NAME

      showem-lite − monitor the progress of a parallel **emerge**(1)

SYNOPSIS

      showem-lite [*options*]

DESCRIPTION

      showem-lite is a very simple utility script, which allows you to monitor the progress of a parallel **emerge**(1).

      When invoked, it shows a split screen display, which updates once a second. The top part shows the tail of the current **Portage**(5) download log, and the lower part shows the tail of the most recent **Portage**(5) build log.

      The download log display is cleared after 1 minute's inactivity; however, the build log is retained (even if stale) - this allows you to quickly see where a build has failed.

      The path of the build log is displayed in the title bar of the window. If the window is resized, the display is adapted automatically to fit; however, a minimum size of 80 columns and 24 rows is required.

      Exit **showem-ite** using **Ctrl-c**, when done.

OPTIONS

      −h, **−−help**

            Displays a short help screen, and exits.

      −V, **−−version**

            Displays the version number of **showem-lite**, and exits.

COMPATIBILITY

      Although **showem-lite** uses **tput**(1) to access the number of columns and rows, and to set colours, it does use an **xterm**(1) escape sequence to change the window title.

      It should work under most modern terminal emulators, including Gnome's.

EXIT STATUS

      The exit status is 1 if an error occurred, and 0 otherwise.

NOTES

      By default, **Portage**(5) has the 'parallel-fetch' feature turned on - this means it can begin fetching tarballs for packages whose build hasn't started yet. These files are what get displayed in the */var/log/emerge-fetch.log* file, and shown in the top 'pane' of **showem-lite**. However, it is entirely possible that one or more running **emerge**(1) processes will *also* be downloading files, in which case you may see file download information in the bottom 'pane' of **showem-lite** as well.

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SEE ALSO

      emerge(1), **tput**(1), **xterm**(1), **portage**(5).