NAME

    pcre-config - program to return PCRE configuration

SYNOPSIS

    pcre-config [--prefix] [--exec-prefix] [--version] [--libs]

           [--libs16] [--libs32] [--libs-cpp] [--libs-posix]

           [--cflags] [--cflags-posix]

DESCRIPTION

    pcre-config returns the configuration of the installed PCRE libraries and the options required to compile a program to use them. Some of the options apply only to the 8-bit, or 16-bit, or 32-bit libraries, respectively, and are not available if only one of those libraries has been built. If an unavailable option is encountered, the "usage" information is output.

OPTIONS

    --prefix   Writes the directory prefix used in the PCRE installation for architecture independent files (*/usr* on many systems, */usr/local* on some systems) to the standard output.

    --exec-prefix

             Writes the directory prefix used in the PCRE installation for architecture dependent files (normally the same as **--prefix**) to the standard output.

    --version   Writes the version number of the installed PCRE libraries to the standard output.

    --libs   Writes to the standard output the command line options required to link with the 8-bit PCRE library (**-lpcre** on many systems).

    --libs16   Writes to the standard output the command line options required to link with the 16-bit PCRE library (**-lpcre16** on many systems).

    --libs32   Writes to the standard output the command line options required to link with the 32-bit PCRE library (**-lpcre32** on many systems).

    --libs-cpp   Writes to the standard output the command line options required to link with PCRE's C++ wrapper library (**-lpcrecpp -lpcre** on many systems).

    --libs-posix Writes to the standard output the command line options required to link with PCRE's POSIX API wrapper library (**-lpcreposix -lpcre** on many systems).

    --cflags   Writes to the standard output the command line options required to compile files that use

    PCRE (this may include some **-I** options, but is blank on many systems).

--cflags-posix

    Writes to the standard output the command line options required to compile files that use
    PCRE's POSIX API wrapper library (this may include some **-I** options, but is blank on
    many systems).

SEE ALSO

  pcre(3)

AUTHOR

  This manual page was originally written by Mark Baker for the Debian GNU/Linux system. It has been
  subsequently revised as a generic PCRE man page.

REVISION

  Last updated: 24 June 2012