



encoding available (you can do really nice quoting tricks...). Experience has shown that our programs were either all pure ascii or utf-8, both of which will stay the same.

There are few drawbacks to enabling UTF-8 source code by default (mainly some speed hits due to bugs in older versions of perl), so this module enables UTF-8 source code encoding by default.

`use strict qw(subs vars)`

Using `use strict` is definitely common sense, but `use strict 'refs'` definitely overshoots its usefulness. After almost two decades of Perl hacking, we decided that it does more harm than being useful. Specifically, constructs like these:

```
@{ $var->[0] }
```

Must be written like this (or similarly), when `use strict 'refs'` is in scope, and `$var` can legally be `undef`:

```
@{ $var->[0] || [] }
```

This is annoying, and doesn't shield against obvious mistakes such as using `" "`, so one would even have to write (at least for the time being):

```
@{ defined $var->[0] ? $var->[0] : [] }
```

... which nobody with a bit of common sense would consider writing: clear code is clearly something else.

Curiously enough, sometimes perl is not so strict, as this works even with `use strict` in scope:

```
for (@{ $var->[0] }) { ... }
```

If that isn't hypocrisy! And all that from a mere program!

`use feature qw(say state given ...)`

We found it annoying that we always have to enable extra features. If something breaks because it didn't anticipate future changes, so be it. 5.10 broke almost all our XS modules and nobody cared either (or at least I know of nobody who really complained about gratuitous changes - as opposed to bugs).

Few modules that are not actively maintained work with newer versions of Perl, regardless of `use feature` or not, so a new major perl release means changes to many modules - new keywords are just the tip of the iceberg.

If your code isn't alive, it's dead, Jim - be an active maintainer.

But nobody forces you to use those extra features in modules meant for older versions of perl - [common::sense](#) of course works there as well. There is also an important other mode where having additional features by default is useful: commandline hacks and internal use scripts: See "much reduced typing", below.

There is one notable exception: `unicode_eval` is not enabled by default. In our opinion, `use feature` had one main effect - newer perl versions don't value backwards compatibility and the ability to write modules for multiple perl versions much, after all, you can use `feature`.

`unicode_eval` doesn't add a new feature, it breaks an existing function.

`no warnings`, but a lot of new errors

Ah, the dreaded warnings. Even worse, the horribly dreaded `-w` switch: Even though we don't care if other people use warnings (and certainly there are useful ones), a lot of warnings simply go against the spirit of Perl.

Most prominently, the warnings related to `undef`. There is nothing wrong with `undef`: it has well-defined semantics, it is useful, and spitting out warnings you never asked for is just evil.

The result was that every one of our modules did `no warnings` in the past, to avoid somebody accidentally using and forcing his bad standards on our code. Of course, this switched off all warnings,







This was not implemented in version 1.0 because of the daunting number of warning categories and the difficulty in getting exactly the set of warnings you wish (i.e. look at the SYNOPSIS in how complicated it is to get a specific set of warnings - it is not reasonable to put this into every module, the maintenance effort would be enormous).

But many modules use `strict` or use `warnings`, so the memory savings do not apply?  
I suddenly feel sad...

But yes, that's true. Fortunately `common::sense` still uses only a miniscule amount of RAM.

But it adds another dependency to your modules!

It's a fact, yeah. But it's trivial to install, most popular modules have many more dependencies. And we consider dependencies a good thing - it leads to better APIs, more thought about interworking of modules and so on.

Why do you use JSON and not YAML for your META.yml?

This is not true - YAML supports a large subset of JSON, and this subset is what META.yml is written in, so it would be correct to say "the META.yml is written in a common subset of YAML and JSON".

The META.yml follows the YAML, JSON and META.yml specifications, and is correctly parsed by CPAN, so if you have trouble with it, the problem is likely on your side.

But! But!

Yeah, we know.

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