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; `cpanp -h` provides a detailed list.

```
h                      # help information
v                      # version information


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)
u MODULE ...           # uninstall module(s)
d MODULE ...           # download module(s)
l 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
z MODULE ...           # extract module(s) and open command prompt in it


x                      # reload CPAN indices


o [ MODULE ... ]       # list installed module(s) that aren't up to date
b                      # 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 ...
```