NAME

pcre2-config - program to return PCRE2 configuration

SYNOPSIS

pcre2-config [--prefix] [--exec-prefix] [--version]
   [--libs8] [--libs16] [--libs32] [--libs-posix]
   [--cflags] [--cflags-posix]

DESCRIPTION

pcre2-config returns the configuration of the installed PCRE2 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 for libraries that have not been built. If an unavailable option is encountered, the "usage" information is output.

OPTIONS

--prefix   Writes the directory prefix used in the PCRE2 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 PCRE2 installation for architecture dependent files (normally the same as **--prefix**) to the standard output.

--version   Writes the version number of the installed PCRE2 libraries to the standard output.

--libs8   Writes to the standard output the command line options required to link with the 8-bit PCRE2 library (**-lpcre2-8** on many systems).

--libs16   Writes to the standard output the command line options required to link with the 16-bit PCRE2 library (**-lpcre2-16** on many systems).

--libs32   Writes to the standard output the command line options required to link with the 32-bit PCRE2 library (**-lpcre2-32** on many systems).

--libs-posix
   Writes to the standard output the command line options required to link with PCRE2's POSIX API wrapper library (**-lpcre2-posix -lpcre2-8** on many systems).

--cflags   Writes to the standard output the command line options required to compile files that use PCRE2 (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 PCRE2's POSIX API wrapper library (this may include some **-I** options, but is blank on many systems).

SEE ALSO

pcre2(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 PCRE2 man page.

REVISION

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