NAME
curl-config – Get information about a libcurl installation

SYNOPSIS
curl-config [options]

DESCRIPTION
curl-config displays information about a previous curl and libcurl installation.

OPTIONS
--ca Displays the built-in path to the CA cert bundle this libcurl uses.
--cc Displays the compiler used to build libcurl.
--cflags Set of compiler options (CFLAGS) to use when compiling files that use libcurl. Currently that is only the include path to the curl include files.
--feature Lists what particular main features the installed libcurl was built with. At the time of writing, this list may include SSL, KRB4 or IPv6. Do not assume any particular order. The keywords will be separated by newlines. There may be none, one or several keywords in the list.
--help Displays the available options.
--libs Shows the complete set of libs and other linker options you will need in order to link your application with libcurl.
--prefix This is the prefix used when libcurl was installed. Libcurl is then installed in $prefix/lib and its header files are installed in $prefix/include and so on. The prefix is set with "configure --prefix".
--version Outputs version information about the installed libcurl.
--vernum Outputs version information about the installed libcurl, in numerical mode. This outputs the version number, in hexadecimal, with 8 bits for each part; major, minor, patch. So that libcurl 7.7.4 would appear as 070704 and libcurl 12.13.14 would appear as 0c0d0e...

EXAMPLES
What linker options do I need when I link with libcurl?

$ curl-config --libs

What compiler options do I need when I compile using libcurl functions?

$ curl-config --cflags

How do I know if libcurl was built with SSL support?

$ curl-config --feature | grep SSL

What’s the installed libcurl version?

$ curl-config --version

How do I build a single file with a one-line command?

$ ‘curl-config --cc --cflags --libs’ -o example example.c
SEE ALSO

curl(1)