

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 --feature <FeatureName> [<FeatureName>] ...
corelist --diff PerlVersion PerlVersion
corelist --upstream <ModuleName>
```

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.

--feature, -f

lists the first version bundle of each named feature given

--upstream, -u

Shows if the given module is primarily maintained in perl core or on CPAN and bug tracker URL.

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::Block                          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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