Setting up the OpenShift Environment on Red Hat Enterprise Linux 6

We recommend using the Ruby gem on RHEL. You need to install **rubygems** and **git** first with:

$ sudo yum install rubygems git

In order to install the rubygems package the RHEL Optional channel must be enabled. There are two ways of doing this from the command line:

# If you are using the Certificate-Based RHN tooling

$ sudo yum-config-manager --enable rhel-6-server-optional-rpms

# If you are using RHN-Classic

$ sudo rhn-channel --add --channel=rhel-x86\_64-server-optional-6

With the repository in place, you can now install the OpenShift client tools. Run:

$ sudo gem install rhc

To update the OpenShift client tools to the latest version run:

$ sudo gem update rhc

After OpenShift client tools are installed, run:

$ rhc setup

The OpenShift interactive setup wizard displays and prompts you to complete the rest of the process. If you cannot run OpenShift client tools at this point, please visit the [Help Center](https://help.openshift.com/) for more assistance.