

**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::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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