

: Emerge

# emerge

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|--|
| <b>Portage - the heart of Gentoo</b>   |
| <a href="#">emerge</a> - <a href="#">configuration</a> - <a href="#">ebuild repository</a> - <a href="#">dispatch-conf</a> |
| <a href="#">world file</a> - <a href="#">USE flags</a> - <a href="#">ebuilds</a> - <a href="#">profiles</a>                |
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## emerge

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emerge



**emerge**  
**man emerge**



emerge

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[FAQ](#)

[FAQ](#)

## emerge

emerge

`-ask, -pretend`

`-verbose`

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`-help`

emerge

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```

user $emerge --help
emerge: command-line interface to the Portage system
Usage:
  emerge [ options ] [ action ] [ ebuild | tbz2 | file | @set | atom ] [
... ]
  emerge [ options ] [ action ] < @system | @world >
emerge < --sync | --metadata | --info >

```

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emerge --resume [ --pretend | --ask | --skipfirst ]
emerge --help
Options: -[abBcCdDefGhjkKlnNoOpPqrsStuUvVwW]
        [ --color < y | n >          ] [ --columns          ]
        [ --complete-graph           ] [ --deep             ]
        [ --jobs JOBS ] [ --keep-going ] [ --load-average LOAD
]
        [ --newrepo    ] [ --newuse      ] [ --noconfmem  ] [ --nospinner
]
        [ --oneshot    ] [ --onlydeps   ] [ --quiet-build [ y | n ]
]
        [ --reinstall changed-use      ] [ --with-bdeps < y | n >
]
Actions: [ --depclean | --list-sets | --search | --sync | --version
]

```

For more help consult the man page.

```

“package”      emerge      .      (-atv)  -ask, -tree  -verbose
                .
                emerge      :

```

```

# emerge -atv package
These are the packages that would be merged, in reverse order:

Calculating dependencies... done!
[ebuild  U  ] category/package-3.0-r2 [2.0] USE="enabled -disabled
toggled* new% (-unavailable)" MAKE_OPTIONS="-disabled" 777 kB
[ebuild  UD ] category/package-2.0 [3.0] 777 kB
[ebuild  R  ] category/package-1.0 777 kB
[ebuild  N  ] category/package-0.5 777 kB

Total: 4 packages (1 new, 1 reinstall, 1 upgrade, 1 downgrade), Size of
downloads: 3108 kB

Would you like to merge these packages? [Yes/No]

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          ;          가          .          가
          .

```



-pretend

emerge

“ ” “ ”

-ask --verbose net-proxy/tinyproxy :

```
root #emerge --ask --verbose net-proxy/tinyproxy
```



-ask(-a) ,  
-verbose(-v) 가 ,  
( : -ask=n).



-ask  
-pretend

USE



**emerge** 가 가 ( profile,  
make.conf, package.accept\_keywords ) ACCEPT\_KEYWORDS  
가  
eshowkw 가 **emerge -search** eix

<WRPA center round box 60%>

eix, equery packages.gentoo.org

가 :

```
user $emerge --search proxy
```

가 :

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user $emerge --searchdesc proxy
```

:

```
user $emerge -s '%^python$'
```

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```
user $emerge -s '@net-ftp'
```

( )

-depclean(-c) net-proxy/tinyproxy

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```
root #emerge --ask --verbose --depclean net-proxy/tinyproxy
```

-depclean

emerge -deselect( -

W )



-c -depclean

-C

( ).



-unmerge (-C)

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emerge -depclean

FAQ

emerge

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```
user $emerge --info
```

가 -verbose

( )

/

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```
root #emerge --ask --fetchonly --emptytree @world
```

가 .

-oneshot . emerge  
가 가



: / / -

가 ( : ctrl+c, ...) -resume  
. -keep-going -skipfirst

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