Table Of Contents

nixCraft: Linux Tips, Hacks, Tutorials, And Ideas In Blog Format
http://www.cyberciti.biz/

Home > Faq > CentOS

How do I install an RPM package into a different directory?

Posted by Vivek Gite <vivek@nixcraft.com>

Q. How do I install an RPM package into a different directory like /home/chroot under RHEL / Fedora / CentOS Linux server?

[1]

A.An RPM package that can be installed into a different directory is said to be relocatable. The --prefix NEWPATH option is used for for relocatable binary packages. It translate all file paths that start with the installation prefix in the package relocation hint(s) to NEWPATH. For example, package bind-chroot or rsync or bash can be installed into another directory called /opt or /home/chroot. First find out whether a particular package is relocatable or not [2] using rpm -qi command itself:
$ rpm -qi {package-name}
To install an RPM package into a diffrent directory type:

```
# rpm --prefix=/home/chroot/ bind-chroot*.rpm
```

To verify package file listing enter:

```
# rpm -ql bind-chroot
```

4000+ howtos and counting! Want to read more Linux / UNIX howtos, tips and tricks? Subscribe to our daily email newsletter or weekly newsletter to make sure you don't miss a single tip/tricks. Alternatively, subscribe via RSS/XML feed.

Article printed from Frequently Asked Questions About Linux / UNIX: **http://www.cyberciti.biz/faq/**

URL to article: **http://www.cyberciti.biz/faq/howto-install-rpm-package-into-another-directory/**

URLs in this post:

[1] Image: **http://www.cyberciti.biz/faq/faq/category/redhat-and-friends/**
[2] whether a particular package is relocatable or not: **http://www.cyberciti.biz/faq/rpm-relocatable-packages/**