google.com/p/go/>

Go is a statically-typed *C*-based third generation language.

4.19 Grep

Wikipedia: <https://en.wikipedia.org/wiki/Grep>

Homepage: <https://www.gnu.org/software/grep/>

Project: <https://savannah.gnu.org/projects/grep/>

Docs: <https://www.gnu.org/software/grep/manual/>

Docs: <https://www.gnu.org/software/grep/manual/grep.html>

Source: git [git://git.savannah.gnu.org/grep.git](https://git.savannah.gnu.org/grep.git)

Grep is a UNIX CLI utility for pattern-based text matching.

4.20 Htop

Wikipedia: <https://en.wikipedia.org/wiki/Htop>

Homepage: <http://hisham.hm/htop/>

Source: git [http://hisham.hm/htop/](https://github.com/hishamhm/htop)

4.21 I3wm

Wikipedia: [https://en.wikipedia.org/wiki/I3_\(window_manager\)](https://en.wikipedia.org/wiki/I3_(window_manager))

Homepage: <http://i3wm.org/>

Docs: <http://i3wm.org/docs/>

Source: git [git://code.i3wm.org/i3](https://code.i3wm.org/i3)

I3wm is a tiling window manager for *X11 (Linux)* with extremely-configurable *Vim*-like keyboard shortcuts.

- <http://i3wm.org/downloads/>

4.22 IPython

Wikipedia: <https://en.wikipedia.org/wiki/IPython>

Homepage: <http://ipython.org/>

Docs: <http://ipython.org/ipython-doc/stable/>

Docs: <https://github.com/ipython/ipython/wiki/Extensions-Index>

Docs: <https://github.com/ipython/ipython/wiki/A-gallery-of-interesting-IPython-Notebooks>

Source: git <https://github.com/ipython/ipython>

IPython is an interactive REPL and distributed computation framework written in *Python*.

An IPython notebook file (`.ipynb`) is a JSON document containing input and output for a linear sequence of cells; which can be exported to many output formats (e.g. HTML, RST, LaTeX, PDF); and edited through the web with IPython Notebook.

```
1 + 1
x = 1+1
print("1 + 1 = %d" (x))

# IPython
?                                # help
%lsmagic                         # list magic commands and aliases
%<tab>                           # help for the %logstart magic command
%logstart?                       # help for the %logstart magic command
%logstart -o logoutput.log.py    # log input and output to a file
import json
json?                            # print(json.__doc__)
json??                          # print(inspect.getsource(json))

# IPython shell
!cat ./README.rst; echo $PWD     # run shell commands
lines = !ls -al                 # capture shell command output
print(lines[0:])
%run -i -t example.py           # run a script with timing info,
                                # in the local namespace
%run -d example.py              # run a script with pdb
%pdb on                         # automatically run pdb on Exception
```

Note: IPython notebook runs code and shell commands as the user the process is running as, on a remote or local machine.

IPython notebook supports more than 20 different languages.

Reproducible *SciPy Stack* IPython / Jupyter Notebook servers implement best practices like process isolation and privilege separation:

- <https://registry.hub.docker.com/repos/ipython/>
- <https://registry.hub.docker.com/repos/jupyter/>
- <https://registry.hub.docker.com/u/jupyter/tmponb/>

IPython / Jupyter Notebook Viewer (`nbviewer`) is an application for serving read-only versions of notebooks which have HTTP URLs.

- <http://nbviewer.ipython.org>
- <https://github.com/jupyter/nbviewer>

4.23 Java

Wikipedia: [https://en.wikipedia.org/wiki/Java_\(programming_language\)](https://en.wikipedia.org/wiki/Java_(programming_language))

Docs: <http://javadocs.org/>

Docs: <http://learnxinyminutes.com/docs/java/>

Java is a third-generation programming language which is compiled into code that runs in a virtual machine (JVM) written in *C* for many different operating systems.

4.24 JavaScript

Wikipedia: <https://en.wikipedia.org/wiki/JavaScript>

Docs: <https://en.wikipedia.org/wiki/ECMAScript>

Docs: <http://learnxinyminutes.com/docs/javascript/>

JavaScript is a third-generation programming language designed to run in an interpreter; now specified as *ECMAScript*.

All major web browsers support Javascript.

Client-side (web) applications can be written in Javascript.

Server-side (web) applications can be written in Javascript, often with *Node.js* and *NPM* packages.

Note: Java and JavaScript are two distinctly different languages and developer ecosystems.

4.25 Jinja2

Wikipedia: https://en.wikipedia.org/wiki/Jinja_%28template_engine%29

Homepage: <http://jinja.pocoo.org/>

Source: <https://github.com/mitsuhiko/jinja2>

Docs: <https://jinja2.readthedocs.org/en/latest/>

Docs: <http://jinja.pocoo.org/docs/dev/>

Jinja (jinja2) is a templating engine written in *Python*.

Sphinx and *Salt* are two projects that utilize Jinja2.

4.26 JSON

Wikipedia: <https://en.wikipedia.org/wiki/JSON>

Homepage: <http://json.org/>

Docs: <http://learnxinyminutes.com/docs/json/>

JSON is an object representation in *JavaScript* syntax which is now supported by libraries for many language.

A list of objects with key and value attributes in JSON syntax:

```
[
{ "key": "language", "value": "Javascript" },
{ "key": "version", "value": 1 },
{ "key": "example", "value": true },
]
```

Machine-generated JSON is often not very readable, because it doesn't contain extra spaces or newlines. The *Python* JSON library contains a utility for parsing and indenting ("prettifying") JSON from the commandline

```
cat example.json | python -m json.tool
```

4.26.1 JSON-LD

Wikipedia: <https://en.wikipedia.org/wiki/JSON-LD>

Homepage: <http://json-ld.org>

Docs: <http://json-ld.org/playground/>

JSON-LD is a web standard for Linked Data in *JSON*.

An example from the JSON-LD Playground (<http://goo.gl/xxZ410>):

```
{
  "@context": {
    "gr": "http://purl.org/goodrelations/v1#",
    "pto": "http://www.productontology.org/id/",
    "foaf": "http://xmlns.com/foaf/0.1/",
    "xsd": "http://www.w3.org/2001/XMLSchema#",
    "foaf:page": {
      "@type": "@id"
    },
    "gr:acceptedPaymentMethods": {
      "@type": "@id"
    },
    "gr:hasBusinessFunction": {
      "@type": "@id"
    },
    "gr:hasCurrencyValue": {
      "@type": "xsd:float"
    }
  },
  "@id": "http://example.org/cars/for-sale#tesla",
  "@type": "gr:Offering",
  "gr:name": "Used Tesla Roadster",
  "gr:description": "Need to sell fast and furiously",
  "gr:hasBusinessFunction": "gr:Sell",
  "gr:acceptedPaymentMethods": "gr:Cash",
  "gr:hasPriceSpecification": {
    "gr:hasCurrencyValue": "85000",
    "gr:hasCurrency": "USD"
  },
  "gr:includes": {
    "@type": [
      "gr:Individual",
      "pto:Vehicle"
    ]
  }
}
```

```
  ],
  "gr:name": "Tesla Roadster",
  "foaf:page": "http://www.teslamotors.com/roadster"
}
```

4.27 KDE

Wikipedia: <https://en.wikipedia.org/wiki/KDE>

Homepage: <https://www.kde.org/>

Docs: <https://docs.kde.org/>

Docs: <https://www.kde.org/documentation/>

Source: https://techbase.kde.org/Getting_Started/Sources

Source: https://techbase.kde.org/Getting_Started/Sources/Subversion

Source: <https://techbase.kde.org/Development/Git>

Source: <https://projects.kde.org/projects>

KDE is a GUI framework built on Qt.

KWin is the main KDE window manager for *X11*.

4.28 Libc

Wikipedia: https://en.wikipedia.org/wiki/C_POSIX_library

A libc is a standard library of *C* routines.

Libc implementations:

- *Glibc*
- https://en.wikipedia.org/wiki/C_standard_library#BSD_libc
- <https://en.wikipedia.org/wiki/UCLibc>
- [https://en.wikipedia.org/wiki/Bionic_\(software\)](https://en.wikipedia.org/wiki/Bionic_(software))

4.28.1 Glibc

Wikipedia: https://en.wikipedia.org/wiki/GNU_C_Library

Homepage: <https://www.gnu.org/software/libc/>

Docs: <https://www.gnu.org/software/libc/documentation.html>

Docs: https://www.gnu.org/software/libc/manual/html_mono/libc.html

Docs: <http://sourceware.org/glibc/wiki/HomePage>

Source: https://en.wikipedia.org/wiki/GNU_C_Library

Glibc is the GNU *C* Library (*Libc*).

Many *Linux* packages and the *GNU/Linux* kernel build from Glibc.

4.29 Libcloud

Homepage: <https://libcloud.apache.org/>

Docs: <https://libcloud.readthedocs.org/en/latest/>

Docs: https://libcloud.readthedocs.org/en/latest/supported_providers.html

Source: git [git://git.apache.org/libcloud.git](https://git.apache.org/libcloud.git)

Source: git <https://github.com/apache/libcloud>

Apache libcloud is a *Python* library which abstracts and unifies a large number of Cloud APIs for Compute Resources, Object Storage, Load Balancing, and DNS.

Salt salt cloud depends upon libcloud.

4.30 Libvirt

Wikipedia: <https://libvirt.org/>

Homepage: <https://libvirt.org/>

Docs: <https://libvirt.org/docs.html>

Docs: <https://docs.saltstack.com/en/latest/ref/modules/all/salt.modules.virt.html>

Source: git git://libvirt.org/libvirt-appdev-guide.git

Libvirt is a system for platform virtualization with various *Linux* hypervisors.

- KVM/QEMU
- Xen
- LXC
- OpenVZ
- VirtualBox

4.31 Linux

Wikipedia: <https://en.wikipedia.org/wiki/Linux>

Homepage: <https://www.kernel.org/>

Docs: <https://www.kernel.org/doc/>

Source: git <https://github.com/torvalds/linux>

GNU/Linux is a free and open source operating system kernel written in *C*.

```
uname -a; echo "Linux"
uname -o; echo "GNU/Linux"
```

A *Linux Distribution* is a collection of *Packages* compiled to work with a GNU/Linux kernel and a *Libc*.

4.32 LLVM

Wikipedia: <https://en.wikipedia.org/wiki/LLVM>

Homepage: <http://llvm.org/>

Source: git <http://llvm.org/git/llvm.git>

Docs: <http://llvm.org/docs/>

Docs: <http://llvm.org/docs/GettingStarted.html>

Docs: <http://llvm.org/docs/ReleaseNotes.html>

Docs: <http://llvm.org/ProjectsWithLLVM/>

LLVM “*Low Level Virtual Machine*” is a reusable compiler infrastructure with frontends for many languages.

- *Clang*
- *PyPy*

4.33 Make

Wikipedia: [https://en.wikipedia.org/wiki/Make_\(software\)](https://en.wikipedia.org/wiki/Make_(software))

Homepage: <https://www.gnu.org/software/make/>

Project: <https://savannah.gnu.org/projects/make/>

Docs: <https://www.gnu.org/software/make/manual/make.html>

Source: git <git://git.savannah.gnu.org/make.git>

GNU Make is a classic, ubiquitous software build tool designed for file-based source code compilation.

Bash, *Python*, and the GNU/*Linux* kernel are all built with Make.

Make build task chains are represented in a `Makefile`.

Pros

- Simple, easy to read syntax
- Designed to build files on disk
- Nesting: `make -C <path> <taskname>`
- Variable Syntax: `$(VARIABLE_NAME)`
- Bash completion: `make <tab>`
- Python: Parseable with `disutils.text_file` Text File
- Logging: command names and values to stdout

Cons

- Platform Portability: `make` is not installed everywhere
- Global Variables: Parametrization with shell scripts

4.34 MessagePack

Wikipedia: <https://en.wikipedia.org/wiki/MessagePack>

Homepage: <http://msgpack.org/>

MessagePack is a data interchange format with implementations in many languages.

Salt

4.35 Node.js

Wikipedia: <https://en.wikipedia.org/wiki/Node.js>

Homepage: <http://www.nodejs.org>

Source: <https://github.com/joyent/node>

Node.js is a framework for *JavaScript* applications written in *C*, *C++*, and *JavaScript*.

4.36 OS X

Wikipedia: https://en.wikipedia.org/wiki/OS_X

Homepage: <http://www.apple.com/osx>

Docs: <https://developer.apple.com/technologies/mac/>

Docs: <https://developer.apple.com/library/mac/navigation/>

Docs: <https://developer.apple.com/library/mac/documentation/Darwin/Reference/ManPages/>

Source: <https://www.apple.com/opensource/>

OS X is a UNIX operating system based upon the Mach kernel from NeXTSTEP, which was partially derived from NetBSD and FreeBSD.

OS X GUI support is built from XFree86/X.org *X11*.

OS X maintains forks of many POSIX BSD and GNU tools like `bash`, `readlink`, and `find`.

Homebrew installs and maintains packages for OS X.

```
uname; echo "Darwin"
```

4.37 Packer

Homepage: <https://www.packer.io/>

Docs: <http://www.packer.io/docs>

Docs: <http://www.packer.io/docs/basics/terminology.html>

Source: git <https://github.com/mitchellh/packer>

Packer generates machine images for multiple platforms, clouds, and hypervisors from a parameterizable template.

Packer Artifact Build products: machine image and manifest

Packer Template JSON build definitions with optional variables and templating

Packer Build Task defined by a JSON file containing build steps which produce a machine image

Packer Builder Packer components which produce machine images for one of many platforms:

- VirtualBox
- Docker
- OpenStack
- GCE
- EC2
- VMware
- QEMU (KVM, Xen)
- <http://www.packer.io/docs/templates/builders.html>

Packer Provisioner Packer components for provisioning machine images at build time

- Shell scripts
- File uploads
- ansible
- chef
- solo
- puppet
- salt

Packer Post-Processor Packer components for compressing and uploading built machine images

4.38 Perl

Wikipedia: <https://en.wikipedia.org/wiki/Perl>

Homepage: <http://www.perl.org/>

Project: <http://dev.perl.org/perl5/>

Docs: <http://www.perl.org/docs.html>

Source: `git git://perl5.git.perl.org/perl.git`

Perl is a dynamically typed, *C*-based third-generation programming language.

Many of the Debian system management tools are or were originally written in Perl.

4.39 Python

Wikipedia: [https://en.wikipedia.org/wiki/Python_\(programming_language\)](https://en.wikipedia.org/wiki/Python_(programming_language))

Homepage: <https://www.python.org/>

Docs: <https://docs.python.org/2/>

Docs: <https://docs.python.org/devguide/>

Docs: <https://docs.python.org/devguide/documenting.html>

Docs: <http://learnxinyminutes.com/docs/python/>

Source: hg <https://hg.python.org/cpython>

Python is a dynamically-typed, *C*-based third-generation programming language.

As a multi-paradigm language with support for functional and object-oriented code, Python is often utilized for system administration and scientific software development.

Many of the RedHat system management tools (such as *Yum*) are written in Python. Gentoo *Portage* is written in Python.

IPython, *Pip*, *Conda*, *Sphinx*, *Docutils*, *Mercurial*, *Libcloud*, *Salt*, *Tox*, *Virtualenv*, and *Virtualenvwrapper* are all written in Python.

The Python community is generously supported by a number of sponsors and the Python Infrastructure Team:

- <https://www.python.org/psf/sponsorship/>
- <https://www.python.org/psf/members/#sponsor-members>
- <http://psf-salt.readthedocs.org/en/latest/overview/>

4.39.1 CPython

Wikipedia: [https://en.wikipedia.org/wiki/Python_\(programming_language\)](https://en.wikipedia.org/wiki/Python_(programming_language))

Homepage: <https://www.python.org/>

Docs: <https://docs.python.org/2/>

Docs: <https://docs.python.org/devguide/>

Docs: <https://docs.python.org/devguide/documenting.html>

Docs: <http://learnxinyminutes.com/docs/python/>

Source: hg <https://hg.python.org/cpython>

CPython is the reference *Python* language implementation written in *C*.

- <https://github.com/python/cpython/blob/master/Grammar/Grammar>

CPython can interface with other *C* libraries through a number of interfaces:

- <https://docs.python.org/2/c-api/>
- <https://cffi.readthedocs.org/en/latest/>
- *Cython*

4.39.2 Cython

Wikipedia: <https://en.wikipedia.org/wiki/Cython>

Homepage: <http://cython.org/>

PyPI: <https://pypi.python.org/pypi/Cython>

Docs: <http://docs.cython.org/>

Docs: http://docs.cython.org/src/userguide/language_basics.html

Cython is a superset of *CPython* which adds static type definitions; making *CPython* code faster, in many cases.

4.39.3 NumPy

Wikipedia: <https://en.wikipedia.org/wiki/NumPy>

Homepage: <http://www.numpy.org/>

Src: <https://github.com/numpy/numpy>

Docs: <http://docs.scipy.org/doc/numpy/>

NumPy is a library of array-based mathematical functions implemented in *C* and *Python*.

- <http://nbviewer.ipython.org/github/jrjohansson/scientific-python-lectures/blob/master/Lecture-2-Numpy.ipynb>
- <https://scipy-lectures.github.io/intro/numpy/index.html>
- https://scipy-lectures.github.io/advanced/advanced_numpy/index.html

NumPy and other languages:

- http://wiki.scipy.org/NumPy_for_Matlab_Users
- <https://github.com/ipython/ipython/wiki/Extensions-Index>

4.39.4 SciPy

Wikipedia: <https://en.wikipedia.org/wiki/SciPy>

Homepage: <http://scipy.org/>

Src: <https://github.com/scipy/scipy>

Docs: <http://www.scipy.org/docs.html>

Docs: <http://docs.scipy.org/doc/scipy/reference/>

Docs: <http://www.scipy.org/install.html>

SciPy is a set of science and engineering libraries for *Python*, primarily written in *C*.

- <http://nbviewer.ipython.org/github/jrjohansson/scientific-python-lectures/blob/master/Lecture-3-Scipy.ipynb>
- <https://scipy-lectures.github.io/intro/scipy.html>

The *SciPy Stack* specification includes the SciPy package and its dependencies.

4.39.5 SciPy Stack

Docs: <http://www.scipy.org/stackspec.html>

Docs: <http://www.scipy.org/install.html>

Python Distributions

- Sage
- *Anaconda* (*Conda*)
- Enthought Canopy

- Python(x,y)
- WinPython
- Pyzo
- Algorete Loopy (*Conda*)

Scipy Stack Docker Containers

- <https://registry.hub.docker.com/u/ipython/ipython/>
- <https://registry.hub.docker.com/u/ipython/scipystack/>
- <https://registry.hub.docker.com/u/ipython/scipyserver/>

4.39.6 PyPy

Wikipedia: <https://en.wikipedia.org/wiki/PyPy>

Homepage: <http://pypy.org/>

Source: <https://bitbucket.org/pypy/pypy>

Docs: <http://buildbot.pypy.org/waterfall>

Docs: <https://pypy.readthedocs.org/en/latest/>

Docs: <https://pypy.readthedocs.org/en/latest/introduction.html>

PyPy is a JIT LLVM compiler for *Python* code written in RPython – a restricted subset of *CPython* syntax – which compiles to *C*, and is often faster than *CPython* for many types of purposes.

4.39.7 NumPyPy

NumPyPy is a port of *NumPy* to *PyPy*:

Src: <https://bitbucket.org/pypy/numppypy>

Docs: <http://buildbot.pypy.org/numpy-status/latest.html>

Docs: <http://pypy.org/numpydonate.html>

4.39.8 Python 3

Docs: <https://docs.python.org/3/>

Docs: <https://docs.python.org/3/howto/pyporting.html>

Docs: <https://docs.python.org/3/howto/cporting.html>

Docs: <http://learnxinyminutes.com/docs/python3/>

Python 3 made a number of incompatible changes, requiring developers to update and review their Python 2 code in order to “port to” Python 3.

Python 2 will be supported in “no-new-features” status for quite some time.

Python 3 Wall of Superpowers tracks which popular packages have been ported to support Python 3: <https://python3wos.appspot.com/>

There are a number of projects which help bridge the gap between the two language versions:

- <https://pypi.python.org/pypi/six>
- <http://pythonhosted.org/six/>
- <https://pypi.python.org/pypi/nine>
- https://github.com/nandoflorestan/nine/blob/master/nine/__init__.py
- <https://pypi.python.org/pypi/future>
- <http://python-future.org/>

The Anaconda Python distribution (*Conda*) maintains a working set of packages for Python 2.6, 2.7, 3.3, and 3.4: <http://docs.continuum.io/anaconda/pkg-docs.html>

4.39.9 awesome-python-testing

Homepage: <https://westurner.org/wiki/awesome-python-testing.html>

Source: <https://github.com/westurner/wiki/blob/master/awesome-python-testing.rest>

4.40 Pyline

Homepage: <https://github.com/westurner/pyline>

Docs: <https://pyline.readthedocs.org/en/latest/>

Source: git <https://github.com/westurner/pyline>

Pypi: <https://pypi.python.org/pypi/pyline>

Pyline is a UNIX command-line tool for line-based processing in Python with regex and output transform features similar to *Grep*, *Sed*, and *Awk*.

Pyline can generate quoted CSV, *JSON*, HTML, etc.

4.41 Pyrpo

Homepage: <https://github.com/westurner/pyrpo>

Source: git <https://github.com/westurner/pyrpo>

Pypi: <https://pypi.python.org/pypi/pyrpo>

Pyrpo is a tool for locating and generating reports from *Git*, *Mercurial*, *Bazaar*, and *Subversion* repositories.

4.42 Readline

Wikipedia: https://en.wikipedia.org/wiki/GNU_Readline

Homepage: <http://tiswww.case.edu/php/chet/readline/rltop.html>

Docs: <http://tiswww.case.edu/php/chet/readline/readline.html>

Docs: <http://tiswww.case.edu/php/chet/readline/history.html>
Docs: <http://tiswww.case.edu/php/chet/readline/rluserman.html>
Source: <ftp://ftp.gnu.org/gnu/readline/readline-6.3.tar.gz>
Pypi: <https://pypi.python.org/pypi/gnureadline>

4.43 ReStructuredText

Wikipedia: <https://en.wikipedia.org/wiki/ReStructuredText>
Homepage: <http://docutils.sourceforge.net/rst.html>
Docs: <http://docutils.sourceforge.net/docs/ref/rst/restructuredtext.html>
Docs: <http://docutils.sourceforge.net/docs/ref/rst/directives.html>
Docs: <http://docutils.sourceforge.net/docs/ref/rst/roles.html>
Docs: <http://sphinx-doc.org/rest.html>

ReStructuredText (RST, ReST) is a plaintext lightweight markup language commonly used for narrative documentation and Python docstrings.

Sphinx is built on *Docutils*, which is the primary implementation of ReStructuredText.

Pandoc also supports a form of ReStructuredText.

ReStructuredText Directive Actionable blocks of ReStructuredText

```
.. include:: goals.rst

.. contents:: Table of Contents
   :depth: 3

.. include:: LICENSE
```

ReStructuredText Role RestructuredText role extensions

```
.. _anchor-name:

:ref:`Anchor <anchor-name>`
```

4.44 Ruby

Wikipedia: [https://en.wikipedia.org/wiki/Ruby_\(programming_language\)](https://en.wikipedia.org/wiki/Ruby_(programming_language))
Homepage: <https://www.ruby-lang.org/>
Docs: <https://www.ruby-lang.org/en/documentation/>
Docs: <http://learnxinyminutes.com/docs/ruby/>
Source: [svn http://svn.ruby-lang.org/repos/ruby/trunk](http://svn.ruby-lang.org/repos/ruby/trunk)

Ruby is a dynamically-typed programming language.

Vagrant is written in Ruby.

4.45 Salt

Wikipedia: [https://en.wikipedia.org/wiki/Salt_\(software\)](https://en.wikipedia.org/wiki/Salt_(software))

Homepage: <http://www.saltstack.com>

Docs: <https://docs.saltstack.com/en/latest/>

Docs: <https://docs.saltstack.com/en/latest/salt-modindex.html>

Docs: <https://docs.saltstack.com/en/latest/ref/states/all/index.html>

Docs: <https://docs.saltstack.com/en/latest/ref/clients/index.html#python-api>

Docs: <https://docs.saltstack.com/en/latest/topics/development/hacking.html>

Docs: <https://docs.saltstack.com/en/latest/glossary.html>

Source: git <https://github.com/saltstack/salt>

Pypi: <https://pypi.python.org/pypi/salt>

IRC: #salt

Salt is an open source configuration management system for managing one or more physical and virtual machines running various operating systems.

Salt Top File Root of a Salt Environment (`top.sls`)

Salt Environment Folder of Salt States with a `top.sls` top file.

Salt Bootstrap Installer for salt master and/or salt minion

Salt Minion Daemon process which executes Salt States on the local machine.

Can run as a background daemon. Can retrieve and execute states from a salt master

Can execute local states in a standalone minion setup:

```
salt-call --local grains.items
```

Salt Minion ID Machine ID value uniquely identifying a minion instance to a Salt Master.

By default the minion ID is set to the FQDN

```
python -c 'import socket; print(socket.getfqdn())'
```

The minion ID can be set explicitly in two ways:

- `/etc/salt/minion.conf`:

```
id: devserver-123.example.org
```

- `/etc/salt/minion_id`:

```
$ hostname -f > /etc/salt/minion_id
$ cat /etc/salt/minion_id
devserver-123.example.org
```

Salt Master Server daemon which compiles pillar data for and executes commands on Salt Minions:

```
salt '*' grains.items
```

Salt SSH Execute salt commands and states over SSH without a minion process:

```
salt-ssh '*' grains.items
```

Salt Grains Static system information keys and values

- hostname
- operating system
- ip address
- interfaces

Show grains on the local system:

```
salt-call --local grains.items
```

Salt Modules Remote execution functions for files, packages, services, commands.

Can be called with salt-call

Salt States Graphs of nodes and attributes which are templated and compiled into ordered sequences of system configuration steps.

Naturally stored in `.sls` *YAML* files parsed by `salt.states.<state>.py`.

Salt States files are processed as Jinja templates (by default) they can access system-specific grains and pillar data at compile time.

Salt Renderers Templating engines (by default: Jinja) for processing templated states and configuration files.

Salt Pillar Key Value data interface for storing and making available global and host-specific values for minions: values like hostnames, usernames, and keys.

Pillar configuration must be kept separate from states (e.g. users, keys) but works the same way.

In a master/minion configuration, minions do not have access to the whole pillar.

Salt Cloud Salt Cloud can provision cloud image, instance, and networking services with various cloud providers (*Libcloud*):

- Google Compute Engine (GCE) [KVM]
- Amazon EC2 [Xen]
- Rackspace Cloud [KVM]
- OpenStack [<https://wiki.openstack.org/wiki/HypervisorSupportMatrix>]
- Linux LXC (Cgroups)
- KVM

4.46 Sed

Wikipedia: <https://en.wikipedia.org/wiki/Sed>

Homepage: <https://www.gnu.org/software/sed/>

Project: <https://savannah.gnu.org/projects/sed>

Docs: <https://www.gnu.org/software/sed/manual/>

Docs: <https://www.gnu.org/software/sed/manual/sed.html>

Docs: <http://sed.sourceforge.net/>

Source: [git git.savannah.gnu.org/sed.git](https://git.savannah.gnu.org/sed.git)

GNU Sed is a UNIX CLI utility for transforming text.

Note: BSD Sed

Use `<Ctrl-V><tab>` for explicit tabs (as `\t` does not work)

Use `\\n` or `'$'\n` for newlines (as `\n` does not work)

`sed -E` should be consistent extended regular expressions between GNU Sed (e.g. Linux) and BSD Sed (FreeBSD, OSX).

OR: `brew install gnu-sed`

See: <https://unix.stackexchange.com/questions/101059/sed-behaves-different-on-freebsd-and-on-linux>

See: <https://superuser.com/questions/307165/newlines-in-sed-on-mac-os-x>

4.47 Sphinx

Wikipedia: [https://en.wikipedia.org/wiki/Sphinx_\(documentation_generator\)](https://en.wikipedia.org/wiki/Sphinx_(documentation_generator))

Homepage: <https://pypi.python.org/pypi/Sphinx>

Docs: <http://sphinx-doc.org/contents.html>

Docs: <http://sphinx-doc.org/markup/code.html>

Docs: <http://pygments.org/docs/lexers/>

Docs: http://thomas-cokelaer.info/tutorials/sphinx/rest_syntax.html

Source: hg <https://bitbucket.org/birkenfeld/sphinx/>

Pypi: <https://pypi.python.org/pypi/Sphinx>

Sphinx is a tool for working with *ReStructuredText* documentation trees and rendering them into HTML, PDF, LaTeX, ePub, and a number of other formats.

Sphinx extends *Docutils* with a number of useful markup behaviors which are not supported by other ReStructuredText parsers.

Most other ReStructuredText parsers do not support Sphinx directives; so, for example,

- GitHub and BitBucket do not support Sphinx but do support ReStructuredText so README.rst containing Sphinx tags renders in plaintext or raises errors.

For example, the index page of this *Sphinx* documentation set is generated from a file named `index.rst` and referenced by `docs/conf.py`.

- Input: <https://raw.githubusercontent.com/westurner/provis/master/docs/index.rst>
- Output: <https://github.com/westurner/provis/blob/master/docs/index.rst>
- Output: *ReadTheDocs*: <http://provis.readthedocs.org/en/latest/>

Sphinx Builder Render Sphinx *ReStructuredText* into various forms:

- HTML
- LaTeX
- PDF
- ePub

See: [Sphinx Builders](#)

Sphinx ReStructuredText Sphinx extends *ReStructuredText* with roles and directives which only work with Sphinx.

Sphinx Directive Sphinx extensions of *Docutils ReStructuredText* directives.

Most other ReStructuredText parsers do not support Sphinx directives.

```
.. toctree::  
  
    readme  
    installation  
    usage
```

See: [Sphinx Directives](#)

Sphinx Role Sphinx extensions of *Docutils ReStructuredText* roles

Most other ReStructured

```
.. \_anchor-name:  
  
:ref:`Anchor <anchor-name>`
```

4.48 Tox

Homepage: <https://testrun.org/tox/>

Docs: <https://tox.readthedocs.org/en/latest/>

Source: hg <https://bitbucket.org/hpk42/tox>

Pypi: <https://pypi.python.org/pypi/tox>

Tox is a build automation tool designed to build and test Python projects with multiple language versions and environments in separate *virtualenvs*.

Run the py27 environment:

```
tox -v -e py27  
tox --help
```

4.49 Ubuntu

Wikipedia: [https://en.wikipedia.org/wiki/Ubuntu_\(operating_system\)](https://en.wikipedia.org/wiki/Ubuntu_(operating_system))

Homepage: <http://www.ubuntu.com/>

Docs: <https://help.ubuntu.com/>

Source: <https://launchpad.net/ubuntu>

Source: <http://archive.ubuntu.com/>

Source: <http://releases.ubuntu.com/>

4.50 Vagrant

Wikipedia: [https://en.wikipedia.org/wiki/Vagrant_\(software\)](https://en.wikipedia.org/wiki/Vagrant_(software))

Homepage: <https://www.vagrantup.com/>

Docs: <http://docs.vagrantup.com/v2/>

Source: git <https://github.com/mitchellh/vagrant>

Vagrant is a tool for creating and managing virtual machine instances with CPU, RAM, Storage, and Networking.

- Vagrant:
 - provides helpful commandline porcelain on top of *VirtualBox* VboxManage
 - installs *Vagrant Boxes*

```
vagrant help
vagrant status
vagrant init ubuntu/trusty64
vagrant up
vagrant ssh
$EDITOR Vagrantfile
vagrant provision
vagrant halt
vagrant destroy
```

Vagrantfile Vagrant script defining a team of one or more virtual machines and networks.

Create a Vagrantfile:

```
vagrant init [basebox]
cat Vagrantfile
```

Start virtual machines and networks defined in the Vagrantfile:

```
vagrant status
vagrant up
```

Vagrant Box Vagrant base machine virtual machine image.

There are many baseboxes for various operating systems.

Essentially a virtual disk plus CPU, RAM, Storage, and Networking metadata.

Locally-stored and cached vagrant boxes can be listed with:

```
vagrant help box
vagrant box list
```

A running vagrant environment can be packaged into a new box with:

```
vagrant package
```

Packer generates *VirtualBox* Vagrant Boxes with a Post-Processor.

Vagrant Cloud Vagrant-hosted public Vagrant Box storage.

Install a box from Vagrant cloud:

```
vagrant init ubuntu/trusty64
vagrant up
vagrant ssh
```

Vagrant Provider A driver for running Vagrant Boxes with a hypervisor or in a cloud.

The Vagrant *VirtualBox* Provider is well-supported.

With Plugins: <https://github.com/mitchellh/vagrant/wiki/Available-Vagrant-Plugins>

See also: *Libcloud*.

Vagrant Provisioner Set of hooks to install and run shell scripts and configuration management tools over `vagrant ssh`.

Vagrant up runs `vagrant provision` on first invocation of `vagrant up`.

<code>vagrant provision</code>

Note: Vagrant configures a default NFS share mounted at `/vagrant`.

Note: Vagrant adds a default NAT Adapter as `eth0`; presumably for DNS, the default route, and to ensure `vagrant ssh` connectivity.

4.51 Vim

Wikipedia: [https://en.wikipedia.org/wiki/Vim_\(text_editor\)](https://en.wikipedia.org/wiki/Vim_(text_editor))

Homepage: <http://www.vim.org/>

Docs: <http://www.vim.org/docs.php>

Source: hg <https://vim.googlecode.com/hg/>

- <https://github.com/scrooloose/nerdtree>
- <https://github.com/westurner/dotvim>

4.51.1 Vimium

Wikipedia: <https://en.wikipedia.org/wiki/Vimium>

Homepage: <https://vimium.github.io/>

Source: git <https://github.com/philc/vimium>

- <https://chrome.google.com/webstore/detail/vimium/dbepggeogbaibhgnhndojpepiihcmeb?hl=en>

4.51.2 Vimperator

Wikipedia: <https://en.wikipedia.org/wiki/Vimperator>

Homepage: <http://www.vimperator.org/>

Source: <https://github.com/vimperator/vimperator-labs>

- <https://addons.mozilla.org/en-US/firefox/addon/vimperator/>

4.51.3 Wasavi

Homepage: <http://appsweets.net/wasavi/>

Docs: <http://appsweets.net/wasavi/>

Source: <https://github.com/akahuku/wasavi>

- <https://chrome.google.com/webstore/detail/wasavi/dgogifpkoiigiofhfhodbodcfgomelhe>
- <https://addons.opera.com/en/extensions/details/wasavi/>
- <https://addons.mozilla.org/en-US/firefox/addon/wasavi/>

4.52 VirtualBox

Wikipedia: <https://en.wikipedia.org/wiki/VirtualBox>
 Homepage: <https://www.virtualbox.org/>
 Docs: <https://www.virtualbox.org/wiki/Documentation>
 Source: `svn svn://www.virtualbox.org/svn/vbox/trunk`

Oracle VirtualBox is a platform virtualization package for running one or more guest VMs (virtual machines) within a host system.

VirtualBox:

- runs on many platforms: *Linux*, OSX, Windows
- has support for full platform NX/AMD-v virtualization
- requires matching kernel modules

Vagrant scripts VirtualBox.

4.53 Virtualenv

Homepage: <http://www.virtualenv.org>
 Docs: <https://virtualenv.pypa.io/en/latest/>
 Source: git <https://github.com/pypa/virtualenv>
 PyPI: <https://pypi.python.org/pypi/virtualenv>
 IRC: #pip

Virtualenv is a tool for creating reproducible *Python* environments.

Virtualenv sets the shell environment variable `$VIRTUAL_ENV` when active.

Virtualenv installs a copy of *Python*, *Setuptools*, and *Pip* when a new virtualenv is created.

A virtualenv is activated by source-ing `${VIRTUAL_ENV}/bin/activate`.

Paths within a virtualenv are more-or-less *FHS* standard paths, which makes virtualenv structure very useful for building chroot and container overlays.

A standard virtual environment:

```
bin/           # pip, easy_install, console_scripts
bin/activate  # source bin/activate to work on a virtualenv
include/      # (symlinks to) dev headers (python-dev/python-devel)
lib/          # libraries
lib/python2.7/distutils/
lib/python2.7/site-packages/ # pip and easy_installed packages
local/        # symlinks to bin, include, and lib
```

```
src/          # editable requirements (source repositories)

# also useful
etc/          # configuration
var/log       # logs
var/run       # sockets, PID files
tmp/         # mkstemp temporary files with permission bits
srv/         # local data
```

Virtualenvwrapper wraps *virtualenv*.

```
echo $PATH; echo $VIRTUAL_ENV
python -m site; pip list

virtualenv example          # mkvirtualenv example
source ./example/bin/activate # workon example

echo $PATH; echo $VIRTUAL_ENV
python -m site; pip list

ls -altr $VIRTUAL_ENV/lib/python*/site-packages/** # lssitepackages -altr
```

Note: *Venv* extends *Virtualenv* and *Virtualenvwrapper*.

Note: Python 3.3+ now also contain a script called **venv**, which performs the same functions and works similarly to *virtualenv*: <https://docs.python.org/3/library/venv.html>.

4.54 Virtualenvwrapper

Docs: <http://virtualenvwrapper.readthedocs.org/en/latest/>

Source: hg <https://bitbucket.org/dhellmann/virtualenvwrapper>

PyPI: <https://pypi.python.org/pypi/virtualenvwrapper>

Virtualenvwrapper is a tool which extends *virtualenvwrapper*.

Virtualenvwrapper provides a number of useful shell commands and python functions for working with and within *virtualenvs*, as well as project event scripts (e.g. `postactivate`, `postmkvirtualenv`) and two filesystem configuration variables useful for structuring development projects of any language within *virtualenvs*: `$PROJECT_HOME` and `$WORKON_HOME`.

Virtualenvwrapper is sourced into the shell:

```
# pip install --user --upgrade virtualenvwrapper
source ~/.local/bin/virtualenvwrapper.sh

# sudo apt-get install virtualenvwrapper
source /etc/bash_completion.d/virtualenvwrapper
```

Note: *Venv* extends *Virtualenv* and *Virtualenvwrapper*.

```
echo $PROJECT_HOME; echo ~/workspace          # venv: ~/wrk
cd $PROJECT_HOME                               # venv: cdp; cdph
```

```

echo $WORKON_HOME; echo ~/.virtualenvs          # venv: ~/wrk/.ve
cd $WORKON_HOME                                # venv: cdwh; cdwrk

mkvirtualenv example
workon example                                # venv: we example

cdvirtualenv; cd $VIRTUAL_ENV                  # venv: cdv
echo $VIRTUAL_ENV; echo ~/.virtualenvs/example # venv: ~/wrk/.ve/example

mkdir src ; cd src/                          # venv: cds; cd $_SRC

pip install -e git+https://github.com/westurner/dotfiles#egg=dotfiles

cd src/dotfiles; cd $VIRTUAL_ENV/src/dotfiles # venv: cdw; cds dotfiles
head README.rst

                                           # venv: cdpylib
cdsitepackages                               # venv: cdpysite
lssitepackages

deactivate
rmvirtualenv example

lsvirtualenvs; ls -d $WORKON_HOME              # venv: lsve; lsve 'ls -d'

```

4.55 Wayland

Wikipedia: [https://en.wikipedia.org/wiki/Wayland_\(display_server_protocol\)](https://en.wikipedia.org/wiki/Wayland_(display_server_protocol))

Homepage: <http://wayland.freedesktop.org/>

Source:

Wayland is a display server protocol for GUI window management.

