NAME

neon-config - script providing information about installed copy of neon library

SYNOPSIS

neon-config [**--prefix**] [[**--cflags**] | [**--libs**] | [**--la-file**] | [**--support** *feature*] | [**--help**] | [**--version**]]

DESCRIPTION

The **neon-config** script provides information about an installed copy of the neon library. The **--cflags** and **--libs** options instruct how to compile and link an application against the library; the **--version** and **--support** options can help determine whether the library meets the applications requirements.

OPTIONS

--cflags

Print the flags which should be passed to the C compiler when compiling object files, when the object files use neon header files.

--libs

Print the flags which should be passed to the linker when linking an application which uses the neon library

--la-file

Print the location of the libtool library script, libneon.la, which can be used to link against neon by applications using libtool.

--version

Print the version of the library

--prefix *dir*

If *dir* is given; relocate output of **--cflags** and **--libs** as if neon was installed in given prefix directory. Otherwise, print the installation prefix of the library.

--support *feature*

The script exits with success if *feature* is supported by the library.

--help

Print help message; includes list of known features and whether they are supported or not.

EXAMPLE

Below is a Makefile fragment which could be used to build an application against an installed neon library, when the **neon-config** script can be found in **$PATH**.

        CFLAGS = 'neon-config --cflags'
        LIBS = 'neon-config --libs'
        OBJECTS = myapp.o
        TARGET = myapp

        $(TARGET): $(OBJECTS)
                $(CC) $(LDFLAGS) -o $(TARGET) $(OBJECTS) $(LIBS)

        myapp.o: myapp.c
                $(CC) $(CFLAGS) -c myapp.c -o myapp.o

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