

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

COPYRIGHT

Copyright (c) 2002-2007 by D.H. aka PodMaster

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

This program is distributed under the same terms as perl itself. See <http://perl.org/> or <http://cpan.org/> for more info on that.