- Home
- About
- Blog
- Community
- Download
- Extensions
- Feedback
- Guides
- Hosting
- Showcase

# **Refinery CMS**

# **Installation Prerequisites**

This guide covers getting your system ready for Refinery. Afterwards you will have:

- A working version of Ruby
- ImageMagick installed
- Either the SQLite, MySQL, or PostgreSQL database configured

# **Chapters**



- 1. Checklist
- 2. Ubuntu
  - ∘ Ruby
  - o RubyGems
  - o Database
  - o **ImageMagick**
- 3. <u>Mac OS X</u>
  - Ruby
  - Rubygems
  - o Database
  - <u>ImageMagick</u>
- 4. Windows
  - Ruby and Rubygems
  - o **Database**
  - ImageMagick
- 5. Ready to Install!

# Edit this guide on Github

#### 1 Checklist

If you are already a Rails developer, you will most likely not have to install anything else. Here's the requirements for Refinery:

- Ruby 1.9.3, 2.0.0, Rubinius, and JRuby are all acceptable
- RubyGems Recommended that you have the latest version installed
- Database SQLite3 (default), MySQL, or PostgreSQL
- ImageMagick Recommended that you have the latest version installed

1 von 3

If you have all of these things, great! Proceed on to the Getting Started with Refinery guide.

Otherwise, choose your operating system below.

#### 2 Ubuntu

#### 2.1 Ruby

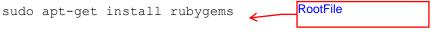
If you're planning on using Ruby a lot, the best way to install it is using the Ruby Version Manager (RVM)

```
sudo apt-get install ruby RootFile
```

Do not install Ruby 1.9.1, there is a known bug which will not allow Refinery to work.

#### 2.2 RubyGems

If you used RVM above then this step will not be necessary.



#### 2.3 Database



### 3 Mac OS X

#### 3.1 Ruby

The best way to install Ruby is using the **Ruby Version Manager** (RVM)

#### 3.2 Rubygems

Rubygems also comes installed by default, however, it is an old version which will cause problems. Update using:

```
gem update --system RootFile
```

Also, due to an RDoc bug, you'll need to update it as well:



#### 3.3 Database

SQLite is most likely already installed.

#### 3.4 ImageMagick

2 von 3 11.05.2015 10:54

Use this shell script: <a href="https://github.com/maddox/magick-installer">https://github.com/maddox/magick-installer</a>. Or, if you have <a href="https://github.com/maddox/magick-installer">Homebrew</a> installed, you can use:



#### 4 Windows

#### 4.1 Ruby and Rubygems

<u>http://www.railsinstaller.org/</u> provides a great installer to get you up and running in no time. Just download the kit and follow through the installer.

#### 4.2 Database

If you used Rails Installer, then SQLite will have been installed by default. For MySQL, follow the instructions at the MySQL website: <a href="http://www.mysql.com/downloads/mysql/">http://www.mysql.com/downloads/mysql/</a>

#### 4.3 ImageMagick

Warning. ImageMagick is tricky to install on Windows. Make sure to read the instructions carefully, and if one version does not work for you try an older version as well.

Follow the instructions at <a href="http://www.imagemagick.org/script/binary-releases.php#windows">http://www.imagemagick.org/script/binary-releases.php#windows</a>

# 5 Ready to Install!

Easier than expected right? Now you're ready to start building great websites with Refinery! Proceed on to the **Getting Started with Refinery** guide.

Follow us on Twitter

- Showcase
- Hosting
- Guides
- Feedback
- Extensions
- **Download**
- Community
- Blog
- About
- Home

Refinery CMS is copyright 2015 and a trademark of **Resolve Digital**. Refinery CMS is provided under a **MIT license**.

3 von 3 11.05.2015 10:54