





even the useful ones. Not a good situation. Really, the `-w` switch should only enable warnings for the main program only.

Funnily enough, [perllexwarn\(1\)](#) explicitly mentions `-w` (and not in a favourable way, calling it outright “wrong”), but standard utilities, such as `prove`, or `MakeMaker` when running `make test`, still enable them blindly.

For version 2 of [common::sense](#), we finally sat down a few hours and went through *every single warning message*, identifying - according to common sense - all the useful ones.

This resulted in the rather impressive list in the SYNOPSIS. When we weren’t sure, we didn’t include the warning, so the list might grow in the future (we might have made a mistake, too, so the list might shrink as well).

Note the presence of `FATAL` in the list: we do not think that the conditions caught by these warnings are worthy of a warning, we *insist* that they are worthy of *stopping* your program, *instantly*. They are *bugs*!

Therefore we consider `common::sense` to be much stricter than `use warnings`, which is good if you are into strict things (we are not, actually, but these things tend to be subjective).

After deciding on the list, we ran the module against all of our code that uses `common::sense` (that is almost all of our code), and found only one occurrence where one of them caused a problem: one of `elmex`’s (unreleased) modules contained:

```
$fmt =~ s/([\s\[]*\)[( [\^]]* )]/\x0$1\x1$2\x0/xgo;
```

We quickly agreed that indeed the code should be changed, even though it happened to do the right thing when the warning was switched off.

#### much reduced typing

Especially with version 2.0 of [common::sense](#), the amount of boilerplate code you need to add to get *this* policy is daunting. Nobody would write this out in throwaway scripts, commandline hacks or in quick internal-use scripts.

By using [common::sense](#) you get a defined set of policies (ours, but maybe yours, too, if you accept them), and they are easy to apply to your scripts: typing `use common::sense;` is even shorter than `use warnings;` `use strict;` `use feature ....`

And you can immediately use the features of your installed perl, which is more difficult in code you release, but not usually an issue for internal-use code (downgrades of your production perl should be rare, right?).

#### mucho reduced memory usage

Just using all those pragmas mentioned in the SYNOPSIS together wastes `<blink>776 kilobytes</blink>` of precious memory in my perl, for *every single perl process using our code*, which on our machines, is a lot. In comparison, this module only uses *four* kilobytes (I even had to write it out so it looks like more) of memory on the same platform.

The money/time/effort/electricity invested in these gigabytes (probably petabytes globally!) of wasted memory could easily save 42 trees, and a kitten!

Unfortunately, until everybody applies more common sense, there will still often be modules that pull in the monster pragmas. But one can hope...

### **THERE IS NO 'no common::sense'!!!! !!!! !!**

This module doesn’t offer an `unimport`. First of all, it wastes even more memory, second, and more importantly, who with even a bit of common sense would want no common sense?

### **STABILITY AND FUTURE VERSIONS**

Future versions might change just about everything in this module. We might test our modules and upload new ones working with newer versions of this module, and leave you standing in the rain because we didn’t tell you. In fact, we did so when switching from 1.0 to 2.0, which enabled gobs of warnings, and made