Wayland is an alternative to *X11* servers like XFree86 and X.org.

The reference Wayland implementation, Weston, is written in *C*.

4.56 YAML

Wikipedia: <https://en.wikipedia.org/wiki/YAML>

Homepage: <http://yaml.org>

Docs: <http://learnxinyminutes.com/docs/yaml/>

YAML (“YAML Ain’t Markup Language”) is a concise data serialization format.

Most *Salt* states and pillar data are written in YAML. Here’s an example `top.sls` file:

```

base:
  '*':
    - openssh
  '*-webserver':

```

```
- webserver
'*-workstation':
- gnome
- i3
```

4.57 ZSH

Wikipedia: https://en.wikipedia.org/wiki/Z_shell

Homepage: <http://www.zsh.org/>

Docs: <http://zsh.sourceforge.net/Guide/zshguide.html>

Docs: <http://zsh.sourceforge.net/Doc/>

Source: [git git://git.code.sf.net/p/zsh/code](git://git.code.sf.net/p/zsh/code)

- <https://github.com/robbyrussell/oh-my-zsh>

4.58 X11

Wikipedia: https://en.wikipedia.org/wiki/X_Window_System

Homepage: <http://www.x.org/>

Docs: <http://www.x.org/wiki/Documentation/>

Source: [git git://anongit.freedesktop.org/git/xorg/](git://anongit.freedesktop.org/git/xorg/)

X Window System (X, X11) is a display server protocol for window management (drawing windows on the screen).

Most UNIX and *Linux* systems utilize XFree86 or the newer X.org X11 window managers.

Gnome, *KDE*, *I3wm*, *OS X*, and *Compiz* build upon X11.

^{top}

Dotfiles API

dotfiles

5.1 Subpackages

5.1.1 dotfiles.cli package

Submodules

dotfiles.cli.cli module

dotfiles commandline interface (CLI)

`dotfiles.cli.cli.get_pkg_resource_filename(path='')`

This package generates a MANIFEST.in file from version control (hg) in order to include files outside of the package source directory (src/dotfiles).

When installed as an editable or a source dist, these additional data files have paths relative to `pkg_resource.resource_filename`.

Parameters `path` (*str*) – path fragment (eg. `etc/vim`)

Returns `path` – absolute path to `path`, relative to this package install

Return type `str`

`class dotfiles.cli.cli.Test_dotfiles(methodName='runTest')`

Bases: `unittest.case.TestCase`

`test_get_pkg_resource_filename()`

`test_dotfiles_main()`

`dotfiles.cli.cli.main(*args)`

Main method for the dotfiles CLI script.

Parameters `args` (*list*) – list of arguments (if empty, read `sys.argv[1:]`)

5.1.2 dotfiles.venv package

Objectives

`dotfiles.venv.ipython_config` (`ipython_config.py`):

- Set variables for standard *Virtualenv* paths in the environment dict
- Define *IPython* aliases
- Serialize variables and aliases to:
 - *IPython* configuration (variables, aliases)
 - *Bash/ZSH* configuration (variables, aliases, functions):
 - * `venv -E --bash`
 - * `venv dotfiles --bash`
 - *JSON* (variables, aliases) [`--print`]
 - * `venv -E --json`
 - * `venv dotfiles json`

`dotfiles.venv.ipython_magics` (`ipython_magics.py`):

- Configure *IPython* `%magic` commands
 - `cd*` – change directories (`%cdhelp`, `%cdp`, `%cdwh`, `%cdv`, `%cds`, `%cdw`)
 - `ds` – print `dotfiles_status`

Configuration

Shell

For Bash/ZSH, `etc/bash/10-bashrc.venv.sh` sets:

```
# ...
_VENV="${__DOTFILES}/etc/ipython/ipython_config.py"
venv() {
    $_VENV $@
}
# ...
```

`etc/bash/10-bashrc.venv.sh` is sourced by `etc/bash/00-bashrc.before.sh`, which is sourced by `~/.bashrc` (a symlink to `${__DOTFILES}/etc/.bashrc` created by `bootstrap_dotfiles.sh -S`).

IPython

To configure IPython with `venv`, `ipython_config.py` must be symlinked into `~/.ipython/profile_default` (and, optionally, `ipython_magics.py` into `~/.ipython/profile_default/startup/`):

```
# symlink paths relative to ${__DOTFILES}
__DOTFILES=~/-dotfiles"

# working directory (path to the dotfiles repository)
_WRD=${WORKON_HOME}/dotfiles/src/dotfiles
```



```
# created by ``bootstrap_dotfiles.sh -S``
# ln -s ${_WRD} ${__DOTFILES}
# ln -s ${__DOTFILES}/etc/bashrc ~/.bashrc
# ln -s ${_WRD}/etc/ipython/ipython_config.py \
#     ${__DOTFILES}/etc/ipython/ipython_config.py

# MANUALLY INSTALL for each IPython profile
IPY_PROFILE="profile_default"
ln -s ${__DOTFILES}/etc/ipython/ipython_config.py \
    ~/.ipython/${IPY_PROFILE}/ipython_config.py

ln -s ${__DOTFILES}/etc/ipython/ipython_magics.py \
    ~/.ipython/${IPY_PROFILE}/ipython_magics.py
```

Submodules

dotfiles.venv.ipython_config module

class dotfiles.venv.ipython_config.**CdAlias** (*pathvar*, *name=None*, *aliases=None*)

Bases: *dotfiles.venv.ipython_config.CmdAlias*

A *CmdAlias* for *cd* change directory functions with venv paths (e.g. *\$_WRD*) for Bash, ZSH, IPython, Vim.

- venv.sh bash functions with tab-completion (*cdwrld*, *cdw*, *cdw<tab>*)
- ipython_magics.py: ipython magics (*%cdwrld*, *cdwrld*, *cdw*)
- venv.vim: vim functions (*:Cdwrld*)

BASH_ALIAS_TEMPLATE = '{cmd_name} () {{\n # {cmd_name:16} – cd \${pathvar}\n {bash_func_name} \${@\n}}\n'

BASH_CDALIAS_HEADER = '#!/bin/sh\n## venv.sh\n# generated from \$(venv –print-bash –prefix=/)\n\n'

BASH_COMPLETION_TEMPLATE = 'complete -o default -o nospace -F {bash_compl_name} {cmd_name}\n'

BASH_FUNCTION_TEMPLATE = '{bash_func_name} () {{\n # {bash_func_name:16} – cd \${pathvar} /\$@\n [-z “\${pathva

IPYTHON_MAGICS_FILE_HEADER = '\n#!/usr/bin/env ipython\n# dotfiles.venv.ipython_magics\nfrom __future__ impor

IPYTHON_MAGICS_FOOTER = '\n @line_magic\n def cdhelp(self, line):\n “”“cdhelp() – list cd commands”“”\n for cdfun

IPYTHON_MAGIC_METHOD_TEMPLATE = '\n @line_magic\n def {ipy_func_name}(self, line):\n “”“{ipy_func_name} – cd

VIM_COMMAND_TEMPLATE = “”: {cmd_name} – {vim_func_name}()\ncommand! -nargs=* {cmd_name} call {vim_func_n

VIM_FUNCTION_TEMPLATE = 'function! {vim_func_name}(...)\n” {vim_func_name}() – cd \${pathvar}/\${1\n if a:0 > 0\n l

VIM_HEADER_TEMPLATE = '\n” ### venv.vim\n” # Src: https://github.com/westurner/venv.vim\n\nfunction! Cd_help()\n

__str__()

Returns eval '{_to_bash_function()}'

Return type str

bash_func_name

****Returns*** – str* – e.g. “cdwrld”

bash_func_names

****Returns*** – list* – self.bash_func_name + self.aliases

to_bash_function (*include_completions=True*)

Keyword Arguments **include_completions** (*bool*) – generate inline Bash completions

Returns bash function block

Return type str

to_ipython_method()

Keyword Arguments **include_completions** (*bool*) – generate inline Bash completions

Returns ipython method block

Return type str

to_shell_str()

Returns eval ‘{_to_bash_function()}'

Return type str

to_vim_function()

Returns vim function block

Return type str

vim_cmd_name

****Returns*** – str* – e.g “Cdwrđ”

vim_cmd_names

****Returns*** – list* – self.vim_cmd_name + self.aliases.title()

class dotfiles.venv.ipython_config.**CmdAlias** (*cmdstr*)

Bases: object

__repr__ (*name=None*)

Generate an alias or function for bash/zsh

Keyword Arguments **name** (*str*) – funcname to override default

Returns self.cmdstr (AS-IS)

Return type str

__str__ (*name=None*)

Generate an alias or function for bash/zsh

Keyword Arguments **name** (*str*) – funcname to override default

Returns self.cmdstr (AS-IS)

Return type str

to_ipython_alias()

Generate an alias for IPython

Returns self.cmdstr (AS-IS)

Return type str

to_shell_str (*name=None*)

Generate an alias or function for bash/zsh

Keyword Arguments **name** (*str*) – funcname to override default

Returns self.cmdstr (AS-IS)

Return type str

to_vim_function()

Generate a vim function

Raises

- `NotImplemented` – See `IpyAlias.to_vim_function`
- `str` – `self.cmdstr` (AS-IS)

exception `dotfiles.venv.ipython_config.ConfigException`

Bases: `exceptions.Exception`

class `dotfiles.venv.ipython_config.Env(*args, **kwargs)`

Bases: `object`

OrderedDict of variables for/from `os.environ`.

compress_paths (*path_*, *keys=None*, *keyname=None*)

Given an arbitrary string, replace absolute paths (starting with '/') with the longest matching Env path variables.

Parameters *path* (*str*) – a path string

Returns path string containing `${VARNAME}` variables

Return type *str*

copy ()

classmethod **from_environ** (*environ*, *verbose=False*)

Build an Env from a dict (e.g. `os.environ`)

Parameters

- **environ** (*dict*) – a dict with variable name keys and values
- **verbose** (*bool*) – whether to be verbose about dict merging

Returns an Env environment built from the given environ dict

Return type *Env*

get (*k*, *default=None*)

iteritems ()

iteritems_environ ()

iterkeys ()

logevent (*args, **kwargs)

name

ndiff (*other_env*)

Parameters *other_env* (*Env*) – env to compare with

Returns strings from `difflib.ndiff`

Return type *iterable*

osenviron_keys = `OrderedDict`([('__WRK', '\${HOME}/-wrk'), ('__SRC', '\${__WRK}/-src'), ('__DOTFILES', '\${HOME}/-dotfiles'), ('__VIMBIN', '\${HOME}/-vimbin')])

osenviron_keys_classic = ('VIMBIN', 'GVIMBIN', 'MVIMBIN', 'GUIVIMBIN', 'VIMCONF', 'EDITOR', 'EDITORRC')

to_dict ()

to_json (*args, **kwargs)

to_string_iter (**kwargs)

class `dotfiles.venv.ipython_config.IpyAlias` (*cmdstr*, *name=None*)

Bases: `dotfiles.venv.ipython_config.CmdAlias`

An IPython alias command string which expands to a shell function `aliasname()` { ... } and handles positional args `%s` and `%l`

References

- TODO: IPython docs

to_shell_str (*name=None*)

Generate an alias or function for bash/zsh

Keyword Arguments *name* (*str*) – funcname to override default

Returns

an alias or a function()

```
alias name=repr(cmdstr)
# or
cmdname () {
    cmdstr
}
```

Return type `str`

class `dotfiles.venv.ipython_config.PrintEnvStderrStep` (*func=None*, ***kwargs*)

Bases: `dotfiles.venv.ipython_config.PrintEnvStep`

Print env and kwargs to stderr

stdout = <open file '<stderr>', mode 'w'>

class `dotfiles.venv.ipython_config.PrintEnvStep` (*func=None*, ***kwargs*)

Bases: `dotfiles.venv.ipython_config.Step`

Print env and kwargs to stdout

func (*env=None*, ***kwargs*)

Default `build_*_env` Step.func function to print env

Keyword Arguments

- **env** (*Env*) – Env object (default: None)
- **kwargs** (*dict*) – kwargs dict

Returns updated Env

Return type `Env`

stderr = <open file '<stderr>', mode 'w'>

stdout = <open file '<stdout>', mode 'w'>

class `dotfiles.venv.ipython_config.Step` (*func=None*, ***kwargs*)

Bases: `object`

A build task step which builds or transforms an Env, by calling `step.build(env=env, **step.conf)`

DEFAULT_FUNC (*env=None, **kwargs*)

Default build_*_env Step.func function to print env

Keyword Arguments

- **env** (*Env*) – Env object (default: None)
- **kwargs** (*dict*) – kwargs dict

Returns updated Env

Return type *Env*

asdict ()

Returns OrderedDict(self._iteritems())

Return type OrderedDict

build (*env=None, **kwargs*)

Call self.func(env=env, **self.conf.copy().update(**kwargs))

Keyword Arguments

- **env** (*Env*) – Env object (default: None)
- **kwargs** (*dict*) – kwargs dict

Returns self.func(env=env, **self.conf.copy().update(**kwargs))

Return type obj

build_print_kwargs_env (*env=None, **kwargs*)

Default build_*_env Step.func function to print env

Keyword Arguments

- **env** (*Env*) – Env object (default: None)
- **kwargs** (*dict*) – kwargs dict

Returns updated Env

Return type *Env*

func (*env=None, **kwargs*)

Default build_*_env Step.func function to print env

Keyword Arguments

- **env** (*Env*) – Env object (default: None)
- **kwargs** (*dict*) – kwargs dict

Returns updated Env

Return type *Env*

name

****Returns*** – str* – a name for this Step

class dotfiles.venv.ipython_config.**StepBuilder** (***kwargs*)

Bases: object

A class for building a sequence of steps which modify env

add_step (*func, **kwargs*)

Add a step to self.steps

Parameters

- **func** (*Step or function or str*) – func (env=None, **kwargs)
- **kwargs** (*dict*) – kwargs for Step.conf

Keyword Arguments **name** (*str*) – function name (default: None)

Returns Step object appended to self.steps

Return type Step

build (*args, **kwargs)

Build a list of Envs from self.build_iter(*args, **kwargs) and return the last Env.

Keyword Arguments **debug** (*bool*) – log.debug(env)

Returns the last env returned from .build_iter

Return type Env or None

build_iter (env=None, show_diffs=True, debug=False)

Build a generator of (Step, Env) tuples from the functional composition of StepBuilder.steps given an initial Env (or None).

```
# pseudocode
env_previous = Env()
for step in self.steps:
    (step, env) = step.build(env=env_previous.copy(), **conf)
    env_previous=env
```

Keyword Arguments

- **env** (*Env*) – initial Env (default: None)
- **show_diffs** (*bool*) – show difflib.ndiffs of Envs between steps
- **debug** (*bool*)

Yields *tuple* – (Step, Env)

debug

****Returns*** – str* – self.conf.get('debug')

name

show_diffs

****Returns*** – str* – self.conf.get('show_diffs')

exception dotfiles.venv.ipython_config.**StepConfigException**

Bases: *dotfiles.venv.ipython_config.StepException, dotfiles.venv.ipython_config.ConfigException*

exception dotfiles.venv.ipython_config.**StepException**

Bases: *exceptions.Exception*

class dotfiles.venv.ipython_config.**Test_001_lookup** (*methodName='runTest'*)

Bases: *unittest.case.TestCase*

test_100_lookup ()

class dotfiles.venv.ipython_config.**Test_100_Env** (*methodName='runTest'*)

Bases: *unittest.case.TestCase*

test_010_Env ()

test_020_Env_copy ()

```

    test_Env_from_environ()

class dotfiles.venv.ipython_config.Test_200_StepBuilder (methodName='runTest')
    Bases: unittest.case.TestCase

    test_000_Step()

    test_500_StepBuilder()

    test_600_StepBuilder()

class dotfiles.venv.ipython_config.Test_250_Venv (methodName='runTest')
    Bases: unittest.case.TestCase

    setUp()

    test_000_venv_test_fixture()

    test_010_assert_venv_requires_VENVPREFIX_or_VIRTUAL_ENV()

    test_100_Venv_parse_VENVSTR_env_and_VENVSTR()

    test_110_Venv_parse_VENVSTR_VENVSTR()

    test_120_Venv_parse_VENVSTR_VENVSTR_VENVSTRAPP()

class dotfiles.venv.ipython_config.Test_300_venv_build_env (methodName='runTest')
    Bases: unittest.case.TestCase

    test each build step independently

    kwargs = {}
    env = env.copy()
    buildfunc = build_virtualenvwrapper_env
    new_env = buildfunc(env=env, **kwargs)

    static print_(*args, **kwargs)

    setUp()

    test_100_build_dotfiles_env()

    test_200_build_usrlog_env()

    test_400_build_virtualenvwrapper_env()

    test_500_build_conda_env()

    test_600_build_conda_cfg_env()

    test_600_build_venv_paths_full_env_prefix_None()

    test_610_build_venv_paths_full_env_prefix_root()

    test_620_build_venv_paths_full_env_prefix_None()

    test_650_build_venv_paths_cdalias_env()

class dotfiles.venv.ipython_config.Test_500_Venv (methodName='runTest')
    Bases: unittest.case.TestCase

    setUp()

    test_000_venv()

    test_005_venv()

    test_010_venv_APP()

```

```
test_011_venv__APP()
test_020_venv_from_null_environ()
test_030_venv_without_environ()
test_050_venv__VENVSTR__WORKON_HOME()

class dotfiles.venv.ipython_config.Test_900_Venv_main (methodName='runTest')
    Bases: unittest.case.TestCase

    setUp()
    test_001_main_null()
    test_100_main()
    test_110_main_VENVSTR()
    test_120_main_print_bash_VENVSTR()
    test_130_main_print_bash_VENVSTR_VENVSTRAPP()
    test_140_main_VENVSTR_WORKON_HOME()
    test_200_main_print_bash()
    test_200_main_print_bash_VENVSTR__APP()
    test_210_main_print_bash_aliases()
    test_220_main_print_bash_cdaliases()
    test_300_main_print_zsh()
    test_400_main_print_vim()

class dotfiles.venv.ipython_config.Venv (VENVSTR=None, VENVSTRAPP=None,
    _Venv__WRK=None, _Venv__DOTFILES=None,
    WORKON_HOME=None, VIRTUAL_ENV_NAME=None, VENVPREFIX=None,
    VIRTUAL_ENV=None, _SRC=None, _APP=None,
    _WRD=None, env=None, from_environ=False,
    open_editors=False, open_terminals=False,
    dont_reflect=True, debug=False, show_diffs=False,
    **kwargs)

    Bases: object

    A virtual environment configuration generator

    PROJECT_FILES

    aliases
        **Returns* – OrderedDict* – self.env.aliases

    build (env=None, VENVSTR=None, VENVSTRAPP=None, VENVPREFIX=None,
        from_environ=False, dont_reflect=True, debug=False, show_diffs=False)
        Build Venv Steps with StepBuilder

    call (command)

        Parameters command (str) – command to run

        Returns output from subprocess.call

        Return type str
```


configure_ipython (*args, **kwargs)

Configure IPython with Venv._configure_ipython and user_aliases from self.aliases.items().

Parameters

- **args** (*list*) – args for Venv._configure_ipython
- **kwargs** (*dict*) – kwargs for Venv._configure_ipython.

configure_sys ()

Returns sys.path list from _configure_sys.

Return type list

generate_bash_cdalias ()

Generate a source-able script for cdalias functions

Yields *str* – block of bash script

generate_bash_env (shell_keyword='export ', shell_quotefunc=<function shell_quote>, include_paths=True, include_aliases=True, include_cdaliases=False, **kwargs)

Generate a source-able script for the environment variables, aliases, and functions defined by the current Venv.

Keyword Arguments

- **shell_keyword** (*str*) – shell variable def (default: “export ”)
- **include_paths** (*bool*) – Include environ vars in output (default: True)
- **include_aliases** (*bool*) – Include aliases in output (default: True)
- **include_cdaliases** (*bool*) – Include cdaliases in output (default: False)
- **compress_paths** (*bool*) – Compress paths to \$VAR (default=False)

Yields *str* – block of bash script

generate_ipython_magics ()

Generate an ipython_magics.py file for IPython

Yields *str* – block of Python code

generate_vars_env (**kwargs)

Generate a string containing VARIABLE='./value'

generate_vim_cdalias ()

Generate a source-able vimscript for vim

Yields *str* – block of vim script

open_editors ()

Run self._edit_project_cmd

open_terminals ()

Run self._open_terminals_cmd

static parse_VENVSTR (env=None, VENVSTR=None, VENVSTRAPP=None, VENVPREFIX=None, VIRTUAL_ENV=None, VIRTUAL_ENV_NAME=None, _APP=None, _SRC=None, _WRD=None, _Venv__WRK=None, WORKON_HOME=None, from_environ=False, **kwargs)

Get the path to a virtualenv given a VENVSTR

Keyword Arguments

- **env** (*Env*)
- **VENVSTR** (*str*) – a path to a virtualenv containing / OR just the name of a virtualenv in `$WORKON_HOME`
- **VENVSTRAPP** (*str*)
- **VENVPREFIX** (*str*)
- **WORKON_HOME** (*str*)
- **from_environ** (*bool*) – whether to try and read from `os.environ["VIRTUAL_ENV"]`

Returns a path to a virtualenv (for `$VIRTUAL_ENV`)

Return type `str`

project_files

system (*cmd=None*)

Call `os.system` with the given command string

Parameters **cmd** (*string*) – command string to call `os.system` with

Raises

- `Exception` – if `cmd` is `None`
- `NotImplementedError` – if `cmd` is a tuple

to_dict ()

Returns `OrderedDict(env=self.env, aliases=self.aliases)`

Return type `OrderedDict`

to_json (*indent=None*)

Parameters **indent** (*int*) – number of spaces with which to indent JSON output

Returns `json.dumps(self.to_dict())`

Return type `str`

static update_os_environ (*venv, environ=None*)

Update `os.environ` for the given `venv`

Parameters **environ** (*dict*) – if `None`, defaults to `os.environ`

Returns updated `environ` dict

Return type `dict`

classmethod workon (*env=None, VENVSTR=None, VENVSTRAPP=None, **kwargs*)

Parameters

- **VENVSTR** (*str*) – a path to a virtualenv containing / OR just the name of a virtualenv in `$WORKON_HOME`
- **VENVSTRAPP** (*str*) – e.g. `dotfiles` or `dotfiles/docs`
- **kwargs** (*dict*) – kwargs to pass to `Venv` (see `Venv.__init__`)

Returns an initialized `Venv`

Return type `Venv`

```
class dotfiles.venv.ipython_config.VenvJSONEncoder (skipkeys=False, ensure_ascii=True,
                                                    check_circular=True,
                                                    allow_nan=True, sort_keys=False,
                                                    indent=None, separators=None,
                                                    encoding='utf-8', default=None)
```

Bases: `json.encoder.JSONEncoder`

default (*obj*)

```
class dotfiles.venv.ipython_config.VenvTestUtils
```

Bases: `object`

Test fixtures for TestCases and examples

static build_env_test_fixture (*env=None*)

static capture_io (*f*)

Add stdout and stderr kwargs to a function call and return (output, _stdout, _stderr)

```
dotfiles.venv.ipython_config.build_conda_cfg_env (env=None, **kwargs)
```

Configure conda for a specific environment TODO build_venv_config

Parameters *env* (*Env dict*) – `dotfiles.venv.ipython_config.Env`

Returns *env* – `dotfiles.venv.ipython_config.Env`

Return type `Env dict`

```
dotfiles.venv.ipython_config.build_conda_env (env=None, **kwargs)
```

Configure conda27 (2.7) and conda (3.4) with condaenvs in `-wrk/-ce27` and `-wrk/ce34`.

Other Parameters

- **__WRK** (*str*) – workspace root (`$__WRK`, `~/-wrk`)
- **CONDA_ROOT__py27** (*str*) – path to conda27 root environment
- **CONDA_HOME__py27** (*str*) – path to conda27 envs (e.g. `WORKON_HOME`)
- **CONDA_ROOT__py34** (*str*) – path to conda34 root environment
- **CONDA_HOME__py34** (*str*) – path to conda34 envs (e.g. `WORKON_HOME`)

Keyword Arguments *env* (*Env dict*) – `dotfiles.venv.ipython_config.Env`

Returns *env* – `dotfiles.venv.ipython_config.Env`

Return type `Env dict`

```
dotfiles.venv.ipython_config.build_dotfiles_env (env=None, **kwargs)
```

Configure dotfiles base environment (`HOME`, `__WRK`, `__SRC`, `__DOTFILES`)

Keyword Arguments

- **env** (*Env dict*) – `dotfiles.venv.ipython_config.Env`
- **HOME** (*str*) – home path (`$HOME`, `~`)
- **__WRK** (*str*) – workspace path (`$__WRK`, `~/-wrk`)
- **__SRC** (*str*) – path to source repos (`$__WRK/-src`)
- **__DOTFILES** (*str*) – current dotfiles path (`~/-dotfiles`)

Returns

env – `dotfiles.venv.ipython_config.Env`

Sets:

- HOME
- __WRK
- __SRC
- __DOTFILES

Return type Env dict

```
dotfiles.venv.ipython_config.build_user_aliases_env(env=None, dont_reflect=False,
                                                    VIRTUAL_ENV=None,
                                                    _SRC=None, _ETC=None,
                                                    _CFG=None,
                                                    PROJECT_FILES=None,
                                                    **kwargs)
```

Configure env variables and return an OrderedDict of aliases

Parameters **dont_reflect** (*bool*) – Whether to always create aliases and functions referencing `$_WRD` even if `$_WRD` doesn't exist. (default: False)

Returns dict of aliases

Return type OrderedDict

```
dotfiles.venv.ipython_config.build_usrlog_env(env=None, _TERM_ID=None,
                                              shell='bash', prefix=None,
                                              USER=None, HOSTNAME=None,
                                              lookup_hostname=False, **kwargs)
```

Build environment variables and configuration like `usrlog.sh`

Keyword Arguments

- **env** (*Env dict*) – `dotfiles.venv.ipython_config.Env`
- **_TERM_ID** (*str*) – terminal identifier string
- **shell** (*str*) – shell name (“bash”, “zsh”)
- **prefix** (*str*) – a path prefix (e.g. `$VIRTUAL_ENV` or `$PREFIX`)
- **USER** (*str*) – system username (`$USER`) for HISTTIMEFORMAT
- **HOSTNAME** (*str*) – system hostname (`HOSTNAME`) for HISTTIMEFORMAT
- **lookup_hostname** (*bool*) – if True, `HOSTNAME` is None, and not `env.get('HOSTNAME')`, try to read `HOSTNAME` from `os.environ` and then `socket.gethostname()`.

Returns **env** – `dotfiles.venv.ipython_config.Env`

Return type Env dict

Note: Like `usrlog.sh`, when `HISTTIMEFORMAT` is set, `USER` and `HOSTNAME` must be evaluated.

(When `USER` and `HOSTNAME` change, `HISTTIMEFORMAT` is not updated, and the `.history` file will contain only the most recent `USER` and `HOSTNAME` settings, which are not necessarily the actual `USER` and `HOSTNAME`.)

TODO: could/should instead (also) write `USER` and `HOSTNAME` to `-usrlog.log`.

```
dotfiles.venv.ipython_config.build_venv_activate_env(env=None, VENVSTR=None,
                                                    VENVSTRAPP=None,
                                                    from_environ=False, VEN-
                                                    VPREFIX=None, VIR-
                                                    TUAL_ENV=None, VIR-
                                                    TUAL_ENV_NAME=None,
                                                    _APP=None, _SRC=None,
                                                    _WRD=None, **kwargs)
```

```
dotfiles.venv.ipython_config.build_venv_arg_parser()
```

Returns options for the commandline interface

Return type optparse.OptionParser

```
dotfiles.venv.ipython_config.build_venv_paths_cdalias_env(env=None, **kwargs)
```

Build CdAliases for standard paths

Keyword Arguments *env* (*Env dict*) – *Env*

Returns *env* – *Env* with `.aliases` extended.

Return type Env dict

Note: These do not work in IPython as they run in a subshell. See: [dotfiles.venv.ipython_magics](#).

```
dotfiles.venv.ipython_config.build_venv_paths_full_env(env=None, pyver=None,
                                                    **kwargs)
```

Set variables for standard paths in the environment

Keyword Arguments

- *env* (*Env dict*) – *dotfiles.venv.ipython_config.Env* (default: None (*Env*()))
- **VENVPREFIX** (*str*) – venv prefix path (default: None (*VIRTUAL_ENV*))
- **VENVSTR** (*str*) – name of a *VIRTUAL_ENV* in *WORKON_HOME* or path to a *VIRTUAL_ENV* (default: None)
- **VIRTUAL_ENV** (*str*) – path to a *VIRTUAL_ENV* (default: None)

Returns *env* – *dotfiles.venv.ipython_config.Env*

Return type Env dict

Raises *StepConfigException* – When not any((*VIRTUAL_ENV*, *VENVPREFIX*, *VEN-
VSTR*, *VENVSTRAPP*))

References

- https://en.wikipedia.org/wiki/Unix_directory_structure
- https://en.wikipedia.org/wiki/Filesystem_Hierarchy_Standard

```
dotfiles.venv.ipython_config.build_virtualenvwrapper_env(env=None, **kwargs)
```

Set *WORKON_HOME* to *WORKON_HOME* or *WORKON_HOME_DEFAULT*

Keyword Arguments

- *env* (*Env dict*) – *dotfiles.venv.ipython_config.Env*
- **__WRK** (*str*) – workspace path (\$__WRK, ~/–wrk)

- **WORKON_HOME_DEFAULT** (*str*) – variable name (default: WORKON_HOME__py27)
- **WORKON_HOME__*** (*str*) – path to a WORKON_HOME set

Returns

```
env - dotfiles.venv.ipython_config.Env
```

Sets:

- `WORKON_HOME__py27='${__WRK}/-ve27'`
- `WORKON_HOME__py34='${__WRK}/-ve34'`
- `WORKON_HOME__*=kwargs.get(WORKON_HOME__*)`
- `WORKON_HOME_DEFAULT='WORKON_HOME_py27'`

Return type Env dict

```
dotfiles.venv.ipython_config.comment_comment (strblock, **kwargs)
```

Parameters **strblock** (*str*) – string block (possibly containing newlines)

Keyword Arguments `kwargs` (*dict*) – kwargs for `prepend_comment_char`

Returns string with each line prefixed with comment char

Return type str

```
dotfiles.venv.ipython_config.get_IPYTHON_ALIAS_DEFAULTS (platform=None)
```

```
dotfiles.venv.ipython_config.get_IPYTHON_ALIAS_OVERLAY()
```

```
dotfiles.venv.ipynthon_config.get_USRLOG_ALIAS_OVERLAY()
```

[illegible]

Keyword Arguments

- **env** (*dict*) – Env dict to read from (default: None)
- **from_environ** (*bool*) – read WORKON_HOME from os.environ
- **default** (*str*) – default WORKON_HOME dirname
- **WRK** (*str*)

Returns path to a WORKON_HOME directory

Return type str

```
dotfiles.venv.ipython_config.get__WRK_default (env=None, **kwargs)
```

```
dotfiles.venv.ipython_config.get_pyver(pyverstr=None)
```

Parameters **pyver** (*str*) – “major.minor” e.g. 2.7 or 3.4 (default: `sys.version_info[:2]`)

Returns `python2.7,python.34`

Return type str

```
dotfiles.venv.ipython_config.in_ipython_config()
```

Returns True if `get_ipython` is in `globals()`

Return type bool

`dotfiles.venv.ipython_config.ipython_imports()`

Default imports for IPython (currently unused)

`dotfiles.venv.ipython_config.ipython_main()`

Function to call if running within IPython, as determined by `in_ipython_config`.

`dotfiles.venv.ipython_config.logevent(event, obj=None, logger=<logging.Logger object>, level=10, func=None, lineno=None, modpath=None, show_modpath=None, wrap=False, splitlines=True)`

Parameters

- **event** (*str*) – an event key
- **obj** (*thing*) – thing to serialize and log
- **logger** (*logging.Logger*) – logger to log to
- **level** (*int*) – logging loglevel to log (event, obj)
- **wrap** (*bool*) – Add header and footer <event> tags (default: False)
- **splitlines** (*bool*) – split by newlines and emit one log message per line

Returns (event:str, output:str)

Return type tuple

`dotfiles.venv.ipython_config.lookup_from_kwargs_env(kwargs, env, attr, default=None)`
`__getitem__` from kwargs, env, or default.

Parameters

- **kwargs** (*dict*) – kwargs dict
- **env** (*Env*) – Env dict
- **attr** (*str*) – attribute name
- **default** (*obj*) – default value to return if not found in kwargs or env

Returns `kwargs.get(attr, env.get(attr, default))`

Return type obj

`dotfiles.venv.ipython_config.main(*argv, **kwargs)`
 main function called if `__name__=="__main__"`

Returns nonzero on error

Return type int

`dotfiles.venv.ipython_config.prepend_comment_char(strblock, commentchar='##')`

Parameters

- **strblock** (*str*) – string to split by newlines and prepend
- **prefix** (*str*) – comment string prefix (one space will be added)

Yields *str* – lines prefixed with prefix

`dotfiles.venv.ipython_config.print(*args, **kwargs)`

`dotfiles.venv.ipython_config.shell_quote(var)`

Escape single quotes and add double quotes around a given variable.

Parameters `__str` (*str*) – string to add quotes to

Returns string wrapped in quotes

Return type str

Warning: This is not safe for untrusted input and only valid in this context (`os.environ`).

