

# Get Ruby on Rails in no time

Rails is low on dependencies and prides itself on shipping with most everything you need in the box. To get started, just install Ruby, the language, and RubyGems, the package manager.

## Ruby

We recommend Ruby 1.8.7 for use with Rails. Ruby 1.8.6, 1.8.5, 1.8.4 and 1.8.2 are still usable too, but version 1.8.3 is not.



Source: Compile it yourself

Windows installer: Ruby, popular extensions, editor

**OS X 10.4:** Ships with broken Ruby, <u>follow this guide</u>

**OS X 10.5:** Included with developer tools

(then do "gem update rails")

## RubyGems

RubyGems is the standard Ruby package manager. It's similar to aptget, emerge, and other OS package managers.



#### **Download**

(extract, then run "ruby setup.rb")

### Rails

With RubyGems loaded, you can install all of Rails and its dependencies through the command line:

#### gem install rails

New versions of Rails can be installed the same way. Rails can also be downloaded as <u>stand-alone packages</u>.

# Make your application

Create your application skeleton and start the server:

rails path/to/your/new/application cd path/to/your/new/application ruby script/server

You're running Ruby on Rails! Follow the instructions

on http://localhost:3000.

# Extending Rails with lots of plugins

There's a world of extensions to the core Rails framework through plugins. They provide cool functionality that may not be needed by most of the people most of the time, but still serve a spot for those exceptions where you do need more. Read more about <u>plugins at Agile Web Development</u>.

#### **Editors**

<u>TextMate on OS X</u> has long been the favored Rails editor, but the classic editors are still going strong. <u>See VIM for Rails</u> and <u>Emacs for Rails</u>. For a full-on IDE, check out <u>RadRails</u>, <u>RubyMine</u>, <u>3rd Rail</u>, or <u>Netbeans for Ruby</u>.

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