

# Guide to Ruby Installations - Install Ruby

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## Important:

Ruby on Rails does **not** function on Amazon Linux servers.

## Install Ruby

### Warning:

We **deprecated** the legacy Ruby codebase in cPanel & WHM version 66. We will not support any applications you create with the following interfaces:

- cPanel's *Ruby on Rails* interface (*cPanel >> Home >> Software >> Ruby on Rails*).
- cPanel's *RubyGems* interface (*cPanel >> Home >> Software >> RubyGems*).
- The *Ruby Gem installer* in WHM's *Module Installers* interface (*WHM >> Home >> Software >> Module Installers*).

To install Ruby and create Ruby web applications in cPanel & WHM version 66 and later, follow the directions in our [How to Create Ruby Web Applications](#) documentation.

Run the following command to install Ruby:

```
/usr/local/cpanel/scripts/installruby
```

## Post installation

After you install Ruby, make certain that you open the appropriate firewall ports for your cPanel users. By default, Ruby applications begin on port 12001. Ruby application port numbers automatically increment with each new Ruby application.

### Note:

For example, the first Ruby on Rails® application that you create on your server uses port 12001, while the second Ruby on Rails application uses port 12002.

## Files and directories

The following table lists the files that the `/scripts/installruby` script creates:

File	Description
<code>/etc/init.d/ror</code>	The initialization script for Ruby on Rails.

<code>/usr/bin/ruby</code>	The Ruby binary.
<code>/usr/bin/gem</code>	The Gem binary.

The following table lists the directories that the `/scripts/installruby` script creates:

Directory	Description
<code>/usr/lib/ruby/</code>	The library directory for Ruby.
<code>/root/.gem/</code>	The <code>root</code> directory for the entire system.

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## Additional documentation

Suggested documentation [For cPanel users](#) [For WHM users](#) [For developers](#)

- [How to Create a Jekyll Ruby Application](#)
- [How to Create Ruby Web Applications](#)
- [How to create a Sinatra Ruby Application](#)
- [How to Install a Redmine Web Application](#)
- [Guide to Ruby Installations - Uninstall Ruby - yum](#)

## Content by label

There is no content with the specified labels



- [How to Create a Jekyll Ruby Application](#)
- [How to Create Ruby Web Applications](#)
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- [UAPI Functions - PassengerApps::ensure\\_deps](#)
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