

NAME

Magick++-config - get information about the installed version of Magick++

SYNOPSIS

Magick++-config [**--cppflags**] [**--cxxflags**] [**--exec-prefix**] [**--ldflags**] [**--libs**] [**--prefix**] [**--version**]

DESCRIPTION

Magick++-config prints the compiler and linker flags required to compile and link programs that use the **ImageMagick** C++ Application Programmer Interface (known as **Magick++**).

EXAMPLES

To print the version of the installed distribution of **Magick++**, use:

```
Magick++-config --version
```

To compile a program that calls the **ImageMagick** C++ Application Programmer Interface, use:

```
c++ `Magick++-config --cxxflags --cppflags --ldflags --libs` program.cpp
```

OPTIONS**--cppflags**

Print the preprocessor flags that are needed to find the **ImageMagick** C and C++ include files and defines to ensure that the ImageMagick data structures match between your program and the installed libraries.

--cxxflags

Print the compiler flags that were used to compile **libMagick++**.

--exec-prefix

Print the directory under which target specific binaries and executables are installed.

--ldflags

Print the linker flags that are needed to link with the **libMagick++** library.

--libs

Print the linker flags that are needed to link a program with **libMagick++**.

--prefix

Print the directory under which the package is installed.

--version

Print the version of the **ImageMagick** distribution to standard output.

COPYRIGHT

Copyright (C) 2000 ImageMagick Studio LLC, a non-profit organization dedicated to making software imaging solutions freely available.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files ("ImageMagick"), to deal in ImageMagick without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of ImageMagick, and to permit persons to whom the ImageMagick is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of ImageMagick.

The software is provided "as is", without warranty of any kind, express or implied, including but not limited to the warranties of merchantability, fitness for a particular purpose and noninfringement. In no event shall ImageMagick Studio be liable for any claim, damages or other liability, whether in an action of contract, tort or otherwise, arising from, out of or in connection with ImageMagick or the use or other dealings in ImageMagick.

Except as contained in this notice, the name of the ImageMagick Studio shall not be used in advertising or otherwise to promote the sale, use or other dealings in ImageMagick without prior written authorization from the ImageMagick Studio.

AUTHORS

Bob Friesenhahn, ImageMagick Studio