`dotfiles.venv.ipython_config.shell_varquote(str_)`

Add doublequotes and shell variable brackets to a string

Parameters `str` (*str*) – string to varquote (e.g. `VIRTUAL_ENV`)

Returns “`{VIRTUAL_ENV}`”

Return type str

dotfiles.venv.ipython_magics module

`dotfiles.venv.ipython_magics.magics_class(cls, *args, **kwargs)`

`dotfiles.venv.ipython_magics.line_magic(func, *args, **kwargs)`

class `dotfiles.venv.ipython_magics.VenvMagics`

Bases: `object`

cd (*envvar*, *line*)

Change directory

Parameters

- **envvar** (*str*) – `os.environ` variable name
- **line** (*str*) – path to append to `envvar`

cdhome (*line*)

`cdhome` – `cd $HOME/${@}`

cdh (*line*)

`cdh` – `cd $HOME/${@}`

cdwrk (*line*)

`cdwrk` – `cd $__WRK/${@}`

cddotfiles (*line*)

`cddotfiles` – `cd $__DOTFILES/${@}`

cdd (*line*)

`cdd` – `cd $__DOTFILES/${@}`

cdprojecthome (*line*)

`cdprojecthome` – `cd $PROJECT_HOME/${@}`

cdp (*line*)

`cdp` – `cd $PROJECT_HOME/${@}`

cdph (*line*)

`cdph` – `cd $PROJECT_HOME/${@}`

cdworkonhome (*line*)

`cdworkonhome` – `cd $WORKON_HOME/${@}`

cdwh (*line*)

`cdwh` – `cd $WORKON_HOME/${@}`

cdve (*line*)

`cdve` – `cd $WORKON_HOME/${@}`

cdcondahome (*line*)
cdcondahome – cd \$CONDA_HOME/\${@}

cda (*line*)
cda – cd \$CONDA_HOME/\${@}

cdce (*line*)
cdce – cd \$CONDA_HOME/\${@}

cdvirtualenv (*line*)
cdvirtualenv – cd \$VIRTUAL_ENV/\${@}

cdv (*line*)
cdv – cd \$VIRTUAL_ENV/\${@}

cdsrc (*line*)
cdsrc – cd \$_SRC/\${@}

cds (*line*)
cds – cd \$_SRC/\${@}

cdwrld (*line*)
cdwrld – cd \$_WRD/\${@}

cdw (*line*)
cdw – cd \$_WRD/\${@}

cdbin (*line*)
cdbin – cd \$_BIN/\${@}

cdb (*line*)
cdb – cd \$_BIN/\${@}

cdetc (*line*)
cdetc – cd \$_ETC/\${@}

cde (*line*)
cde – cd \$_ETC/\${@}

cdlib (*line*)
cdlib – cd \$_LIB/\${@}

cdl (*line*)
cdl – cd \$_LIB/\${@}

cdlog (*line*)
cdlog – cd \$_LOG/\${@}

cdpylib (*line*)
cdpylib – cd \$_PYLIB/\${@}

cdpysite (*line*)
cdpysite – cd \$_PYSITE/\${@}

cdsitepackages (*line*)
cdsitepackages – cd \$_PYSITE/\${@}

cdvar (*line*)
cdvar – cd \$_VAR/\${@}

cdwww (*line*)
cdwww – cd \$_WWW/\${@}

cdww (*line*)

cdww – cd \$_WWW/\${@}

cdhelp (*line*)

cdhelp() – list cd commands

dotfiles_status (*line*)

dotfiles_status() – print dotfiles_status() .

ds (*line*)

ds() – print dotfiles_status() .

dotfiles_reload (*line*)

dotfiles_reload() – print NotImplemented

dr (*line*)

dr() – print NotImplemented [dotfiles_reload()]

dotfiles.venv.ipython_magics.**main**()

Register VenvMagics with IPython

6.1 Create a virtualenv with virtualenvwrapper

Install **virtualenvwrapper** (with pip):

```
pi install --upgrade --user pip virtualenv
pip install --upgrade --user virtualenvwrapper
source $(HOME)/.local/bin/virtualenvwrapper.sh
```

Make a **virtualenv** for the **dotfiles** source with **virtualenvwrapper**:

```
mkvirtualenv dotfiles
workon dotfiles
cdvirtualenv
ls -ld **/**

mkdir -p ${VIRTUAL_ENV}/src
cdvirtualenv src
```

6.2 Install this package

- Install into `$VIRTUAL_ENV` (with pip):

```
workon dotfiles
pip install -e git+https://github.com/westurner/dotfiles#egg=dotfiles
```

6.3 Test and build this package

- Install into `$VIRTUAL_ENV` (manually):

```
cd ${VIRTUAL_ENV}/src
git clone https://github.com/westurner/dotfiles
hg clone https://bitbucket.org/westurner/dotfiles

cd dotfiles
ls -l ./dotfiles/**
hg paths || git remote -v && git branch -v

ls -l ./dotfiles/etc/vim/**
```

```
cd ./dotfiles/etc/vim
hg paths || git remote -v && git branch -v

cd ${VIRTUAL_ENV}/src/dotfiles
# cd $_WRD
# cdw
# pip install -e .
python setup.py develop
```

- **Build**

```
# sudo apt-get install make git mercurial

cd ${VIRTUAL_ENV}/src/dotfiles
echo $EDITOR
make build_tags
make edit
make test
make build
make install

# pip install -r ./requirements-all.txt
make pip_install_requirements_all
```

Changelog

7.1 0.01

- Created dotfiles project

Git Commit Log

Releases: <https://github.com/westurner/dotfiles/commits/master>

Development: <https://github.com/westurner/dotfiles/commits/develop>

make docs calls make help_bash_txt and make help_zsh_txt to aggregate initial configuration into one file (sans line numbers) for debugging and docstring extraction:

- src/dotfiles/venv/ipython_config.py
- etc/bash
- scripts/_dotfiles_bash.log.sh
- etc/zsh
- scripts/_dotfiles_zsh.log.sh

```
git shortnocolor --graph
git l
gl
```

```
$ test -d ../.git && \
git -C ../ log --pretty=format:"%h %d %ci [%cn]%n%s" --graph
* 1d51e02 (HEAD, tag: v0.8.1) 2015-04-25 03:37:56 -0500 [Wes Turner]
|\ Merge branch 'release/0.8.1'
| * 1c3c82d 2015-04-25 03:36:50 -0500 [Wes Turner]
| | RLS: VERSION.txt: 0.8.1
| * eb149f8 2015-04-25 01:55:33 -0500 [Wes Turner]
| | DOC: README.rst: remove :ref: roles, reformat links
| * d1384af 2015-04-25 01:44:00 -0500 [Wes Turner]
| |\ Merge tag 'v0.8.0' into develop
| | /
| /|
* | 172a4dc (tag: v0.8.0) 2015-04-25 01:43:43 -0500 [Wes Turner]
|\ \ Merge branch 'release/0.8.0'
| | /
| * 7c31335 2015-04-25 01:42:40 -0500 [Wes Turner]
| | DOC: autogenerated usage docs
| * ef3dc7f 2015-04-25 01:40:26 -0500 [Wes Turner]
| | RLS: MANIFEST.in: autogenerated git_manifest
| * 9833b8c 2015-04-25 01:40:03 -0500 [Wes Turner]
| | DOC: autogenerated usage docs
| * 3e35bb4 2015-04-25 01:39:54 -0500 [Wes Turner]
| | RLS: VERSION.txt: 0.8.0
```

```

| * 3ab94d3 2015-04-25 01:38:48 -0500 [Wes Turner]
| | ENH: etc/mutt/.muttrc: prompt6.py (TBD)
| * 3d83cb1 2015-04-25 01:35:54 -0500 [Wes Turner]
| | ENH: etc/virtualenvwrapper/premkvirtualenv: call dotfiles_premkvirtualenv if declared
| * 088e6f0 2015-04-25 01:34:43 -0500 [Wes Turner]
| | ENH: 20-bashrc.editor.sh: editwrd, ew w/ <tab> completion
| * b996859 2015-04-24 17:19:31 -0500 [Wes Turner]
| | DOC: scripts/el: support '+num file' for -e (EDITOR[_])
| * f083860 2015-04-24 17:18:35 -0500 [Wes Turner]
| | ENH: scripts/gdd: git diff [--cached] --diffstat, log, status
| * 54c7f19 2015-04-24 17:14:29 -0500 [Wes Turner]
| | ENH: 02-bashrc.platform.sh: j (jobs), b (bg %), f (fg %), killjob (kill %)
| * f90aa26 2015-04-23 13:26:59 -0500 [Wes Turner]
| | ENH: etc/brew/brew.list: toggle-osx-shadows
| * 517d23c 2015-04-23 12:38:10 -0500 [Wes Turner]
| | BUG: scripts/bashmarks_to_nerdtree.sh: pyline expression
| * 47189f1 2015-04-22 20:13:08 -0500 [Wes Turner]
| | ENH: scripts/prompt6.py: lightweight stacked key-value storage v0.1.0 (#needstests)
| * 07f9d92 2015-04-22 20:11:54 -0500 [Wes Turner]
| | BUG: scripts/netstatpsutil.py: mock psutil.AccessDenied (for previous versions of psutil)
| * c1d05f5 2015-04-19 22:10:41 -0500 [Wes Turner]
| | ENH: etc/venv/venv.sh: rebuild venv.sh
| * 7c347be 2015-04-19 22:10:01 -0500 [Wes Turner]
| | ENH: etc/brew/brew.list: latest set
| * debel0c 2015-04-19 22:09:15 -0500 [Wes Turner]
| | ENH: .gitconfig: pager=less -F -X (for <lpg output)
| * 50ec38e 2015-04-19 22:08:02 -0500 [Wes Turner]
| | ENH: venv: nosew %l, varquoting
| * 36e125e 2015-04-19 22:03:46 -0500 [Wes Turner]
| | BUG,ENH: usrlog.sh: usrlog_lately (ull)
| * 316b1b3 2015-04-19 22:00:41 -0500 [Wes Turner]
| | ENH: scripts/netstatpsutil.py: ~ netstat -ntlaup (for OSX)
| * f6bd512 2015-04-19 21:19:33 -0500 [Wes Turner]
| | BUG,TST: scripts/el: format "cmdstr_{0}" correctly
| * c51063e 2015-04-15 10:15:27 -0500 [Wes Turner]
| | TST,REF: backup ./scripts/pipls.py -> pipls.py.
| * a432cf4 2015-04-15 10:02:39 -0500 [Wes Turner]
| | REF,ENH: 05-bashrc.dotfiles.sh: create a default 'src' venv; __SRCVENV, __SRC
| * 361c6de 2015-04-15 10:01:04 -0500 [Wes Turner]
| | CLN,BUG: 05-bashrc.dotfiles.sh: remove grin- and grind-, fix edit_grin_w (egw)
| * 685eadd 2015-04-15 09:58:56 -0500 [Wes Turner]
| | BUG: dotfiles_postdeactivate (unset VENVSTR, VENVSTRAPP, VENVPREFIX, reset EDITOR_, reset _USRLOC
| * 2fdd8a6 2015-04-15 09:52:21 -0500 [Wes Turner]
| | BUG: venv -e --print-bash sets VIRTUAL_ENV="${WORKON_HOME}"/
| * 64032ba 2015-04-14 22:25:55 -0500 [Wes Turner]
| | DOC: autogenerated usage docs
| * 32c0703 2015-04-14 22:25:36 -0500 [Wes Turner]
| | DOC,REF: tools.rst: fix table after sed
| * ed399a4 2015-04-14 22:23:34 -0500 [Wes Turner]
| | DOC: autogenerated usage docs
| * a8cec6f 2015-04-14 22:23:03 -0500 [Wes Turner]
| | REF: -> https://westurner.org/
| * 7f44382 2015-04-14 22:13:49 -0500 [Wes Turner]
| | BLD: venv.sh, venv_root_prefix.sh: make generate_venv
| * 2b925ce 2015-04-14 22:13:11 -0500 [Wes Turner]
| | ENH: 40-bashrc.aliases.sh, ipython_config.py: alias lll='ls -altr --color=auto/-G'
| * b5dled5 2015-04-14 22:09:28 -0500 [Wes Turner]
| | REF,BUG,ENH: venv: backwards incompat. alias naming 'edit-' -> 'editw' etc. for IPython compatib

```



```

| * 5e2e3a0 2015-04-14 22:08:04 -0500 [Wes Turner]
| | BUG: venv, etc/venv/venv.sh: add ' ' to workaround --compress ${__DOTFILES}${_ETC}
| * 1cb95bf 2015-04-14 21:33:43 -0500 [Wes Turner]
| | BUG,REF: scripts/usrlog.sh: _venv_set_prompt -> venv_set_prompt
| * 577f756 2015-04-14 20:45:14 -0500 [Wes Turner]
| | BUG: etc/venv/venv.sh: manually fix cdhelp path (TODO)
| * 9a3078b 2015-04-14 20:43:49 -0500 [Wes Turner]
| | REF,BUG,ENH: venv: backwards incompat. alias naming 'edit-' -> 'editw' etc. for IPython compatib
| * 6ae90eb 2015-04-13 23:24:02 -0500 [Wes Turner]
| | ENH: scripts/pbcopy, scripts/pbpaste: http://superuser.com/questions/288320/whats-like-osxs-pbco
| * 4c5cf35 2015-04-13 22:58:29 -0500 [Wes Turner]
| | BUG,DOC: scripts/el: -e, always_append_args, docstrings
| * c8176a6 2015-04-13 16:11:25 -0500 [Wes Turner]
| | BUG,TST: scripts/el: mock stdin w/ an empty StringIO
| * 21daed4 2015-04-13 16:01:06 -0500 [Wes Turner]
| | BUG: venv: (cd wrd) -> (cd {_WRD})
| * aca3761 2015-04-13 15:55:38 -0500 [Wes Turner]
| | \ Merge branch 'develop' of ssh://github.com/westurner/dotfiles into develop
| | * a4f4b89 2015-04-10 12:57:39 -0500 [Wes Turner]
| | | \ Merge branch 'develop' of ssh://github.com/westurner/dotfiles into develop
| | * | 2e8238d 2015-04-10 12:57:31 -0500 [Wes Turner]
| | | | BUG: scripts/el: set cmdargs=None by default
| * | | e225965 2015-04-13 15:55:03 -0500 [Wes Turner]
| | | | BUG: venv: (cd wrd) -> (cd {_WRD})
| * | | d0f2884 2015-04-13 15:48:08 -0500 [Wes Turner]
| | | | BUG,ENH,REF,TST: el.py: Cmd object, Conf object, verbosity levels, bugs
| * | | 9c41013 2015-04-13 15:47:49 -0500 [Wes Turner]
| | | | BUG: pylane.py: vendor latest version of pylane
| * | | 036468f 2015-04-13 15:47:12 -0500 [Wes Turner]
| | | / BUG,ENH,REF,TST: el.py: Cmd object, Conf object, verbosity levels, bugs
| | /
| * | a9a81eb 2015-03-02 09:25:24 -0600 [Wes Turner]
| | | BLD: Makefile: Add DISABLE_AUTO_UPDATE=true for zsh
| * | 804d028 2015-03-02 09:14:55 -0600 [Wes Turner]
| | | DOC: index.rst: westurner/dotfiles
| * | f83cc3d 2015-03-02 09:12:46 -0600 [Wes Turner]
| | | DOC: usage.rst: link to _
| * | 7a7a30e 2015-03-02 09:11:04 -0600 [Wes Turner]
| | | DOC: venv.rst: venv docs
| * | 7caefda 2015-03-02 09:08:59 -0600 [Wes Turner]
| | | DOC: venv.rst: venv docs
| * | be54ea5 2015-03-02 09:03:36 -0600 [Wes Turner]
| | | DOC: venv.rst: link to ipython_magics.py
| * | 4d4c5ea 2015-03-02 09:01:28 -0600 [Wes Turner]
| | | DOC: README.rst, venv.rst: heading levels, venv docs
| * | d838dcf 2015-03-02 07:39:51 -0600 [Wes Turner]
| | | ENH,BLD: fixed navbar, CSS
| * | 83cec51 2015-03-02 07:11:39 -0600 [Wes Turner]
| | | DOC: autogenerated usage docs
| * | d3a13c2 2015-03-02 07:07:26 -0600 [Wes Turner]
| | | DOC: autogenerated usage docs
| * | 3a884e0 2015-02-26 09:36:34 -0600 [Wes Turner]
| | | ENH: narrower left nav, CSS
| * | b3b0b6a 2015-01-20 14:35:32 -0600 [Wes Turner]
| | \ Merge branch 'develop' of ssh://github.com/westurner/dotfiles into develop
| | /
| | * cd493d8 2015-01-14 06:20:24 -0600 [Wes Turner]
| | | BUG: i3/config: mv etc/xlck.sh to scripts/xlck.sh

```

```
| * | ba20f44 2015-01-20 14:35:17 -0600 [Wes Turner]
| | BUG: call lsvirtualenvs if VENVSTR does not exist (#25)
| * | 231f3a6 2015-01-10 09:22:27 -0600 [Wes Turner]
| | \ Merge tag 'v0.7.2' into develop
| | /
| | /
* | ceec639 (tag: v0.7.2) 2015-01-10 09:22:01 -0600 [Wes Turner]
| \ \ Merge branch 'release/0.7.2'
| * | 98e1ada 2015-01-10 09:21:49 -0600 [Wes Turner]
| | | RLS: MANIFEST.in: autogenerated git_manifest
| * | 1cdb2bc 2015-01-10 09:19:35 -0600 [Wes Turner]
| | | CLN: mv etc/.i3 etc/i3
| * | 320bac2 2015-01-10 09:18:02 -0600 [Wes Turner]
| | | CLN: tools.rst symlink to docs/tools.git
| * | f8d4698 2015-01-10 09:16:15 -0600 [Wes Turner]
| | | BUG: docs/i3_conf.txt: OSX is overwriting this with a blank file
| * | 39200e0 2015-01-10 09:07:00 -0600 [Wes Turner]
| | | DOC: usage.rst: bashmarks, el, usrlog.sh, xlck.sh
| * | d4d2df0 2015-01-10 09:06:18 -0600 [Wes Turner]
| | | BLD: Makefile: SPHINXOPTS = -v
| * | 7a37e53 2015-01-10 09:05:49 -0600 [Wes Turner]
| | | BLD: scripts/dotfiles-bash.sh: mv usrlog.sh, xlck.sh to ./scripts
| * | 926f849 2015-01-10 08:46:11 -0600 [Wes Turner]
| | | DOC: autogenerated usage docs
| * | 6692148 2015-01-10 08:45:17 -0600 [Wes Turner]
| | / RLS: VERSION.txt: 0.7.2
| * | 9619e05 2015-01-10 08:44:12 -0600 [Wes Turner]
| | BLD: etc/brew/brew.list: add ack, bazaar (make update_brew_list)
| * | 241c7ef 2015-01-10 06:10:49 -0600 [Wes Turner]
| | \ Merge from master
| | /
| | /
* | 1249143 2015-01-10 06:02:46 -0600 [Wes Turner]
| | DOC: README.rst: badge sequence
| * | a44495f 2015-01-10 06:00:46 -0600 [Wes Turner]
| | DOC: README.rst: add github badges
| * | c7f4e95 2015-01-10 05:56:55 -0600 [Wes Turner]
| | DOC: README.rst: add travis badge
| * | 4f4625f 2015-01-10 05:51:43 -0600 [Wes Turner]
| | TST: venv.py: comment out test_040_venv_with_environ (for travis)
| * | 4cda94d 2015-01-10 05:51:19 -0600 [Wes Turner]
| | CLN: mv docs/tools to docs/tools.git
| * | 5c4cdc3 2015-01-10 05:48:43 -0600 [Wes Turner]
| | CLN: mv docs/tools to docs/tools.git
| * | f6e2e21 2015-01-10 05:43:40 -0600 [Wes Turner]
| | CLN: docs/conf.py: exclude_patterns += ['tools/**']
| * | f908b77 2015-01-10 05:42:25 -0600 [Wes Turner]
| | CLN: docs/conf.py: exclude_patterns += ['tools/**']
| * | dbfaa93 2015-01-10 05:37:03 -0600 [Wes Turner]
| | BUG: tools.rst:
| * | bb4be83 2015-01-10 05:25:40 -0600 [Wes Turner]
| | DOC: autogenerated usage docs
| * | 0b06a21 2015-01-10 05:25:28 -0600 [Wes Turner]
| | CLN: tools.rst, index.rst
| * | 4fe7dc6 2015-01-10 05:22:59 -0600 [Wes Turner]
| | DOC: autogenerated usage docs
| * | b01fcf9 2015-01-10 05:22:07 -0600 [Wes Turner]
| \ \ Merge with westurner/tools
```

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| * | 2c446e2 2015-01-10 01:58:10 -0600 [Wes Turner]
| | | UBY: _templates/links.html: link to wiki version
| * | 9fd8424 2015-01-10 01:57:30 -0600 [Wes Turner]
| | | UBY: _templates/links.html: link to wiki version
| * | 0566bac 2015-01-10 01:55:42 -0600 [Wes Turner]
| | | UBY: Home.rest, README.rest: update links
| * | dc4b0c1 2015-01-10 01:54:18 -0600 [Wes Turner]
| | | UBY: _Sidebar.rest, _Footer.rest: remove link to westurner/provis
| * | 1fa71f1 2015-01-10 01:51:48 -0600 [Wes Turner]
| | | BLD: _Footer.rest: ^top^ link
| * | 76bf1cd 2015-01-10 01:48:57 -0600 [Wes Turner]
| | | BLD: Makefile: ^top^ link
| * | 2d3afa0 2015-01-10 01:47:56 -0600 [Wes Turner]
| | | DOC: _Sidebar.rest: links
| * | a1ec0a5 2015-01-10 01:45:33 -0600 [Wes Turner]
| | | DOC: _Sidebar.rest: links
| * | d42db14 2015-01-10 01:42:06 -0600 [Wes Turner]
| | | BLD: conf.py: master_doc = "index" (index.rst symlink)
| * | 0c9f3b4 2015-01-10 01:40:23 -0600 [Wes Turner]
| | | BUG: index.rst: symlink to tools.rst
| * | e49d3ba 2015-01-10 01:35:25 -0600 [Wes Turner]
| | | BLD: conf.py: master_doc = "tools" (rm index.rst symlink)
| * | e670c32 2015-01-10 01:06:03 -0600 [Wes Turner]
| | | ENH: rm ln -s tools.rst Home.rest
| * | eb752d3 2015-01-10 01:02:01 -0600 [Wes Turner]
| | | ENH: ln -s tools.rst Home.rest
| * | ecdde6f 2015-01-10 00:56:08 -0600 [Wes Turner]
| | \ Merge tools.rst header and link to https://westurner.github.io/wiki/projects#tools
| | * | 87f6f64 2015-01-09 21:58:16 -0600 [Wes Turner]
| | / Merge in tools.rst from https://github.com/westurner/dotfiles
| * | a9a2ea9 2015-01-10 00:53:26 -0600 [Wes Turner]
| | | Merge with https://github.com/westurner/wiki
| * | 526e851 2015-01-09 23:17:06 -0600 [Wes Turner]
| | | CLN: _templates is not _build
| * | fe31335 2015-01-09 23:12:22 -0600 [Wes Turner]
| / DOC: fork https://github.com/westurner/wiki for tools branch
* | 59de84d 2015-01-10 05:19:05 -0600 [Wes Turner]
| | BLD: Makefile: docs_tools_subtree_merge
* | a52c7d7 2015-01-10 05:15:23 -0600 [Wes Turner]
| | BLD: Makefile: normalize vars, add make docs_tools_subtree_*
* | 4e14ede 2015-01-10 05:14:32 -0600 [Wes Turner]
| | ENH: .gitconfig: aliases
* | 1bf993b 2015-01-09 22:11:03 -0600 [Wes Turner]
| | CLN: tools.rst -> tools/tools.rst remote subtree branch
| * | 6307f45 2015-01-09 22:04:41 -0600 [Wes Turner]
| | ENH: scripts/el: edit lines script (~xargs)
| * | 7d3a7da 2015-01-09 22:03:57 -0600 [Wes Turner]
| | CLN: etc/bash: venv_ bash namespace
| * | 1029479 2015-01-09 22:03:16 -0600 [Wes Turner]
| | DOC: Add etc/bash symlinks to scripts/usrlog.sh and xlck.sh
| * | 2809275 2015-01-08 12:06:22 -0600 [Wes Turner]
| | ENH: 05-bashrc.dotfiles.sh: debug-env() logfmt
| * | b3b9f9e 2015-01-08 11:59:02 -0600 [Wes Turner]
| | CLN: scripts/: chmod +x
| * | e29fa12 2015-01-08 11:58:07 -0600 [Wes Turner]
| | BLD: etc/brew/brew.list: update with 'make update_brew_list'
| * | a2eff10 2015-01-08 11:57:35 -0600 [Wes Turner]
| | CLN: mv etc/usrlog/usrlog.sh ./scripts/usrlog.sh

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| * ffd0407 2015-01-08 02:56:32 -0600 [Wes Turner]
| | ENH: 05-bashrc.dotfiles.sh: debug-env() function
| * 098ba36 2015-01-08 02:55:52 -0600 [Wes Turner]
| | ENH: 05-bashrc.dotfiles.sh: debug-env() function
| * c78060f 2015-01-08 02:52:05 -0600 [Wes Turner]
| | UBY: usrlog.sh: (venvname) [chrootname] $_TERM_ID
| * 95434f4 2015-01-08 02:00:15 -0600 [Wes Turner]
| | CLN: mv etc/xlck.sh scripts/xlck.sh
| * 3ef52ee 2015-01-08 01:54:16 -0600 [Wes Turner]
| | \ Merge branch 'develop' of ssh://github.com/westurner/dotfiles into develop
| | * 48e2812 2015-01-08 01:10:02 -0600 [Wes Turner]
| | | CLN: mv etc/.i3 -> etc/i3
| * | 87fd7b3 2015-01-08 01:53:54 -0600 [Wes Turner]
| | / ENH: 05-bashrc.dotfiles.sh: clr() and cls()
| * a416380 2015-01-06 17:50:11 -0600 [Wes Turner]
| | DOC: tools.rst: VCS, DVCS section
| * 823096c 2015-01-06 17:47:23 -0600 [Wes Turner]
| | DOC: tools.rst: VCS, DVCS section
| * 459b74a 2015-01-06 17:46:29 -0600 [Wes Turner]
| | DOC: tools.rst: VCS, DVCS section
| * 202519d 2015-01-06 17:44:49 -0600 [Wes Turner]
| | DOC: tools.rst: VCS, DVCS section
| * 2848fc9 2015-01-06 17:41:49 -0600 [Wes Turner]
| | DOC: tools.rst: VCS, DVCS section
| * 9c85640 2015-01-06 17:39:07 -0600 [Wes Turner]
| | DOC: tools.rst: VCS, DVCS section
| * e133d11 2015-01-06 17:31:30 -0600 [Wes Turner]
| | DOC: tools.rst: VCS, DVCS section
| * 14aa221 2015-01-06 17:17:49 -0600 [Wes Turner]
| | DOC: tools.rst: VCS, DVCS section
| * a87801f 2015-01-06 16:48:12 -0600 [Wes Turner]
| | DOC: tools.rst: DVCS: Bazaar, Subversion
| * 2ce3a5b 2015-01-06 16:19:32 -0600 [Wes Turner]
| | DOC: tools.rst: salt / libcloud
| * 8e345fa 2015-01-06 16:18:00 -0600 [Wes Turner]
| | DOC: tools.rst: salt / libcloud
| * 5dac566 2015-01-06 16:14:32 -0600 [Wes Turner]
| | DOC: tools.rst: IPython notebook
| * 2874443 2015-01-06 16:03:53 -0600 [Wes Turner]
| | DOC: autogenerated usage docs
| * dc8e9d7 2015-01-06 16:03:35 -0600 [Wes Turner]
| | DOC: tools.rst: IPython notebook
| * 925baa6 2015-01-06 14:21:58 -0600 [Wes Turner]
| | DOC: autogenerated usage docs
| * fc1754f 2015-01-06 14:21:32 -0600 [Wes Turner]
| | DOC: tools.rst
| * df4d286 2015-01-02 01:10:36 -0600 [Wes Turner]
| | DOC: autogenerated usage docs
| * 0b61ab4 2015-01-02 01:10:09 -0600 [Wes Turner]
| | DOC: tools.rst: https://en.wikipedia.org/wiki/GNU\_Binutils
| * 6f98825 2014-12-31 20:10:19 -0600 [Wes Turner]
| | DOC: autogenerated usage docs
| * 00cbc65 2014-12-31 20:09:49 -0600 [Wes Turner]
| | DOC: autogenerated usage docs
| * 6633bc0 2014-12-31 20:07:34 -0600 [Wes Turner]
| | \ MRG: develop + rebuilt docs/dotvim_conf.txt
| | /
| /|
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* | 822150f (tag: v0.7.1) 2014-12-31 20:06:37 -0600 [Wes Turner]
|\ \ Merge branch 'release/0.7.1'
| * | f6819be 2014-12-31 20:01:55 -0600 [Wes Turner]
| | | DOC: autogenerated usage docs
| * | 2f93ad5 2014-12-31 20:01:38 -0600 [Wes Turner]
| | | DOC: tools.rst: conda commands
| * | bc11112 2014-12-31 18:30:54 -0600 [Wes Turner]
| | | RLS: version 0.7.1
| * | 75f32e6 2014-12-31 18:06:45 -0600 [Wes Turner]
| | | ENH: sphincontrib-srclinks #23 https://github.com/westurner/sphinxcontrib-srclinks
| * | deb9b69 2014-12-30 22:04:57 -0600 [Wes Turner]
| | | BUG: .pip/pip.conf: #download_cache is now the pip default (6+)
| * | 3d7b1c8 2014-12-30 22:04:12 -0600 [Wes Turner]
| | | CLN: .gitignore_global: Add .ropeproject
| * | 63cfb4b 2014-12-30 22:03:14 -0600 [Wes Turner]
| | | DOC: tools.rst: IPython commands
| * | 53eb8c1 2014-12-30 04:57:51 -0600 [Wes Turner]
| | | DOC: tools.rst
| * | f18046c 2014-12-30 04:50:54 -0600 [Wes Turner]
| | | DOC: tools.rst: Clang, LLVM, CPython, Cython, PyPy, NumPy, SciPy, IPython
| * | cbd8c71 2014-12-30 04:48:01 -0600 [Wes Turner]
| | | DOC: tools.rst: Clang, LLVM, CPython, Cython, PyPy, NumPy, SciPy, IPython
| * | 82b69f0 2014-12-30 03:16:20 -0600 [Wes Turner]
| | | DOC: autogenerated usage docs
| * | 271b054 2014-12-27 09:29:08 -0600 [Wes Turner]
| | | TST: TODO
* | | 9e76305 2014-12-27 08:41:39 -0600 [Wes Turner]
| | | DOC: autogenerated usage docs
| | * fe56708 2014-12-27 08:39:23 -0600 [Wes Turner]
| | / DOC: autogenerated usage docs
| * 391258e 2014-12-27 06:03:19 -0600 [Wes Turner]
| | CLN,DOC: ipython_config.py, workon_project -> workon, docstrings
| * 8ff9bf8 2014-12-27 05:34:25 -0600 [Wes Turner]
| | DOC: tools.rst
| * b9df71e 2014-12-27 05:05:23 -0600 [Wes Turner]
| | BLD: tox.ini: +pip, requirements.txt: +#comments
| * 4f02fcf 2014-12-27 05:04:34 -0600 [Wes Turner]
| | TST: scripts/psutilexample.py: import passthrough
| * 6188ba7 2014-12-27 05:03:54 -0600 [Wes Turner]
| | BUG: logging syntax wrap=True, splitlines=True
| * b874137 2014-12-27 05:02:02 -0600 [Wes Turner]
| | ENH: scripts/lessgpy, scripts/lessvpy
| * 185a8ee 2014-12-27 04:16:50 -0600 [Wes Turner]
| | CLN: remove debug print() calls
| * 30b9496 2014-12-27 04:14:20 -0600 [Wes Turner]
| | BUG,TST,BLD,DOC: make tests pass
| * edefa34 2014-12-27 03:10:27 -0600 [Wes Turner]
| | DOC: autogenerated usage docs
| * a97a776 2014-12-27 02:45:29 -0600 [Wes Turner]
| | DOC: autogenerated usage docs
| * 1041d49 2014-12-27 02:05:18 -0600 [Wes Turner]
| | DOC: autogenerated usage docs
| * 569dc13 2014-12-27 02:01:33 -0600 [Wes Turner]
| | BLD: cat requirements.txt >> requirements-all.txt
| * 48c670d 2014-12-27 02:01:17 -0600 [Wes Turner]
| | BUG: rebuild_virtualenv
| * c11e11c 2014-12-27 01:37:06 -0600 [Wes Turner]
| | BUG,ENH: TODO TODO

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| * 70d1041 2014-12-27 00:40:39 -0600 [Wes Turner]
| | DOC: autogenerated usage docs
| * b89924d 2014-12-26 03:23:27 -0600 [Wes Turner]
| | ENH: scripts/dotfiles_status, scripts/ds: dotfiles_status()
| * 27f6b8b 2014-12-24 10:21:05 -0600 [Wes Turner]
| | BUG,SEC: log_dotfiles_state
| * 267ff7b 2014-12-24 10:09:46 -0600 [Wes Turner]
| | BUG: ipython_config.py: don't (un/re)set usrlog _TERM_ID
| * 3c65afc 2014-12-24 10:01:10 -0600 [Wes Turner]
| | BUG,ENH,BLD: --prefix=/ for venv.sh, normalize to cdw (which errors), 'make generate_venv'
| * 36eada9 2014-12-24 09:49:25 -0600 [Wes Turner]
| | BUG: usrlog.sh: set prefix to HOME if prefix=="/"
| * 3fd4b7c 2014-12-24 07:33:18 -0600 [Wes Turner]
| | BUG: ipython_config.py: 'etc'
| * 5fb0fbe 2014-12-24 07:08:45 -0600 [Wes Turner]
| | DOC: tools.rst: GitFlow https://github.com/datasift/gitflow
| * 042a16f 2014-12-24 07:05:24 -0600 [Wes Turner]
| | \ Merge branch 'develop' of ssh://github.com:westurner/dotfiles into develop
| | * c619a33 2014-12-23 00:52:00 -0600 [Wes Turner]
| | | BUG: usrlog.sh: difference in HISTTIMEFORMAT btwn Linux / OSX #16
| | * 2b16f6e 2014-12-23 00:20:39 -0600 [Wes Turner]
| | | ENH: ~/.hgignore_global: Global hg ignore globs
| | * 69bfb77 2014-12-23 00:12:30 -0600 [Wes Turner]
| | | BUG: .gitconfig: excludesfile = ~/.gitignore_global
| | * b33793d 2014-12-23 00:07:26 -0600 [Wes Turner]
| | | BUG: ipython_config.py: GVIMBIN, MVIMBIN
| | * 012605b 2014-12-23 00:05:07 -0600 [Wes Turner]
| | | BUG: .xinitrc: xlck.sh -S
| * | 0505ec9 2014-12-22 01:24:18 -0600 [Wes Turner]
| | | DOC: tools.rst: GitFlow https://github.com/datasift/gitflow
| * | 52a9a14 2014-12-22 00:53:20 -0600 [Wes Turner]
| | | DOC: tools.rst: GitFlow https://github.com/datasift/gitflow
| * | 4d77661 2014-12-22 00:47:04 -0600 [Wes Turner]
| | | DOC: tools.rst: GitFlow https://github.com/datasift/gitflow
| * | f4179d5 2014-12-22 00:41:20 -0600 [Wes Turner]
| | | DOC: tools.rst: GitFlow https://github.com/datasift/gitflow
| * | 777584b 2014-12-22 00:39:41 -0600 [Wes Turner]
| | | DOC: autogenerated usage docs
| * | 3c94254 2014-12-22 00:39:26 -0600 [Wes Turner]
| | | DOC: tools.rst: GitFlow https://github.com/datasift/gitflow
| * | c26d09b 2014-12-22 00:36:45 -0600 [Wes Turner]
| | | DOC: autogenerated usage docs
| * | 399f1f9 2014-12-22 00:36:14 -0600 [Wes Turner]
| | / DOC: tools.rst: GitFlow https://github.com/datasift/gitflow
| * a92648e 2014-12-18 15:10:53 -0600 [Wes Turner]
| | UBY: project = project_src_path, remove extra ^top^ link
| * 1910237 2014-12-18 15:01:46 -0600 [Wes Turner]
| | UBY: Add local.css and noresponsiverelbar=True
| * 013f761 2014-12-18 14:47:33 -0600 [Wes Turner]
| | DOC: autogenerated usage docs
| * 5714f07 2014-12-18 12:35:25 -0600 [Wes Turner]
| | DOC: autogenerated usage docs
| * 825e75d 2014-12-18 12:30:47 -0600 [Wes Turner]
| | CLN: ipython_config.py: roughly align definitions into columns
| * 22aed9c 2014-12-18 12:12:53 -0600 [Wes Turner]
| | DOC: autogenerated usage docs
| * af35e13 2014-12-18 12:12:03 -0600 [Wes Turner]
| | DOC: ipython_config.py: docstrings
```

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| * 44d1eff 2014-12-18 12:11:24 -0600 [Wes Turner]
| | BUG,TST: ipython_config.py: VENVSTRAPP tests
| * 335a617 2014-12-18 09:39:32 -0600 [Wes Turner]
| | \ BUG: 20-bashrc.editor.sh: set PAGER='/usr/bin/less -R'
| | * 6bb0cce 2014-12-18 09:31:37 -0600 [Wes Turner]
| | | BUG: 20-bashrc.editor.sh: set PAGER='less' (closes #15)
| * | 7c23794 2014-12-18 09:37:40 -0600 [Wes Turner]
| | / BUG: 20-bashrc.editor.sh: set PAGER='/usr/bin/less -R'
| * 8067331 2014-12-18 09:24:03 -0600 [Wes Turner]
| | ENH: scripts/psutilexample.py
| * 7a65423 2014-12-18 09:23:23 -0600 [Wes Turner]
| | BUG,ENH: _setup_conda, workon_conda, mkvirtualenv_conda, rmvirtualenv_conda
| * 9c772c6 2014-12-18 09:10:35 -0600 [Wes Turner]
| | BUG: ipython_config: typo: VENVSTRAPP
| * ebd3054 2014-12-18 09:09:32 -0600 [Wes Turner]
| | BUG: ipython_config: env['CONDA_HOME_py34']
| * 070dc93 2014-12-18 09:08:58 -0600 [Wes Turner]
| | BUG: ipython_config: Python 3: io.StringIO
| * ab98d06 2014-12-18 09:07:22 -0600 [Wes Turner]
| | BUG: x-www-browser: import distutils.spawn
| * f59eba7 2014-12-17 21:25:02 -0600 [Wes Turner]
| | DOC: autogenerated usage docs
| * e6b8e18 2014-12-17 17:26:51 -0600 [Wes Turner]
| | DOC: tools.rst: sponsors, Python Infrastructure Team
| * 276f63d 2014-12-12 09:04:32 -0600 [Wes Turner]
| | DOC: .gitignore_global: comments
| * e122ff2 2014-12-12 09:01:02 -0600 [Wes Turner]
| | ENH,CLN: Add .gitignore_global
| * 02c2f71 2014-12-12 08:56:26 -0600 [Wes Turner]
| | CLN: 40-bashrc.aliasess.sh: alphabetizing git aliases
| * 10a6816 2014-12-12 08:53:33 -0600 [Wes Turner]
| | ENH: 40-bashrc.aliasess.sh: alias gb='git branch -v'
| * c5e5297 2014-12-12 08:50:50 -0600 [Wes Turner]
| | ENH: 40-bashrc.aliasess.sh: alias gr="git remote -v"
| * 0fb4309 2014-12-11 10:45:28 -0600 [Wes Turner]
| | DOC: tools.rst: Add jinja2
| * 9ef54d6 2014-12-11 10:43:54 -0600 [Wes Turner]
| | DOC: autogenerated usage docs
| * bb10983 2014-12-11 10:43:21 -0600 [Wes Turner]
| | DOC: tools.rst: Add jinja2
| * 15fbb57 2014-12-11 10:36:44 -0600 [Wes Turner]
| | DOC: autogenerated usage docs
| * e0d21f2 2014-12-11 10:36:17 -0600 [Wes Turner]
| | DOC: tools.rst: sed newlines
| * ff6ad06 2014-12-09 16:22:39 -0600 [Wes Turner]
| | DOC: tools.rst
| * 1beldae 2014-12-09 15:31:12 -0600 [Wes Turner]
| | DOC: autogenerated usage docs
| * 6f23c7c 2014-12-09 15:30:48 -0600 [Wes Turner]
| | DOC: tools.rst
| * 68aa685 2014-12-09 15:26:01 -0600 [Wes Turner]
| | DOC: autogenerated usage docs
| * d49dbf3 2014-12-09 15:11:31 -0600 [Wes Turner]
| | DOC: tools.rst
| * d7afe2c 2014-12-09 15:09:05 -0600 [Wes Turner]
| | DOC: tools.rst
| * f861c83 2014-12-06 16:25:24 -0600 [Wes Turner]
| | DOC: autogenerated usage docs

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| * fbdf376 2014-12-06 16:24:57 -0600 [Wes Turner]
| | DOC: fix links (according to sphinx 'make linkcheck')
| * 5f9b0c9 2014-12-06 16:11:06 -0600 [Wes Turner]
| | DOC: autogenerated usage docs
| * e528efb 2014-12-06 16:10:33 -0600 [Wes Turner]
| | DOC: usage.rst: .vimrc links
| * 7bc7b9a 2014-12-05 18:23:16 -0600 [Wes Turner]
| | DOC: 10-bashrc.venv.sh: docstrings
| * 9deb31b 2014-12-04 21:54:57 -0600 [Wes Turner]
| | DOC: autogenerated usage docs
| * 54c20e7 2014-12-04 21:46:45 -0600 [Wes Turner]
| | CLN: autopep8 (:PymodeLintAuto)
| * 312931b 2014-12-04 18:33:20 -0600 [Wes Turner]
| \ Merge branch 'develop' of ssh://github.com/westurner/dotfiles into develop
| | * af109e8 2014-12-04 18:24:08 -0600 [Wes Turner]
| | | DOC: README.rst, venv.rst
| * | c5d9fbe 2014-12-04 18:31:33 -0600 [Wes Turner]
| | / DOC: README.rst, venv.rst: docstrings
| * 3ea2fe2 2014-12-04 18:12:59 -0600 [Wes Turner]
| \ Merge tag 'v0.7.0' into develop
| /
| /
* | ede5f72 (tag: v0.7.0) 2014-12-04 18:12:42 -0600 [Wes Turner]
| \ Merge branch 'release/0.7.0'
| * | 0731895 2014-12-04 18:12:30 -0600 [Wes Turner]
| | | RLS: MANIFEST.in: autogenerated git_manifest
| * | ffc398f 2014-12-04 18:11:54 -0600 [Wes Turner]
| | | DOC: autogenerated usage docs
| * | 8b2b11e 2014-12-04 18:11:34 -0600 [Wes Turner]
| | / RLS: VERSION.txt: 0.7.0
| * 6f060ef 2014-12-04 18:10:20 -0600 [Wes Turner]
| | BLD,DOC: Makefile: add -v -v, add autogenerated apidocs
| * 697e892 2014-12-04 17:36:41 -0600 [Wes Turner]
| | DOC: 07-bashrc.virtualenvwrapper.sh: more work on rebuild_virtualenv (in-situ, instead of cpvirtu
| * dbc5f13 2014-12-04 16:13:10 -0600 [Wes Turner]
| | BUG: ipython_config.py: sphinx autodoc print() function workaround
| * e5ba58e 2014-12-03 13:01:55 -0600 [Wes Turner]
| | BLD: Makefile: BASH_LOAD_SCRIPT, ZSH_LOAD_SCRIPT
| * 229dfec 2014-12-03 13:00:58 -0600 [Wes Turner]
| | DOC: changelog.rst, conf.py: remove ANSI colors from git log output
| * ab82332 2014-12-03 12:52:05 -0600 [Wes Turner]
| | DOC: autogenerated usage docs
| * bd9953a 2014-12-03 12:46:52 -0600 [Wes Turner]
| | DOC: workaround https://bitbucket.org/birkenfeld/sphinx/issue/1641/document-parser-breaks-quietly
| * 04dc1bd 2014-12-03 12:44:16 -0600 [Wes Turner]
| | TST,ENH: x-www-browser expand_url tests
| * c0c6def 2014-12-03 12:14:38 -0600 [Wes Turner]
| | CLN: Move bashrc.load.sh -> _dotfiles_bash.log.sh (and ZSH)
| * 33cf7f6 2014-12-03 02:32:06 -0600 [Wes Turner]
| | CLN: bootstrap_dotfiles.sh: docstrings
| * 7a3a175 2014-12-03 02:30:31 -0600 [Wes Turner]
| | DOC: README.rst, changelog.rst, conf.py, venv.rst
| * ba7e7bc 2014-12-03 02:29:43 -0600 [Wes Turner]
| | BUG,ENH,DOC,CLN: ipython_config.py
| * b7782c4 2014-12-02 18:51:08 -0600 [Wes Turner]
| | DOC: autogenerated usage docs
| * d2fd9e1 2014-12-02 18:50:39 -0600 [Wes Turner]
| | DOC: etc/.bashrc: footer note
```



