

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 ...
```