

B SH (/)

[quick tutorial \(https://bit.ly/learn-bosh\)](https://bit.ly/learn-bosh)[docs \(/docs\)](/docs)[github \(https://github.com/cloudfoundry/bosh\)](https://github.com/cloudfoundry/bosh)[#bosh on slack \(https://slack.cloudfoundry.org\)](https://slack.cloudfoundry.org)

[Table of Contents \(/docs\)](/docs) / CLI `create-env` Dependencies

Note: Applies to CLI v2.

`bosh create-env` (and `bosh delete-env`) command requires some additional dependencies (similar to `bosh-init`).

1. Depending on your platform install following packages:

Ubuntu Trusty

```
$ sudo apt-get install -y build-essential zlibc zlib1g-dev ruby ruby-dev openssl libxslt-dev libxml2-dev libssl-dev libreadline6  
libreadline6-dev libyaml-dev libsqlite3-dev sqlite3
```

CentOS

```
$ sudo yum install gcc gcc-c++ ruby ruby-devel mysql-devel postgresql-devel postgresql-libs sqlite-devel libxslt-devel libxml2-d  
evel patch openssl  
$ gem install yajl-ruby
```

Mac OS X

Install Apple Command Line Tools:

```
$ xcode-select --install
```

Use [Homebrew \(http://brew.sh\)](http://brew.sh) to install OpenSSL:

```
$ brew install openssl
```

2. Make sure any version of Ruby is installed:

```
$ ruby -v  
ruby 2.2.3p173 (2015-08-18 revision 51636) [x86_64-darwin14]
```

[Contribute changes to this page \(https://github.com/cloudfoundry/docs-bosh/blob/master/cli-env-deps.html.md.erb\)](https://github.com/cloudfoundry/docs-bosh/blob/master/cli-env-deps.html.md.erb)

COMMUNITY

- [Documentation \(/docs\)](/docs)
- [github.com/cloudfoundry/bosh \(https://github.com/cloudfoundry/bosh\)](https://github.com/cloudfoundry/bosh)

- [#bosh on Slack \(https://slack.cloudfoundry.org\)](https://slack.cloudfoundry.org)
- [cf-bosh mailing list \(https://lists.cloudfoundry.org/pipermail/cf-bosh\)](https://lists.cloudfoundry.org/pipermail/cf-bosh)
- [Pivotal Tracker project \(https://www.pivotaltracker.com/n/projects/956238\)](https://www.pivotaltracker.com/n/projects/956238)
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