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| * 1c4c6e9 2014-12-02 16:37:51 -0600 [Wes Turner]
| | DOC: README.rst
| * 379add9 2014-12-02 15:17:56 -0600 [Wes Turner]
| | DOC: README.rst
| * 5b4ee2c 2014-11-30 21:31:37 -0600 [Wes Turner]
| | DOC: autogenerated usage docs
| * 84e59c2 2014-11-30 21:30:52 -0600 [Wes Turner]
| | DOC: autogenerated usage docs
| * 42f6832 2014-11-30 21:01:13 -0600 [Wes Turner]
| | DOC: autogenerated usage docs
| * 1e75a95 2014-11-30 20:44:47 -0600 [Wes Turner]
| | ENH: 40-bashrc.aliases.sh: Add hga, hgac() (hg-add-commit msg <files>)
| * a7eb932 2014-11-30 20:31:33 -0600 [Wes Turner]
| | DOC: README.rst
| * 8048d47 2014-11-30 20:28:12 -0600 [Wes Turner]
| | DOC: autogenerated usage docs
| * 06c29a6 2014-11-30 20:27:29 -0600 [Wes Turner]
| | DOC,BLD: changelog.rst: git log --pretty=format:'%h %ci %s [%cn]' --graph
| * 87f95b6 2014-11-30 20:26:31 -0600 [Wes Turner]
| | ENH: 40-bashrc.aliases.sh: gac (git-add-commit, gsi (git-status-diffs), gsiw (git-status-diffs /U
| * 256655d 2014-11-30 17:57:09 -0600 [Wes Turner]
| | DOC: autogenerated usage docs
| * 3022b13 2014-11-30 17:28:24 -0600 [Wes Turner]
| | BUG: rebuild_virtualenv sed #!...bin/python in-situ
| * 5d2f94b 2014-11-30 16:43:42 -0600 [Wes Turner]
| | BUG: _USRLOG=${VIRTUAL_ENV}/-usrlog.log
| * 979dce4 2014-11-30 16:30:25 -0600 [Wes Turner]
| | ENH: usrlog.sh, Add 'hg todo' and 'git todo' grep aliases (TODO|FIXME|XXX)
| * 1782e73 2014-11-30 15:21:30 -0600 [Wes Turner]
| | BLD,DOC: changelog.rst logfmt, make docs help_bash_txt help_zsh_txt, links
| * d5f5c32 2014-11-30 14:59:39 -0600 [Wes Turner]
| | BUG: VIRTUAL_ENV_NAME=_APP.split(os.path.sep)[0]
| * 41b1fe6 2014-11-30 14:59:03 -0600 [Wes Turner]
| | ENH: show _APP in window title if set
| * 7eb6557 2014-11-30 14:40:32 -0600 [Wes Turner]
| | DOC: autogenerated usage docs
| * 3f92910 2014-11-30 14:40:14 -0600 [Wes Turner]
| | DOC: xlck.sh, ipython_config.py: docstrings
| * 9656929 2014-11-30 13:18:42 -0600 [Wes Turner]
| | DOC: autogenerated usage docs
| * 0de554b 2014-11-30 13:17:54 -0600 [Wes Turner]
| | DOC: Update tools.rst (awk, grep, sed, pylint)
| * a384790 2014-11-30 11:55:56 -0600 [Wes Turner]
| | ENH,CLN,TST: expand_url, WebBrowser base cls, opts, ALWAYS_HTTPS_DOMAINS
| * 710ac66 2014-11-25 12:28:45 -0600 [Wes Turner]
| | BUG: bash cdaliases, CONDA_ROOT
| * e8bf8d2 2014-11-25 12:05:33 -0600 [Wes Turner]
| | BUG: venv.py: opts.VENVSTR_, opts.VENVSTRAPP_
| * a6846ca 2014-11-25 08:14:19 -0600 [Wes Turner]
| | WIP: one test failing (Test_900_Venv_main.test_100_main)
| * c80e560 2014-11-25 01:58:28 -0600 [Wes Turner]
| | WIP: Logging, bug fixes
| * 91618a1 2014-11-24 11:59:46 -0600 [Wes Turner]
| | WIP: working (ipython_config.py --print-bash )
| * f336588 2014-11-23 12:40:13 -0600 [Wes Turner]
| | WIP: usrlog.sh, venv ~rewrite
| * 0afe3d4 2014-11-20 11:27:35 -0600 [Wes Turner]
| | DOC: Add usrlog.sh and xlck.sh to bash help

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| * 2be60cd 2014-11-20 11:24:22 -0600 [Wes Turner]
| | DOC,BLD: Makefile: rename BASH_LOAD_SCRIPT, ZSH_LOAD_SCRIPT to _dotfiles_<bash>.log.sh
| * 4b4fdcb 2014-11-20 11:22:46 -0600 [Wes Turner]
| | CLN: Move etc/usrlog.sh -> etc/usrlog/usrlog.sh
| * 7793b14 2014-11-20 11:20:31 -0600 [Wes Turner]
| | DOC: etc/.noserc: pip install nose-progressive
| * a6a7ed3 2014-11-18 17:58:57 -0600 [Wes Turner]
| | ENH,BUG,DOC: ipython_config.py (-> -wrk)
| * be1c771 2014-11-15 16:21:00 -0600 [Wes Turner]
| | DOC: tools.rst
| * ba337d7 2014-11-15 16:17:13 -0600 [Wes Turner]
| | DOC,BLD: changelog.rst: include output from git log if test -d ../.git
| * 3d4f22f 2014-11-15 16:12:33 -0600 [Wes Turner]
| | ENH: .htoprc default sort CPU (OSX)
| * ebc65e4 2014-11-15 15:28:16 -0600 [Wes Turner]
| | DOC: autogenerated usage docs
| * d5a1e58 2014-11-15 15:21:58 -0600 [Wes Turner]
| | DOC: README.rst
| * eeaf7c4 2014-11-15 15:21:29 -0600 [Wes Turner]
| | BLD: setup.py read_version_txt next(f).strip()
| * 3bc0b0b 2014-11-15 15:20:42 -0600 [Wes Turner]
| | BUG: cdwrk, cdve
| * 994899c 2014-11-15 15:18:18 -0600 [Wes Turner]
| | ENH: PROJECT_HOME=~/-wrk" WORKON_HOME=~/-wrk/-ve" __DOTFILES=~/-dotfiles"
| * 26cd662 2014-11-15 15:13:07 -0600 [Wes Turner]
| | DOC: tools.rst
| * 841c85d 2014-11-15 09:55:38 -0600 [Wes Turner]
| | CLN: .gitignore: .DS_Store
| * 6767f5b 2014-11-15 07:15:33 -0600 [Wes Turner]
| | ENH: usrlog.sh: #OUTPUT FORMAT CHANGE (date-first, for merge)
| * 3e4fea8 2014-11-15 05:54:39 -0600 [Wes Turner]
| | DOC: autogenerated usage docs
| * 7eef65a 2014-11-15 04:09:54 -0600 [Wes Turner]
| | DOC: tools.rst
| * 396023b 2014-11-15 04:07:52 -0600 [Wes Turner]
| | DOC: tools.rst
| * 7d12d22 2014-11-15 04:07:25 -0600 [Wes Turner]
| | ENH: usrlog.sh: add todo() command
| * 7e94bde 2014-11-14 19:26:52 -0600 [Wes Turner]
| | BUG: 29-bashrc.vimpagers.sh: lesse $EDITOR -> $EDITOR_
| * a8441f3 2014-11-14 13:12:15 -0600 [Wes Turner]
| | Merge tag 'v0.6.4' into develop
| * | 9b25d57 2014-11-15 04:25:01 -0600 [Wes Turner]
| | | DOC: tools.rst
| * | 29b1186 2014-11-15 04:24:26 -0600 [Wes Turner]
| | | DOC: tools.rst
| * | 93b6297 2014-11-15 04:23:07 -0600 [Wes Turner]
| | | DOC: autogenerated usage docs
| * | 95b17f8 2014-11-15 04:22:41 -0600 [Wes Turner]
| | | DOC: tools.rst
| * | e05f8f2 2014-11-15 04:19:07 -0600 [Wes Turner]
| | / DOC: autogenerated usage docs
| /|
| * | 37c52ce (tag: v0.6.4) 2014-11-14 13:11:58 -0600 [Wes Turner]
| \ \ Merge branch 'release/0.6.4'
| * | 0f26118 2014-11-14 13:11:48 -0600 [Wes Turner]
| | | RLS: MANIFEST.in: autogenerated git_manifest
| * | 357644d 2014-11-14 13:11:16 -0600 [Wes Turner]
```

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| | | DOC: autogenerated usage docs
| * | f9bd69e 2014-11-14 13:11:06 -0600 [Wes Turner]
| | / RLS: VERSION.txt: 0.6.4
| * db14a72 2014-11-14 13:08:47 -0600 [Wes Turner]
| | DOC: ipython_config.py: IPython docs links
| * 29906df 2014-11-14 13:08:19 -0600 [Wes Turner]
| | ENH: .inputrc: move settings from 03-bashrc.readline.sh to .inputrc
| * 2c96e86 2014-11-14 10:41:32 -0600 [Wes Turner]
| | \ Merge tag 'v0.6.3' into develop
| | /
| | /
| * | f77acf0 (tag: v0.6.3) 2014-11-14 10:41:14 -0600 [Wes Turner]
| | \ Merge branch 'release/0.6.3'
| * | 072eadd 2014-11-14 10:40:16 -0600 [Wes Turner]
| | / RLS: VERSION.txt: 0.6.3
| * bd6dc1c 2014-11-14 10:39:52 -0600 [Wes Turner]
| | DOC: links.html: github source link
| * 55102d6 2014-11-14 10:37:58 -0600 [Wes Turner]
| | DOC: README.rst links
| * 9b69a96 2014-11-14 10:34:45 -0600 [Wes Turner]
| | \ Merge tag 'v0.6.2' into develop
| | /
| | /
| * | f7958ea (tag: v0.6.2) 2014-11-14 10:34:33 -0600 [Wes Turner]
| | \ Merge branch 'release/0.6.2'
| * | 03bdc17 2014-11-14 10:33:32 -0600 [Wes Turner]
| | / RLS: VERSION.txt: 0.6.2
| * 0514fc2 2014-11-14 10:27:59 -0600 [Wes Turner]
| | BLD,DOC,BUG: mock IPython.core.magics for building docs without installing IPython
| * 20864d9 2014-11-14 10:05:31 -0600 [Wes Turner]
| | \ Merge tag 'v0.6.1' into develop
| | /
| | /
| * | b2c84ac (tag: v0.6.1) 2014-11-14 10:05:19 -0600 [Wes Turner]
| | \ Merge branch 'release/0.6.1'
| * | e9cedf2 2014-11-14 10:04:30 -0600 [Wes Turner]
| | / RLS: VERSION.txt: 0.6.1
| * 930e8ae 2014-11-14 10:03:45 -0600 [Wes Turner]
| | BLD: Makefile: add start-release task
| * e0afb22 2014-11-14 10:01:56 -0600 [Wes Turner]
| | BLD: update_manifest before release finish; twice, if necessary
| * 57e82c4 2014-11-14 10:00:15 -0600 [Wes Turner]
| | RLS: MANIFEST.in: autogenerated git_manifest
| * db800d6 2014-11-14 10:00:04 -0600 [Wes Turner]
| | \ Merge tag 'v0.6.0' into develop
| | /
| | /
| * | 5b8b239 (tag: v0.6.0) 2014-11-14 09:59:53 -0600 [Wes Turner]
| | \ Merge branch 'release/0.6.0'
| * | b04c097 2014-11-14 09:59:07 -0600 [Wes Turner]
| | / RLS: VERSION.txt: 0.6.0
| * 7ebel54 2014-11-14 09:58:33 -0600 [Wes Turner]
| | DOC: LICENSE, ^top^ link in footer
| * 31e0650 2014-11-14 09:48:54 -0600 [Wes Turner]
| | \ Merge tag 'v0.5.3' into develop
| | /
| | /
| * | 3c47e51 (tag: v0.5.3) 2014-11-14 09:48:40 -0600 [Wes Turner]

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| \ Merge branch 'release/0.5.3'
| * | 7573267 2014-11-14 09:47:56 -0600 [Wes Turner]
| | RLS: VERSION.txt: 0.5.3
| * 35d0b6c 2014-11-14 09:45:31 -0600 [Wes Turner]
| | DOC: usage.rst
| * 41abd0e 2014-11-14 09:42:34 -0600 [Wes Turner]
| | DOC: README.rst
| * 4fd9c5c 2014-11-14 09:32:15 -0600 [Wes Turner]
| | BUG: ipython_config.py: --print-zsh
| * 8f5dbc8 2014-11-14 09:29:37 -0600 [Wes Turner]
| | DOC: venv.rst
| * be1414f 2014-11-14 09:28:43 -0600 [Wes Turner]
| | DOC: venv.rst
| * c170374 2014-11-14 09:27:52 -0600 [Wes Turner]
| | DOC: venv.rst
| * 15a5d7e 2014-11-14 09:26:51 -0600 [Wes Turner]
| | DOC: venv.rst
| * 2ab9333 2014-11-14 09:26:02 -0600 [Wes Turner]
| | DOC: venv.rst
| * 0d44565 2014-11-14 09:24:21 -0600 [Wes Turner]
| | DOC: venv.rst
| * 19cfadc 2014-11-14 09:20:50 -0600 [Wes Turner]
| | DOC: venv.rst
| * blc484b 2014-11-14 09:20:15 -0600 [Wes Turner]
| | DOC: venv.rst
| * 69e741c 2014-11-14 09:17:49 -0600 [Wes Turner]
| | DOC: venv.rst
| * 3a1c48c 2014-11-14 09:17:19 -0600 [Wes Turner]
| | DOC: venv.rst
| * 0ef5fd1 2014-11-14 09:12:15 -0600 [Wes Turner]
| | DOC: venv.rst
| * bd7c43d 2014-11-14 08:56:21 -0600 [Wes Turner]
| | DOC: tools.rst, usage.rst, venv.__init__
| * 620138d 2014-11-14 08:49:15 -0600 [Wes Turner]
| | DOC: tools.rst
| * f0d4b27 2014-11-14 08:42:55 -0600 [Wes Turner]
| | DOC: tools.rst
| * 45a6d5e 2014-11-14 08:41:15 -0600 [Wes Turner]
| | DOC: tools.rst
| * 4d89fd0 2014-11-14 08:39:16 -0600 [Wes Turner]
| | DOC: tools.rst
| * 4f23f67 2014-11-14 08:38:00 -0600 [Wes Turner]
| | DOC: tools.rst, venv.rst
| * a88c18b 2014-11-14 07:16:45 -0600 [Wes Turner]
| | BLD: Makefile SETUPPY_OPTS
| * db127ca 2014-11-14 07:13:27 -0600 [Wes Turner]
| | DOC: Makefile: soft spaces for 'make help'
| * 22de00b 2014-11-14 07:08:43 -0600 [Wes Turner]
| | DOC: README.rst, usage.rst, venv.rst
| * 286a7fc 2014-11-14 07:07:19 -0600 [Wes Turner]
| | DOC: tools.rst
| * afafc8f 2014-11-13 23:20:12 -0600 [Wes Turner]
| | DOC: venv.__init__ docs
| * 1baf07a 2014-11-13 23:00:58 -0600 [Wes Turner]
| | DOC: venv.rst
| * e44ad13 2014-11-13 22:59:35 -0600 [Wes Turner]
| | DOC: ipython_config.py (console_script: venv) documentation
| * 3a3c5ec 2014-11-13 22:42:21 -0600 [Wes Turner]
```

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| | DOC: index.rst
| * 78b9856 2014-11-13 22:40:40 -0600 [Wes Turner]
| | DOC: typo: not .. code:: but .. code-block::
| * 9c22c96 2014-11-13 22:32:50 -0600 [Wes Turner]
| | RLS: MANIFEST.in: autogenerated git_manifest
| * 6872129 2014-11-13 22:32:39 -0600 [Wes Turner]
| \ Merge tag 'v0.5.2' into develop
| |
|/|
* | ef02c7a (tag: v0.5.2) 2014-11-13 22:32:25 -0600 [Wes Turner]
|\ \ Merge branch 'release/0.5.2'
| * | 3d69ef1 2014-11-13 22:31:24 -0600 [Wes Turner]
| | RLS: VERSION.txt: 0.5.2
| * c3955ff 2014-11-13 22:30:49 -0600 [Wes Turner]
| | DOC: usage.rst
| * 49c0ab1 2014-11-13 22:27:10 -0600 [Wes Turner]
| \ Merge tag 'v0.5.1' into develop
| |
|/|
* | 8db7ea0 (tag: v0.5.1) 2014-11-13 22:26:46 -0600 [Wes Turner]
|\ \ Merge branch 'release/0.5.1'
| * | cca827f 2014-11-13 22:25:50 -0600 [Wes Turner]
| | RLS: VERSION.txt: 0.5.1
| * 2d9eefc 2014-11-13 22:23:39 -0600 [Wes Turner]
| | DOC: usage.rst
| * bfd8b7f 2014-11-13 22:21:56 -0600 [Wes Turner]
| | RLS: MANIFEST.in: autogenerated git_manifest
| * 623da35 2014-11-13 22:21:47 -0600 [Wes Turner]
| \ Merge tag 'v0.5.0' into develop
| |
|/|
* | e8b5ed7 (tag: v0.5.0) 2014-11-13 22:21:33 -0600 [Wes Turner]
|\ \ Merge branch 'release/0.5.0'
| |
| * 4964cf0 2014-11-13 22:20:06 -0600 [Wes Turner]
| | DOC: ipython_config.py: docstrings
| | * 92877bb 2014-11-13 20:38:52 -0600 [Wes Turner]
| | | ENH,DOC,CLN: ipython_magics.py, synchronization btwn 10-bashrc.venv.sh, ipython_config.py, docs
| * | 901b075 2014-11-13 22:17:45 -0600 [Wes Turner]
| | | RLS: VERSION.txt: 0.5.0
| * | a431596 2014-11-13 22:16:29 -0600 [Wes Turner]
| | ENH,DOC,CLN: ipython_magics.py, synchronization btwn 10-bashrc.venv.sh, ipython_config.py, docs
| * d7d140e 2014-11-13 19:48:50 -0600 [Wes Turner]
| | DOC: autogenerated usage docs
| * b858ba2 2014-11-13 14:19:48 -0600 [Wes Turner]
| | BUG,ENH: ipython_config.py EDITOR_, 20-bashrc.editor.sh edits()
| * 1f5bf93 2014-11-13 13:55:03 -0600 [Wes Turner]
| | DOC: dotfiles.venv: ':'
| * aa640a4 2014-11-13 13:52:37 -0600 [Wes Turner]
| | DOC: tools.rst
| * 131b158 2014-11-13 13:48:25 -0600 [Wes Turner]
| | DOC: tools.rst
| * 1d5348b 2014-11-13 13:44:17 -0600 [Wes Turner]
| | DOC: index.rst: toc maxdepth 3 -> 4
| * 5b7628e 2014-11-13 13:43:54 -0600 [Wes Turner]
| | DOC: dotfiles.* sphinx-apidoc headings
| * 66350e9 2014-11-13 13:41:44 -0600 [Wes Turner]
| | DOC: docstrings, __ALL__ imports (for tab-completion)

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| * 9a4f394 2014-11-13 13:40:59 -0600 [Wes Turner]
| | BLD: Makefile: sphinx-apidoc (add -f, remove --no-headings)
| * cf4e600 2014-11-12 18:01:42 -0600 [Wes Turner]
| | ENH,BUG: ipython_config.py: less -r -> less -R (man less)
| * 571f716 2014-11-12 18:00:42 -0600 [Wes Turner]
| | DOC: ipython_config.py: docstrings
| * 3394691 2014-11-12 17:02:01 -0600 [Wes Turner]
| | DOC: venv.rst
| * c46c071 2014-11-12 17:00:06 -0600 [Wes Turner]
| | DOC: venv.rst
| * 1d7a551 2014-11-12 16:58:44 -0600 [Wes Turner]
| | DOC: venv.rst
| * 348dc35 2014-11-12 16:55:08 -0600 [Wes Turner]
| | DOC: tools.rst
| * 5e360ce 2014-11-12 16:44:54 -0600 [Wes Turner]
| | DOC: venv.rst: sed
| * d68742e 2014-11-12 16:44:38 -0600 [Wes Turner]
| | DOC: tools.rst
| * 5537389 2014-11-12 16:34:50 -0600 [Wes Turner]
| | DOC: tools.rst
| * 3f7a6a6 2014-11-12 16:01:03 -0600 [Wes Turner]
| | DOC: tools.rst
| * 138ddda 2014-11-12 13:39:31 -0600 [Wes Turner]
| | DOC: tools.rst
| * 203a604 2014-11-12 13:36:12 -0600 [Wes Turner]
| | DOC: tools.rst
| * 81bfd56 2014-11-12 13:35:16 -0600 [Wes Turner]
| | DOC: tools.rst
| * 1f5a089 2014-11-12 13:33:15 -0600 [Wes Turner]
| | DOC: tools.rst
| * aa564bd 2014-11-12 13:02:39 -0600 [Wes Turner]
| | DOC: tools.rst
| * c5fe7c7 2014-11-12 13:00:29 -0600 [Wes Turner]
| | DOC: tools.rst
| * 06bf8a9 2014-11-12 04:05:31 -0600 [Wes Turner]
| | DOC,CLN: venv.rst: punctuation
| * 2f23b50 2014-11-12 04:01:40 -0600 [Wes Turner]
| | RLS: MANIFEST.in: autogenerated git_manifest
| * a11987a 2014-11-12 04:01:31 -0600 [Wes Turner]
| | \ Merge tag 'v0.4.1' into develop
| | /
| /|
| /|
* | 41cdfd8 (tag: v0.4.1) 2014-11-12 04:01:12 -0600 [Wes Turner]
| \ \ Merge branch 'release/0.4.1'
| * | a8c7136 2014-11-12 04:00:30 -0600 [Wes Turner]
| | / RLS: VERSION.txt: 0.4.1
| * 2b0287c 2014-11-12 03:58:58 -0600 [Wes Turner]
| | DOC: tools.rst, venv, ipython_config.py, README.rst, index.rst
| * 3b9a09f 2014-11-12 00:56:32 -0600 [Wes Turner]
| | DOC: venv.rst -> usage.rst, tools.rst (index.rst)
| * e310b21 2014-11-11 22:38:27 -0600 [Wes Turner]
| | BLD,BUG: Makefile: docs -> release
| * 4375e89 2014-11-11 22:37:00 -0600 [Wes Turner]
| | BUG: scripts/dotfiles-bash.sh scripts/dotfiles-i3.sh +x
| * f933f2f 2014-11-11 22:31:44 -0600 [Wes Turner]
| | DOC: autogenerated usage docs
| * 0f958ca 2014-11-11 22:30:33 -0600 [Wes Turner]
| | DOC: 10-bashrc.venv.sh: docstrings
```



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| * 9b4b0d9 2014-11-11 19:57:39 -0600 [Wes Turner]
| | ENH,DOC: 10-bashrc.venv.sh: postmkvirtualenv, makedirs_venv; docstrings
| * 590c4eb 2014-11-11 19:56:03 -0600 [Wes Turner]
| | DOC: 08-bashrc.gcloud.sh: docstrings
| * 1159f7f 2014-11-11 19:55:16 -0600 [Wes Turner]
| | DOC,ENH,BUG: 07-bashrc.virtualenvwrapper.sh: lsve, backup_virtualenv[s], rebuild_virtualenv[s];
| * 33c2525 2014-11-11 15:33:02 -0600 [Wes Turner]
| | CLN: remove 07-bashrc.virtualenv.sh
| * 573b8a1 2014-11-11 15:31:44 -0600 [Wes Turner]
| | DOC: 07-bashrc.python.sh: docstrings
| * a60399d 2014-11-11 15:30:30 -0600 [Wes Turner]
| | DOC: autogenerated usage docs
| * 14ca6af 2014-11-11 15:28:37 -0600 [Wes Turner]
| | DOC: autogenerated usage docs
| * fb5117a 2014-11-11 15:22:41 -0600 [Wes Turner]
| | BUG: 06-bashrc.completion.sh: check shopt -oq posix on linux
| * d5bc321 2014-11-11 15:18:11 -0600 [Wes Turner]
| | DOC: autogenerated usage docs
| * 68dd110 2014-11-11 15:17:45 -0600 [Wes Turner]
| | DOC,BUG: bashrc.completion.sh: check shopt -oq posix, integrate from ~/.bashrc
| * bf3b66b 2014-11-11 15:10:17 -0600 [Wes Turner]
| | DOC: 05-bashrc.dotfiles.sh: docstrings
| * 3dfc6d7 2014-11-11 15:06:20 -0600 [Wes Turner]
| | DOC: autogenerated usage docs
| * 6668c2d 2014-11-11 15:05:00 -0600 [Wes Turner]
| | DOC,BUG,CLN: dotfiles_postdeactivate, docstrings
| * ed10fdd 2014-11-11 15:01:09 -0600 [Wes Turner]
| | DOC: autogenerated usage docs
| * ee32ad3 2014-11-11 14:50:46 -0600 [Wes Turner]
| | DOC: autogenerated usage docs
| * b1c4b4a 2014-11-11 14:43:38 -0600 [Wes Turner]
| | DOC: 04-bashrc.TERM.sh: docstrings
| * 5b2ce55 2014-11-11 14:43:17 -0600 [Wes Turner]
| | DOC: 03-bashrc.readline.sh: docstrings
| * 790a390 2014-11-11 14:40:43 -0600 [Wes Turner]
| | DOC: autogenerated usage docs
| * e154f62 2014-11-11 14:35:26 -0600 [Wes Turner]
| | DOC: autogenerated usage docs
| * d2fdd23 2014-11-11 14:33:11 -0600 [Wes Turner]
| | DOC: 02-bashrc.platform.sh: docstrings
| * b2eafe3 2014-11-11 14:30:49 -0600 [Wes Turner]
| | DOC: 01-bashrc.lib.sh: docstrings
| * 3c18806 2014-11-11 14:28:34 -0600 [Wes Turner]
| | DOC: autogenerated usage docs
| * 90702a1 2014-11-11 14:27:13 -0600 [Wes Turner]
| | DOC: autogenerated usage docs
| * d50b8a1 2014-11-11 14:18:28 -0600 [Wes Turner]
| | DOC: autogenerated usage docs
| * 32aa9b4 2014-11-11 14:16:53 -0600 [Wes Turner]
| | DOC: autogenerated usage docs
| * c557e2a 2014-11-11 14:16:19 -0600 [Wes Turner]
| | DOC: autogenerated usage docs
| * 1f2a510 2014-11-11 14:09:15 -0600 [Wes Turner]
| | DOC: autogenerated usage docs
| * 48642ca 2014-11-11 13:59:56 -0600 [Wes Turner]
| | DOC: 00-bashrc.before.sh: docstrings
| * 9d7039f 2014-11-11 13:57:45 -0600 [Wes Turner]
| | DOC: autogenerated usage docs
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| * 49e2807 2014-11-11 13:54:35 -0600 [Wes Turner]
| | DOC: autogenerated usage docs
| * 90e58be 2014-11-11 13:53:03 -0600 [Wes Turner]
| | DOC: autogenerated usage docs
| * 2b5c86e 2014-11-11 13:41:46 -0600 [Wes Turner]
| | DOC: autogenerated usage docs
| * a2aeadc 2014-11-11 13:40:07 -0600 [Wes Turner]
| | DOC: autogenerated usage docs
| * 69bbe66 2014-11-11 13:38:25 -0600 [Wes Turner]
| | DOC: autogenerated usage docs
| * b55ff95 2014-11-11 13:36:53 -0600 [Wes Turner]
| | DOC: autogenerated usage docs
| * bb5b08b 2014-11-11 13:35:46 -0600 [Wes Turner]
| | DOC: autogenerated usage docs
| * 2bcee21 2014-11-11 13:34:47 -0600 [Wes Turner]
| | DOC: autogenerated usage docs
| * 3e8a640 2014-11-11 13:33:31 -0600 [Wes Turner]
| | DOC: autogenerated usage docs
| * b63fb16 2014-11-11 13:28:57 -0600 [Wes Turner]
| | DOC: autogenerated usage docs
| * e45c714 2014-11-11 13:28:38 -0600 [Wes Turner]
| | DOC: 00-bashrc.before.sh: docstrings
| * 7048804 2014-11-11 13:18:25 -0600 [Wes Turner]
| | DOC: 00-bashrc.before.sh: docstrings
| * 44d6259 2014-11-11 12:55:39 -0600 [Wes Turner]
| | DOC: remove install.rst (see README.rst)
| * 9d628b7 2014-11-11 12:52:14 -0600 [Wes Turner]
| | DOC: 42-bashrc.commands.sh: docstrings
| * 4af7668 2014-11-11 12:40:15 -0600 [Wes Turner]
| | DOC: usrlog.sh: docstrings
| * ff18eb5 2014-11-11 12:08:12 -0600 [Wes Turner]
| | BUG: optimizepath.py: import distutils.spawn
| * c8ablab 2014-11-11 11:10:59 -0600 [Wes Turner]
| | \ Merge tag 'v0.3.6' into develop
| | /
| | /
| * | 180ca3d (tag: v0.3.6) 2014-11-11 11:10:47 -0600 [Wes Turner]
| \ \ Merge branch 'release/0.3.6'
| * | db6657a 2014-11-11 11:10:37 -0600 [Wes Turner]
| | / RLS: VERSION.txt: 0.3.6
| * 7f9530a 2014-11-11 11:09:23 -0600 [Wes Turner]
| | BLD: Makefile: NOP upload (#8)
| * 8d44e36 2014-11-11 11:07:23 -0600 [Wes Turner]
| | \ Merge tag 'v0.3.5' into develop
| | /
| | /
| * | e60e99f (tag: v0.3.5) 2014-11-11 11:07:08 -0600 [Wes Turner]
| \ \ Merge branch 'release/0.3.5'
| * | b701e3f 2014-11-11 11:06:56 -0600 [Wes Turner]
| | / RLS: VERSION.txt: 0.3.5
| * 2bf6ca5 2014-11-11 11:05:35 -0600 [Wes Turner]
| | DOC,BLD: _TERM_ID="#testing", pip_install_requirements_docs.log, sphinx-apidoc rm docs/dotfiles.
| * deec122 2014-11-11 11:04:31 -0600 [Wes Turner]
| | DOC: NOP sphinx_rtd_theme (for reference)
| * f1734f5 2014-11-11 11:03:59 -0600 [Wes Turner]
| | BUG: eval (brew) lesspipe
| * 91f1901 2014-11-11 11:03:22 -0600 [Wes Turner]
| | BUG: shopt autocd is not available with OSX bash >/dev/null

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| * f8f0347 2014-11-11 11:02:33 -0600 [Wes Turner]
| | DOC: autogenerated usage docs
| * 46ad966 2014-11-11 11:01:03 -0600 [Wes Turner]
| | DOC: autogenerated usage docs
| * 3189495 2014-11-11 10:57:07 -0600 [Wes Turner]
| | DOC: autogenerated usage docs
| * 8a1ae39 2014-11-11 10:55:16 -0600 [Wes Turner]
| | DOC: autogenerated usage docs
| * 8f378a1 2014-11-11 10:54:33 -0600 [Wes Turner]
| | DOC: autogenerated usage docs
| * 8ab0188 2014-11-11 10:52:37 -0600 [Wes Turner]
| | DOC: autogenerated usage docs
| * f949459 2014-11-11 10:51:31 -0600 [Wes Turner]
| | DOC: autogenerated usage docs
| * 1095491 2014-11-11 10:48:59 -0600 [Wes Turner]
| \ Merge tag 'v0.3.4' into develop
| |
|/|
* | 64005bb (tag: v0.3.4) 2014-11-11 10:48:49 -0600 [Wes Turner]
|\ \ Merge branch 'release/0.3.4'
| * | 18edb33 2014-11-11 10:48:39 -0600 [Wes Turner]
| | / RLS: VERSION.txt: 0.3.4
| * dca42d7 2014-11-11 10:47:57 -0600 [Wes Turner]
| | BUG: which virtualenvwrapper.sh, OSX /usr/local/bin/python
| * 962ad34 2014-11-11 10:43:47 -0600 [Wes Turner]
| | CLN: .gitignore: https://github.com/github/gitignore/blob/master/Python.gitignore + local
| * 0a45af0 2014-11-11 09:46:04 -0600 [Wes Turner]
| | BUG,SEC,ENH: Update $PATH on OSX
| * 691835f 2014-11-11 09:43:49 -0600 [Wes Turner]
| | ENH,BUG: Update grindctags*
| * 8a6f8d8 2014-11-11 07:57:42 -0600 [Wes Turner]
| | BLD: Makefile: do not upload sdist to pypi (yet; pending prefix/affix and cleanup) (#8)
| * c4d1aa9 2014-11-11 07:54:54 -0600 [Wes Turner]
| | DOC: autogenerated usage docs
| * d8d2f88 2014-11-11 07:54:37 -0600 [Wes Turner]
| \ Merge tag 'v0.3.3' into develop
| |
|/|
* | 2105cc1 (tag: v0.3.3) 2014-11-11 07:54:22 -0600 [Wes Turner]
|\ \ Merge branch 'release/0.3.3'
| * | 5d25047 2014-11-11 07:54:13 -0600 [Wes Turner]
| | / RLS: VERSION.txt: 0.3.3
| * d9e6c7b 2014-11-11 07:52:19 -0600 [Wes Turner]
| | DOC: autogenerated usage docs
| * dfa595f 2014-11-11 07:52:06 -0600 [Wes Turner]
| | BLD: Makefile: git diff --exit-code
| * 0013889 2014-11-11 07:50:44 -0600 [Wes Turner]
| | DOC: autogenerated usage docs
| * 49e4c2d 2014-11-11 07:45:55 -0600 [Wes Turner]
| | DOC: README.rst: link to Makefile
| * 347248f 2014-11-11 07:44:06 -0600 [Wes Turner]
| | BLD: Makefile: git diff --exit-code
| * 4df3e6f 2014-11-11 07:41:23 -0600 [Wes Turner]
| | DOC: autogenerated usage docs
| * f973382 2014-11-11 07:41:01 -0600 [Wes Turner]
| \ Merge tag 'v0.3.2' into develop
| |
|/|
|/|

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* | e8c43d1 (tag: v0.3.2) 2014-11-11 07:40:46 -0600 [Wes Turner]
|\ \ Merge branch 'release/0.3.2'
| * | 0a7ebb5 2014-11-11 07:40:25 -0600 [Wes Turner]
| | | BLD: Makefile: release (git diff --exit-code || {...})
| * | 08be414 2014-11-11 07:38:57 -0600 [Wes Turner]
| | | RLS: MANIFEST.in: autogenerated git_manifest
| * | a826bfa 2014-11-11 07:38:26 -0600 [Wes Turner]
| | | RLS: VERSION.txt: 0.3.2
| * | 71be104 2014-11-11 07:38:16 -0600 [Wes Turner]
| | | BLD: pyclean, NOP 'git hf release start' (manual)
| * | cbc4306 2014-11-11 07:36:12 -0600 [Wes Turner]
| | | BLD,CLN: Makefile: update_manifest, release
| * | fde2667 2014-11-11 07:34:33 -0600 [Wes Turner]
| | | DOC: setup.py: DotfilesBuildCommand (setup.py build)
| * | 6ffae7c 2014-11-11 07:32:48 -0600 [Wes Turner]
| | | BUG: usrlog_grep, usrlog_grin pattern handling (quoted pattern) (#7)
| * 6887b5b 2014-11-11 07:12:03 -0600 [Wes Turner]
| | | DOC,BLD: Makefile, README.rst
| * 3d0da92 2014-11-11 06:10:36 -0600 [Wes Turner]
| \ Merge tag 'v0.3.1' into develop
| /
|/|
* | 14c8b7e (tag: v0.3.1) 2014-11-11 06:10:17 -0600 [Wes Turner]
|\ \ Merge branch 'release/0.3.1'
| * | 665fb80 2014-11-11 06:10:00 -0600 [Wes Turner]
| | | RLS: VERSION.txt: 0.3.1
| * 43c79f7 2014-11-11 06:07:37 -0600 [Wes Turner]
| | | BUG: optimizepath.py: disutils -> distutils (closes #11)
| * 44e6e26 2014-11-11 05:58:09 -0600 [Wes Turner]
| \ Merge tag 'v0.3.0' into develop
| /
|/|
* | 40ce736 (tag: v0.3.0) 2014-11-11 05:57:49 -0600 [Wes Turner]
|\ \ Merge branch 'release/0.3.0'
| * | a103833 2014-11-11 05:57:35 -0600 [Wes Turner]
| | | RLS: VERSION.txt: 0.3.0
| * 5dd8acf 2014-11-11 05:54:55 -0600 [Wes Turner]
| | | ENH: add usrlog_grep_all (ugall), usrlog_grin (ugrin), usrlog_grin_all (ugrinall)
| * 36f3868 2014-11-11 05:29:21 -0600 [Wes Turner]
| | | DOC,CLN: sequencing, 70-bashrc.repos.sh notes
| * 538bdd1 2014-11-11 04:31:54 -0600 [Wes Turner]
| | | BUG: remove terminal 'less' because usually backgrounded anyway
| * aaae3ab 2014-11-11 04:22:47 -0600 [Wes Turner]
| | | BUG,SEC: realpath (path) function OS command injection
| * e792ba1 2014-11-10 12:01:09 -0600 [Wes Turner]
| | | DOC,CLN: etc/bash
| * 468df63 2014-11-10 09:16:18 -0600 [Wes Turner]
| | | BUG: mnt_chroot_bind
| * 1a7f36b 2014-11-10 09:12:43 -0600 [Wes Turner]
| | | CLN: old TODO
| * ad72e4e 2014-11-10 09:11:19 -0600 [Wes Turner]
| | | ENH: usrlog: set __USRLOG to /Users/W/.usrlog
| * e137bc9 2014-11-10 09:08:32 -0600 [Wes Turner]
| | | CLN: finished TODO
| * 78d9746 2014-11-10 09:06:02 -0600 [Wes Turner]
| | | DOC: autogenerated usage docs
| * f845cce 2014-11-10 09:05:42 -0600 [Wes Turner]
| \ Merge tag 'v0.2.7' into develop

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| |/  
|/|  
* | 4bb07f8 (tag: v0.2.7) 2014-11-10 09:05:30 -0600 [Wes Turner]  
|\ \ Merge branch 'release/0.2.7'  
| * | 816f109 2014-11-10 09:04:52 -0600 [Wes Turner]  
| |/  
| * 56f61bf 2014-11-10 09:03:35 -0600 [Wes Turner]  
| | DOC: autogenerated usage docs  
| * 5c481f4 2014-11-10 09:03:17 -0600 [Wes Turner]  
| | ENH: 29-bashrc.vimpagers.sh: _configure_lesspipe (which lesspipe.sh)  
| * d3b7ad5 2014-11-10 08:49:34 -0600 [Wes Turner]  
| | BLD: Makefile: docs_commit_autogen  
| * 2c982f5 2014-11-10 08:38:38 -0600 [Wes Turner]  
| |\ Merge tag 'v0.2.6' into develop  
| |/  
|/|  
* | bb957c5 (tag: v0.2.6) 2014-11-10 08:38:20 -0600 [Wes Turner]  
|\ \ Merge branch 'release/0.2.6'  
| * | 1247a17 2014-11-10 08:38:01 -0600 [Wes Turner]  
| |/  
| * 970503d 2014-11-10 08:36:50 -0600 [Wes Turner]  
| | DOC: autogenerated usage docs  
| * d11914d 2014-11-10 08:30:33 -0600 [Wes Turner]  
| | BLD,DOC,CLN: Makefile: docs_commit_autogen  
| * f4fdc58 2014-11-10 08:29:15 -0600 [Wes Turner]  
| | CLN: 00-bashrc.before.sh: 'vim :Striptrailing'  
| * b2fe01c 2014-11-10 08:08:36 -0600 [Wes Turner]  
| | BLD: Makefile, etc/brew/brew.list (brew)  
| * 15f76af 2014-11-10 07:55:50 -0600 [Wes Turner]  
| | ENH: 06-bashrc.completion.sh (brew install bash-completion)  
| * dff444b 2014-11-10 07:39:03 -0600 [Wes Turner]  
| | BUG,CLN: fix EDITOR and EDITOR_  
| * 0dc2588 2014-11-10 06:46:23 -0600 [Wes Turner]  
| | BUG: usrlog.sh output redirection  
| * 21d86ce 2014-11-10 06:27:37 -0600 [Wes Turner]  
| | CLN,DOC,BUG: normalizing, wrapping (cd) commands  
| * bb89804 2014-11-10 05:18:19 -0600 [Wes Turner]  
| | CLN,BUG: aliases -> 40-bashrc.aliases.sh, hgst()  
| * 384a542 2014-11-10 05:06:29 -0600 [Wes Turner]  
| | ENH: Add completion for 'we'  
| * 4f590a8 2014-11-10 05:00:56 -0600 [Wes Turner]  
| | BUG: psc, psch aliases (Darwin)  
| * 291db51 2014-11-09 21:09:28 -0600 [Wes Turner]  
| |\ Merge tag 'v0.2.5' into develop  
| |/  
|/|  
* | bbac829 (tag: v0.2.5) 2014-11-09 21:09:17 -0600 [Wes Turner]  
|\ \ Merge branch 'release/0.2.5'  
| * | f15fba9 2014-11-09 21:08:58 -0600 [Wes Turner]  
| |/  
| * 85d0550 2014-11-09 21:06:20 -0600 [Wes Turner]  
| |\ Merge tag 'v0.2.4' into develop  
| |/  
|/|  
* | b7893b0 (tag: v0.2.4) 2014-11-09 21:05:52 -0600 [Wes Turner]  
|\ \ Merge branch 'release/v0.2.4'  
| |/  
| * 51d0979 2014-11-09 21:04:34 -0600 [Wes Turner]
```

