

NAME

corelist - a commandline frontend to Module::CoreList

DESCRIPTION

See *Module::CoreList* for one.

SYNOPSIS

```
corelist -v
corelist [-a|-d] <ModuleName> | /<ModuleRegex>/ [<ModuleVersion>] ...
corelist [-v <PerlVersion>] [ <ModuleName> | /<ModuleRegex>/ ] ...
corelist [-r <PerlVersion>] ...
corelist --diff PerlVersion PerlVersion
```

OPTIONS

-a

lists all versions of the given module (or the matching modules, in case you used a module regexp) in the perls Module::CoreList knows about.

```
corelist -a Unicode
```

```
Unicode was first released with perl v5.6.2
```

```
v5.6.2      3.0.1
v5.8.0      3.2.0
v5.8.1      4.0.0
v5.8.2      4.0.0
v5.8.3      4.0.0
v5.8.4      4.0.1
v5.8.5      4.0.1
v5.8.6      4.0.1
v5.8.7      4.1.0
v5.8.8      4.1.0
v5.8.9      5.1.0
v5.9.0      4.0.0
v5.9.1      4.0.0
v5.9.2      4.0.1
v5.9.3      4.1.0
v5.9.4      4.1.0
v5.9.5      5.0.0
v5.10.0     5.0.0
v5.10.1     5.1.0
v5.11.0     5.1.0
v5.11.1     5.1.0
v5.11.2     5.1.0
v5.11.3     5.2.0
v5.11.4     5.2.0
v5.11.5     5.2.0
v5.12.0     5.2.0
v5.12.1     5.2.0
v5.12.2     5.2.0
v5.12.3     5.2.0
v5.12.4     5.2.0
v5.13.0     5.2.0
v5.13.1     5.2.0
v5.13.2     5.2.0
v5.13.3     5.2.0
```

v5.13.4	5.2.0
v5.13.5	5.2.0
v5.13.6	5.2.0
v5.13.7	6.0.0
v5.13.8	6.0.0
v5.13.9	6.0.0
v5.13.10	6.0.0
v5.13.11	6.0.0
v5.14.0	6.0.0
v5.14.1	6.0.0
v5.15.0	6.0.0

-d

finds the first perl version where a module has been released by date, and not by version number (as is the default).

--diff

Given two versions of perl, this prints a human-readable table of all module changes between the two. The output format may change in the future, and is meant for *humans*, not programs. For programs, use the *Module::CoreList* API.

-? or -help

help! help! help! to see more help, try --man.

-man

all of the help

-v

lists all of the perl release versions we got the CoreList for.

If you pass a version argument (value of \$], like 5.00503 or 5.008008), you get a list of all the modules and their respective versions. (If you have the *version* module, you can also use new-style version numbers, like 5.8.8.)

In module filtering context, it can be used as Perl version filter.

-r

lists all of the perl releases and when they were released

If you pass a perl version you get the release date for that version only.

As a special case, if you specify the module name *Unicode*, you'll get the version number of the Unicode Character Database bundled with the requested perl versions.

EXAMPLES

```
$ corelist File::Spec
```

```
File::Spec was first released with perl 5.005
```

```
$ corelist File::Spec 0.83
```

```
File::Spec 0.83 was released with perl 5.007003
```

```
$ corelist File::Spec 0.89
```

```
File::Spec 0.89 was not in CORE (or so I think)
```

```
$ corelist File::Spec::Aliens

File::Spec::Aliens was not in CORE (or so I think)

$ corelist /IPC::Open/

IPC::Open2 was first released with perl 5

IPC::Open3 was first released with perl 5

$ corelist /MANIFEST/i

ExtUtils::Manifest was first released with perl 5.001

$ corelist /Template/

/Template/ has no match in CORE (or so I think)

$ corelist -v 5.8.8 B

B                                1.09_01

$ corelist -v 5.8.8 /^B:/:

B::Asmdata                        1.01
B::Assembler                       0.07
B::Bblock                          1.02_01
B::Bytecode                        1.01_01
B::C                                1.04_01
B::CC                               1.00_01
B::Concise                          0.66
B::Debug                            1.02_01
B::Deparse                          0.71
B::Disassembler                    1.05
B::Lint                             1.03
B::O                                1.00
B::Showlex                         1.02
B::Stackobj                         1.00
B::Stash                            1.00
B::Terse                           1.03_01
B::Xref                             1.01
```

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Currently maintained by the perl 5 porters <perl5-porters@perl.org>.

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