


Last login: Wed Oct 28 10:02:50 on ttys000 

```
[takMacPro:~]$ sudo port uninstall --follow-dependents openmpi and installed
```

**Error: No ports matched the given expression**

```
[takMacPro:~]$ sudo port uninstall --follow-dependents openmpi-gcc49
```

```
[takMacPro:~]$ sudo port uninstall --follow-dependents openmpi-gcc48
```

```
[takMacPro:~]$ sudo port uninstall --follow-dependents gcc and installed
```

**Error: No ports matched the given expression**


```
[takMacPro:~]$ sudo port uninstall --follow-dependents gcc49
```


```
[takMacPro:~]$ sudo port uninstall --follow-dependents gcc48
```

```
[takMacPro:~]$
```

Open new terminal

Last login: Wed Oct 28 14:08:35 on ttys000

```
[takMacPro:~]$ sudo port -v selfupdate 
```

**Error: Unrecognized action "port -v"** 

```
[takMacPro:~]$ sudo port -v selfupdate
```

```
---> Updating MacPorts base sources using rsync
receiving file list ... done
base.tar
```

```
sent 31276 bytes received 230112 bytes 74682.29 bytes/sec
```

```
total size is 27013120 speedup is 103.34
```

```
receiving file list ... done
```

```
base.tar.rmd160
```

```
sent 64 bytes received 635 bytes 466.00 bytes/sec
```

```
total size is 512 speedup is 0.73
```

```
MacPorts base version 2.3.4 installed,
```

MacPorts base version 2.3.4 downloaded.

---> Updating the ports tree

Synchronizing local ports tree from

file:///opt/local/share/scienceports

Creating port index in /opt/local/share/scienceports

Total number of ports parsed: 0

Ports successfully parsed: 0

Ports failed: 0

Up-to-date ports skipped: 262

Synchronizing local ports tree from

rsync://rsync.macports.org/release/tarballs/ports.tar

receiving file list ... done

ports.tar

sent 55617 bytes received 11427 bytes 14898.67 bytes/sec

total size is 62986240 speedup is 939.48

receiving file list ... done

ports.tar.rmd160

sent 64 bytes received 636 bytes 466.67 bytes/sec

total size is 512 speedup is 0.73

Creating port index in

/opt/local/var/macports/sources/rsync.macports.org/release/tarballs/ports

Adding port graphics/graphviz

Adding subport graphviz-gui

Adding subport gvedit

Adding port graphics/graphviz-devel

Adding subport graphviz-gui-devel

Adding subport gvedit-devel

Adding port tex/BibTool

```
Total number of ports parsed: 7
Ports successfully parsed:    7
Ports failed:                 0
Up-to-date ports skipped: 24890
```

```
---> MacPorts base is already the latest version
```

The ports tree has been updated. To upgrade your installed ports, you should run

```
port upgrade outdated
[takMacPro:~]$ sudo port selfupdate
---> Updating MacPorts base sources using rsync
MacPorts base version 2.3.4 installed,
MacPorts base version 2.3.4 downloaded.
---> Updating the ports tree
---> MacPorts base is already the latest version
```

The ports tree has been updated. To upgrade your installed ports, you should run

```
port upgrade outdated
[takMacPro:~]$ sudo port upgrade outdated
Nothing to upgrade.
[takMacPro:~]$ sudo port uninstall R
---> Deactivating R
@3.2.2_0+builtin_lapack+cairo+gcc5+recommended+x11
---> Cleaning R
---> Uninstalling R
@3.2.2_0+builtin_lapack+cairo+gcc5+recommended+x11
---> Cleaning R
[takMacPro:~]$ sudo port clean --all R
---> Cleaning R
[takMacPro:~]$ sudo port install R +gfortran49
```

```
---> Computing dependencies for R
---> Fetching archive for R
---> Attempting to fetch
R-3.2.2_0+builtin_lapack+cairo+gcc5+recommended+x11.darwin_14.x8
6_64.tbz2 from
http://jog.id.packages.macports.org/macports/packages/R
---> Attempting to fetch
R-3.2.2_0+builtin_lapack+cairo+gcc5+recommended+x11.darwin_14.x8
6_64.tbz2 from http://packages.macports.org/R
---> Attempting to fetch
R-3.2.2_0+builtin_lapack+cairo+gcc5+recommended+x11.darwin_14.x8
6_64.tbz2 from
http://mse.uk.packages.macports.org/sites/packages.macports.org/
R
---> Fetching distfiles for R
---> Attempting to fetch R-3.2.2.tar.gz from
http://cran.rstudio.com/src/base/R-3/
---> Verifying checksums for R
---> Extracting R
---> Configuring R
---> Building R
---> Staging R into destroot
---> Installing R
@3.2.2_0+builtin_lapack+cairo+gcc5+recommended+x11
---> Activating R
@3.2.2_0+builtin_lapack+cairo+gcc5+recommended+x11
---> Cleaning R
---> Updating database of binaries
---> Scanning binaries for linking errors
Warning: Error parsing file /opt/local/bin/gfortran: Error opening
or reading file
---> No broken files found.
[takMacPro:~]$ sudo port install gcc49
```