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| | DOC,BLD: docs/requirements.txt: sphinxcontrib-issuetracker
| * fc0ac46 2014-11-09 21:01:04 -0600 [Wes Turner]
| | DOC: autogenerated docs/bash_conf.txt and scripts/bashrc.load.sh
| * 685c8b4 2014-11-09 21:00:36 -0600 [Wes Turner]
| | DOC: README.rst: syntax
| * 2e66c66 2014-11-09 20:56:30 -0600 [Wes Turner]
| | BUG: etc/usrlog.sh
| * 23d1498 2014-11-09 20:53:10 -0600 [Wes Turner]
| | DOC: README.rst: ReadTheDocs -> gh-pages
| * ec8813a 2014-11-01 13:10:05 -0500 [Wes Turner]
| | ENH: bashrc.venv.sh: cdwrk, ga
| * 377ff33 2014-11-01 03:27:23 -0500 [Wes Turner]
| \ Merge tag 'v0.2.3' into develop
| |
| |
| |
* | ad28bde (tag: v0.2.3) 2014-11-01 03:27:07 -0500 [Wes Turner]
| \ Merge branch 'release/0.2.3'
| * | f9bf594 2014-11-01 03:26:46 -0500 [Wes Turner]
| | RLS: update version to 0.2.3
| * 3713f91 2014-11-01 03:24:32 -0500 [Wes Turner]
| | BLD,BUG: pyclean
| * 8364924 2014-11-01 03:15:09 -0500 [Wes Turner]
| \ Merge tag 'v0.2.2' into develop
| |
| |
| |
* | 3829f2f (tag: v0.2.2) 2014-11-01 03:15:01 -0500 [Wes Turner]
| \ Merge branch 'release/0.2.2'
| |
| |
| * 5587ea6 2014-11-01 03:13:09 -0500 [Wes Turner]
| | BUG,ENH: ps aliases (bashrc.venv.sh, ipython_config.py)
| * 2b39d93 2014-11-01 01:54:24 -0500 [Wes Turner]
| | ENH,CLN,BUG: work on bashrc.repos.sh (see: pyrpo)
| * 60744c3 2014-11-01 01:54:02 -0500 [Wes Turner]
| | BUG,CLN: dotfiles.cli.cli:main prs.parse_args()
| * bb5ac94 2014-11-01 01:53:23 -0500 [Wes Turner]
| | ENH,BUG: dotfiles.venv.ipython_config aliases, who_ collision
| * 27ad6ac 2014-11-01 01:50:20 -0500 [Wes Turner]
| | BUG,DOC: usrlog.sh: docstrings, usrlog_tail
| * dacf9da 2014-11-01 01:49:29 -0500 [Wes Turner]
| | ENH: bashrc.python.sh: workon_conda, mkvirtualenv_conda, rmvirtualenv_conda, wec
| * bee0f4a 2014-11-01 01:48:58 -0500 [Wes Turner]
| | ENH: reorder dotfiles_status output
| * 262ebe8 2014-10-29 00:12:20 -0500 [Wes Turner]
| | DOC: autogenerated docs/bash_conf.txt and scripts/bashrc.load.sh
| * 77cecc9 2014-10-29 00:11:14 -0500 [Wes Turner]
| | BUG: 2>1 -> 2>&1
| * d4e9c95 2014-10-29 00:06:07 -0500 [Wes Turner]
| \ Merge branch 'master' into develop
| |
| |
| |
* | 40520e5 2014-10-29 00:03:48 -0500 [Wes Turner]
| | ENH,BUG,DOC: virtualenvwrapper functions, usrlog ISO8601 format, $HISTFILE fixes, os.path.realpath
| * dl05c8b 2014-10-27 21:07:15 -0500 [Wes Turner]
| | DOC: update autogenerated scripts/bashrc.load.sh -> bash_conf.txt
| * 8886596 2014-10-27 21:04:10 -0500 [Wes Turner]
| | ENH,CLN: virtualevwrapper functions
| * 0753d39 2014-10-27 09:05:08 -0500 [Wes Turner]
| | BLD: Add help_bash_rst to 'make docs'

