

**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 --utils [-d] <UtilityName> [<UtilityName>] ...
corelist --utils -v <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.

`--utils`

lists the first version of perl each named utility program was released with

May be used with `-d` to modify the first release criteria.

If used with `-v <version>` then all utilities released with that version of perl are listed, and any utility programs named on the command line are ignored.

`--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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