

NAME

`pcre-config` - program to return PCRE configuration

SYNOPSIS

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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

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