LEARNING

command-line

#command-

line

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About

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Chapter 1: Getting started with command-line

Remarks

This section provides an overview of what command-line is, and why a developer might want to use it.

It should also mention any large subjects within command-line, and link out to the related topics. Since the Documentation for command-line is new, you may need to create initial versions of those related topics.

Examples

Installing ZSH as default shell on macOS

The simplest way is to use `brew`:

```
brew install zsh
```

After installation, you may want to set it as your default shell by doing:

```
sudo echo '/usr/local/bin/zsh' >> /etc/shells
chsh -s /usr/local/bin/zsh
```

If you have git, and required command line tools installed you can compile and install the latest version (`5.2` as of this edit) as follows:

```
# clone the source
git clone git://git.code.sf.net/p/zsh/code zsh

# checkout the required version, say, zsh-5.2
cd zsh && git checkout zsh-5.2

# check the documentation for help on configuration options
./Util/preconfig
./configure --prefix=/usr/local \
  --enable-fndir=/usr/local/share/zsh/functions \
  --enable-scriptdir=/usr/local/share/zsh/scripts \
  --enable-site-fndir=/usr/local/share/zsh/site-functions \
  --enable-site-scriptdir=/usr/local/share/zsh/site-scripts \
  --enable-runhelpdir=/usr/local/share/zsh/help \
  --enable-etcdir=/etc \
  --mandir=/usr/local/share/man \
  --infodir=/usr/local/share/info \
  --enable-cap \
  --enable-maildir-support \
  --enable-multibyte \
  --enable-pcre \
  --enable-zsh-secure-free \
  --with-tcsetpgrp
```

```
# compile and check if compiled successfully
make -j5 && make check
# you should see results of successful test scripts

sudo make install
```

Again, you can make `zsh` as your default shell by adding it to `/etc/shells` and using `chsh` as described above.

macOS using homebrew

```
brew install zsh
sudo echo '/usr/local/bin/zsh' >> /etc/shells
chsh -s /usr/local/bin/zsh
```

Hello world

In Unix/Posix systems:

```
>$ echo "Hello World!"
```

This simple command will print Hello World on the terminal.

Read Getting started with command-line online: https://riptutorial.com/command-line/topic/4387/getting-started-with-command-line

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Credits

S. No	Chapters	Contributors
1	Getting started with command-line	Braiam, Chandrahas Aroori, Community, Sudhi