

 免费电子书

学习

ruby-on-rails-5

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#ruby-on-
rails-5

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1: ruby-on-rails-5

ruby-on-rails-5。

ruby-on-rails-5。 ruby-on-rails-5。

Examples

Windows

1Ruby

PCruby。

- [rubyinstaller.org windowsruby](http://rubyinstaller.org/windows/ruby)。
- [ruby](#)。
- [ruby](#)。
- [rubyruby](#)。 ◦
- [rubyruby](#)C:\Ruby-** C:\rubyDevkit ◦
- `cmd.exe devkit`。
- `ruby dk.rb init` ◦ ◦ `ruby dk.rb install` ◦

2Rails

- ◦ `rails` ◦ `rails install bundler` ◦ `gem install bundler` ◦
- `bundler` ◦ `gem install rails -v version_of_rails -v 5.0.0.1` ◦
- `rails`。

hello world

WindowsLinuxrails app hello-world ◦

```
rails new hello-world
```

app

```
cd hello-world
```

```
rails generate controller hello_world index
```

```
indexhello_world ◦ app/controllers/hello_world_controller.rb ◦
```

```
class HelloWorldController < ApplicationController
```

```
def index
  end
end
```

routeconfig/routes.rb routes.rb

```
Rails.application.routes.draw do
  get 'hello_world/index'

  # For details on the DSL available within this file, see
  http://guides.rubyonrails.org/routing.html
end
```

app/views/hello_world/index.html.erb

Hello, this is my first rails page.

rails

```
rails server
```

```
http://localhost:3000/hello_world/
```

```
Hello, this is my first rails page
```

◦ **config/routes.rb** get 'hello_world/index'

```
root 'hello_world#index'
```

```
http://localhost:3000/ Hello, this is my first rails◦
```

Ubuntu 17.04 Ruby On Rails Zesty Zapus

30◦ Ubuntu 16.10 Yakkety Yak Ruby on Rails◦

<http://releases.ubuntu.com/17.04/>

Ctrl + Alt + T◦

Ruby

Ruby Dependencies◦

```
sudo apt-get update
sudo apt-get install git-core curl zlib1g-dev build-essential libssl-dev libreadline-dev
libyaml-dev libsqlite3-dev sqlite3 libxml2-dev libxslt1-dev libcurl4-openssl-dev python-
software-properties libffi-dev nodejs
```

Ruby2.4.0。 Ruby。 rbenvrvm。

bundlerrbenvrbenv rehash ◦

rbenv

```
cd
git clone https://github.com/rbenv/rbenv.git ~/.rbenv
echo 'export PATH="$HOME/.rbenv/bin:$PATH"' >> ~/.bashrc
echo 'eval "$(rbenv init -)"' >> ~/.bashrc
exec $SHELL

git clone https://github.com/rbenv/ruby-build.git ~/.rbenv/plugins/ruby-build
echo 'export PATH="$HOME/.rbenv/plugins/ruby-build/bin:$PATH"' >> ~/.bashrc
exec $SHELL

rbenv install 2.4.0
rbenv global 2.4.0
ruby -v
```

Bundler

```
gem install bundler
```

bundlerrbenv rehash ◦

rvm

```
sudo apt-get install libgdbm-dev libncurses5-dev automake libtool bison libffi-dev
gpg --keyserver hkp://keys.gnupg.net --recv-keys 409B6B1796C275462A1703113804BB82D39DC0E3
curl -sSL https://get.rvm.io | bash -s stable
source ~/.rvm/scripts/rvm
rvm install 2.4.0
rvm use 2.4.0 --default
ruby -v
```

Bundler

```
gem install bundler
```

```
cd
wget http://ftp.ruby-lang.org/pub/ruby/2.4/ruby-2.4.0.tar.gz
tar -xzf ruby-2.4.0.tar.gz
cd ruby-2.4.0/
./configure
make
sudo make install
ruby -v
```

Bundler

```
gem install bundler
```

Rails

RailsNodeJSJavaScript。 RailsCoffee-scriptAsset Pipeline JavaScript。

NodeJS

```
curl -sL https://deb.nodesource.com/setup_4.x | sudo -E bash -
sudo apt-get install -y nodejs
```

Rails 5.0.1

```
gem install rails -v 5.0.1
```

rbenvrails

```
rbenv rehash
```

Railsrails -vrails

```
rails -v
# Rails 5.0.1
```

。

PostgreSQL

Railssqlite3。 。 MySQLPostgreSQL。

。

```
sudo sh -c "echo 'deb http://apt.postgresql.org/pub/repos/apt/ xenial-pgdg main' >
/etc/apt/sources.list.d/pgdg.list"
wget --quiet -O - http://apt.postgresql.org/pub/repos/apt/ACCC4CF8.asc | sudo apt-key add -
sudo apt-get update
sudo apt-get install postgresql-common
sudo apt-get install postgresql-9.5 libpq-dev
```

PostgreSQL。 HizqeelHizqeel。

```
sudo -u postgres createuser hizqeel -s

# If you would like to set a password for the user, you can do the following
sudo -u postgres psql
postgres=# \password hizqeel
```

[ruby-on-rails-5](https://riptutorial.com/zh-CN/ruby-on-rails-5/topic/9625/ruby-on-rails-5) <https://riptutorial.com/zh-CN/ruby-on-rails-5/topic/9625/ruby-on-rails-5>

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