



David Mayer <djmayer101@gmail.com>

ruby install

1 message

David Mayer <djmayer101@gmail.com>

Thu, Apr 19, 2012 at 6:00 PM

To: David Mayer <djmayer101@gmail.com>

For Ruby on Rails install on Ubuntu 11.10

(Ref: <http://beginrescueend.com/rvm/install/>)

For single user install (do not use sudo, except when displayed in the command!!!):

Prepare for rvm

```
sudo apt-get install build-essential git-core curl nodejs
```

Install rvm and setup load function

```
bash -s stable < <(curl -s https://raw.github.com/wayneeseguin/rvm/master/binscripts/rvm-installer )
```

```
echo '[[ -s "$HOME/.rvm/scripts/rvm" ]] && source "$HOME/.rvm/scripts/rvm" # Load RVM function' >> ~/.bashrc
```

```
source ~/.bashrc
```

The following should display "rvm is a function". If not, first try exiting terminal and starting a new instance, if still doesn't work, check last line of ~/.bashrc to ensure the Load RVM function (above) is in place (note that subsequent steps will not succeed until rvm is sourced properly, so no point in continuing until rvm is listed as a function)

```
type rvm | head -1
```

The following will display a list of requirements; cut and paste the large apt-get command to install necessary components

```
rvm requirements
```

Next, install Ruby

```
rvm install 1.9.3
```

After it finishes, check that rvm sees it

```
rvm list
```

Set to default

```
rvm use 1.9.3 --default
```

Update RubyGems

```
gem update --system
```

Update rake

```
gem update rake
```

Install rails

```
gem install rails
```

Following this, enter the directory of our rails app and type

```
rails console
```

```
RUBY_VERSION
```

You should see 1.9.3, or something to that effect

You may or may not need to add the following line somewhere near the bottom of `~/.bashrc`:

```
export PATH=$PATH:$HOME/.rvm/bin
```