

NAME

openapp – launch applications from the command line

SYNOPSIS

```
openapp [--find] [--debug [--gdb= debugger]] [ --library-combo=library-combo ] application [arguments...]
```

DESCRIPTION

The **openapp** command allows you to launch graphical GNUstep applications from the command line.

application is the complete or relative name of the application program with or without the .app extension, like **Ink.app**.

arguments are the arguments passed to the application.

openapp first checks whether the application is in the current working directory. If not then searches the GNUstep domains' Applications folders in the following order: User (i.e. *~/GNUstep/Applications*), Local, Network, System. First match wins.

OPTIONS

--find *application*

will print out the full path of the application executable which would be executed, without actually executing it. It will also list all paths that are attempted.

--debug *application*

starts the application in the debugger. By default **gdb**, but this can be changed with the --gdb= argument or through the **GDB** shell variable.

--library-combo=*library-combo*

Starts the application with the specified library combo. This is a rarely used option in a non-flattened setup. See the **library-combo(7)** man-page for more information about the different library combinations.

--help print above usage description.

EXAMPLES

Start **Ink.app** without additional parameters:

```
openapp Ink.app
```

Launch **Ink.app** and pass it the --debug argument:

```
openapp --debug Ink.app
```

To determine which executable is launched by openapp, type:

```
openapp --find Ink.app
```

The output of the above command might be something like: */usr/GNUstep/Local/Applications/Ink.app/Ink*

ENVIRONMENT**GNUSTEP_CONFIG_FILE**

is used to determine where the **GNUstep.sh** configuration file is located. If the variable is not set **openapp** tries to locate it in the folder where **openapp** was started, then in the user domain, and as a last resort in the system domain (or actually the place you configured (*--with-config-file=*) during building).

GDB Sets the debugger to use when --debug is used.

SEE ALSO

debugapp(1), GNUstep(7), gopen(1), library-combo(7), opentool(1)

HISTORY

Work on **openapp** started October 1997.

openapp was originally written by Ovidiu Predescu <ovidiu@net-community.com> and is now maintained by Nicola Pero <n.pero@mi.flashnet.it>.

AUTHORS

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