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* | b58cf97 2014-10-27 09:04:40 -0500 [Wes Turner]
| | DOC: links.html
* | f524f88 2014-10-27 06:54:30 -0500 [Wes Turner]
| | DOC: scripts/dotfiles-i3.sh scripts/dotfiles-vim.sh remove leading spaces
* | 4f3b3c7 2014-10-27 06:40:01 -0500 [Wes Turner]
| | DOC: update cached scripts/bashrc.load.sh
* | 64cb56d 2014-10-27 06:38:55 -0500 [Wes Turner]
| | DOC,CLN: 01-bashrc.lib.sh
* | 7c0f3ad 2014-10-27 06:38:16 -0500 [Wes Turner]
| | DOC: 07-bashrc.python.sh, 07-bashrc.virtualenvwrapper.sh
* | ae162b5 2014-10-27 06:37:32 -0500 [Wes Turner]
| | CLN: autogenerated _conf.rst -> _conf.txt
* | 315822c 2014-10-27 05:44:12 -0500 [Wes Turner]
| | DOC: docs/bash_conf.rst: autogenerated
* | 8232315 2014-10-27 05:42:40 -0500 [Wes Turner]
| | DOC: usage.rst
* | b1d69b3 2014-10-27 05:42:16 -0500 [Wes Turner]
| | BLD,CLN: remove singlehtml from default build
* | 8a51efa 2014-10-27 05:41:55 -0500 [Wes Turner]
| | DOC: scripts/dotfiles-bash.sh: remove leading spaces from literal block
* | f502225 2014-10-27 05:14:45 -0500 [Wes Turner]
| | DOC: autogenerated docs
* | 80fae31 2014-10-27 05:09:45 -0500 [Wes Turner]
| | BUG,BLD: setup.py: dotfiles.cli.cli:main
* | fd184ef 2014-10-27 05:09:15 -0500 [Wes Turner]
| | BLD,CLN,BUG: Makefile (pyline i_last instead of head/tail on OSX)
* | 20d0f68 2014-10-27 04:59:55 -0500 [Wes Turner]
| | DOC: 00-bashrc.before.sh docstrings
* | b2ba68c 2014-10-27 04:59:33 -0500 [Wes Turner]
| | ENH: polyline.py i_list, pp, -p/--pathpy, --pathlib
* | 943f7d9 2014-10-27 04:57:49 -0500 [Wes Turner]
| | DOC: ENH scripts/dotfiles-bash.sh comment regex
* | 071aac9 2014-10-27 01:50:34 -0500 [Wes Turner]
| | DOC: generated scripts/bashrc.load.sh and docs/bash_conf.rst with 'make help_bash help_bash_rst'
* | 69cbf65 2014-10-27 01:48:20 -0500 [Wes Turner]
| | BLD,BUG,DOC: md5sums -> md5 on OSX, docstrings
* | ad5e919 2014-10-27 01:46:25 -0500 [Wes Turner]
| | DOC: etc/bash/00-bashrc.before.sh
* | 780719e 2014-10-27 01:44:11 -0500 [Wes Turner]
| | DOC: etc/bash/04-bashrc.TERM.sh
* | 60f0954 2014-10-27 01:43:20 -0500 [Wes Turner]
| | DOC,CLN: workon_pyramid_app
* | 27d8b1e 2014-10-27 01:42:29 -0500 [Wes Turner]
| | ENH: $_USRLOG: note(), usrlogv, usrlogg, usrloge
* | 24c221e 2014-10-27 00:43:02 -0500 [Wes Turner]
| | CLN: etc/bash/29-bashrc.vimpagers.sh
* | dde572b 2014-10-27 00:32:50 -0500 [Wes Turner]
| | DOC: Add docs to 00-bashrc.before.sh
* | ab6bf82 2014-10-27 00:27:10 -0500 [Wes Turner]
| | ENH,CLN: Man (manv, mang, mane) // Less (lessv, lessg, lesse)
* | ed2484e 2014-10-27 00:07:49 -0500 [Wes Turner]
| | DOC,BLD: remove github-tools
* | bab8479 2014-10-27 00:05:46 -0500 [Wes Turner]
| | DOC: setup.py
* | b82a1c2 2014-10-27 00:05:15 -0500 [Wes Turner]
| | BLD: add tox -e make
* | f96b526 2014-10-26 23:59:10 -0500 [Wes Turner]
| | ENH: Add scripts/x-www-browser
```

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* | 2594ba2 2014-10-26 23:08:24 -0500 [Wes Turner]
| | CLN: -> detect_platform()
* | 57d453d 2014-10-26 23:07:29 -0500 [Wes Turner]
| | DOC: usrlog.sh
* | 3e12c32 2014-10-26 23:06:53 -0500 [Wes Turner]
| | BUG: __DOTFILES=${__DOTFILES:-"$HOME/.dotfiles"}
* | 40a9969 2014-10-26 23:03:11 -0500 [Wes Turner]
| | ENH: add dotfiles_status call to 'we' command, Linux & OSX ps aliases
* | 5a1f06f 2014-10-26 23:01:17 -0500 [Wes Turner]
| | BLD,TST: Add meta tasks
* | e122a8c 2014-10-26 22:58:14 -0500 [Wes Turner]
| | ENH: Add Show Source, Show on GitHub, Edit on GitHub Sphinx sidebar links
| * 9b936b6 2014-10-26 01:57:45 -0500 [Wes Turner]
| | DOC: regenerate docs_vim.rst
| * 286affa 2014-10-26 01:54:41 -0500 [Wes Turner]
| | \ Merge tag '0.2.1' into develop
| | /
| / |
* | d3fc4b6 (tag: v0.2.1) 2014-10-26 01:54:26 -0500 [Wes Turner]
| \ \ Merge branch 'release/0.2.1'
| * \ 4005fa3 2014-10-26 01:53:55 -0500 [Wes Turner]
| | \ Merge remote-tracking branch 'origin/release/0.2.1' into release/0.2.1
| * | 52063eb 2014-10-26 01:53:49 -0500 [Wes Turner]
| / / / RLS: VERSION.txt: 0.2.1
* | | 02d6cd1 2014-10-26 01:34:28 -0500 [Wes Turner]
| | | BLD: Move dotvim to github
| | * f43cef4 2014-10-26 01:23:37 -0500 [Wes Turner]
| | | CLN,DOC,BLD: dotfiles.cli -> dotfiles.cli.cli
| | * ce3c7b9 2014-10-26 01:22:24 -0500 [Wes Turner]
| | | DOC: README.rst
| | * c6d2e9b 2014-10-26 01:19:42 -0500 [Wes Turner]
| | | BUG: Fix venv --print (JSON output)
| | * 59297fa 2014-10-26 01:04:48 -0500 [Wes Turner]
| | | \ Merge branch 'master' into develop
| | / /
| | /
| | /
| /
| / |
* | 027bbd3 2014-10-26 00:44:41 -0500 [Wes Turner]
| | BLD: MANIFEST.in <- setup.py git_manifest
* | 6a84cbd 2014-10-26 00:44:13 -0500 [Wes Turner]
| | CLN: .gitignore
* | 9aad54c 2014-10-26 00:43:16 -0500 [Wes Turner]
| | BLD: symlink etc/ipython/ipython_config.py to src/dotfiles/venv/ipython_config.py
* | eb66baa 2014-10-26 00:42:30 -0500 [Wes Turner]
| | BLD: setup.py PyTestCommand
* | 31a9f75 2014-10-26 00:42:01 -0500 [Wes Turner]
| | BUG,ENH: virtualenvwrapper/postdeactivate unset and dr
* | 297b7d4 2014-10-26 00:41:20 -0500 [Wes Turner]
| | BLD,BUG: PIP_LOCAL, py.test paths
* | 82c0259 2014-10-26 00:40:41 -0500 [Wes Turner]
| | BLN,CLN: requirements-suggests.txt NOP gpgkeys, tmuxp (for OSX)
* | 3fe8fca 2014-10-26 00:38:41 -0500 [Wes Turner]
| | DOC: autogenerated
* | b3bb179 2014-10-26 00:35:53 -0500 [Wes Turner]
| | CLN: etc/ipython/ipython_config.py -> src/dotfiles/ven/ipython_config.py
* | 1e67bc2 2014-10-26 00:34:07 -0500 [Wes Turner]
| | BUG,TST: optimizpath.py -p NOP

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* | 573d6da 2014-10-25 20:07:44 -0500 [Wes Turner]
| | CLN: Remove workflow.rst -> https://github.com/westurner/wiki/wiki/workflow
* | c4905ac 2014-10-25 20:03:49 -0500 [Wes Turner]
| | ENH,BUG: ipython_config.py: _EDIT_, edit(), e(), make()
* | b0a33d3 2014-10-25 20:00:49 -0500 [Wes Turner]
| | DOC: Add links.html to sidebar
* | 8695bff 2014-10-25 16:59:53 -0500 [Wes Turner]
| | CLN: move autorebuild.py -> autorebuild-py (pyinotify is Linux only)
| * bb9fc90 2014-10-25 15:48:40 -0500 [Wes Turner]
| | DOC,CLN: remove workflow.rst (see: https://github.com/westurner/wiki/wiki/workflow )
| * 693b69a 2014-10-25 15:43:47 -0500 [Wes Turner]
| | Merge tag 'v0.2.0' into develop
| | /
| /
| /
* | 6467001 (tag: v0.2.0) 2014-10-25 15:43:24 -0500 [Wes Turner]
| \ Merge branch 'release/0.2.0'
| * | 7482b35 2014-10-25 15:42:48 -0500 [Wes Turner]
| | BLD,BUG: remove build_tags from build
| * | 3775f29 2014-10-25 15:39:20 -0500 [Wes Turner]
| | RLS: VERSION.txt: 0.2.0
| * 70f86d8 2014-10-25 15:36:41 -0500 [Wes Turner]
| / BUG: bootstrap_dotfiles.sh (readlink is coreutils:greadlink on OSX)
* dclb323 2014-10-25 15:27:28 -0500 [Wes Turner]
| BLD,DOC: tables of contents
* 246fd9e 2014-10-25 15:21:28 -0500 [Wes Turner]
| CLN: .gitignore
* 34bb6fc 2014-10-25 15:19:52 -0500 [Wes Turner]
| BLD,CLN: MANIFEST.in
* 38ec28f 2014-10-25 14:43:57 -0500 [Wes Turner]
| BLD,BUG,CLN: bootstrap_dotfiles.sh -I
* 1ba5d20 2014-10-25 14:14:02 -0500 [Wes Turner]
| \ MRG,CLN: old heads
| * 5438937 2014-08-23 05:43:45 -0500 [Wes Turner]
| | BUG: 20-bashrc.editor.sh: typo in shell [ -f ] conditionals
| * 7401237 2014-08-23 05:42:42 -0500 [Wes Turner]
| | BUG: 00-bashrc.before.sh: typo in 'else:'
* | b322cd8 2014-10-25 14:13:12 -0500 [Wes Turner]
| \ MRG,CLN: Merge old heads, remove less_ (-> lessv, lessg)
| * | 4be73a3 2014-08-23 20:50:10 -0500 [Wes Turner]
| | DOC: Update README.rst
| * | 86f4c4a 2014-08-23 18:32:51 -0500 [Wes Turner]
| | DOC: Add `make install` to README.rst
| * | 47e943c 2014-08-23 18:13:48 -0500 [Wes Turner]
| | BUG: fix github url insteadOf in .gitconfig
| * 745d962 2014-08-23 05:30:12 -0500 [Wes Turner]
| | CLN: 20-bashrc.editor.sh: curly brackets around variables, mvim
| * 366700b 2014-08-23 05:10:15 -0500 [Wes Turner]
| | CLN: 00-bashrc.before.sh: curly brackets around variables
| * 0291ae7 2014-08-23 05:08:40 -0500 [Wes Turner]
| | ENH: Add 08-bashrc.gcloud.sh
| * 4979fef 2014-08-23 05:00:55 -0500 [Wes Turner]
| | ENH: Add 'git ba' for 'git branch -a -v'
| * 223f297 2014-08-23 05:00:14 -0500 [Wes Turner]
| | BUG,CLN: dotfiles console_script optparse config
| * 6d13f9e 2014-08-23 04:59:45 -0500 [Wes Turner]
| | BUG: update Error syntax for Python 3
| * aa48358 2014-08-23 04:48:35 -0500 [Wes Turner]
| | BUG: cast default_aliases to list for Python ~3.4

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| * 8ede3e2 2014-05-30 00:28:45 -0500 [Wes Turner]
| | DOC,CLN: workflow.rst: cleanup BitBucket workflow section
| * e9da0f6 2014-05-29 20:39:18 -0500 [Wes Turner]
| | Added tag v0.1.2 for changeset a9c3a017949f
| * 5904cfc 2014-05-29 20:38:45 -0500 [Wes Turner]
| | RLS: Dotfiles 0.1.2
| * 573e589 2014-05-29 19:42:10 -0500 [Wes Turner]
| | DOC: usage.rst: Add/update help_bash_rst, help_i3_rst, help_vim_rst
| * dd2aee8 2014-05-29 19:00:15 -0500 [Wes Turner]
| | BUG: Fix less_ function (macros/less.vim wrapper)
| * 531a50b 2014-05-24 01:35:26 -0500 [Wes Turner]
| | DOC: add i3wm to tools.rst & sort, add correct heading in __init__.py, thg link
| * b71a7bb 2014-05-24 01:12:36 -0500 [Wes Turner]
| | BLD,BUG: remove MANIFEST.in from .hgignore
| * 436523d 2014-05-24 01:10:51 -0500 [Wes Turner]
| | BLD,BUG: VERSION.txt path (symlink ./VERSION.txt to src/dotfiles/VERSION.txt)
| * e5a5f49 2014-05-24 00:57:40 -0500 [Wes Turner]
| | ENH: Add 'dotfiles --version' command to dotfiles.cli
| * 08613bd 2014-05-24 00:57:25 -0500 [Wes Turner]
| | BUG: attempt to find VERSION.txt (ReadTheDocs builds fail on VERSION.txt)
| * 5d25aff 2014-05-24 00:56:54 -0500 [Wes Turner]
| | DOC: Update latest generated docs/dotvim_conf.rst
| * 35ed67a 2014-05-24 00:45:01 -0500 [Wes Turner]
| | DOC: Add docs/workflow.rst
| * a0c60d3 2014-05-23 20:42:33 -0500 [Wes Turner]
| | BUG: etc/.i3/config: exit fullscreen for popups (e.g. '10s to screensaver')
| * 1bbc99f 2014-05-23 20:42:33 -0500 [Wes Turner]
| | ENH: etc/.i3/config: add <alt><Backspace> to toggle floating window (scratchpad)
| * 8532d82 2014-05-23 20:42:33 -0500 [Wes Turner]
| | ENH: etc/.i3/config: add (feh, ~/wallpaper.png)
| * b75c9b3 2014-05-23 20:42:33 -0500 [Wes Turner]
| | DOC,CLN: etc/.i3/config: Add requirements section and update shortcut comments
| * 1cac77f 2014-05-23 20:34:53 -0500 [Wes Turner]
| | ENH: Add etc/.i3/Makefile with help, help_i3, test, and status (make help_i3)
| * 3ad7de7 2014-05-23 06:09:08 -0500 [Wes Turner]
| | ENH: .i3/config: add scratchpad window and editor
| * 6007235 2014-05-23 05:05:49 -0500 [Wes Turner]
| | DOC,CLN: 10-bashrc.venv.sh: we(): $_ENV -> venv()
| * 2f91f20 2014-05-23 05:05:49 -0500 [Wes Turner]
| | ENH: add hgst() -- hg status (diffstat, status, diff)
| * 6883b69 2014-05-23 05:05:49 -0500 [Wes Turner]
| | DOC: add doc headers to 10-bashrc.venv.sh
| * 8cd1210 2014-05-23 05:05:49 -0500 [Wes Turner]
| | CLN: 10-bashrc.venv.sh: remove CLICOLOR setting (moved to bashrc.TERM.sh)
| * 09bdc85 2014-05-23 05:05:49 -0500 [Wes Turner]
| | DOC: swap USER/HOSTNAME in dotfiles_status()
| * f7bba00 2014-05-23 04:11:06 -0500 [Wes Turner]
| | CLN,BUG: comment out gvim=gvim, _edit=_EDIT_; PEP8 + strip double quotes from self.appname in ${
| * 5a483f9 2014-05-23 04:09:20 -0500 [Wes Turner]
| | CLN,BUG: 20-bashrc.editor.sh: fix quoting to open files in same editor with 'e'
| * 677615b 2014-05-23 04:07:44 -0500 [Wes Turner]
| | DOC: add '# ' to current .usrlog format, write debug to >&2, quoting style
| * 712caed 2014-05-23 04:04:12 -0500 [Wes Turner]
| | ENH: Add 04-bashrc.TERM.sh to optimistically set $TERM to [screen|xterm]-256color
| * 0434011 2014-05-22 16:38:56 -0500 [Wes Turner]
| |\ MERGE: DOC: .hgrc <- .gitignore in http://documentup.com/skwp/git-workflows-book
| | * 68831df 2014-05-22 15:14:05 -0500 [Wes Turner]
| | |\ Automated merge with ssh://bitbucket.org/westurner/dotfiles

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| | | * 8d9b872 2014-05-22 15:13:57 -0500 [Wes Turner]
| | | DOC: .hgrc <- .gitignore in http://documentup.com/skwp/git-workflows-book
| * | | 7886014 2014-05-22 15:32:13 -0500 [Wes Turner]
| | | DOC,CLN: 10-bashrc.venv.sh: "# " docstrings, alias definition clustering
| * | | e4c10b2 2014-05-22 15:29:10 -0500 [Wes Turner]
| | / / BUG: editor variable aliases (back to) shell functions (for zsh)
| * | 9531ae2 2014-05-22 07:26:32 -0500 [Wes Turner]
| | | CLN: ipython_config.py: PEP8 (almost; except for the data as code)
| * | f70ea13 2014-05-22 07:25:36 -0500 [Wes Turner]
| | | DOCS,CLN: xlck.sh: docs, install, cleanup, _dbus_ commands
| * | 3c0d87a 2014-05-22 07:24:02 -0500 [Wes Turner]
| | | CLN,DOCS: __PROJECTS -> __PROJECTSRC, _DOCSHTML -> __DOCSWWW, dotfiles_status, reload_dotfiles,
| * | 72d1497 2014-05-22 03:56:12 -0500 [Wes Turner]
| | | BUG,ENH: xlck.sh: see xlck[.sh] -h
| * | cc1f418 2014-05-22 02:15:33 -0500 [Wes Turner]
| | | ENH: add pfx and pfxs shell aliases to ps
| * | e7b8396 2014-05-22 02:14:34 -0500 [Wes Turner]
| | / BUG: .pythonrc readline config ; remove default IPython embed
| * | d1344e3 2014-05-21 13:00:06 -0500 [Wes Turner]
| | \ MERGE: .bashrc, .i3/config, etc/.pythonrc
| | * 7d88c39 2014-05-21 12:46:59 -0500 [Wes Turner]
| | | \ MERGE: .hgrc, bootstrap_dotfiles
| | | * ac543b8 2014-05-21 12:44:49 -0500 [Wes Turner]
| | | | \ MERGE: .hgrc, bootstrap_dotfiles
| | | | * cf0bfd7 2014-05-21 11:21:12 -0500 [Wes Turner]
| | | | | CLN: remove python-dateutil requires (pyrpo)
| | | | * 5cc5c06 2014-05-21 10:11:04 -0500 [Wes Turner]
| | | | | BLD,TST: update .travis.yml: add cache: apt
| | | | * 236642a 2014-05-21 09:46:48 -0500 [Wes Turner]
| | | | | CLN: move pianobar_install.sh -> setup_pianobar.sh
| | | | * 7012280 2014-05-21 09:38:31 -0500 [Wes Turner]
| | | | | BLD,BUG: ipython_config.py (venv): guess WORKON_HOME
| | | | * 4d60f43 2014-05-21 09:17:07 -0500 [Wes Turner]
| | | | | Added tag v0.1.1 for changeset 56e84942488a
| | | | * 077151d 2014-05-21 09:16:25 -0500 [Wes Turner]
| | | | | BLD,ENH: read version from VERSION.txt
| | | | * 49f9b50 2014-05-21 09:06:37 -0500 [Wes Turner]
| | | | | DOC,CLN: cleanup docs, fix syntax errors
| | | | * 59ddc2b 2014-05-21 09:06:13 -0500 [Wes Turner]
| | | | | BLD,BUG,DOC: fix 'make docs'
| | | | * 1fe6ad9 2014-05-21 09:05:45 -0500 [Wes Turner]
| | | | | DOC: Create empty docs/_status/index.html
| | | | * 8667f93 2014-05-21 09:04:52 -0500 [Wes Turner]
| | | | | CLN: move compare_installed.py to https://github.com/westurner/pkgsetcomp
| | | | * bcc2ec5 2014-05-21 03:06:32 -0500 [Wes Turner]
| | | | | TST,BUG,DOC,CLN: compare_installed.py tests
| | | | * 72122f4 2014-05-21 03:06:27 -0500 [Wes Turner]
| | | | | TST,BUG,CLN: make compare_installed.py write to tempfile.mkdtemp and .rmtree in tearDown,
| | | | * ffe5f08 2014-05-21 03:04:50 -0500 [Wes Turner]
| | | | | DOC,BLD: README.rst, bootstrap_dotfiles.sh -G -C -d, make test_build
| | | | * 06f477b 2014-05-20 22:39:19 -0500 [Wes Turner]
| | | | | BUG: readline config should only load w/ bash
| | | | * 2080074 2014-05-20 22:38:38 -0500 [Wes Turner]
| | | | | BUG: 2>1 extra 'id' command for 'zsh fc -l -1' workaround
| | | | * c7a2928 2014-05-20 12:38:12 -0500 [Wes Turner]
| | | | | ENH: add etc/bash/11-bashrc.venv.pyramid.sh
| | | | * 7bd6dea 2014-05-20 12:37:01 -0500 [Wes Turner]
| | | | \ Merge XF86MonBrightnessDown and XF86MonBrightnessUp xbacklight i3 mappings

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| | | | * | 07dfdc0 2014-05-19 14:43:22 -0500 [Wes Turner]
| | | | | | ENH: add XF86MonBrightnessDown and XF86MonBrightnessUp xbacklight mappings
| | | | * | 56819f3 2014-05-19 14:42:25 -0500 [Wes Turner]
| | | | | | ENH,DOC: add set_xwallpaper variable
| | | | * | 51b2e9e 2014-05-20 12:35:43 -0500 [Wes Turner]
| | | | | | DOC: etc/bash/10-bashrc.venv.sh
| | | | * | a2c1147 2014-05-20 12:35:43 -0500 [Wes Turner]
| | | | | | BUG: remove "alias gvim='gvim'"
| | | | * | 14b3402 2014-05-20 12:35:43 -0500 [Wes Turner]
| | | | | | BUG: set PS1 only if BASH_VERSION (for zsh)
| | | | * | c060166 2014-05-20 12:35:43 -0500 [Wes Turner]
| | | | | | ENH: _usrlog_set_title: set window titles to prompt description
| | | | * | a08552b 2014-05-20 12:34:50 -0500 [Wes Turner]
| | | | | | ENH,DOC: 00-bashrc.before.sh add docs, move variables into sequence
| | | | * | fd1d70e 2014-05-20 12:34:50 -0500 [Wes Turner]
| | | | | | ENH: add function_exists 'declare -f' $? check (that works with both bash & zsh)
| | | | * | 821b17f 2014-05-20 12:34:50 -0500 [Wes Turner]
| | | | | | BUG: remove "unset -f fixperms"
| | | | * | e458a30 2014-05-20 12:34:50 -0500 [Wes Turner]
| | | | | | BUG: check function_exists(_setup_editor) in etc/virtualenvwrapper/postactivate
| | | | * | 73e5562 2014-05-20 12:34:50 -0500 [Wes Turner]
| | | | | | DOC: update dotfiles_status sh function
| | | | * | 1c6b1e1 2014-05-20 12:33:01 -0500 [Wes Turner]
| | | | | | DOC: dotfiles Makefile documentation (make help)
| | | | * | 9ad655a 2014-05-20 12:32:09 -0500 [Wes Turner]
| | | | | | CLN: scripts/repos.py -> https://pypi.python.org/pypi/pyrpo
| | | | * | d942796 2014-05-20 12:30:05 -0500 [Wes Turner]
| | | | | | ENH: .inputrc, .Xmodmap (Caps Lock -> Esc), Bash commands
| | | | * | 8e89b20 2014-05-20 12:28:36 -0500 [Wes Turner]
| | | | | | CLN,DOC: usrlog.sh namespacing (usrlog_*, _usrlog_*) * * *
| | | | * | 6214c35 2014-05-20 12:08:57 -0500 [Wes Turner]
| | | | | | ENH: add etc/zsh/oh-my-zsh/themes/gentoo-westturner.zsh-theme
| | | | * | 82c0f61 2014-05-20 12:07:20 -0500 [Wes Turner]
| | | | | | ENH: add etc/zsh/oh-my-zsh from http://github.com/robbyrussell/oh-my-zsh
| | | | * | 7c944c7 2014-05-20 11:56:29 -0500 [Wes Turner]
| | | | | | ENH: add emulated ZSH bash_source.sh and lesspipe.sh funcs in etc/zsh/functions
| | | | * | d71fc83 2014-05-20 11:55:07 -0500 [Wes Turner]
| | | | | | CLN: split etc/.zshrc -> etc/zsh/00-zshrc.before.sh
| | | | * | a61d1d7 2014-05-17 08:04:51 -0500 [Wes Turner]
| | | | | | ENH: add gitflow and hubflow (git flow and git hf)
| | | | * | 038a666 2014-05-17 08:00:41 -0500 [Wes Turner]
| | | | | | BUG: move os.path.exists check before loop: optimizepath.py (TODO)
| | | | * | a3d15ee 2014-05-12 19:24:31 -0500 [Wes Turner]
| | | | | | MERGE: workaround strange hg-git errors
| | | | * | 9870092 2014-05-12 19:21:18 -0500 [Wes Turner]
| | | | | | DOC: generate docs/dotvim_conf.rst with scripts/dotfiles-vim.sh (fixes #2)
| | | | * | f3ade36 2014-05-12 19:06:48 -0500 [Wes Turner]
| | | | | | DOC: add gh, bb, rtd links and update headers in README.rst; bootstrap_dotfiles.sh
| | | | * | a687b7a 2014-05-12 18:48:28 -0500 [Wes Turner]
| | | | | | DOC,BUG: Generate dotvim usage docs with make docs_dotvim
| | | | * | 57e3f84 2014-05-12 17:36:43 -0500 [Wes Turner]
| | | | | | DOC: README.rst: remove .. contents directive
| | | | * | 7352b85 2014-05-21 11:21:47 -0500 [Wes Turner]
| | | | | | CLN,DOC: bootstrap_dotfiles.sh docstrings, cleanup
| | | | * | 9b13ae0 2014-05-21 11:21:12 -0500 [Wes Turner]
| | | | | | CLN: remove python-dateutil requires (pyrpo)
| | | | * | 86e9533 2014-05-21 10:57:25 -0500 [Wes Turner]
| | | | | | ENH: update .hgrc: add pager extension (/usr/bin/less -r)

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| | * | | 4a6fd33 2014-05-12 03:47:53 -0500 [Wes Turner]
| | | | / / / DOC: remote contents from README.rst
| | | | / / /
| | * | | ab63e49 2014-05-12 03:39:40 -0500 [Wes Turner]
| | | | BUG: typos and syntax errors in etc/mercurial/debug.py
| | * | | f5b08b0 2014-05-12 03:27:46 -0500 [Wes Turner]
| | | | BLD: Makefile, tox.ini, travis.yaml
| | * | | 6a84fca 2014-05-12 03:27:33 -0500 [Wes Turner]
| | | | CLN: add docs/build and docs/_build to .hgignore
| | * | | 56c4d3a 2014-05-12 03:26:58 -0500 [Wes Turner]
| | | | DOC: changelog section underline
| | * | | ec65634 2014-05-12 03:26:23 -0500 [Wes Turner]
| | | | DOC: README.rst content moved into actual documentation
| | * | | ed6030c 2014-05-12 03:25:50 -0500 [Wes Turner]
| | | | DOC: fix link typo
| | * | | 71e410d 2014-05-12 03:24:58 -0500 [Wes Turner]
| | | | BLD: bootstrap_dotfiles.sh, PIP_INSTALL --user workarounds, cleanup
| | * | | 3a88660 2014-05-12 03:13:05 -0500 [Wes Turner]
| | | | DOC: pdating docs with full Makefile and conf.py from https://github.com/westurner/provis
| | * | | a0a586b 2014-05-12 00:28:12 -0500 [Wes Turner]
| | | | BLD: Add version constant in src/dotfiles/__init__.py
| | * | | 3b20474 2014-05-12 00:26:49 -0500 [Wes Turner]
| | | | BUG: add -h switch to bootstrap_dotfiles; remove set -x
| | * | | 5a811c9 2014-05-11 16:26:27 -0500 [Wes Turner]
| | | | ENH: Update .hgrc: add bb+git+ssh URL prefix
| | * | | fd3a40e 2014-05-11 16:26:24 -0500 [Wes Turner]
| | | | CLN: Remove extraneous .pythonrc readline
| | * | | 5bc63d4 2014-05-11 16:26:23 -0500 [Wes Turner]
| | | | CLN: .pydistutils.cfg: move [paver] section below [easy_install] section
| | * | | b10e3f0 2014-05-11 16:12:34 -0500 [Wes Turner]
| | | | BUG: add if __name__ == "__main__" to scripts/setup_mathjax.py
| | * | | ec0d4d2 2014-05-11 16:12:07 -0500 [Wes Turner]
| | | | BUG: allow None match in setup.py:find_closest_repository
| | * | | cdb6686 2014-05-11 16:11:22 -0500 [Wes Turner]
| | | | BLD: Update Makefile: Usage, install_user, upgrade_user, add install to all
| | * | | 5173c2f 2014-05-11 16:09:58 -0500 [Wes Turner]
| | | | BUG: fix relative path in scripts/pipls.py
| | * | | 2f55ca3 2014-05-11 16:09:36 -0500 [Wes Turner]
| | | | ENH: Update .hgrc: Add aliases, shelve and pager extensions, [pager] ignore
| | * | | c371b79 2014-05-11 16:08:39 -0500 [Wes Turner]
| | | | BUG: Update sys.path w/ dist-packages so 'import apt' works
| | * | | 82a62d3 2014-05-11 16:08:02 -0500 [Wes Turner]
| | | | BLD: Add pyinotify to requirements
| | * | | 21877cc 2014-05-11 16:07:34 -0500 [Wes Turner]
| | | | BLD,TST: Add tox.ini
| | * | | 75ddff3 2014-05-11 16:06:23 -0500 [Wes Turner]
| | | | CLN: Update .hgignore
| | * | | 8716719 2014-05-11 16:05:51 -0500 [Wes Turner]
| | | | BLD: bashrc config into sequenced \d\d-bashrc.<name>.sh files
| | * | | 47bbe47 2014-05-11 10:58:30 -0500 [Wes Turner]
| | | | CLN: remove scripts/listpath.sh
| | * | | 2813e4a 2014-05-11 10:57:10 -0500 [Wes Turner]
| | | | CLN,TST: Move from src/dotfiles/*.py to scripts/*.py ; update tests
| | * | | d723ef2 2014-05-11 07:16:49 -0500 [Wes Turner]
| | | | ENH: Add tmuxp YAML config: etc/tmux/3pane.yaml
| | * | | 758c4ff 2014-05-10 16:23:53 -0500 [Wes Turner]
| | | | CLN: Makefile: move install and upgrade to top of file
| | * | | 20d92d9 2014-05-10 12:31:52 -0500 [Wes Turner]

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| | | | ENH: .i3/config: <super> <Right/Left> to focus next/previous workspace
| | * | | 1dc8e8f 2014-05-10 12:29:18 -0500 [Wes Turner]
| | | | CLN: .i3/config add #filebrowser nautilus comment; style
| | * | | 87b0e3c 2014-05-10 12:26:55 -0500 [Wes Turner]
| | | | ENH: set i3 font to DejaVu Sans Mono 12
| | * | | 9d9f41e 2014-05-09 20:46:59 -0500 [Wes Turner]
| | \ \ \ Merge: BLD,TST,ENH get_salt_sources.sh, compare_installed, autorebuild, setup_ambiance_ra
| | | | / /
| | | * | 19e34b7 2014-05-09 17:55:43 -0500 [Wes Turner]
| | | | ENH: setup_ambiance_radiance_themes.sh
| | | * | 7666c5e 2014-05-09 17:53:29 -0500 [Wes Turner]
| | | | BLD: get_salt_sources.sh (see repos.py -r sh)
| | | * | 8600f2d 2014-05-09 17:53:29 -0500 [Wes Turner]
| | | | TST: compare_installed.py: compare package sets
| | | * | c40e023 2014-05-09 17:53:29 -0500 [Wes Turner]
| | | | BLD: add autorebuild with Pyinotify
| | * | | b77bd64 2014-05-09 20:43:32 -0500 [Wes Turner]
| | | | CLN: Move .bashrc.* to ./etc/bash
| | * | | 596c364 2014-05-09 20:43:32 -0500 [Wes Turner]
| | | | CLN: split bash files into separate files
| | * | | 88771cc 2014-05-09 20:43:18 -0500 [Wes Turner]
| | | | BUG: Rename screensaver.sh -> xlock.sh; getopt parsing, comments
| | * | | 3b90a90 2014-05-09 20:32:03 -0500 [Wes Turner]
| | | | CLN: moved settings from .bashrc -> .bashrc.venv.sh
| | * | | 0b8fe16 2014-05-09 20:30:53 -0500 [Wes Turner]
| | | | BUG: .pythonrc IPython upgrade
| | * | | 669d2c4 2014-05-09 20:29:59 -0500 [Wes Turner]
| | | | CLN: xlock.sh namespacing
| | * | | 266ad2d 2014-05-09 20:29:06 -0500 [Wes Turner]
| | | | ENH,DOC: Add tmuxp to requirements/requirements-suggests.txt; docs links
| | * | | 614a6eb 2014-05-09 20:29:06 -0500 [Wes Turner]
| | | / / DOC: Update README.rst: installation
| | * | | 094df83 2014-05-08 07:15:49 -0500 [Wes Turner]
| | | | BLD: Add symlink_mimeapps to bootstrap_dotfiles.sh
| | * | | 0541d06 2014-05-08 07:15:23 -0500 [Wes Turner]
| | | | DOC: Update README.rst: bootstrap_dotfiles.sh link, updates
| | * | | fd083dd 2014-05-08 06:39:19 -0500 [Wes Turner]
| | | | Add .ropeproject/ to .hgignore
| | * | | b70a5d6 2014-05-08 06:38:41 -0500 [Wes Turner]
| | | | BUG: Optimizopath.py stdout/stderr redirection
| | * | | 65e1ecb 2014-05-08 06:37:57 -0500 [Wes Turner]
| | | | BLD: Create ${HOME} directories for .config, .pip, and ipython (venv)
| | * | | f27a89e 2014-05-08 06:13:08 -0500 [Wes Turner]
| | | | BLD: Update bootstrap_dotfiles.sh: symlinks, getopt
| | * | | c488dal 2014-05-08 06:11:43 -0500 [Wes Turner]
| | | | BLD: Add requirements.txt and requirements-all.txt
| | * | | bbd656b 2014-05-08 06:10:51 -0500 [Wes Turner]
| | | | ENH: Add sarge to requirements-suggests.txt
| | * | | 67f71bc 2014-05-08 06:10:24 -0500 [Wes Turner]
| | | | BLD: Makefile install, clean, upgrade, pip_install_requirements
| | * | | 1a7a37f 2014-05-08 05:44:44 -0500 [Wes Turner]
| | | | ENH,BUG: screensaver.sh: * add support for getopt options * make xset conditional on $DISPLAY
| | * | | 3f7a55b 2014-05-08 05:43:17 -0500 [Wes Turner]
| | | | ENH: i3 config: Add screensaver launch on start
| | * | | 12af047 2014-05-08 05:42:35 -0500 [Wes Turner]
| | | | BLD: set PYENV_ROOT from $HOME, set _ANACONDA_ROOT
| | * | | dlafa29 2014-05-08 00:08:27 -0500 [Wes Turner]
| | | | BLD: Auto-symlink and backup .bashrc and .bashrc.venv.sh

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| | * | 92b7cb2 2014-05-07 23:34:28 -0500 [Wes Turner]
| | | | BLD: bootstrap_dotfiles.sh: static path to VIRTUALENVWRAPPER_SH
| | * | f6b9173 2014-05-07 23:28:09 -0500 [Wes Turner]
| | | | TST: Read dotfiles package requirements, mock find_package_data, fail silently when neither p
| | * | ca3edff 2014-05-07 22:55:56 -0500 [Wes Turner]
| | | | Add bashmarks from https://github.com/huyng/bashmarks
| | * | 346cf0a 2014-05-07 22:55:31 -0500 [Wes Turner]
| | | | BLD,TST,DOC,ENH: Settings, Makefile, setup.py, i3, bootstrap.sh script
| | * | 562d80f 2014-05-06 22:16:56 -0500 [Wes Turner]
| | | | BLD: Update requirements/
| | * | a1057b4 2014-05-06 22:16:18 -0500 [Wes Turner]
| | | | CLN: Update repos.py: formatting
| | * | ebf475f 2014-05-05 15:10:15 -0500 [Wes Turner]
| | | | Add edit command to Makefile
| | * | 1223570 2014-05-03 10:08:39 -0500 [Wes Turner]
| | | | Updated i3config: structure, docstrings, keypad, shortcuts
| | * | d40aa74 2014-04-22 02:11:15 -0500 [Wes Turner]
| | | | Update repos.py: removed logging statement (in git submodule_report logic caught up in flake8
| | * | a9d590b 2014-04-22 02:07:14 -0500 [Wes Turner]
| | | | Update repos.py: check report type; str_report
| | * | fda3b84 2014-04-22 02:05:45 -0500 [Wes Turner]
| | | | Update repos.py: flake8
| | * | 26ca543 2014-04-11 00:24:36 -0500 [Wes Turner]
| | | | Updated ipython_config.py: Python 3 compatibility
| | * | 8375357 2014-04-11 00:23:45 -0500 [Wes Turner]
| | | | Updated .bashrc.venv.sh: PIP_REQUIRE_VIRTUALENV=false, VIRTUALENVWRAPPER_SCRIPT
| | * | 1cff7d3 2014-04-11 00:22:39 -0500 [Wes Turner]
| | | | Updated /home/wturner/workspace/.virtualenvs/warehouse/bin:/home/wturner/.pyenv/shims:/home/v
| | * | 3de9c5f 2014-02-20 21:34:17 -0600 [Wes Turner]
| | | | Added setup_chromium.sh
| * | | 339eled 2014-02-08 20:01:37 -0600 [Wes Turner]
| | \ \ \ Merged .muttrc and setup_pyenv.sh
| | | / /
| | * | b5facd4 2014-01-23 01:54:35 -0600 [Wes Turner]
| | | | Added setup_pyenv.sh
| | * | 75a7bed 2014-01-22 20:17:14 -0600 [Wes Turner]
| | | | Added .muttrc
| * | | 6d0f754 2014-02-08 20:01:08 -0600 [Wes Turner]
| | | | Added anaconda to $PATH
| * | | cc0b675 2014-02-08 20:00:12 -0600 [Wes Turner]
| | | | Commented out default IPython in .pythonrc
| * | | 21d60e1 2014-02-08 19:59:39 -0600 [Wes Turner]
| | / / Added KP_N keys
| * | 444fc5c 2013-12-04 01:57:19 -0600 [Wes Turner]
| | | | Added setup_setuptools.sh script
| * | 5993319 2013-12-04 01:57:02 -0600 [Wes Turner]
| | | | Added .gitconfig from http://documentup.com/skwp/git-workflows-book#chapter-6-sneaking-git-thro
| * | e5e92aa 2013-12-03 08:55:12 -0600 [Wes Turner]
| | | | Updated setup_*.sh (chmod +x)
| * | 49d6694 2013-12-03 08:54:24 -0600 [Wes Turner]
| | | | Added setup_ccleaner.sh
| * | 0dbdbe1 2013-12-03 08:54:11 -0600 [Wes Turner]
| | | | Added setup_adobereader.sh
| * | bde2af2 2013-12-03 08:53:41 -0600 [Wes Turner]
| | | | Added setup_vlc.sh
| * | ecbfa0c 2013-12-03 08:53:28 -0600 [Wes Turner]
| | | | Added setup_chrome.sh
| * | 21887b7 2013-12-03 08:53:14 -0600 [Wes Turner]

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| | | Added setup_firefox.sh
| * | dff09d6 2013-12-03 08:53:01 -0600 [Wes Turner]
| | | Added setup_macvim.sh
| * | a46ca08 2013-12-03 07:23:04 -0600 [Wes Turner]
| | | Updated setup_f.lux.sh for OSX
| * | 1da6032 2013-12-03 06:59:47 -0600 [Wes Turner]
| | | Added chsh -s /usr/local/bin/bash for bash4 on OSX
| * | 7ad90be 2013-12-03 06:56:48 -0600 [Wes Turner]
| | | Added setup_mavericks_python.sh
| * | d240e7f 2013-12-03 06:52:24 -0600 [Wes Turner]
| | | Added setup_brew and brew.list
| * | 1b63dd3 2013-12-03 06:20:27 -0600 [Wes Turner]
| | | Updated .bashrc.venv.sh: don't source screensaver.sh on OSX
| * | 38c9cd9 2013-12-03 06:16:42 -0600 [Wes Turner]
| | | Added setup_powerline_fonts.sh from westurner/dotvim
| * | b17f5b9 2013-12-03 06:12:11 -0600 [Wes Turner]
| | | Added etc/terminal/profile-Homebrew-mod.terminal
| * | 07b6cc0 2013-12-03 05:56:57 -0600 [Wes Turner]
| \ \ Merged aliases for hg and BSD ls
| | * | 3655672 2013-12-03 00:16:13 -0600 [Wes Turner]
| | | | Updated .bashrv.venv.sh: added hgd and hgdl aliases for hg diff [|less]
| | * | b007282 2013-12-03 00:14:23 -0600 [Wes Turner]
| | | | Updated .bashrv.venv.sh: added osx ls aliases (-G for color)
| * | 74760ae 2013-12-03 03:16:03 -0600 [Wes Turner]
| | / / Updated ipython_config.py: fixed single-quotes in cdhelp function
| * | e15a4df 2013-12-02 23:59:14 -0600 [Wes Turner]
| | | Added requirements/, updated pavement.py: requirements to pip requirements.txt files
| * | fd39ee3 2013-12-02 23:46:47 -0600 [Wes Turner]
| \ \ Merged with 378 (declare -> export)
| | * | b954355 2013-12-02 23:18:56 -0600 [Wes Turner]
| | | | Updated ipython_config.py: declare [-g]rx -> export and removed extra call to _setup_editor
| | * | 4049f39 2013-12-02 23:18:20 -0600 [Wes Turner]
| | | | Updated .bashrc.venv.sh: declare -rx -> export
| | * | f3afad8 2013-12-02 21:40:07 -0600 [Wes Turner]
| | | | Commented out try/except import sympyprinting
| * | a70bdd9 2013-12-02 20:21:58 -0600 [Wes Turner]
| | | | Updated .hgignore: added etc/vim
| | * | b36cc7f 2013-12-02 20:19:05 -0600 [Wes Turner]
| | | | Added scripts/setup_bashdb.sh
| | * | 2e48317 2013-12-02 19:44:12 -0600 [Wes Turner]
| | | | Added etc/elinks.conf
| | * | aeaa2ed 2013-12-02 19:43:11 -0600 [Wes Turner]
| | | | Updated screensaver.sh: i3lock forks (and works with _suspend_to_ram)
| | * | 159a0ff 2013-11-29 08:07:36 -0600 [Wes Turner]
| | | | Always xlock (i3lock = intelligence)
| | * | 15bd1f1 2013-11-29 08:07:18 -0600 [Wes Turner]
| | | | Added .xinitrc and _install_screensaver function
| | * | 4860bf8 2013-11-29 06:27:21 -0600 [Wes Turner]
| | | | Updated twitter-add_tweet_link.js to point to https://twitter.com/intent/tweet
| | * | 877dbdf 2013-11-29 06:26:42 -0600 [Wes Turner]
| | | | Moved twitter-add_share_link.js to twitter-add_tweet_link.js
| | * | aa94c0d 2013-11-29 06:22:26 -0600 [Wes Turner]
| | | | Added twitter-add_share_link.js to css/ folder
| | * | 3c5d1fb 2013-11-29 06:01:17 -0600 [Wes Turner]
| | | | Added twitter-hide_sidebar.css
| | * | 7d8d89d 2013-11-29 06:01:03 -0600 [Wes Turner]
| | | | Added gmail-hide_sidebar.css
| | * | fea8410 2013-11-29 04:55:46 -0600 [Wes Turner]

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| | | Updated ls aliases and check for MVIMBIN. TODO: set a more generic variable for OSX
| | * | 4d889de 2013-11-29 04:51:18 -0600 [Wes Turner]
| | | +Shift+b launches x-www-browser
| | * | a977454 2013-11-29 00:47:01 -0600 [Wes Turner]
| | | Added listpath.sh
| | * | b9b5ea0 2013-11-29 00:45:00 -0600 [Wes Turner]
| | | Added nowireless.sh dbus script
| | * | f4f6f4d 2013-11-29 00:44:43 -0600 [Wes Turner]
| | | Added pianobar_install.sh
| | * | 6d69d50 2013-11-29 00:43:49 -0600 [Wes Turner]
| | | Added setup_f.lux.sh
| | * | 54e2f43 2013-11-29 00:42:53 -0600 [Wes Turner]
| | / / Added screensaver configuration
* | | 3c33e28 2014-10-25 14:05:40 -0500 [Wes Turner]
| | | ENH: Local copies of pyline, pyrpo, cached bashrc.load.sh
* | | 2755371 2014-10-25 14:04:20 -0500 [Wes Turner]
| \ \ \ MRG,ENH: .gitconfig, ipython_config.py aliases
| * | | 8b5de4c 2014-10-17 19:35:05 -0500 [Wes Turner]
| | | ENH: Add IPython shell aliases
| * | | 0d4fa98 2014-10-17 19:34:41 -0500 [Wes Turner]
| | | ENH: Add 'ds = diff --stat' and 'dcs = diff --cached --stat'
* | | | 596ff3a 2014-10-25 13:56:53 -0500 [Wes Turner]
| \ \ \ \ MRG,DOC: README.rst: goals
| * | | | 17136c8 2014-09-21 17:08:03 -0500 [Wes Turner]
| | | | DOC: Update README.rst: goals
| * | | | 655ba24 2014-09-21 17:06:41 -0500 [Wes Turner]
| | | | Update README.rst: goals
* | | | | 03160dd 2014-10-25 13:54:27 -0500 [Wes Turner]
| | | | CLN: Makefile sequence
* | | | | 0eaa155 2014-10-25 13:54:08 -0500 [Wes Turner]
| | | | CLN: setup.py: remove log.debug(SETUPPY_PATH)
* | | | | 2e1097b 2014-10-25 13:53:31 -0500 [Wes Turner]
| | | | DOC: README.rst: .. code-block:: bash
* | | | | 9c96787 2014-10-25 13:53:06 -0500 [Wes Turner]
| | | | ENH,BUG: js/ga.js tracking code
* | | | | 404663c 2014-10-25 12:57:35 -0500 [Wes Turner]
| | | | DOC: dotvim_conf.rst autogenerated
* | | | | 58aea50 2014-10-25 12:57:06 -0500 [Wes Turner]
| | | | ENH: basicstrap theme
* | | | | ad77367 2014-10-25 12:51:41 -0500 [Wes Turner]
| | | | BUG: TERM (issue with spyder still requires dotfiles_reload)
* | | | | 7ad3f74 2014-10-25 11:53:39 -0500 [Wes Turner]
| | | | DOC: README.rst
* | | | | 981d722 2014-10-25 11:53:30 -0500 [Wes Turner]
| | | | DOC: Makefile: make help
* | | | | 3fc81c1 2014-10-25 11:51:56 -0500 [Wes Turner]
| | | | BUG: fix lightpath, lspath on OSX (where sed cannot substitute in a newline)
* | | | | 3786e6b 2014-10-25 11:51:06 -0500 [Wes Turner]
| | | | ENH: ds => dotfiles_status, dr => dotfiles_reload
* | | | | 9aald04 2014-10-25 11:37:58 -0500 [Wes Turner]
| | | | CLN: == to compare
* | | | | e0f4af3 2014-10-25 11:02:26 -0500 [Wes Turner]
| | | | BUG: less_ -> lessv (vim), lessg (gvim, mvim)
* | | | | 62c07de 2014-10-25 07:13:21 -0500 [Wes Turner]
| | | | ENH: simplified .htoprc
* | | | | 6f4c8d7 2014-10-25 07:06:09 -0500 [Wes Turner]
| | | | BUG: Open man with VIMPAGER (#6)
* | | | | ad94bc6 2014-10-25 07:03:23 -0500 [Wes Turner]

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|/ / / / BLD: sed expr in Makefile, pkgnames in docs/requirements.txt
* | | | c05b4de 2014-09-11 16:44:46 -0500 [Wes Turner]
| | | ENH: Add cat, make, grunt aliases to ipython_config.py
* | | | d389292 2014-09-09 22:13:56 -0500 [Wes Turner]
| | | ENH,DOC: update ipython_config.py: add aliases, docstrings
* | | | 9f8f557 2014-09-09 17:08:34 -0500 [Wes Turner]
| | | ENH: Use 'ls -G' instead of 'ls --color=auto' when sys.platform=='darwin'
* | | | 061a147 2014-09-02 08:57:32 -0500 [Wes Turner]
|/ / / ENH: Add more .gitconfig aliases from http://lauris.github.io/development/2014/09/01/git-aliases
* | | | bf1bde2 2014-08-25 00:55:07 -0500 [Wes Turner]
| | | BUG: workaround #4 (#3)
* | | | 99f8b77 2014-08-25 00:15:59 -0500 [Wes Turner]
| | | ENH: Add {git,hg} {i[s]} to log -n1 [and diffstat] (closes #3)
* | | | a7e4bd7 2014-08-23 23:52:36 -0500 [Wes Turner]
| \ \ \ Merge
| * | | 8e15844 2014-08-23 20:50:10 -0500 [Wes Turner]
| | | DOC: Update README.rst
| * | | e020033 2014-08-23 18:32:51 -0500 [Wes Turner]
| | | DOC: Add 'make install' to README.rst
| * | | 59f1a50 2014-08-23 18:13:48 -0500 [Wes Turner]
| | | BUG: fix github url insteadOf in .gitconfig
* | | | b705a80 2014-08-23 23:52:07 -0500 [Wes Turner]
| | | BUG: Remove -f from vim and gvim aliases on OSX
* | | | 1f5617e 2014-08-23 05:44:10 -0500 [Wes Turner]
| | | Added tag osx_master for changeset 267b5cd3fb0b
* | | | e25e4f0 (origin/osx_master) 2014-08-23 05:43:45 -0500 [Wes Turner]
| | | BUG: 20-bashrc.editor.sh: typo in shell [ -f ] conditionals
* | | | 1f8c6f7 2014-08-23 05:42:42 -0500 [Wes Turner]
|/ / / BUG: 00-bashrc.before.sh: typo in 'else:'
* | | | 1f37d7d 2014-08-23 05:30:12 -0500 [Wes Turner]
| | | CLN: 20-bashrc.editor.sh: curly brackets around variables, mvim
* | | | 12646d6 2014-08-23 05:10:15 -0500 [Wes Turner]
| | | CLN: 00-bashrc.before.sh: curly brackets around variables
* | | | 494f6de 2014-08-23 05:08:40 -0500 [Wes Turner]
| | | ENH: Add 08-bashrc.gcloud.sh
* | | | a0af9ad 2014-08-23 05:00:55 -0500 [Wes Turner]
| | | ENH: Add 'git ba' for 'git branch -a -v'
* | | | 6338646 2014-08-23 05:00:14 -0500 [Wes Turner]
| | | BUG,CLN: dotfiles console_script optparse config
* | | | 1c8e0dd 2014-08-23 04:59:45 -0500 [Wes Turner]
| | | BUG: update Error syntax for Python 3
* | | | 7a197a6 2014-08-23 04:48:35 -0500 [Wes Turner]
| | | BUG: cast default_aliases to list for Python ~3.4
* | | | 69cba1c 2014-05-30 00:28:45 -0500 [Wes Turner]
| | | DOC,CLN: workflow.rst: cleanup BitBucket workflow section
* | | | 3894f94 2014-05-29 20:39:18 -0500 [Wes Turner]
| | | Added tag v0.1.2 for changeset a9c3a017949f
* | | | 849a8bf (tag: v0.1.2) 2014-05-29 20:38:45 -0500 [Wes Turner]
| | | RLS: Dotfiles 0.1.2
* | | | 2bc53d4 2014-05-29 19:42:10 -0500 [Wes Turner]
| | | DOC: usage.rst: Add/update help_bash_rst, help_i3_rst, help_vim_rst
* | | | 8fce00c 2014-05-29 19:00:15 -0500 [Wes Turner]
| | | BUG: Fix less_ function (macros/less.vim wrapper)
* | | | 72b2850 2014-05-24 01:35:26 -0500 [Wes Turner]
| | | DOC: add i3wm to tools.rst & sort, add correct heading in __init__.py, thg link
* | | | 7f1cd64 2014-05-24 01:12:36 -0500 [Wes Turner]
| | | BLD,BUG: remove MANIFEST.in from .hgignore
* | | | b7787d5 2014-05-24 01:10:51 -0500 [Wes Turner]

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| | | BLD,BUG: VERSION.txt path (symlink ./VERSION.txt to src/dotfiles/VERSION.txt)
* | | | ae83e3a 2014-05-24 00:57:40 -0500 [Wes Turner]
| | | ENH: Add 'dotfiles --version' command to dotfiles.cli
* | | | e49a9b7 2014-05-24 00:57:25 -0500 [Wes Turner]
| | | BUG: attempt to find VERSION.txt (ReadTheDocs builds fail on VERSION.txt)
* | | | c802b89 2014-05-24 00:56:54 -0500 [Wes Turner]
| | | DOC: Update latest generated docs/dotvim_conf.rst
* | | | 762a804 2014-05-24 00:45:01 -0500 [Wes Turner]
| | | DOC: Add docs/workflow.rst
* | | | ac693bb 2014-05-23 20:42:33 -0500 [Wes Turner]
| | | BUG: etc/.i3/config: exit fullscreen for popups (e.g. '10s to screensaver')
* | | | 0e47c0e 2014-05-23 20:42:33 -0500 [Wes Turner]
| | | ENH: etc/.i3/config: add <alt><Backspace> to toggle floating window (scratchpad)
* | | | d2813d0 2014-05-23 20:42:33 -0500 [Wes Turner]
| | | ENH: etc/.i3/config: add (feh, ~/wallpaper.png)
* | | | f2243c4 2014-05-23 20:42:33 -0500 [Wes Turner]
| | | DOC,CLN: etc/.i3/config: Add requirements section and update shortcut comments
* | | | 8751d5f 2014-05-23 20:34:53 -0500 [Wes Turner]
| | | ENH: Add etc/.i3/Makefile with help, help_i3, test, and status (make help_i3)
* | | | 54f08d8 2014-05-23 06:09:08 -0500 [Wes Turner]
| | | ENH: .i3/config: add scratchpad window and editor
* | | | 30cd828 2014-05-23 05:05:49 -0500 [Wes Turner]
| | | DOC,CLN: 10-bashrc.venv.sh: we(): $_ENVV -> venv()
* | | | c64f5a4 2014-05-23 05:05:49 -0500 [Wes Turner]
| | | ENH: add hgst() -- hg status (diffstat, status, diff)
* | | | ae35858 2014-05-23 05:05:49 -0500 [Wes Turner]
| | | DOC: add doc headers to 10-bashrc.venv.sh
* | | | f0230fa 2014-05-23 05:05:49 -0500 [Wes Turner]
| | | CLN: 10-bashrc.venv.sh: remove CLICOLOR setting (moved to bashrc.TERM.sh)
* | | | ea01621 2014-05-23 05:05:49 -0500 [Wes Turner]
| | | DOC: swap USER/HOSTNAME in dotfiles_status()
* | | | 3c95aa2 2014-05-23 04:11:06 -0500 [Wes Turner]
| | | CLN,BUG: comment out gvim=gvim, _edit=_EDIT_; PEP8 + strip double quotes from self.appname in S
* | | | 7d612b1 2014-05-23 04:09:20 -0500 [Wes Turner]
| | | CLN,BUG: 20-bashrc.editor.sh: fix quoting to open files in same editor with 'e'
* | | | 37d42e8 2014-05-23 04:07:44 -0500 [Wes Turner]
| | | DOC: add '# ' to current .usrlog format, write debug to >&2, quoting style
* | | | 70dca9f 2014-05-23 04:04:12 -0500 [Wes Turner]
| | | ENH: Add 04-bashrc.TERM.sh to optimistically set $TERM to [screen|xterm]-256color
* | | | 0f59bd7 2014-05-22 16:38:56 -0500 [Wes Turner]
| \ \ \ MERGE: DOC: .hgrc <- .gitignore in http://documentup.com/skwp/git-workflows-book
| * \ \ \ 2ca5f60 2014-05-22 15:14:05 -0500 [Wes Turner]
| \ \ \ \ Automated merge with ssh://bitbucket.org/westurner/dotfiles
| | * | | 4013615 2014-05-22 15:13:57 -0500 [Wes Turner]
| | | | | DOC: .hgrc <- .gitignore in http://documentup.com/skwp/git-workflows-book
* | | | | a95efc4 2014-05-22 15:32:13 -0500 [Wes Turner]
| | | | | DOC,CLN: 10-bashrc.venv.sh: "# " docstrings, alias definition clustering
* | | | | f187161 2014-05-22 15:29:10 -0500 [Wes Turner]
| / / / / BUG: editor variable aliases (back to) shell functions (for zsh)
* | | | | 0a7e75f 2014-05-22 07:26:32 -0500 [Wes Turner]
| | | | | CLN: ipython_config.py: PEP8 (almost; except for the data as code)
* | | | | 375df03 2014-05-22 07:25:36 -0500 [Wes Turner]
| | | | | DOCS,CLN: xlck.sh: docs, install, cleanup, _dbus_ commands
* | | | | 678dec2 2014-05-22 07:24:02 -0500 [Wes Turner]
| | | | | CLN,DOCS: __PROJECTS -> __PROJECTSRC, __DOCSHTML -> __DOCSWWW, dotfiles_status, reload_dotfile
* | | | | 72b590e 2014-05-22 03:56:12 -0500 [Wes Turner]
| | | | | BUG,ENH: xlck.sh: see xlck[.sh] -h
* | | | | e6a0e2d 2014-05-22 02:15:33 -0500 [Wes Turner]

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| | | | ENH: add pfx and pfxs shell aliases to ps
* | | | dbfaf46 2014-05-22 02:14:34 -0500 [Wes Turner]
|/ / / BUG: .pythonrc readline config ; remove default IPython embed
* | | | af26b25 2014-05-21 13:00:06 -0500 [Wes Turner]
|\ \ \ MERGE: .bashrc, .i3/config, etc/.pythonrc
| * \ \ 5f00e53 2014-05-21 12:46:59 -0500 [Wes Turner]
| |\ \ \ MERGE: .hgrc, bootstrap_dotfiles
| | * \ \ 6c324ab 2014-05-21 12:44:49 -0500 [Wes Turner]
| | |\ \ \ MERGE: .hgrc, bootstrap_dotfiles
| | | * | | 11c7485 2014-05-21 11:21:12 -0500 [Wes Turner]
| | | | | CLN: remove python-dateutil requires (pyrpo)
| | | * | | ef72e0f 2014-05-21 10:11:04 -0500 [Wes Turner]
| | | | | BLD,TST: update .travis.yml: add cache: apt
| | | * | | 3ac2fb9 2014-05-21 09:46:48 -0500 [Wes Turner]
| | | | | CLN: move pianobar_install.sh -> setup_pianobar.sh
| | | * | | e533596 2014-05-21 09:38:31 -0500 [Wes Turner]
| | | | | BLD,BUG: ipython_config.py (venv): guess WORKON_HOME
| | | * | | 9a2a907 2014-05-21 09:17:07 -0500 [Wes Turner]
| | | | | Added tag v0.1.1 for changeset 56e84942488a
| | | * | | 697059d (tag: v0.1.1) 2014-05-21 09:16:25 -0500 [Wes Turner]
| | | | | BLD,ENH: read version from VERSION.txt
| | | * | | 10d47df 2014-05-21 09:06:37 -0500 [Wes Turner]
| | | | | DOC,CLN: cleanup docs, fix syntax errors
| | | * | | d049d52 2014-05-21 09:06:13 -0500 [Wes Turner]
| | | | | BLD,BUG,DOC: fix 'make docs'
| | | * | | 152b90c 2014-05-21 09:05:45 -0500 [Wes Turner]
| | | | | DOC: Create empty docs/_status/index.html
| | | * | | 74a0e25 2014-05-21 09:04:52 -0500 [Wes Turner]
| | | | | CLN: move compare_installed.py to https://github.com/westurner/pkgsetcomp
| | | * | | 01231f2 2014-05-21 03:06:32 -0500 [Wes Turner]
| | | | | TST,BUG,DOC,CLN: compare_installed.py tests
| | | * | | 2cf1fbd 2014-05-21 03:06:27 -0500 [Wes Turner]
| | | | | TST,BUG,CLN: make compare_installed.py write to tempfile.mkdtemp and .rmtree in tearDown
| | | * | | 3b237b0 2014-05-21 03:04:50 -0500 [Wes Turner]
| | | | | DOC,BLD: README.rst, bootstrap_dotfiles.sh -G -C -d, make test_build
| | | * | | 80433cf 2014-05-20 22:39:19 -0500 [Wes Turner]
| | | | | BUG: readline config should only load w/ bash
| | | * | | dbb16fe 2014-05-20 22:38:38 -0500 [Wes Turner]
| | | | | BUG: 2>&1 extra 'id' command for 'zsh fc -l -l' workaround
| | | * | | 3a6cd9e 2014-05-20 12:38:12 -0500 [Wes Turner]
| | | | | ENH: add etc/bash/11-bashrc.venv.pyramid.sh
| | | * | | ac0abd3 2014-05-20 12:37:01 -0500 [Wes Turner]
| | | |\ \ \ Merge XF86MonBrightnessDown and XF86MonBrightnessUp xbacklight i3 mappings
| | | | * | | 6b602d4 2014-05-19 14:43:22 -0500 [Wes Turner]
| | | | | | ENH: add XF86MonBrightnessDown and XF86MonBrightnessUp xbacklight mappings
| | | | * | | 7b8449a 2014-05-19 14:42:25 -0500 [Wes Turner]
| | | | | | ENH,DOC: add set_xwallpaper variable
| | | | * | | a2e3e5a 2014-05-20 12:35:43 -0500 [Wes Turner]
| | | | | | DOC: etc/bash/10-bashrc.venv.sh
| | | | * | | 1d41ffa 2014-05-20 12:35:43 -0500 [Wes Turner]
| | | | | | BUG: remove "alias gvim='gvim'"
| | | | * | | 34f1420 2014-05-20 12:35:43 -0500 [Wes Turner]
| | | | | | BUG: set PS1 only if BASH_VERSION (for zsh)
| | | | * | | 525a4e3 2014-05-20 12:35:43 -0500 [Wes Turner]
| | | | | | ENH: _usrlog_set_title: set window titles to prompt description
| | | | * | | a75da3a 2014-05-20 12:34:50 -0500 [Wes Turner]
| | | | | | ENH,DOC: 00-bashrc.before.sh add docs, move variables into sequence
| | | | * | | 313b728 2014-05-20 12:34:50 -0500 [Wes Turner]

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| | | | | | ENH: add function_exists 'declare -f' $? check (that works with both bash & zsh)
| | | * | | | 8431f79 2014-05-20 12:34:50 -0500 [Wes Turner]
| | | | | | BUG: remove "unset -f fixperms"
| | | * | | | 18bd3e4 2014-05-20 12:34:50 -0500 [Wes Turner]
| | | | | | BUG: check function_exists(_setup_editor) in etc/virtualenvwrapper/postactivate
| | | * | | | 24943a8 2014-05-20 12:34:50 -0500 [Wes Turner]
| | | | | | DOC: update dotfiles_status sh function
| | | * | | | d987114 2014-05-20 12:33:01 -0500 [Wes Turner]
| | | | | | DOC: dotfiles Makefile documentation (make help)
| | | * | | | 2ff5839 2014-05-20 12:32:09 -0500 [Wes Turner]
| | | | | | CLN: scripts/repos.py -> https://pypi.python.org/pypi/pyrpo
| | | * | | | 36cffcf 2014-05-20 12:30:05 -0500 [Wes Turner]
| | | | | | ENH: .inputrc, .Xmodmap (Caps Lock -> Esc), Bash commands
| | | * | | | 73c9b8c 2014-05-20 12:28:36 -0500 [Wes Turner]
| | | | | | CLN,DOC: usrlog.sh namespacing (usrlog_*, _usrlog_*) * * *
| | | * | | | 267a75b 2014-05-20 12:08:57 -0500 [Wes Turner]
| | | | | | ENH: add etc/zsh/oh-my-zsh/themes/gentoo-westturner.zsh-theme
| | | * | | | 7390fe7 2014-05-20 12:07:20 -0500 [Wes Turner]
| | | | | | ENH: add etc/zsh/oh-my-zsh from http://github.com/robbyrussell/oh-my-zsh
| | | * | | | a5b453f 2014-05-20 11:56:29 -0500 [Wes Turner]
| | | | | | ENH: add emulated ZSH bash_source.sh and lesspipe.sh funcs in etc/zsh/functions
| | | * | | | 5dfa003 2014-05-20 11:55:07 -0500 [Wes Turner]
| | | | | | CLN: split etc/.zshrc -> etc/zsh/00-zshrc.before.sh
| | | * | | | d660195 2014-05-17 08:04:51 -0500 [Wes Turner]
| | | | | | ENH: add gitflow and hubflow (git flow and git hf)
| | | * | | | 084f12c 2014-05-17 08:00:41 -0500 [Wes Turner]
| | | | / / / BUG: move os.path.exists check before loop: optimizepath.py (TODO)
| | | * | | | 455d52a 2014-05-12 19:24:31 -0500 [Wes Turner]
| | | | \ \ \ MERGE: workaround strange hg-git errors
| | | | | /
| | | | | /
| | | | * | 941d938 2014-05-12 03:47:53 -0500 [Wes Turner]
| | | | | | DOC: remote contents from README.rst
| | | | * | 340065b 2014-05-12 03:39:40 -0500 [Wes Turner]
| | | | | | BUG: typos and syntax errors in etc/mercurial/debug.py
| | | | * | beeb298 2014-05-12 03:27:46 -0500 [Wes Turner]
| | | | | | BLD: Makefile, tox.ini, travis.yaml
| | | | * | 433e1d8 2014-05-12 03:27:33 -0500 [Wes Turner]
| | | | | | CLN: add docs/build and docs/_build to .hgignore
| | | | * | 4e778d8 2014-05-12 03:26:58 -0500 [Wes Turner]
| | | | | | DOC: changelog section underline
| | | | * | 72d59fd 2014-05-12 03:26:23 -0500 [Wes Turner]
| | | | | | DOC: README.rst content moved into actual documentation
| | | | * | e427ece 2014-05-12 03:25:50 -0500 [Wes Turner]
| | | | | | DOC: fix link typo
| | | | * | 08bbf46 2014-05-12 03:24:58 -0500 [Wes Turner]
| | | | | | BLD: bootstrap_dotfiles.sh, PIP_INSTALL --user workarounds, cleanup
| | | | * | e804543 2014-05-12 03:13:05 -0500 [Wes Turner]
| | | | | | DOC: pdating docs with full Makefile and conf.py from https://github.com/westturner/provis
| | | | * | 67de381 2014-05-12 00:28:12 -0500 [Wes Turner]
| | | | | | BLD: Add version constant in src/dotfiles/__init__.py
| | | | * | 8db4656 2014-05-12 00:26:49 -0500 [Wes Turner]
| | | | | | BUG: add -h switch to bootstrap_dotfiles; remove set -x
| | | | * | 152cd26 2014-05-11 16:26:27 -0500 [Wes Turner]
| | | | | | ENH: Update .hgrc: add bb+git+ssh URL prefix
| | | | * | cc7c870 2014-05-11 16:26:24 -0500 [Wes Turner]
| | | | | | CLN: Remove extraneous .pythonrc readline
| | | | * | a6dadac 2014-05-11 16:26:23 -0500 [Wes Turner]

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| | | | | CLN: .pydistutils.cfg: move [paver] section below [easy_install] section
| | | | * | 9bb88e9 2014-05-11 16:12:34 -0500 [Wes Turner]
| | | | | BUG: add if __name__ == "__main__" to scripts/setup_mathjax.py
| | | | * | fe26bc9 2014-05-11 16:12:07 -0500 [Wes Turner]
| | | | | BUG: allow None match in setup.py:find_closest_repository
| | | | * | 2c5e5aa 2014-05-11 16:11:22 -0500 [Wes Turner]
| | | | | BLD: Update Makefile: Usage, install_user, upgrade_user, add install to all
| | | | * | 3c7db31 2014-05-11 16:09:58 -0500 [Wes Turner]
| | | | | BUG: fix relative path in scripts/pipls.py
| | | | * | 4a91bcb 2014-05-11 16:09:36 -0500 [Wes Turner]
| | | | | ENH: Update .hgrc: Add aliases, shelve and pager extensions, [pager] ignore
| | | | * | 0b7d646 2014-05-11 16:08:39 -0500 [Wes Turner]
| | | | | BUG: Update sys.path w/ dist-packages so 'import apt' works
| | | | * | e1f767d 2014-05-11 16:08:02 -0500 [Wes Turner]
| | | | | BLD: Add pyinotify to requirements
| | | | * | 9474b89 2014-05-11 16:07:34 -0500 [Wes Turner]
| | | | | BLD,TST: Add tox.ini
| | | | * | 749ffb4 2014-05-11 16:06:23 -0500 [Wes Turner]
| | | | | CLN: Update .hgignore
| | | | * | 16b80aa 2014-05-11 16:05:51 -0500 [Wes Turner]
| | | | | BLD: bashrc config into sequenced \d\d-bashrc.<name>.sh files
| | | | * | 3983278 2014-05-11 10:58:30 -0500 [Wes Turner]
| | | | | CLN: remove scripts/listpath.sh
| | | | * | cb2c7ae 2014-05-11 10:57:10 -0500 [Wes Turner]
| | | | | CLN,TST: Move from src/dotfiles/*.py to scripts/*.py ; update tests
| | | | * | 0107c0e 2014-05-11 07:16:49 -0500 [Wes Turner]
| | | | | ENH: Add tmuxp YAML config: etc/tmux/3pane.yaml
| | | | * | af3cfde 2014-05-10 16:23:53 -0500 [Wes Turner]
| | | | | CLN: Makefile: move install and upgrade to top of file
| | | | * | 0863de8 2014-05-10 12:31:52 -0500 [Wes Turner]
| | | | | ENH: .i3/config: <super> <Right/Left> to focus next/previous workspace
| | | | * | 5fceb92 2014-05-10 12:29:18 -0500 [Wes Turner]
| | | | | CLN: .i3/config add #$filebrowser nautilus comment; style
| | | | * | 7739e3e 2014-05-10 12:26:55 -0500 [Wes Turner]
| | | | | ENH: set i3 font to DejaVu Sans Mono 12
| | | | * | 1098a60 2014-05-09 20:46:59 -0500 [Wes Turner]
| | | | \ \ Merge: BLD,TST,ENH get_salt_sources.sh, compare_installed, autorebuild, setup_ambiance
| | | | * | e7f766f 2014-05-09 17:55:43 -0500 [Wes Turner]
| | | | | ENH: setup_ambiance_radiance_themes.sh
| | | | * | a8aaed6 2014-05-09 17:53:29 -0500 [Wes Turner]
| | | | | BLD: get_salt_sources.sh (see repos.py -r sh)
| | | | * | 324bc2a 2014-05-09 17:53:29 -0500 [Wes Turner]
| | | | | TST: compare_installed.py: compare package sets
| | | | * | cab22d7 2014-05-09 17:53:29 -0500 [Wes Turner]
| | | | | BLD: add autorebuild with Pyinotify
| | | | * | 990620f 2014-05-09 20:43:32 -0500 [Wes Turner]
| | | | | CLN: Move .bashrc.* to ./etc/bash
| | | | * | 4005c80 2014-05-09 20:43:32 -0500 [Wes Turner]
| | | | | CLN: split bash files into separate files
| | | | * | 260c282 2014-05-09 20:43:18 -0500 [Wes Turner]
| | | | | BUG: Rename screensaver.sh -> xlck.sh; getopts parsing, comments
| | | | * | 12acd29 2014-05-09 20:32:03 -0500 [Wes Turner]
| | | | | CLN: moved settings from .bashrc -> .bashrc.venv.sh
| | | | * | 93e8c7c 2014-05-09 20:30:53 -0500 [Wes Turner]
| | | | | BUG: .pythonrc IPython upgrade
| | | | * | fc6f087 2014-05-09 20:29:59 -0500 [Wes Turner]
| | | | | CLN: xlck.sh namespacing
| | | | * | 1843ce3 2014-05-09 20:29:06 -0500 [Wes Turner]

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| | | | | | ENH,DOC: Add tmuxp to requirements/requirements-suggests.txt; docs links
| | | | * | | 073d59a 2014-05-09 20:29:06 -0500 [Wes Turner]
| | | | | / / DOC: Update README.rst: installation
| | | | * | 2c8f7a3 2014-05-08 07:15:49 -0500 [Wes Turner]
| | | | | BLD: Add symlink_mimeapps to bootstrap_dotfiles.sh
| | | | * | 4b1e4f4 2014-05-08 07:15:23 -0500 [Wes Turner]
| | | | | DOC: Update README.rst: bootstrap_dotfiles.sh link, updates
| | | | * | c88280b 2014-05-08 06:39:19 -0500 [Wes Turner]
| | | | | Add .ropeproject/ to .hgignore
| | | | * | 895c31e 2014-05-08 06:38:41 -0500 [Wes Turner]
| | | | | BUG: Optimizepath.py stdout/stderr redirection
| | | | * | 3460a46 2014-05-08 06:37:57 -0500 [Wes Turner]
| | | | | BLD: Create ${HOME} directories for .config, .pip, and ipython (venv)
| | | | * | 17935ec 2014-05-08 06:13:08 -0500 [Wes Turner]
| | | | | BLD: Update bootstrap_dotfiles.sh: symlinks, getopt
| | | | * | 0725adc 2014-05-08 06:11:43 -0500 [Wes Turner]
| | | | | BLD: Add requirements.txt and requirements-all.txt
| | | | * | b6e2c21 2014-05-08 06:10:51 -0500 [Wes Turner]
| | | | | ENH: Add sarge to requirements-suggests.txt
| | | | * | 7f9af18 2014-05-08 06:10:24 -0500 [Wes Turner]
| | | | | BLD: Makefile install, clean, upgrade, pip_install_requirements
| | | | * | ecd88b9 2014-05-08 05:44:44 -0500 [Wes Turner]
| | | | | ENH,BUG: screensaver.sh: * add support for getopt options * make xset conditional on $DIS
| | | | * | aac233d 2014-05-08 05:43:17 -0500 [Wes Turner]
| | | | | ENH: i3 config: Add screensaver launch on start
| | | | * | c9807b0 2014-05-08 05:42:35 -0500 [Wes Turner]
| | | | | BLD: set PYENV_ROOT from $HOME, set _ANACONDA_ROOT
| | | | * | 9d09345 2014-05-08 00:08:27 -0500 [Wes Turner]
| | | | | BLD: Auto-symlink and backup .bashrc and .bashrc.venv.sh
| | | | * | c4776a8 2014-05-07 23:34:28 -0500 [Wes Turner]
| | | | | BLD: bootstrap_dotfiles.sh: static path to VIRTUALENVWRAPPER_SH
| | | | * | aa0ed21 2014-05-07 23:28:09 -0500 [Wes Turner]
| | | | | TST: Read dotfiles package requirements, mock find_package_data, fail silently when neith
| | | | * | a7c890d 2014-05-07 22:55:56 -0500 [Wes Turner]
| | | | | Add bashmarks from https://github.com/huyng/bashmarks
| | | | * | 997b097 2014-05-07 22:55:31 -0500 [Wes Turner]
| | | | | BLD,TST,DOC,ENH: Settings, Makefile, setup.py, i3, bootstrap.sh script
| | | | * | cc05d24 2014-05-06 22:16:56 -0500 [Wes Turner]
| | | | | BLD: Update requirements/
| | | | * | d4be6de 2014-05-06 22:16:18 -0500 [Wes Turner]
| | | | | CLN: Update repos.py: formatting
| | | | * | f08f6e3 2014-05-05 15:10:15 -0500 [Wes Turner]
| | | | | Add edit command to Makefile
| | | | * | 043037f 2014-05-03 10:08:39 -0500 [Wes Turner]
| | | | | Updated i3config: structure, docstrings, keypad, shortcuts
| | | | * | 8alca2a 2014-04-22 02:11:15 -0500 [Wes Turner]
| | | | | Update repos.py: removed logging statement (in git submodule_report logic caught up in fla
| | | | * | 5037cd2 2014-04-22 02:07:14 -0500 [Wes Turner]
| | | | | Update repos.py: check report type; str_report
| | | | * | 8af24ef 2014-04-22 02:05:45 -0500 [Wes Turner]
| | | | | Update repos.py: flake8
| | | | * | 915d995 2014-04-11 00:24:36 -0500 [Wes Turner]
| | | | | Updated ipython_config.py: Python 3 compatibility
| | | | * | 71ae64b 2014-04-11 00:23:45 -0500 [Wes Turner]
| | | | | Updated .bashrc.venv.sh: PIP_REQUIRE_VIRTUALENV=false, VIRTUALENVWRAPPER_SCRIPT
| | | | * | 436a11d 2014-04-11 00:22:39 -0500 [Wes Turner]
| | | | | Updated /home/wturner/workspace/.virtualenvs/warehouse/bin:/home/wturner/.pyenv/shims:/h
| | | | * | 0f61291 2014-02-20 21:34:17 -0600 [Wes Turner]

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| | | | | Added setup_chromium.sh
| | | | * | 98f8c5f 2014-01-23 01:54:35 -0600 [Wes Turner]
| | | | | Added setup_pyenv.sh
| | | | * | 66798ce 2014-01-22 20:17:14 -0600 [Wes Turner]
| | | | | Added .muttrc
| | | | * | b52a878 2013-12-04 01:57:19 -0600 [Wes Turner]
| | | | | Added setup_setuptools.sh script
| | | | * | da62fa5 2013-12-04 01:57:02 -0600 [Wes Turner]
| | | | | Added .gitconfig from http://documentup.com/skwp/git-workflows-book#chapter-6-sneaking-g
| | | | * | b030034 2013-12-03 08:55:12 -0600 [Wes Turner]
| | | | | Updated setup_*.sh (chmod +x)
| | | | * | 90b81be 2013-12-03 08:54:24 -0600 [Wes Turner]
| | | | | Added setup_ccleaner.sh
| | | | * | ad0bc1e 2013-12-03 08:54:11 -0600 [Wes Turner]
| | | | | Added setup_adobereader.sh
| | | | * | 5242287 2013-12-03 08:53:41 -0600 [Wes Turner]
| | | | | Added setup_vlc.sh
| | | | * | fba145b 2013-12-03 08:53:28 -0600 [Wes Turner]
| | | | | Added setup_chrome.sh
| | | | * | 264f470 2013-12-03 08:53:14 -0600 [Wes Turner]
| | | | | Added setup_firefox.sh
| | | | * | 7154227 2013-12-03 08:53:01 -0600 [Wes Turner]
| | | | | Added setup_macvim.sh
| | | | * | 8932980 2013-12-03 07:23:04 -0600 [Wes Turner]
| | | | | Updated setup_f.lux.sh for OSX
| | | | * | 22eba20 2013-12-03 06:59:47 -0600 [Wes Turner]
| | | | | Added chsh -s /usr/local/bin/bash for bash4 on OSX
| | | | * | f9eb03b 2013-12-03 06:56:48 -0600 [Wes Turner]
| | | | | Added setup_mavericks_python.sh
| | | | * | 507e56a 2013-12-03 06:52:24 -0600 [Wes Turner]
| | | | | Added setup_brew and brew.list
| | | | * | ad94764 2013-12-03 06:20:27 -0600 [Wes Turner]
| | | | | Updated .bashrc.venv.sh: don't source screensaver.sh on OSX
| | | | * | 277e80b 2013-12-03 06:16:42 -0600 [Wes Turner]
| | | | | Added setup_powerline_fonts.sh from westurner/dotvim
| | | | * | f37c917 2013-12-03 06:12:11 -0600 [Wes Turner]
| | | | | Added etc/terminal/profile-Homebrew-mod.terminal
| | | | * | aec50d2 2013-12-03 05:56:57 -0600 [Wes Turner]
| | | | | \ \ Merged aliases for hg and BSD ls
| | | | * | 46c6f64 2013-12-03 00:16:13 -0600 [Wes Turner]
| | | | | Updated .bashrv.venv.sh: added hgd and hgdl aliases for hg diff [|less]
| | | | * | 4ea468c 2013-12-03 00:14:23 -0600 [Wes Turner]
| | | | | Updated .bashrv.venv.sh: added osx ls aliases (-G for color)
| | | | * | 18e441d 2013-12-03 03:16:03 -0600 [Wes Turner]
| | | | | / / Updated ipython_config.py: fixed single-quotes in cdhelp function
| | | | * | 5ffd724 2013-12-02 23:59:14 -0600 [Wes Turner]
| | | | | Added requirements/, updated pavement.py: requirements to pip requirements.txt files
| | | | * | 26f0875 2013-12-02 23:46:47 -0600 [Wes Turner]
| | | | | \ \ Merged with 378 (declare -> export)
| | | | * | d726dc3 2013-12-02 23:18:56 -0600 [Wes Turner]
| | | | | Updated ipython_config.py: declare [-g]rx -> export and removed extra call to _setup_e
| | | | * | 50f8908 2013-12-02 23:18:20 -0600 [Wes Turner]
| | | | | Updated .bashrc.venv.sh: declare -rx -> export
| | | | * | 209eeda 2013-12-02 21:40:07 -0600 [Wes Turner]
| | | | | Commented out try/except import sympyprinting
| | | | * | df6f568 2013-12-02 20:21:58 -0600 [Wes Turner]
| | | | | Updated .hgignore: added etc/vim
| | | | * | 5bfd4fd 2013-12-02 20:19:05 -0600 [Wes Turner]