Password:

```
---> Computing dependencies for gcc49
---> Fetching archive for gcc49
---> Attempting to fetch gcc49-4.9.3_0.darwin_14.x86_64.tbz2 from
http://jog.id.packages.macports.org/macports/packages/gcc49
---> Attempting to fetch
gcc49-4.9.3_0.darwin_14.x86_64.tbz2.rmd160 from
http://jog.id.packages.macports.org/macports/packages/gcc49
---> Installing gcc49 @4.9.3_0
---> Activating gcc49 @4.9.3_0
---> Cleaning gcc49
---> Updating database of binaries
---> Scanning binaries for linking errors
---> No broken files found.
```

```
[takMacPro:~]$ sudo port select --set gcc mp-gcc49
```

```
Selecting 'mp-gcc49' for 'gcc' succeeded. 'mp-gcc49' is now active.
```

```
[takMacPro:~]$ sudo port install openmpi-gcc49
```

```
---> Computing dependencies for openmpi-gcc49
```

```
---> Building openmpi-gcc49
```

```
Error: org.macports.build for port openmpi-gcc49 returned: command
execution failed
```

```
Please see the log file for port openmpi-gcc49 for details:
```

```
/opt/local/var/macports/logs/_opt_local_var_macports_sources_rsy
nc.macports.org_release_tarballs_ports_science_openmpi/openmpi-g
cc49/main.log
```

```
To report a bug, follow the instructions in the guide:
```

```
http://guide.macports.org/#project.tickets
```

```
Error: Processing of port openmpi-gcc49 failed
```

```
[takMacPro:~]$ cp
```

```
/opt/local/var/macports/logs/_opt_local_var_macports_sources_rsy
nc.macports.org_release_tarballs_ports_science_openmpi/openmpi-g
cc49/main.log ~/Desktop/
```

```

[takMacPro:~]$ diff ~/Desktop/main3.log ~/Desktop/maintest2.log
374c374
< :debug:build build phase started at Wed Oct 28 14:25:08 JST 2015
---
> :debug:build build phase started at Wed Oct 28 12:30:00 JST 2015
474c474
< :debug:build Error code: CHILDSTATUS 53288 2
---
> :debug:build Error code: CHILDSTATUS 33899 2
[takMacPro:~]$ cd
/opt/local/var/macports/build/_opt_local_var_macports_sources_rsnyc.macports.org_release_tarballs_ports_science_openmpi/openmpi-gcc49/work/openmpi-1.10.0/opal/mca/hwloc/base/
/opt/local/var/macports/build/_opt_local_var_macports_sources_rsnyc.macports.org_release_tarballs_ports_science_openmpi/openmpi-gcc49/work/openmpi-1.10.0/opal/mca/hwloc/base
[takMacPro:base]$ ll
total 432
-rw-r--r--  1 macports  admin   442B  7 17 00:10 Makefile.am
-rw-r--r--  1 macports  admin   12K  7 17 00:10 base.h
-rw-r--r--  1 macports  admin   2.4K  7 17 00:10
help-opal-hwloc-base.txt
-rw-r--r--  1 macports  admin   12K  7 17 00:10 hwloc_base_dt.c
-rw-r--r--  1 macports  admin   22K  7 17 00:10 hwloc_base_frame.c
-rw-r--r--  1 macports  admin   5.0K  7 17 00:10
hwloc_base_maffinity.c
-rw-r--r--  1 macports  admin   76K 10 28 12:29 hwloc_base_util.c
-rw-r--r--  1 root      admin   76K 10 28 12:15
hwloc_base_util.c.bak
[takMacPro:base]$

```