

Install whois On CentOS Linux Using Yum

Written by idnic

Thursday, 06 September 2012 09:45 - Last Updated Thursday, 06 September 2012 09:48

^

```
[root@dev ~]# whois
```

^

```
-bash: whois: command not found
```

Above you can see that the whois command is not currently installed on this CentOS Linux server. Below we describe how to use yum to search for what package installs whois and then we install the correct package.

Use yum whatprovides To See What Installs A Specific Application On CentOS:

```
[root@dev ~]# yum whatprovides *bin/whois*
Loading "installonlyn" plugin
Setting up repositories
Reading repository metadata in from local files
jwhois.x86_64 3.2.3-8.el5
Matched from:
/usr/bin/whois
[root@dev ~]#
```

As you can see above the jwhois package installs the whois application. The yum whatprovides command can be very useful for figuring out what package installs a specific application.

Install jwhois Package Via Yum On CentOS Linux:

```
[root@dev ~]# yum install jwhois
Loading "installonlyn" plugin
Setting up Install Process
Setting up repositories
pgdg83 100% |=====| 1.9
rpmforge 100% |=====| 1.1 kB
```

Install whois On CentOS Linux Using Yum

Written by idnic

Thursday, 06 September 2012 09:45 - Last Updated Thursday, 06 September 2012 09:48

```
base 100% |=====| 2
updates 100% |=====| 1.9 k
addons 100% |=====| 9
ruby 100% |=====|
extras 100% |=====|
Reading repository metadata in from local files
Parsing package install arguments
Resolving Dependencies
--> Populating transaction set with selected packages. Please wait.
---> Downloading header for jwhois to pack into transaction set.
jwhois-3.2.3-8.el5.x86_64 100% |=====| 9.4 kB 00:00
---> Package jwhois.x86_64 0:3.2.3-8.el5 set to be updated
--> Running transaction check
```

Dependencies Resolved

```
=====
Package Arch Version Re
=====
Installing:
jwhois.x86_64 3.2.3-8.el5 base
```

Transaction Summary

```
=====
Install 1 Package(s)
Update 0 Package(s)
Remove 0 Package(s)
```

Total download size: 95 k

Is this ok [y/N]: y

Downloading Packages:

```
(1/1): jwhois-3.2.3-8.el5 100% |=====| 95 kB 00:00
```

Running Transaction Test

Finished Transaction Test

Transaction Test Succeeded

Running Transaction

```
Installing: jwhois ##### [1/1]
```

Installed: jwhois.x86_64 0:3.2.3-8.el5

Complete!

[root@dev ~]#