

## NAME

cpanp - The CPANPLUS launcher

## **SYNOPSIS**

```
cpanp
cpanp [-]a [ --[no-]option... ] author...
cpanp [-]mfitulrcz [ --[no-]option... ] module...
cpanp [-]d [ --[no-]option... ] [ --fetchdir=... ] module...
cpanp [-]xb [ --[no-]option... ]
cpanp [-]o [ --[no-]option... ] [ module... ]
```

## DESCRIPTION

This script launches the **CPANPLUS** utility to perform various operations from the command line. If it's invoked without arguments, an interactive shell is executed by default.

Optionally, it can take a single-letter switch and one or more argument, to perform the associated action on each arguments. A summary of the available commands is listed below; <code>cpanp -h</code> provides a detailed list.

```
# help information
                   # version information
v
a AUTHOR ...
                   # search by author(s)
m MODULE ...
                   # search by module(s)
f MODULE ...
                   # list all releases of a module
i MODULE ...
                  # install module(s)
t MODULE ...
                 # test module(s)
                  # uninstall module(s)
u MODULE ...
d MODULE ...
                  # download module(s)
1 MODULE ...
                  # display detailed information about module(s)
r MODULE ...
                  # display README files of module(s)
c MODULE ...
                  # check for module report(s) from cpan-testers
                   # extract module(s) and open command prompt in it
                   # reload CPAN indices
x
o [ MODULE ... ]
                  # list installed module(s) that aren't up to date
                   # write a bundle file for your configuration
```

Each command may be followed by one or more *options*. If preceded by no, the corresponding option will be set to 0, otherwise it's set to 1.

```
Example: To skip a module's tests,
```

```
cpanp -i --skiptest MODULE ...
```

Valid options for most commands are cpantest, debug, flush, force, prereqs, storable, verbose, md5, signature, and skiptest; the 'd' command also accepts fetchdir. Please consult *CPANPLUS::Configure* for an explanation to their meanings.

Example: To download a module's tarball to the current directory,



cpanp -d --fetchdir=. MODULE ...