Install whois On CentOS Linux Using Yum

Written by idnic
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[root@dev ~]# whois

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-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_64Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â  3.2.3-8.el5Â Â Â Â Â
  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
    pgdg83Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â  100% |=========================| 1.9
    rpmforgeÂ Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â  100% |=========================| 1.1 kE
```

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```
base                      100% |=========================| 2
updates                   100% |=========================| 1.9 k
addons                    100% |=========================| 9
ruby                      100% |=========================|
extras
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           Rep
===============================================================================
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 ~]#
```