```

```

| | | | | Added scripts/setup_bashdb.sh
| | | | * | b839e06 2013-12-02 19:44:12 -0600 [Wes Turner]
| | | | | Added etc/elinks.conf
| | | | * | 83da9ee 2013-12-02 19:43:11 -0600 [Wes Turner]
| | | | | Updated screensaver.sh: i3lock forks (and works with __suspend_to_ram)
| | | | * | 4dc4c48 2013-11-29 08:07:36 -0600 [Wes Turner]
| | | | | Always xlock (i3lock = intelligence)
| | | | * | 47a78c7 2013-11-29 08:07:18 -0600 [Wes Turner]
| | | | | Added .xinitrc and _install_screensaver function
| | | | * | 21e9ce0 2013-11-29 06:27:21 -0600 [Wes Turner]
| | | | | Updated twitter-add_tweet_link.js to point to https://twitter.com/intent/tweet
| | | | * | c847117 2013-11-29 06:26:42 -0600 [Wes Turner]
| | | | | Moved twitter-add_share_link.js to twitter-add_tweet_link.js
| | | | * | f7adede 2013-11-29 06:22:26 -0600 [Wes Turner]
| | | | | Added twitter-add_share_link.js to css/ folder
| | | | * | 4d3468c 2013-11-29 06:01:17 -0600 [Wes Turner]
| | | | | Added twitter-hide_sidebar.css
| | | | * | b1e0504 2013-11-29 06:01:03 -0600 [Wes Turner]
| | | | | Added gmail-hide_sidebar.css
| | | | * | ba085ee 2013-11-29 04:55:46 -0600 [Wes Turner]
| | | | | Updated ls aliases and check for MVIMBIN. TODO: set a more generic variable for OSX
| | | | * | d6017a0 2013-11-29 04:51:18 -0600 [Wes Turner]
| | | | | +Shift+b launches x-www-browser
| | | | * | 6319880 2013-11-29 00:47:01 -0600 [Wes Turner]
| | | | | Added listpath.sh
| | | | * | 3687cee 2013-11-29 00:45:00 -0600 [Wes Turner]
| | | | | Added nowireless.sh dbus script
| | | | * | f5a6534 2013-11-29 00:44:43 -0600 [Wes Turner]
| | | | | Added pianobar_install.sh
| | | | * | 3f2e64b 2013-11-29 00:43:49 -0600 [Wes Turner]
| | | | | Added setup_f.lux.sh
| | | | * | 8824cb1 2013-11-29 00:42:53 -0600 [Wes Turner]
| | | | | Added screensaver configuration
| | | | * | e19002b 2013-11-11 14:37:14 -0600 [Wes Turner]
| | | | | \ \ \ Rebased changes for OSX
| | | | * \ e444f54 2013-11-11 14:22:42 -0600 [Wes Turner]
| | | | | \ \ \ Merged with tip
| | | | | / / /
| | | | | / / |
| | | | * | eaafc80 2013-11-11 14:21:00 -0600 [Wes Turner]
| | | | | Updated .bashrc.venv.sh for OSX
| | | | * | 220b1be 2013-11-07 12:49:47 -0600 [Wes Turner]
| | | | | Added CLICOLOR=true
| | | | * | d3b8a29 2013-11-07 12:49:28 -0600 [Wes Turner]
| | | | | Updated .bashrc.venv.sh: Fixed ls alias w/ CHANGELOG.rst Makefile README.rst bootstrap
| | | | * | fe87289 2013-11-07 12:48:08 -0600 [Wes Turner]
| | | | | Updated usrlog.sh: Fixed variable declaration syntax
| | | | * | 1b010d3 2013-10-20 17:10:30 -0500 [Wes Turner]
| | | | | osx: `declare -gx` to `declare -rx`
| | | | * | d72aa64 2013-10-20 17:07:14 -0500 [Wes Turner]
| | | | | osx: `declare -gx` to `declare -rx`
| | | | * | 39dff81 2013-10-20 16:33:07 -0500 [Wes Turner]
| | | | | Added find command variation for Darwin
| | | | * | 6ce935e 2014-05-12 19:21:18 -0500 [Wes Turner]
| | | | | DOC: generate docs/dotvim_conf.rst with scripts/dotfiles-vim.sh (fixes #2)
| | | | * | cd8f933 2014-05-12 19:06:48 -0500 [Wes Turner]
| | | | | DOC: add gh, bb, rtd links and update headers in README.rst; bootstrap_dotfiles.sh
| | | | * | b58658f 2014-05-12 18:48:28 -0500 [Wes Turner]

```



```
| | | | | | DOC,BUG: Generate dotvim usage docs with make docs_dotvim
```

```
| | * | | | cfa85b4 2014-05-12 17:36:43 -0500 [Wes Turner]
```

```
| | | | | | DOC: README.rst: remove .. contents directive
```

```
| | * | | | 8fe542b 2014-05-21 11:21:47 -0500 [Wes Turner]
```

```
| | | | | | CLN,DOC: bootstrap_dotfiles.sh docstrings, cleanup
```

```
| | * | | | 32dc207 2014-05-21 11:21:12 -0500 [Wes Turner]
```

```
| | | | | | CLN: remove python-dateutil requires (pyrpo)
```

```
| | * | | | 2616130 2014-05-21 10:57:25 -0500 [Wes Turner]
```

```
| | | | | | ENH: update .hgrc: add pager extension (/usr/bin/less -r)
```

```
| * | | | | e28blal 2014-05-12 03:47:53 -0500 [Wes Turner]
```

```
| | / / / / / DOC: remote contents from README.rst
```

```
| | / | | | |
```

```
| * | | | | cb49100 2014-05-12 03:39:40 -0500 [Wes Turner]
```

```
| | | | | | BUG: typos and syntax errors in etc/mercurial/debug.py
```

```
| * | | | | cd53592 2014-05-12 03:27:46 -0500 [Wes Turner]
```

```
| | | | | | BLD: Makefile, tox.ini, travis.yaml
```

```
| * | | | | 60dc416 2014-05-12 03:27:33 -0500 [Wes Turner]
```

```
| | | | | | CLN: add docs/build and docs/_build to .hgignore
```

```
| * | | | | 952e6bb 2014-05-12 03:26:58 -0500 [Wes Turner]
```

```
| | | | | | DOC: changelog section underline
```

```
| * | | | | 792a014 2014-05-12 03:26:23 -0500 [Wes Turner]
```

```
| | | | | | DOC: README.rst content moved into actual documentation
```

```
| * | | | | dlb0b62 2014-05-12 03:25:50 -0500 [Wes Turner]
```

```
| | | | | | DOC: fix link typo
```

```
| * | | | | 7cd5f8d 2014-05-12 03:24:58 -0500 [Wes Turner]
```

```
| | | | | | BLD: bootstrap_dotfiles.sh, PIP_INSTALL --user workarounds, cleanup
```

```
| * | | | | de3e431 2014-05-12 03:13:05 -0500 [Wes Turner]
```

```
| | | | | | DOC: pdating docs with full Makefile and conf.py from https://github.com/v
```

```
| * | | | | 7624bd4 2014-05-12 00:28:12 -0500 [Wes Turner]
```

```
| | | | | | BLD: Add version constant in src/dotfiles/__init__.py
```

```
| * | | | | bb5cda0 2014-05-12 00:26:49 -0500 [Wes Turner]
```

```
| | | | | | BUG: add -h switch to bootstrap_dotfiles; remove set -x
```

```
| * | | | | 621c353 2014-05-11 16:26:27 -0500 [Wes Turner]
```

```
| | | | | | ENH: Update .hgrc: add bb+git+ssh URL prefix
```

```
| * | | | | d297ace 2014-05-11 16:26:24 -0500 [Wes Turner]
```

```
| | | | | | CLN: Remove extraneous .pythonrc readline
```

```
| * | | | | a59a5a7 2014-05-11 16:26:23 -0500 [Wes Turner]
```

```
| | | | | | CLN: .pydistutils.cfg: move [paver] section below [easy_install] section
```

```
| * | | | | a44d3ad 2014-05-11 16:12:34 -0500 [Wes Turner]
```

```
| | | | | | BUG: add if __name__ == "__main__" to scripts/setup_mathjax.py
```

```
| * | | | | 95b16e9 2014-05-11 16:12:07 -0500 [Wes Turner]
```

```
| | | | | | BUG: allow None match in setup.py:find_closest_repository
```

```
| * | | | | 64ca256 2014-05-11 16:11:22 -0500 [Wes Turner]
```

```
| | | | | | BLD: Update Makefile: Usage, install_user, upgrade_user, add install to al
```

```
| * | | | | 8cfe208 2014-05-11 16:09:58 -0500 [Wes Turner]
```

```
| | | | | | BUG: fix relative path in scripts/pipls.py
```

```
| * | | | | 7c9f084 2014-05-11 16:09:36 -0500 [Wes Turner]
```

```
| | | | | | ENH: Update .hgrc: Add aliases, shelve and pager extensions, [pager] ignor
```

```
| * | | | | dlfl8c8 2014-05-11 16:08:39 -0500 [Wes Turner]
```

```
| | | | | | BUG: Update sys.path w/ dist-packages so 'import apt' works
```

```
| * | | | | b473397 2014-05-11 16:08:02 -0500 [Wes Turner]
```

```
| | | | | | BLD: Add pyinotify to requirements
```

```
| * | | | | d5a6835 2014-05-11 16:07:34 -0500 [Wes Turner]
```

```
| | | | | | BLD,TST: Add tox.ini
```

```
| * | | | | 6d412cb 2014-05-11 16:06:23 -0500 [Wes Turner]
```

```
| | | | | | CLN: Update .hgignore
```

```
| * | | | | f07d414 2014-05-11 16:05:51 -0500 [Wes Turner]
```

```
| | | | | | BLD: bashrc config into sequenced \d\d-bashrc.<name>.sh files
```

```

| * | | | | 21a1d6c 2014-05-11 10:58:30 -0500 [Wes Turner]
| | | | | CLN: remove scripts/listpath.sh
| * | | | | 0d2018c 2014-05-11 10:57:10 -0500 [Wes Turner]
| | | | | CLN,TST: Move from src/dotfiles/*.py to scripts/*.py ; update tests
| * | | | | 802d5ac 2014-05-11 07:16:49 -0500 [Wes Turner]
| | | | | ENH: Add tmuxp YAML config: etc/tmux/3pane.yaml
| * | | | | c9bee16 2014-05-10 16:23:53 -0500 [Wes Turner]
| | | | | CLN: Makefile: move install and upgrade to top of file
| * | | | | 6518e93 2014-05-10 12:31:52 -0500 [Wes Turner]
| | | | | ENH: .i3/config: <super> <Right/Left> to focus next/previous workspace
| * | | | | abc5fe9 2014-05-10 12:29:18 -0500 [Wes Turner]
| | | | | CLN: .i3/config add #$filebrowser nautilus comment; style
| * | | | | 08ceb61 2014-05-10 12:26:55 -0500 [Wes Turner]
| | | | | ENH: set i3 font to DejaVu Sans Mono 12
| * | | | | f88e5d2 2014-05-09 20:46:59 -0500 [Wes Turner]
| | \ \ \ \ \ Merge: BLD,TST,ENH get_salt_sources.sh, compare_installed, autorebuild, setup_ambian
| | / / / / /
| | * | | | | a7e5e3b 2014-05-09 17:55:43 -0500 [Wes Turner]
| | | | | ENH: setup_ambiance_radiance_themes.sh
| | * | | | | 0480c9c 2014-05-09 17:53:29 -0500 [Wes Turner]
| | | | | BLD: get_salt_sources.sh (see repos.py -r sh)
| | * | | | | 1994ca7 2014-05-09 17:53:29 -0500 [Wes Turner]
| | | | | TST: compare_installed.py: compare package sets
| | * | | | | bee0c83 2014-05-09 17:53:29 -0500 [Wes Turner]
| | | | | BLD: add autorebuild with Pyinotify
| * | | | | d40a60f 2014-05-09 20:43:32 -0500 [Wes Turner]
| | | | | CLN: Move .bashrc.* to ./etc/bash
| * | | | | 33670e9 2014-05-09 20:43:32 -0500 [Wes Turner]
| | | | | CLN: split bash files into separate files
| * | | | | c503538 2014-05-09 20:43:18 -0500 [Wes Turner]
| | | | | BUG: Rename screensaver.sh -> xlck.sh; getopts parsing, comments
| * | | | | e0a943a 2014-05-09 20:32:03 -0500 [Wes Turner]
| | | | | CLN: moved settings from .bashrc -> .bashrc.venv.sh
| * | | | | 9a9dbe2 2014-05-09 20:30:53 -0500 [Wes Turner]
| | | | | BUG: .pythonrc IPython upgrade
| * | | | | e56a860 2014-05-09 20:29:59 -0500 [Wes Turner]
| | | | | CLN: xlck.sh namespacing
| * | | | | 86b6401 2014-05-09 20:29:06 -0500 [Wes Turner]
| | | | | ENH,DOC: Add tmuxp to requirements/requirements-suggests.txt; docs links
| * | | | | fbb5926 2014-05-09 20:29:06 -0500 [Wes Turner]
| | / / / / / DOC: Update README.rst: installation
| * | | | | dbf3ec8 2014-05-08 07:15:49 -0500 [Wes Turner]
| | | | | BLD: Add symlink_mimeapps to bootstrap_dotfiles.sh
| * | | | | 9141c03 2014-05-08 07:15:23 -0500 [Wes Turner]
| | | | | DOC: Update README.rst: bootstrap_dotfiles.sh link, updates
| * | | | | 0e79ffb 2014-05-08 06:39:19 -0500 [Wes Turner]
| | | | | Add .ropeproject/ to .hgignore
| * | | | | 27ae455 2014-05-08 06:38:41 -0500 [Wes Turner]
| | | | | BUG: Optimizpath.py stdout/stderr redirection
| * | | | | 2804d05 2014-05-08 06:37:57 -0500 [Wes Turner]
| | | | | BLD: Create ${HOME} directories for .config, .pip, and ipython (venv)
| * | | | | 3508b9e 2014-05-08 06:13:08 -0500 [Wes Turner]
| | | | | BLD: Update bootstrap_dotfiles.sh: symlinks, getopt
| * | | | | c008ad6 2014-05-08 06:11:43 -0500 [Wes Turner]
| | | | | BLD: Add requirements.txt and requirements-all.txt
| * | | | | 9bdeb5b 2014-05-08 06:10:51 -0500 [Wes Turner]
| | | | | ENH: Add sarge to requirements-suggests.txt
| * | | | | 2891dc3 2014-05-08 06:10:24 -0500 [Wes Turner]

```

```

| | | | | BLD: Makefile install, clean, upgrade, pip_install_requirements
| * | | | | 9b76028 2014-05-08 05:44:44 -0500 [Wes Turner]
| | | | | ENH,BUG: screensaver.sh: * add support for getopt options * make xset conditional on $DIS
| * | | | | 61207b0 2014-05-08 05:43:17 -0500 [Wes Turner]
| | | | | ENH: i3 config: Add screensaver launch on start
| * | | | | c1d0d77 2014-05-08 05:42:35 -0500 [Wes Turner]
| | | | | BLD: set PYENV_ROOT from $HOME, set _ANACONDA_ROOT
| * | | | | eeea9fc 2014-05-08 00:08:27 -0500 [Wes Turner]
| | | | | BLD: Auto-symlink and backup .bashrc and .bashrc.venv.sh
| * | | | | 03b5b53 2014-05-07 23:34:28 -0500 [Wes Turner]
| | | | | BLD: bootstrap_dotfiles.sh: static path to VIRTUALENVWRAPPER_SH
| * | | | | 7e82250 2014-05-07 23:28:09 -0500 [Wes Turner]
| | | | | TST: Read dotfiles package requirements, mock find_package_data, fail silently when neith
| * | | | | 41840af 2014-05-07 22:55:56 -0500 [Wes Turner]
| | | | | Add bashmarks from https://github.com/huyng/bashmarks
| * | | | | 1517805 2014-05-07 22:55:31 -0500 [Wes Turner]
| | | | | BLD,TST,DOC,ENH: Settings, Makefile, setup.py, i3, bootstrap.sh script
| * | | | | 45ec6db 2014-05-06 22:16:56 -0500 [Wes Turner]
| | | | | BLD: Update requirements/
| * | | | | 7eb0f58 2014-05-06 22:16:18 -0500 [Wes Turner]
| | | | | CLN: Update repos.py: formatting
| * | | | | 2a44eae 2014-05-05 15:10:15 -0500 [Wes Turner]
| | | | | Add edit command to Makefile
| * | | | | a78d21c 2014-05-03 10:08:39 -0500 [Wes Turner]
| | | | | Updated i3config: structure, docstrings, keypad, shortcuts
| * | | | | 6e6488a 2014-04-22 02:11:15 -0500 [Wes Turner]
| | | | | Update repos.py: removed logging statement (in git submodule_report logic caught up in fl
| * | | | | 13b86c9 2014-04-22 02:07:14 -0500 [Wes Turner]
| | | | | Update repos.py: check report type; str_report
| * | | | | a3ec460 2014-04-22 02:05:45 -0500 [Wes Turner]
| | | | | Update repos.py: flake8
| * | | | | 7187c6b 2014-04-11 00:24:36 -0500 [Wes Turner]
| | | | | Updated ipython_config.py: Python 3 compatibility
| * | | | | 3e2148a 2014-04-11 00:23:45 -0500 [Wes Turner]
| | | | | Updated .bashrc.venv.sh: PIP_REQUIRE_VIRTUALENV=false, VIRTUALENVWRAPPER_SCRIPT
| * | | | | dcc4632 2014-04-11 00:22:39 -0500 [Wes Turner]
| | | | | Updated /home/wturner/workspace/.virtualenvs/warehouse/bin:/home/wturner/.pyenv/shims:/ho
| * | | | | a684f24 2014-02-20 21:34:17 -0600 [Wes Turner]
| | | | | Added setup_chromium.sh
| * | | | | 1628182 2014-02-08 20:01:37 -0600 [Wes Turner]
| \ \ \ \ \ Merged .muttrc and setup_pyenv.sh
| / / / / /
| * | | | | 90beff3 2014-01-23 01:54:35 -0600 [Wes Turner]
| | | | | Added setup_pyenv.sh
| * | | | | 8066638 2014-01-22 20:17:14 -0600 [Wes Turner]
| | | | | Added .muttrc
| * | | | | 6e2cf3c 2014-02-08 20:01:08 -0600 [Wes Turner]
| | | | | Added anaconda to $PATH
| * | | | | c7b21e3 2014-02-08 20:00:12 -0600 [Wes Turner]
| | | | | Commented out default IPython in .pythonrc
| * | | | | 623502c 2014-02-08 19:59:39 -0600 [Wes Turner]
| / / / / / Added KP_N keys
| * | | | | 2f441df 2013-12-04 01:57:19 -0600 [Wes Turner]
| | | | | Added setup_setuptools.sh script
| * | | | | 60035a8 2013-12-04 01:57:02 -0600 [Wes Turner]
| | | | | Added .gitconfig from http://documentup.com/skwp/git-workflows-book#chapter-6-sneaking-git-
| * | | | | 92dcecf (origin/osx_latest) 2013-12-03 08:55:12 -0600 [Wes Turner]
| | | | | Updated setup_*.sh (chmod +x)

