Download & Install

Ubuntu 14.04 / 16.04 (recommended)

```
# Requires Ubuntu 14.04 (Trusty) or 16
.04 (Xenial)
sudo add-apt-repository -y ppa:opencpu
/opencpu-1.6
sudo apt-get update
sudo apt-get upgrade

# Installs OpenCPU server
sudo apt-get install -y opencpu
# Done! Open http://yourhost/ocpu in y
our browser

# Optional: installs rstudio in http:/
/yourhost/rstudio
sudo apt-get install -y rstudio-server
```

Fedora

Go here (http://software.opensuse.org/download.html?project=home:jeroenooms:opencpu-1.6&package=opencpu) to add the opencpu repository. Also have look at the readme (https://github.com/jeroen/opencpu-server/tree/master/rpm#readme) for rpm packages.

Local Single-User Server

```
install.packages("opencpu")
library(opencpu)
```

Installing OpenCPU Apps

```
#install the "gitstats" or "stocks" ap
p from github
library(devtools)
install_github("opencpu/gitstats")
install_github("opencpu/stocks")

#open in single-user server
library(opencpu)
opencpu$browse("/library/gitstats/www"
)
```

Server Manual PDF

(http://jeroen.github.com/opencpu-manual/opencpu-server.pdf)
The OpenCPU server manual PDF is the primary reference for installing and managing OpenCPU servers.

```
# Need to add repo first! (See link ab
ove)
sudo yum install opencpu
```

Debian / CentOS / Suse etc

See the readme (https://github.com/jeroen/opencpu-server/tree/master#readme) on building **deb** (https://github.com/jeroen/opencpu-server/tree/master/debian#readme) or **rpm** (https://github.com/jeroen/opencpu-server/tree/master/rpm#readme) packages from source.

Docker

Docker containers based on various platforms are published via dockerhub:opencpu (https://hub.docker.com/u/opencpu). Use **opencpu/base** (https://hub.docker.com/r/opencpu/base) for opencpu or **opencpu/rstudio** (hhttps://hub.docker.com/r/opencpu/rstudio) for opencpu + rstudio server. See this readme (https://github.com/jeroen/opencpu-server/tree/master/docker#readme) for more details.

```
# Run as executable
docker run -t -p 80:80 -p 8004:8004 op
encpu/rstudio

# Run in background
docker run -t -d -p 80:80 -p 8004:8004
opencpu/rstudio
```