: [Portage](#)

Portage

Portage - the heart of Gentoo
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[Portage FAQ](#) - [cheat sheet](#) - [FAQ](#)

Portage(   )   Gentoo(   )   .
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                                                                     ,
emerge   .

         emerge   [FAQ](#)   [FAQ](#)
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emerge, emaint   dispatch-conf
              .   .

man portage   .
      [emerge](#)   .

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```
* * An update to portage is available. It is _highly_ recommended
* that you update portage now, before any other packages are updated.

* To update portage, run 'emerge --oneshot sys-apps/portage' now.
```

(   ). sys-
apps/portage   **-oneshot**   :

```
root #emerge --ask --oneshot sys-apps/portage
```

User:Sam/Portage_help/Upgrading_Portage
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make.conf   ,   /etc/portage
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man make.conf   .

usr/share/portage/config/make.globals
.   /etc/portage/make.conf
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man make.conf   .
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```
user $emerge --info --verbose
```

/etc/portage/package.env   .

Ebduil

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ebuild   :

- repos.gentoo.org -   ,
  .
- GURU -
  .
- gpo.zugaina.org -

https://wiki.gentoo.org/wiki/Ebuild_repository#Repository_management
        .

emerge --search   **eix**   ebuild   .

, GURU
    ,   .
    .

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        .

emerge, emaint, dispatch-conf   .

archive-conf

archive-conf   dispatch-conf   .
                            :

```
root #archive-conf \\ Usage: archive-conf /CONFIG/FILE [/CONFIG/FILE...]
```

dispatch-conf

dispatch-conf   . **dispatch-conf**
      .

ebuild

ebuild   .

                                                                  .

                   emerge   .

        ebuild   **ebuild**   .

egencache

egencache   ebuild   .
egencache   .

emaint

                                                                  .

emaint   .
man 1 emaint   .

> **emerge –sync**   **emaint**   .