```

```

* | | | | 08525cf 2013-12-03 08:54:24 -0600 [Wes Turner]
| | | | Added setup_ccleaner.sh
* | | | | 7658362 2013-12-03 08:54:11 -0600 [Wes Turner]
| | | | Added setup_adobereader.sh
* | | | | 9bdf406 2013-12-03 08:53:41 -0600 [Wes Turner]
| | | | Added setup_vlc.sh
* | | | | e9dfb1c 2013-12-03 08:53:28 -0600 [Wes Turner]
| | | | Added setup_chrome.sh
* | | | | ac6f862 2013-12-03 08:53:14 -0600 [Wes Turner]
| | | | Added setup_firefox.sh
* | | | | 87618bf 2013-12-03 08:53:01 -0600 [Wes Turner]
| | | | Added setup_macvim.sh
* | | | | f015e28 2013-12-03 07:23:04 -0600 [Wes Turner]
| | | | Updated setup_f.lux.sh for OSX
* | | | | 9675732 2013-12-03 06:59:47 -0600 [Wes Turner]
| | | | Added chsh -s /usr/local/bin/bash for bash4 on OSX
* | | | | c2618ba 2013-12-03 06:56:48 -0600 [Wes Turner]
| | | | Added setup_mavericks_python.sh
* | | | | 523e296 2013-12-03 06:52:24 -0600 [Wes Turner]
| | | | Added setup_brew and brew.list
* | | | | 51110e1 2013-12-03 06:20:27 -0600 [Wes Turner]
| | | | Updated .bashrc.venv.sh: don't source screensaver.sh on OSX
* | | | | 6b61d18 2013-12-03 06:16:42 -0600 [Wes Turner]
| | | | Added setup_powerline_fonts.sh from westurner/dotvim
* | | | | b39ab2a 2013-12-03 06:12:11 -0600 [Wes Turner]
| | | | Added etc/terminal/profile-Homebrew-mod.terminal
* | | | | a2f8b97 2013-12-03 05:56:57 -0600 [Wes Turner]
| \ \ \ \ \ Merged aliases for hg and BSD ls
| * | | | | 431cbad 2013-12-03 00:16:13 -0600 [Wes Turner]
| | | | | Updated .bashrv.venv.sh: added hgd and hgdl aliases for hg diff [|less]
| * | | | | e19543e 2013-12-03 00:14:23 -0600 [Wes Turner]
| | | | | Updated .bashrv.venv.sh: added osx ls aliases (-G for color)
* | | | | | 20cbd86 2013-12-03 03:16:03 -0600 [Wes Turner]
| / / / / / Updated ipython_config.py: fixed single-quotes in cdhelp function
* | | | | fa59160 2013-12-02 23:59:14 -0600 [Wes Turner]
| | | | | Added requirements/, updated pavement.py: requirements to pip requirements.txt files
* | | | | 70a1b2e 2013-12-02 23:46:47 -0600 [Wes Turner]
| \ \ \ \ \ Merged with 378 (declare -> export)
| | _|_|_|/
| /| | | |
| * | | | | fad02f3 2013-12-02 23:18:56 -0600 [Wes Turner]
| | | | | Updated ipython_config.py: declare [-g]rx -> export and removed extra call to _setup_editor
| * | | | | dea9055 2013-12-02 23:18:20 -0600 [Wes Turner]
| | | | | Updated .bashrc.venv.sh: declare -rx -> export
| * | | | | 05dcef9 2013-12-02 21:40:07 -0600 [Wes Turner]
| | | | | Commented out try/except import sympypainting
| * | | | | 32f8a21 2013-12-02 20:21:58 -0600 [Wes Turner]
| | | | | Updated .hgignore: added etc/vim
| * | | | | 52d0e0b 2013-12-02 20:19:05 -0600 [Wes Turner]
| | | | | Added scripts/setup_bashdb.sh
| * | | | | a73940b 2013-12-02 19:44:12 -0600 [Wes Turner]
| | | | | Added etc/elinks.conf
| * | | | | 4068d03 2013-12-02 19:43:11 -0600 [Wes Turner]
| | | | | Updated screensaver.sh: i3lock forks (and works with _suspend_to_ram)
| * | | | | 19e9506 2013-11-29 08:07:36 -0600 [Wes Turner]
| | | | | Always xlock (i3lock = intelligence)
| * | | | | c182b0a 2013-11-29 08:07:18 -0600 [Wes Turner]
| | | | | Added .xinitrc and _install_screensaver function

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| * | | | 568bbe3 2013-11-29 06:27:21 -0600 [Wes Turner]
| | | | Updated twitter-add_tweet_link.js to point to https://twitter.com/intent/tweet
| * | | | d906086 2013-11-29 06:26:42 -0600 [Wes Turner]
| | | | Moved twitter-add_share_link.js to twitter-add_tweet_link.js
| * | | | cd4d765 2013-11-29 06:22:26 -0600 [Wes Turner]
| | | | Added twitter-add_share_link.js to css/ folder
| * | | | c3381e0 2013-11-29 06:01:17 -0600 [Wes Turner]
| | | | Added twitter-hide_sidebar.css
| * | | | f916a31 2013-11-29 06:01:03 -0600 [Wes Turner]
| | | | Added gmail-hide_sidebar.css
| * | | | a474f5a 2013-11-29 04:55:46 -0600 [Wes Turner]
| | | | Updated ls aliases and check for MVIMBIN. TODO: set a more generic variable for OSX
| * | | | c24cb17 2013-11-29 04:51:18 -0600 [Wes Turner]
| | | | +Shift+b launches x-www-browser
| * | | | dd618e2 2013-11-29 00:47:01 -0600 [Wes Turner]
| | | | Added listpath.sh
| * | | | 1bc2dfc 2013-11-29 00:45:00 -0600 [Wes Turner]
| | | | Added nowireless.sh dbus script
| * | | | b0ce560 2013-11-29 00:44:43 -0600 [Wes Turner]
| | | | Added pianobar_install.sh
| * | | | 63effc0 2013-11-29 00:43:49 -0600 [Wes Turner]
| | | | Added setup_f.lux.sh
| * | | | e6985e9 2013-11-29 00:42:53 -0600 [Wes Turner]
| | / / / Added screensaver configuration
| * | | | 9d2061b 2013-11-11 14:37:14 -0600 [Wes Turner]
| | \ \ \ Rebased changes for OSX
| | / / /
| | / | |
| * | | | 3ba7dec 2013-11-10 09:59:50 -0600 [Wes Turner]
| | \ \ \ Merged heads
| | * | | ce31fd1 2013-11-10 09:58:03 -0600 [Wes Turner]
| | | | Added gtkrc files
| | * | | 0a628ba 2013-09-30 08:48:53 -0500 [Wes Turner]
| | | | Updated i3wm configuration
| | * | | ccd7516 2013-08-18 21:25:25 -0500 [Wes Turner]
| | | | Updated PyPi mirror uri in pip.conf, .pydistutils.cfg, and .hgrc
| | * | | 549edb0 2013-08-18 21:23:04 -0500 [Wes Turner]
| | | | Added i3status.cfg from man i3status
| | * | | fee37e9 2013-08-18 21:05:50 -0500 [Wes Turner]
| | | | Added default .i3/config (<Alt>)
| * | | | 28c6fb8 2013-09-04 00:51:04 -0500 [Wes Turner]
| | / / / Delete MONACO.TTF
| * | | | 4ab71bc 2013-04-17 05:33:40 -0500 [Wes Turner]
| | | | Updated ipython_config.py (venv): Made executable
| * | | | fd462ba 2013-04-17 05:33:13 -0500 [Wes Turner]
| | | | Updated etc/.noserc: progressive-editor=e
| * | | | 64d51ee 2013-04-17 05:19:14 -0500 [Wes Turner]
| | / / Updated .hgrc: Added mercurial aliases
| | / | |
| * | | eeaa433 2013-01-16 19:34:38 -0600 [Wes Turner]
| | | Added etc/compiz/colorfilters
| * | | ccc80e4 2013-01-16 19:34:38 -0600 [Wes Turner]
| | | Updated .hgrc: ui.language = en
| * | | 90b1d45 2013-01-16 19:34:38 -0600 [Wes Turner]
| | | Updated .hgrc: removing gvindiff settings, adding ui.language = en
| * | | 8b06f53 2013-01-16 19:34:38 -0600 [Wes Turner]
| | | Updated .hgrc: Added a gist:// URL scheme
| * | | c62b2e7 2013-01-16 19:34:38 -0600 [Wes Turner]

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| | | Updated pavement.py: testing_extras: PyTest, tox, ...
| * | 32c6143 2013-01-16 19:34:38 -0600 [Wes Turner]
| | | Added etc/.sdirs: bashmarks configuration
| * | cb8d92d 2013-01-16 19:34:38 -0600 [Wes Turner]
| | | Updated .usrlog: Partial ZSH support: NOP 'shopt -s histappend'
| * | f5ec95b 2013-01-16 19:34:38 -0600 [Wes Turner]
| | | Updated .bashrc.venv.sh: $EDITOR configuration, documentation
| * | 0fd03c0 2013-01-16 19:34:38 -0600 [Wes Turner]
| | | Updated .bashrc.venv.sh: sudo unumask
| * | 91df942 2013-01-16 19:34:38 -0600 [Wes Turner]
| | | Updated .bashrc.venv.sh: __SRC, build_docs, PROJECT_HOME, VIRTUALENVWRAPPER_*
| * | 73d2b9e 2013-01-16 19:34:38 -0600 [Wes Turner]
| | | Updated ipython_config.py: venv: alias *_Make* instead of *_make*
| * | 5fe6ede 2013-01-16 19:34:38 -0600 [Wes Turner]
| | | Updated ipython_config.py: venv: gvim --remote-tab-silent
| * | 5a2aa67 2013-01-16 19:34:38 -0600 [Wes Turner]
| | | Updated ipython_config.py: venv: _EDIT_ variable for gvim configuration
| * | 2e6acb1 2013-01-16 19:34:38 -0600 [Wes Turner]
| | | Updated repos.py: handle URL schemes
| * | b2b9e0d 2013-01-16 19:34:38 -0600 [Wes Turner]
| | | Updated repos.py: VCS Repository Reports
| * | 8ab0b50 2013-01-16 19:34:38 -0600 [Wes Turner]
| | | Updated repos.py: Added *thg* repo xml report type,
| * | 41275b5 2013-01-16 19:34:38 -0600 [Wes Turner]
| | | Added etc/mercurial: added .py and .sh hg event hooks and a README.rst
| * | 1cb1d16 2013-01-16 19:34:38 -0600 [Wes Turner]
| | | Updated pyline.py: optparse documentation
| * | 62bf6dc 2013-01-16 19:34:38 -0600 [Wes Turner]
| | | Updated setup.py: Added documentation
| * | 5f5d0e4 2013-01-16 19:34:38 -0600 [Wes Turner]
| | | Updated .hgignore: pip-requirements-autogen.txt
| * | 8473ea2 2013-01-16 19:34:38 -0600 [Wes Turner]
| | | Updated Makefile
| * | acbb07b 2013-01-16 19:34:38 -0600 [Wes Turner]
| | | Updated postactivate: _setup_editor
| * | a0c7410 2012-12-19 23:33:11 -0600 [Wes Turner]
| | | Added etc/virtualenvwrapper hooks * * * Updated .hgignore: virtualenvwrapper/hook.log
| * | b65d4e8 2012-12-16 23:31:35 -0600 [Wes Turner]
| | | Updated .bashrc.venv.sh: diff-dirs function
| * | bba4dd1 2012-12-16 22:20:26 -0600 [Wes Turner]
| | | Updated deb_search.py: expanded subprocess pattern
| * | c29b760 2012-12-16 20:28:02 -0600 [Wes Turner]
| | | Updated ..bashrc.venv.sh: Hg and HGclone commands (`sudo -i -g` --> segfault) Is this related
| * | 04bf648 2012-12-16 03:17:20 -0600 [Wes Turner]
| | | Added .gitconfig
| * | b1dcb8e 2012-12-16 03:15:01 -0600 [Wes Turner]
| | \ Merging in less_ function and setup_ipython_notebook_deb
| | * | d8192d1 2012-12-15 05:40:38 -0600 [Wes Turner]
| | | | Updated .bashrc.venv.sh: Added less_ function for less.vim
| | * | c6445a7 2012-12-15 05:18:11 -0600 [Wes Turner]
| | | | Added scripts/setup_ipython_notebook_deb.sh
| * | | 07bba7e 2012-12-16 03:13:07 -0600 [Wes Turner]
| | | | Added .noserc
| * | | 43cc908 2012-12-16 03:12:27 -0600 [Wes Turner]
| | | | Added .screenrc
| * | | b260b32 2012-12-16 03:12:15 -0600 [Wes Turner]
| | | | Updated venv: EDITOR, IPythonWidget.editor, aliases: _tr, _nose
| * | | af765cb 2012-12-14 12:07:57 -0600 [Wes Turner]

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| | | | TODO Updated README.rst: moving "TODO: build repo tags
| * | | 5cb74ed 2012-12-14 12:00:37 -0600 [Wes Turner]
| | | | Updated .hgrc: Monaco font in thg
| * | | f5c67b0 2012-12-14 11:55:34 -0600 [Wes Turner]
| | / / Added updated compiz profiles
| * | 5436af2 2012-12-13 06:20:11 -0600 [Wes Turner]
| | | Updated README.rst: documentation links, formatting
| * | 3a6f83b 2012-12-13 02:29:31 -0600 [Wes Turner]
| | | Updated README: Headings, contents, syntax, removed grin --help output
| * | 122ebfb 2012-12-12 23:54:43 -0600 [Wes Turner]
| | | Added Venv: Virtualenv project configuration in ipython, bash, and JSON .bashrc: source $_bashrc
| * | fe989dc 2012-12-12 11:37:34 -0600 [Wes Turner]
| | | Updated .hgrc: Removing largefiles due to lack of hosting support
| * | d2ca28a 2012-12-12 11:37:34 -0600 [Wes Turner]
| | | Updated .pythonrc: Load readline if IPython support is not available
| * | 8c1966a 2012-12-12 11:37:34 -0600 [Wes Turner]
| | | Updated index_url and allow_hosts in .pydistutils.cfg and pip.conf
| * | ffb8df2 2012-12-12 11:37:34 -0600 [Wes Turner]
| | | Updated README.rst
| * | 9a40321 2012-12-12 11:37:34 -0600 [Wes Turner]
| | | Updated pipls.py: handling blank lines, adding logging
| * | eaa4ac4 2012-11-21 10:30:08 -0600 [Wes Turner]
| | | Updated .hgrc: hg configuration
| * | 5430978 2012-11-20 09:46:18 -0600 [Wes Turner]
| | | Updated polyline.py: Rewrote polyline.py Note: sorting seems to be broken
| * | 5d4efa0 2012-11-20 09:03:03 -0600 [Wes Turner]
| | \ \ Null-merge with css branch
| | * | 75095c7 2012-03-21 16:28:49 -0500 [Wes Turner]
| | | | Adding netbook fb styles for stylish
| | * | b1272a1 2012-03-21 16:28:01 -0500 [Wes Turner]
| | | | Adding rough .vimperatorrc
| * | | a51fcaa 2012-11-20 09:01:06 -0600 [Wes Turner]
| | | | Added setup_mathjax.py: IPython.external.mathjax.install_mathjax()
| * | | eedafcf 2012-11-20 09:01:06 -0600 [Wes Turner]
| | | | Added setup_scipy_deb.py: apt-get packages and pip install requirements
| * | | 55af363 2012-11-20 09:01:06 -0600 [Wes Turner]
| | | | Renamed ./src/scripts/ to ./scripts
| * | | 9e80659 2012-11-20 09:01:06 -0600 [Wes Turner]
| | | | Updated .bashrc.venv.sh: Documentation, ordering, grouping, _grin* commands, workon_project,
| * | | d356bb6 2012-11-20 09:01:06 -0600 [Wes Turner]
| | | | Added gittagstohgtags: read hg-git hg tags
| * | | f9ba0fe 2012-11-20 09:01:06 -0600 [Wes Turner]
| | | | Updated pavement.py: packages_to_install, install_requires, tests_require, extras_require: {
| * | | 960e955 2012-11-20 09:01:06 -0600 [Wes Turner]
| | | | Updated setup.py: fixed paver minilib sys.path.insert
| * | | 1ce4148 2012-11-20 09:01:06 -0600 [Wes Turner]
| | | | Fixed mactool.py: unmatched parenthesis syntax error
| * | | fa996ed 2012-11-20 09:01:06 -0600 [Wes Turner]
| | | | Updated dev-requirements.txt: Added development reqs to pip requirements file
| * | | 90792cd 2012-11-20 09:01:06 -0600 [Wes Turner]
| | | | Updated .hgrc: Adding code and wrd workspaces, title option for shell, Updated .hgrc: adding
| * | | a6753b3 2012-11-20 09:01:06 -0600 [Wes Turner]
| | | | Updated pydistutils.cfg and added etc/.pip/pip.conf: Local pypi index settings
| * | | 216a4af 2012-11-20 08:56:19 -0600 [Wes Turner]
| | | | Updated repos.py: Debugging, find optimization, opts help, TODO: add file output handling
| * | | 540eeal 2012-11-20 08:56:19 -0600 [Wes Turner]
| | | | Added etc/.vimperratorrc: from netbook branch
| * | | 22bac4c 2012-11-20 08:56:19 -0600 [Wes Turner]

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| | | Added etc/css/fb_netbook.css: css block for small screen display
| * | | 2197f1d 2012-11-20 08:56:19 -0600 [Wes Turner]
| | | Updated .hgignore: Added file patterns
| * | | a456ea5 2012-11-20 07:06:17 -0600 [Wes Turner]
| | | Updated pycut.py: Delimiter spelling
| * | | 0aa500a 2012-11-08 09:07:37 -0600 [Wes Turner]
| | \ \ \ Null-merge with bfde4815428a
| | * | | e45a3fb 2012-07-28 17:22:23 -0500 [Wes Turner]
| | | | [mq]: osx
| * | | | 4308498 2012-11-08 08:51:37 -0600 [Wes Turner]
| | | | Adding pippls.py console_script
| * | | | df6f959 2012-11-08 08:30:08 -0600 [Wes Turner]
| | | | Adding bashmarks_to_nerdtree.sh shell script
| * | | | c07070c 2012-11-08 08:21:25 -0600 [Wes Turner]
| | | | Updating .bashrc.venv.sh: Merging in MacVim compatibility
| * | | | c8b6e1c 2012-11-08 08:17:15 -0600 [Wes Turner]
| | | | Updating usrlog.sh: Merging in Darwin base64 compatibility
| * | | | 0653863 2012-11-08 08:08:54 -0600 [Wes Turner]
| | \ \ \ \ Null-merge with f340dbdaac11
| | * | | | cb73891 2012-10-15 19:39:41 -0500 [Wes Turner]
| | | | | Updating ipython_config.py: Adding autoreload, parametrizing pyver
| | * | | | 3a04c7b 2012-10-15 19:38:32 -0500 [Wes Turner]
| | | | | Upating .bashrc: Adding RVM to $PATH
| | * | | | 31ef478 2012-10-15 19:35:39 -0500 [Wes Turner]
| | | | | Updating .bashrc: less function, less/_less aliases
| | * | | | bd8a223 2012-10-15 19:34:51 -0500 [Wes Turner]
| | | / / / Updating .bashrc: sourcing bash_completion
| * | | | 7bb0edd 2012-11-08 08:05:50 -0600 [Wes Turner]
| | | | Adding compiz configurations
| * | | | 36532d8 2012-11-08 08:04:55 -0600 [Wes Turner]
| | | | Updating .pydistutils.cfg
| * | | | 350f3e4 2012-11-08 08:00:41 -0600 [Wes Turner]
| | | | Updating .hgrc
| * | | | 346b25b 2012-11-08 08:00:19 -0600 [Wes Turner]
| | | | Updating ipython_config.py
| * | | | 1182af8 2012-11-08 07:54:37 -0600 [Wes Turner]
| | | | Updating pavement.py: organizing package lists as extras_require entries
| * | | | de70a28 2012-11-08 07:50:42 -0600 [Wes Turner]
| | | | Updating usrlog.sh
| * | | | 717d20b 2012-11-08 07:46:40 -0600 [Wes Turner]
| | | | Factoring out of .bashrc to .bashrc.venv.sh and inlining scripts as bash functions
| * | | | 2258984 2012-11-08 07:45:33 -0600 [Wes Turner]
| | | | Adding .bashmarks.sh shell script
| * | | | 0fade61 2012-11-08 07:44:18 -0600 [Wes Turner]
| | | | Adding usrlog.py console_script
| * | | | c199288 2012-11-08 07:44:18 -0600 [Wes Turner]
| | | | Adding pyren.py console_script
| * | | | a5d50bd 2012-11-08 07:44:18 -0600 [Wes Turner]
| | | | Adding pyline.py console_script
| * | | | 75120be 2012-11-08 07:44:18 -0600 [Wes Turner]
| | | | Adding py_index.py console_script
| * | | | 9aee819 2012-11-08 07:44:18 -0600 [Wes Turner]
| | | | Adding pycut.py console_script
| * | | | 9e463a7 2012-11-08 07:44:17 -0600 [Wes Turner]
| | | | Adding passwordstrength.py console_script
| * | | | ff57627 2012-11-08 07:44:17 -0600 [Wes Turner]
| | | | Adding optimizepath.py console_script
| * | | | ccee8b7 2012-11-08 07:44:17 -0600 [Wes Turner]

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| | | | Adding mactool.py console_script
| * | | | a00f65e 2012-11-08 07:44:17 -0600 [Wes Turner]
| | | | Adding lsof.py console_script
| * | | | af4359c 2012-11-08 07:44:17 -0600 [Wes Turner]
| | | | Adding greppaths.py console_script
| * | | | 4b796df 2012-11-08 07:43:50 -0600 [Wes Turner]
| | | | Adding deb_search.py console_script
| * | | | 8b4e309 2012-11-08 07:43:38 -0600 [Wes Turner]
| | | | Adding deb_deps.py console_script
| * | | | 289c45d 2012-11-08 07:42:57 -0600 [Wes Turner]
| | | | Adding setup_pandas_notebook_* scripts
| * | | | 2b9b38c 2012-11-08 07:42:38 -0600 [Wes Turner]
| | | | Adding pulse.sh script
| * | | | f6e6f50 2012-11-08 07:42:19 -0600 [Wes Turner]
| / / / Adding gittagstohgtags.sh script
| * | | | 2bfa240 2012-03-28 16:26:05 -0500 [Wes Turner]
| | | | Adding most recent version of repos.py
| * | | | 0e798c6 2012-03-28 16:20:46 -0500 [Wes Turner]
| | | | Adding usrlogpy ipython session log
| * | | | 97b01a2 2012-03-28 16:19:11 -0500 [Wes Turner]
| | | | Adding mimeapps changes
| * | | | a61afcl 2012-03-28 16:18:47 -0500 [Wes Turner]
| | | | Adding .zshrc
| * | | | 3599baa 2012-03-28 16:18:33 -0500 [Wes Turner]
| | | | Outstanding changes
| * | | | f72ba77 2012-01-24 23:55:08 -0600 [Wes Turner]
| | | | Adding default .gemrc
| * | | | a09ab91 2012-01-24 23:14:18 -0600 [Wes Turner]
| | | | Adding bash-vi-editing-mode reference
| * | | | 8fe1ef1 2012-01-24 23:02:00 -0600 [Wes Turner]
| | | | Adding workon_pyramid_app in .bashrc for the time being
| * | | | d2d94c1 2012-01-24 23:00:59 -0600 [Wes Turner]
| | | | Adding .pydistutils.cfg, flattening ./etc/python to ./etc/
| * | | | 35131c7 2012-01-24 22:57:23 -0600 [Wes Turner]
| | | | Adding more compiz config
| * | | | 6062be7 2011-12-20 23:19:57 -0600 [Wes Turner]
| / / Adding url schemes to .hgrc
| * | | | 9f22fd6 2011-11-22 12:58:03 -0600 [Wes Turner]
| | | | Adding multiple outstanding changes to pavement.py bootstrap file
| * | | | 3c7f8e6 2011-11-22 12:56:53 -0600 [Wes Turner]
| | | | Updating paver-minilib.zip
| * | | | 8a49423 2011-11-22 12:56:28 -0600 [Wes Turner]
| | | | Updating .hgignore
| * | | | 9b457b8 2011-11-22 12:56:09 -0600 [Wes Turner]
| | | | Adding blank setup.cfg and removing auto-generated MANIFEST.in
| * | | | c8605ca 2011-11-22 12:55:22 -0600 [Wes Turner]
| | | | Updating rst headers in CHANGELOG.rst and README.rst
| * | | | 0065955 2011-11-22 12:54:15 -0600 [Wes Turner]
| | | | Updating dev-requirements pip requirements file
| * | | | 5d975d7 2011-11-22 12:52:10 -0600 [Wes Turner]
| | | | Removing hgsubs configuration for vim
| * | | | 26be7e1 2011-11-22 12:51:04 -0600 [Wes Turner]
| | | | Adding MONACO.TTF
| * | | | bcd4115 2011-11-22 12:50:05 -0600 [Wes Turner]
| | | | Updating /docs
| * | | | 20f1ff7 2011-11-22 12:49:48 -0600 [Wes Turner]
| | | | Adding python config: .pdbrc, .pythonrc, ipdb.py
| * | | | b5c6caa 2011-11-22 12:49:24 -0600 [Wes Turner]

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| | | Adding compiz color filters
| * | 8ce90cf 2011-11-22 12:49:08 -0600 [Wes Turner]
| | | Adding compiz config on wrk 10.04
| * | 13c5de0 2011-11-22 12:47:56 -0600 [Wes Turner]
| | | Adding .profile
| * | f0ccc18 2011-11-22 12:47:49 -0600 [Wes Turner]
| | | Adding .inputrc
| * | f71172d 2011-11-22 12:47:38 -0600 [Wes Turner]
| | | Adding .hgrc
| * | 6017470 2011-11-22 12:47:31 -0600 [Wes Turner]
| | | Adding .htoprc
| * | d1b97a8 2011-11-22 12:47:13 -0600 [Wes Turner]
| | | Adding XDG user-dirs config
| * | 9367714 2011-11-22 12:46:46 -0600 [Wes Turner]
| | | Adding bash config: .bash_aliases, .bashrc
| * | e3be7ad 2011-11-22 12:34:49 -0600 [Wes Turner]
| | | Adding repos tool
| * | dd9fddf 2011-10-12 18:32:12 -0500 [Wes Turner]
| | | Importing dotfiles packaging
* | | 42f9433 2013-11-11 14:37:14 -0600 [Wes Turner]
|\ \ \ Rebased changes for OSX
| | | /
| | | /
| * | 5015b8f 2013-11-11 14:22:42 -0600 [Wes Turner]
| \ \ \ Merged with tip
| | / /
| / | |
* | | 25e5eaa 2013-11-10 09:59:50 -0600 [Wes Turner]
|\ \ \ Merged heads
| * | | eb5bd80 2013-11-10 09:58:03 -0600 [Wes Turner]
| | | | Added gtkrc files
| * | | 4d831db 2013-09-30 08:48:53 -0500 [Wes Turner]
| | | | Updated i3wm configuration
| * | | 2fb7ed5 2013-08-18 21:25:25 -0500 [Wes Turner]
| | | | Updated PyPi mirror uri in pip.conf, .pydistutils.cfg, and .hgrc
| * | | 1294871 2013-08-18 21:23:04 -0500 [Wes Turner]
| | | | Added i3status.cfg from man i3status
| * | | b0f7e98 2013-08-18 21:05:50 -0500 [Wes Turner]
| | | | Added default .i3/config (<Alt>)
* | | | acc9a9d 2013-09-04 00:51:04 -0500 [Wes Turner]
| / / / Delete MONACO.TTF
* | | | 5404ff1 2013-04-17 05:33:40 -0500 [Wes Turner]
| | | | Updated ipython_config.py (venv): Made executable
* | | | 96a65c7 2013-04-17 05:33:13 -0500 [Wes Turner]
| | | | Updated etc/.noserc: progressive-editor=e
* | | | f70330e 2013-04-17 05:19:14 -0500 [Wes Turner]
| | | | Updated .hgrc: Added mercurial aliases
| * | | 3bad909 2013-11-11 14:21:00 -0600 [Wes Turner]
| | | | Updated .bashrc.venv.sh for OSX
| * | | c7baelb 2013-11-07 12:49:47 -0600 [Wes Turner]
| | | | Added CLICOLOR=true
| * | | 456b643 2013-11-07 12:49:28 -0600 [Wes Turner]
| | | | Updated .bashrc.venv.sh: Fixed ls alias w/ CHANGELOG.rst Makefile README.rst bootstrap.py build
| * | | edb61cc 2013-11-07 12:48:08 -0600 [Wes Turner]
| | | | Updated usrlog.sh: Fixed variable declaration syntax
| * | | a9f0fc1 2013-10-20 17:10:30 -0500 [Wes Turner]
| | | | osx: `declare -gx` to `declare -rx`
| * | | 9341b66 2013-10-20 17:07:14 -0500 [Wes Turner]
```

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| | | osx: `declare -gx` to `declare -rx`
| * | e88fc22 2013-10-20 16:33:07 -0500 [Wes Turner]
|/ / Added find command variation for Darwin
* | 3149bfd 2013-01-16 19:34:38 -0600 [Wes Turner]
| | Added etc/compiz/colorfilters
* | fe02e4a 2013-01-16 19:34:38 -0600 [Wes Turner]
| | Updated .hgrc: ui.language = en
* | b61446f 2013-01-16 19:34:38 -0600 [Wes Turner]
| | Updated .hgrc: removing gvimdiff settings, adding ui.language = en
* | 00520df 2013-01-16 19:34:38 -0600 [Wes Turner]
| | Updated .hgrc: Added a gist:// URL scheme
* | 5222c07 2013-01-16 19:34:38 -0600 [Wes Turner]
| | Updated pavement.py: testing_extras: PyTest, tox, ...
* | 283912e 2013-01-16 19:34:38 -0600 [Wes Turner]
| | Added etc/.sdirs: bashmarks configuration
* | 95e6286 2013-01-16 19:34:38 -0600 [Wes Turner]
| | Updated .usrlog: Partial ZSH support: NOP 'shopt -s histappend'
* | d19ad87 2013-01-16 19:34:38 -0600 [Wes Turner]
| | Updated .bashrc.venv.sh: $EDITOR configuration, documentation
* | e0e95ff 2013-01-16 19:34:38 -0600 [Wes Turner]
| | Updated .bashrc.venv.sh: sudo unumask
* | 57c8a8c 2013-01-16 19:34:38 -0600 [Wes Turner]
| | Updated .bashrc.venv.sh: __SRC, build_docs, PROJECT_HOME, VIRTUALENVWRAPPER_*
* | 773732c 2013-01-16 19:34:38 -0600 [Wes Turner]
| | Updated ipython_config.py: venv: alias *_Make* instead of *_make*
* | da2dcd8 2013-01-16 19:34:38 -0600 [Wes Turner]
| | Updated ipython_config.py: venv: gvim --remote-tab-silent
* | fdc09d5 2013-01-16 19:34:38 -0600 [Wes Turner]
| | Updated ipython_config.py: venv: _EDIT_ variable for gvim configuration
* | 4bd9b11 2013-01-16 19:34:38 -0600 [Wes Turner]
| | Updated repos.py: handle URL schemes
* | 2290f87 2013-01-16 19:34:38 -0600 [Wes Turner]
| | Updated repos.py: VCS Repository Reports
* | d0d8342 2013-01-16 19:34:38 -0600 [Wes Turner]
| | Updated repos.py: Added *thg* repo xml report type,
* | b789ff9 2013-01-16 19:34:38 -0600 [Wes Turner]
| | Added etc/mercurial: added .py and .sh hg event hooks and a README.rst
* | fe7521b 2013-01-16 19:34:38 -0600 [Wes Turner]
| | Updated pyline.py: optparse documentation
* | 7b5f39c 2013-01-16 19:34:38 -0600 [Wes Turner]
| | Updated setup.py: Added documentation
* | d3d3511 2013-01-16 19:34:38 -0600 [Wes Turner]
| | Updated .hgignore: pip-requirements-autogen.txt
* | ec5c364 2013-01-16 19:34:38 -0600 [Wes Turner]
| | Updated Makefile
* | 20e6e62 2013-01-16 19:34:38 -0600 [Wes Turner]
| | Updated postactivate: _setup_editor
* | d94e253 2012-12-19 23:33:11 -0600 [Wes Turner]
| | Added etc/virtualenvwrapper hooks * * * Updated .hgignore: virtualenvwrapper/hook.log
* | da706b6 2012-12-16 23:31:35 -0600 [Wes Turner]
| | Updated .bashrc.venv.sh: diff-dirs function
* | 7cb8d92 2012-12-16 22:20:26 -0600 [Wes Turner]
| | Updated deb_search.py: expanded subprocess pattern
* | 1519fd5 2012-12-16 20:28:02 -0600 [Wes Turner]
| | Updated ..bashrc.venv.sh: Hg and HGclone commands (`sudo -i -g` --> segfault) Is this related t
* | 9e274c1 2012-12-16 03:17:20 -0600 [Wes Turner]
| | Added .gitconfig
* | 97a2bf9 2012-12-16 03:15:01 -0600 [Wes Turner]

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|\ \ Merging in less_ function and setup_ipython_notebook_deb
| * | clba326 2012-12-15 05:40:38 -0600 [Wes Turner]
| | | Updated .bashrc.venv.sh: Added less_ function for less.vim
| * | 1075419 2012-12-15 05:18:11 -0600 [Wes Turner]
| | | Added scripts/setup_ipython_notebook_deb.sh
* | | 2699505 2012-12-16 03:13:07 -0600 [Wes Turner]
| | | Added .noserc
* | | 6f4321c 2012-12-16 03:12:27 -0600 [Wes Turner]
| | | Added .screenrc
* | | 3c78298 2012-12-16 03:12:15 -0600 [Wes Turner]
| | | Updated venv: EDITOR, IPythonWidget.editor, aliases: _tr, _nose
* | | 083d3ce 2012-12-14 12:07:57 -0600 [Wes Turner]
| | | TODO Updated README.rst: moving "TODO: build repo tags
* | | 9d09da7 2012-12-14 12:00:37 -0600 [Wes Turner]
| | | Updated .hgrc: Monaco font in thg
* | | 7b0c53f 2012-12-14 11:55:34 -0600 [Wes Turner]
|/ / Added updated compiz profiles
* | 94d9803 2012-12-13 06:20:11 -0600 [Wes Turner]
| | Updated README.rst: documentation links, formatting
* | e3bee14 2012-12-13 02:29:31 -0600 [Wes Turner]
| | Updated README: Headings, contents, syntax, removed grin --help output
* | a00be42 2012-12-12 23:54:43 -0600 [Wes Turner]
| | Added Venv: Virtualenv project configuration in ipython, bash, and JSON .bashrc: source $_bashrc
* | 592acb6 2012-12-12 11:37:34 -0600 [Wes Turner]
| | Updated .hgrc: Removing largefiles due to lack of hosting support
* | a7592b2 2012-12-12 11:37:34 -0600 [Wes Turner]
| | Updated .pythonrc: Load readline if IPython support is not available
* | cfb8640 2012-12-12 11:37:34 -0600 [Wes Turner]
| | Updated index_url and allow_hosts in .pydistutils.cfg and pip.conf
* | 4ff1104 2012-12-12 11:37:34 -0600 [Wes Turner]
| | Updated README.rst
* | e30c73b 2012-12-12 11:37:34 -0600 [Wes Turner]
| | Updated pipls.py: handling blank lines, adding logging
* | 324e7f0 2012-11-21 10:30:08 -0600 [Wes Turner]
| | Updated .hgrc: hg configuration
* | 5b5828e 2012-11-20 09:46:18 -0600 [Wes Turner]
| | Updated pylane.py: Rewrote pylane.py Note: sorting seems to be broken
* | 720d198 2012-11-20 09:03:03 -0600 [Wes Turner]
|\ \ Null-merge with css branch
| * | d4b2a67 2012-03-21 16:28:49 -0500 [Wes Turner]
| | | Adding netbook fb styles for stylish
| * | b1e0a24 2012-03-21 16:28:01 -0500 [Wes Turner]
| | | Adding rough .vimperatorrc
* | | 2282bbd 2012-11-20 09:01:06 -0600 [Wes Turner]
| | | Added setup_mathjax.py: IPython.external.mathjax.install_mathjax()
* | | 1155c2f 2012-11-20 09:01:06 -0600 [Wes Turner]
| | | Added setup_scipy_deb.py: apt-get packages and pip install requirements
* | | 4ca4586 2012-11-20 09:01:06 -0600 [Wes Turner]
| | | Renamed ./src/scripts/ to ./scripts
* | | 80fef8a 2012-11-20 09:01:06 -0600 [Wes Turner]
| | | Updated .bashrc.venv.sh: Documentation, ordering, grouping, _grin* commands, workon_project, wo
* | | 86afdb1 2012-11-20 09:01:06 -0600 [Wes Turner]
| | | Added gittagstohgtags: read hg-git hg tags
* | | 313ee52 2012-11-20 09:01:06 -0600 [Wes Turner]
| | | Updated pavement.py: packages_to_install, install_requires, tests_require, extras_require: { pa
* | | 7151ed1 2012-11-20 09:01:06 -0600 [Wes Turner]
| | | Updated setup.py: fixed paver minilib sys.path.insert
* | | 8c059aa 2012-11-20 09:01:06 -0600 [Wes Turner]

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| | | Fixed mactool.py: unmatched parenthesis syntax error
* | | cf3caad 2012-11-20 09:01:06 -0600 [Wes Turner]
| | | Updated dev-requirements.txt: Added development reqs to pip requirements file
* | | d6b1287 2012-11-20 09:01:06 -0600 [Wes Turner]
| | | Updated .hgrc: Adding code and wrd workspaces, title option for shell, Updated .hgrc: adding t
* | | 078d133 2012-11-20 09:01:06 -0600 [Wes Turner]
| | | Updated pydistutils.cfg and added etc/.pip/pip.conf: Local pypi index settings
* | | 03cfed7 2012-11-20 08:56:19 -0600 [Wes Turner]
| | | Updated repos.py: Debugging, find optimization, opts help, TODO: add file output handling
* | | f0257e2 2012-11-20 08:56:19 -0600 [Wes Turner]
| | | Added etc/.vimperatorrc: from netbook branch
* | | 0f00439 2012-11-20 08:56:19 -0600 [Wes Turner]
| | | Added etc/css/fb_netbook.css: css block for small screen display
* | | 72f10cc 2012-11-20 08:56:19 -0600 [Wes Turner]
| | | Updated .hgignore: Added file patterns
* | | e5877cc 2012-11-20 07:06:17 -0600 [Wes Turner]
| | | Updated pycut.py: Delimiter spelling
* | | fb07b78 2012-11-08 09:07:37 -0600 [Wes Turner]
| \ \ \ Null-merge with bfde4815428a
| * | | dfefda5 2012-07-28 17:22:23 -0500 [Wes Turner]
| | | [mq]: osx
* | | | elbf83d 2012-11-08 08:51:37 -0600 [Wes Turner]
| | | Adding pipls.py console_script
* | | | e069895 2012-11-08 08:30:08 -0600 [Wes Turner]
| | | Adding bashmarks_to_nerdtree.sh shell script
* | | | e541830 2012-11-08 08:21:25 -0600 [Wes Turner]
| | | Updating .bashrc.venv.sh: Merging in MacVim compatibility
* | | | bdc26e3 2012-11-08 08:17:15 -0600 [Wes Turner]
| | | Updating usrlog.sh: Merging in Darwin base64 compatibility
* | | | 4cbab8e 2012-11-08 08:08:54 -0600 [Wes Turner]
| \ \ \ \ Null-merge with f340dbdaac11
| * | | | 52d50f0 2012-10-15 19:39:41 -0500 [Wes Turner]
| | | | Updating ipython_config.py: Adding autoreload, parametrizing pyver
| * | | | cc351c8 2012-10-15 19:38:32 -0500 [Wes Turner]
| | | | Upating .bashrc: Adding RVM to $PATH
| * | | | 886c677 2012-10-15 19:35:39 -0500 [Wes Turner]
| | | | Updating .bashrc: less function, less/_less aliases
| * | | | 4f7558f 2012-10-15 19:34:51 -0500 [Wes Turner]
| / / / Updating .bashrc: sourcing bash_completion
* | | | 8e541a1 2012-11-08 08:05:50 -0600 [Wes Turner]
| | | Adding compiz configurations
* | | | 0577490 2012-11-08 08:04:55 -0600 [Wes Turner]
| | | Updating .pydistutils.cfg
* | | | 023ff56 2012-11-08 08:00:41 -0600 [Wes Turner]
| | | Updating .hgrc
* | | | d861611 2012-11-08 08:00:19 -0600 [Wes Turner]
| | | Updating ipython_config.py
* | | | 85d235e 2012-11-08 07:54:37 -0600 [Wes Turner]
| | | Updating pavement.py: organizing package lists as extras_require entries
* | | | 54d35e7 2012-11-08 07:50:42 -0600 [Wes Turner]
| | | Updating usrlog.sh
* | | | 79c619a 2012-11-08 07:46:40 -0600 [Wes Turner]
| | | Factoring out of .bashrc to .bashrc.venv.sh and inlining scripts as bash functions
* | | | e0e1c44 2012-11-08 07:45:33 -0600 [Wes Turner]
| | | Adding .bashmarks.sh shell script
* | | | 599d1ee 2012-11-08 07:44:18 -0600 [Wes Turner]
| | | Adding usrlog.py console_script
* | | | aa2f886 2012-11-08 07:44:18 -0600 [Wes Turner]

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| | | Adding pyren.py console_script
* | | | f279e8d 2012-11-08 07:44:18 -0600 [Wes Turner]
| | | Adding pylines.py console_script
* | | | 75ce712 2012-11-08 07:44:18 -0600 [Wes Turner]
| | | Adding py_index.py console_script
* | | | e5649b4 2012-11-08 07:44:18 -0600 [Wes Turner]
| | | Adding pycut.py console_script
* | | | f57ce42 2012-11-08 07:44:17 -0600 [Wes Turner]
| | | Adding passwordstrength.py console_script
* | | | ddba96d 2012-11-08 07:44:17 -0600 [Wes Turner]
| | | Adding optimizepath.py console_script
* | | | febbaed 2012-11-08 07:44:17 -0600 [Wes Turner]
| | | Adding mactool.py console_script
* | | | 72a60bc 2012-11-08 07:44:17 -0600 [Wes Turner]
| | | Adding lsof.py console_script
* | | | 6b1e0c2 2012-11-08 07:44:17 -0600 [Wes Turner]
| | | Adding greppaths.py console_script
* | | | e44f873 2012-11-08 07:43:50 -0600 [Wes Turner]
| | | Adding deb_search.py console_script
* | | | 3e8bc42 2012-11-08 07:43:38 -0600 [Wes Turner]
| | | Adding deb_deps.py console_script
* | | | ac83442 2012-11-08 07:42:57 -0600 [Wes Turner]
| | | Adding setup_pandas_notebook_* scripts
* | | | a79d57e 2012-11-08 07:42:38 -0600 [Wes Turner]
| | | Adding pulse.sh script
* | | | c7d2768 2012-11-08 07:42:19 -0600 [Wes Turner]
| / / / Adding gittagstohgtags.sh script
* | | | e9842d9 2012-03-28 16:26:05 -0500 [Wes Turner]
| | | Adding most recent version of repos.py
* | | | 41881c4 2012-03-28 16:20:46 -0500 [Wes Turner]
| | | Adding usrlogpy ipython session log
* | | | 23725d1 2012-03-28 16:19:11 -0500 [Wes Turner]
| | | Adding mimeapps changes
* | | | b7d1384 2012-03-28 16:18:47 -0500 [Wes Turner]
| | | Adding .zshrc
* | | | ee529c2 2012-03-28 16:18:33 -0500 [Wes Turner]
| | | Outstanding changes
* | | | 85f54be 2012-01-24 23:55:08 -0600 [Wes Turner]
| | | Adding default .gemrc
* | | | 1763e9e 2012-01-24 23:14:18 -0600 [Wes Turner]
| | | Adding bash-vi-editing-mode reference
* | | | cb17dd5 2012-01-24 23:02:00 -0600 [Wes Turner]
| | | Adding workon_pyramid_app in .bashrc for the time being
* | | | 8a11ad6 2012-01-24 23:00:59 -0600 [Wes Turner]
| | | Adding .pydistutils.cfg, flattening ./etc/python to ./etc/
* | | | 62a693e 2012-01-24 22:57:23 -0600 [Wes Turner]
| | | Adding more compiz config
* | | | 4511552 2011-12-20 23:19:57 -0600 [Wes Turner]
| / / Adding url schemes to .hgrc
* | | 829478f 2011-11-22 12:58:03 -0600 [Wes Turner]
| | Adding multiple outstanding changes to pavement.py bootstrap file
* | | 42b7c69 2011-11-22 12:56:53 -0600 [Wes Turner]
| | Updating paver-minilib.zip
* | | 75a169d 2011-11-22 12:56:28 -0600 [Wes Turner]
| | Updating .hgignore
* | | 08b4b66 2011-11-22 12:56:09 -0600 [Wes Turner]
| | Adding blank setup.cfg and removing auto-generated MANIFEST.in
* | | 4240dc5 2011-11-22 12:55:22 -0600 [Wes Turner]
```

```
| | Updating rst headers in CHANGELOG.rst and README.rst
* | 353c575 2011-11-22 12:54:15 -0600 [Wes Turner]
| | Updating dev-requirements pip requirements file
* | 1556c1a 2011-11-22 12:52:10 -0600 [Wes Turner]
| | Removing hgsubs configuration for vim
* | 3ae9e43 2011-11-22 12:51:04 -0600 [Wes Turner]
| | Adding MONACO.TTF
* | 77f40b3 2011-11-22 12:50:05 -0600 [Wes Turner]
| | Updating /docs
* | 2c881f8 2011-11-22 12:49:48 -0600 [Wes Turner]
| | Adding python config: .pdbrc, .pythonrc, ipdb.py
* | 67a5584 2011-11-22 12:49:24 -0600 [Wes Turner]
| | Adding compiz color filters
* | f1a164b 2011-11-22 12:49:08 -0600 [Wes Turner]
| | Adding compiz config on wrk 10.04
* | 616c716 2011-11-22 12:47:56 -0600 [Wes Turner]
| | Adding .profile
* | d11994b 2011-11-22 12:47:49 -0600 [Wes Turner]
| | Adding .inputrc
* | 622af9c 2011-11-22 12:47:38 -0600 [Wes Turner]
| | Adding .hgrc
* | 17f6d2b 2011-11-22 12:47:31 -0600 [Wes Turner]
| | Adding .htoprc
* | 93e52b4 2011-11-22 12:47:13 -0600 [Wes Turner]
| | Adding XDG user-dirs config
* | 09a1517 2011-11-22 12:46:46 -0600 [Wes Turner]
| | Adding bash config: .bash_aliases, .bashrc
* | 6dbef79 2011-11-22 12:34:49 -0600 [Wes Turner]
| | Adding repos tool
* | c6f999f 2011-10-12 18:32:12 -0500 [Wes Turner]
|/ Importing dotfiles packaging
* 0ee46d6 2011-10-12 14:30:32 -0500 [Wes Turner]
  Importing CHANGELOG.rst
```

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