

Guide to Ruby Installations - Requirements

[Overview](#)

[Requirements](#)

[Install Ruby](#)

[Troubleshoot your installation](#)

[Uninstall Ruby](#)

[yum](#)

[rpm](#)

[Manual compilation](#)

Important:

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

Requirements

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.

Before you install Ruby, make **certain** that you meet the following installation requirements:

- Your server **must** run CentOS 6 or 7, Red Hat® Enterprise Linux® (RHEL) 6 or 7, or CloudLinux™ 6 or 7.

Note:

We do **not** currently support Ruby on Rails installations on CentOS 7, CloudLinux 7, or RHEL 7.

- You **must** possess `root`-level access on the server.
- Your server's installation of `yum` **must** function properly.

Note:

To test your YUM configuration, log in to your server via SSH as the `root` user and run the following command:

```
yum list ruby
```

If you do not see any errors after you run this command, your YUM configuration functions properly. The output of this command should resemble the following example:

```
Setting up repositories
update          100% |=====| 951
B    00:00
base           100% |=====| 1.1
kB    00:00
addons        100% |=====| 951
B    00:00
extras        100% |=====| 951
B    00:00
Reading repository metadata in from local files
primary.xml.gz 100% |=====| 83
kB    00:00
sqlite cache needs updating, reading in metadata
update       : #####
287/287
Excluding Packages in global exclude list
Finished
```

[<< Back - Overview](#)

[Next - Install Ruby >>](#)

Additional documentation

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

- [How to Create Ruby Web Applications](#)
- [How to Create a Jekyll Ruby Application](#)
- [Guide to Ruby Installations - Requirements](#)
- [Guide to Ruby Installations - Install Ruby](#)
- [Guide to Ruby Installations - Troubleshoot](#)

Content by label

There is no content with the specified labels



- [How to Create Ruby Web Applications](#)
- [How to Create a Jekyll Ruby Application](#)
- [Guide to Ruby Installations - Requirements](#)
- [Guide to Ruby Installations - Install Ruby](#)
- [Guide to Ruby Installations - Troubleshoot](#)

- UAPI Functions - PassengerApps::ensure_deps
- UAPI Functions - PassengerApps::list_applications
- UAPI Functions - PassengerApps::edit_application
- UAPI Functions - PassengerApps::register_application
- UAPI Functions - PassengerApps::enable_application