

NAME

CPAN::Meta::YAML - Read and write a subset of YAML for CPAN Meta files

VERSION

version 0.012

SYNOPSIS

```
use CPAN::Meta::YAML;

# reading a META file
open $fh, "<:utf8", "META.yml";
$yaml_text = do { local $/; <$fh> };
$yaml = CPAN::Meta::YAML->read_string($yaml_text)
or die CPAN::Meta::YAML->errstr;

# finding the metadata
$meta = $yaml->[0];

# writing a META file
$yaml_text = $yaml->write_string
or die CPAN::Meta::YAML->errstr;
open $fh, ">:utf8", "META.yml";
print $fh $yaml_text;
```

DESCRIPTION

This module implements a subset of the YAML specification for use in reading and writing CPAN metadata files like *META.yml* and *MYMETA.yml*. It should not be used for any other general YAML parsing or generation task.

NOTE: *META.yml* (and *MYMETA.yml*) files should be UTF-8 encoded. Users are responsible for proper encoding and decoding. In particular, the `read` and `write` methods do **not** support UTF-8 and should not be used.

SUPPORT

This module is currently derived from `YAML::Tiny` by Adam Kennedy. If there are bugs in how it parses a particular *META.yml* file, please file a bug report in the `YAML::Tiny` bugtracker: <https://rt.cpan.org/Public/Dist/Display.html?Name=YAML-Tiny>

SEE ALSO

`YAML::Tiny`, `YAML`, `YAML::XS`

SUPPORT

Bugs / Feature Requests

Please report any bugs or feature requests through the issue tracker at <https://github.com/dagolden/CPAN-Meta-YAML/issues>. You will be notified automatically of any progress on your issue.

Source Code

This is open source software. The code repository is available for public review and contribution under the terms of the license.

<https://github.com/dagolden/CPAN-Meta-YAML>

```
git clone https://github.com/dagolden/CPAN-Meta-YAML.git
```

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