

NAME

Regexp::Pattern::Example – An example Regexp::Pattern::* module

VERSION

This document describes version 0.2.12 of Regexp::Pattern::Example (from Perl distribution Regexp-
Pattern), released on 2020-02-07.

SYNOPSIS

```
use Regexp::Pattern; # exports re()
my $re = re("Example::re1");
```

DESCRIPTION

Regexp::Pattern is a convention for organizing reusable regex patterns.

PATTERNS

- re1
- re2

This is regex for blah.

A longer description in *Markdown* format.

Examples:

```
"123-456" =~ re("Example::re2"); # matches
```

Another example that matches.

```
"123-456-78901" =~ re("Example::re2"); # matches
```

An example that does not match.

```
123456 =~ re("Example::re2"); # doesn't match
```

An example that does not get tested.

```
123456 =~ re("Example::re2"); # doesn't match
```

- re3

This is a regex for blah blah.

...

This is a dynamic pattern which will be generated on-demand.

The following arguments are available to customize the generated pattern:

- variant

Choose variant.

Examples:

An example that matches.

```
"123-456" =~ re("Example::re3", {variant=>"A"}); # matches
```

An example that doesn't match.

```
"123-456" =~ re("Example::re3", {variant=>"B"}); # doesn't match
```

- re4

This is a regex that does capturing.

Examples:

```
"123-456" =~ re("Example::re4"); # matches, $1=123, $2=456
```

```
"foo-bar" =~ re("Example::re4"); # doesn't match
```

- re5

This is another regexp that is anchored and does (named) capturing.

Examples:

```
"123-456" =~ re("Example::re5"); # matches, ${"cap1"}=123, ${"cap2"}=456
```

```
"something 123-456" =~ re("Example::re5"); # doesn't match
```

HOME PAGE

Please visit the project's homepage at <https://metacpan.org/release/Regexp-Pattern>.

SOURCE

Source repository is at <https://github.com/perlancar/perl-Regexp-Pattern>.

BUGS

Please report any bugs or feature requests on the bugtracker website <https://rt.cpan.org/Public/Dist/Display.html?Name=Regexp-Pattern>

When submitting a bug or request, please include a test-file or a patch to an existing test-file that illustrates the bug or desired feature.

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