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Rocky Enterprise Linux 9.2 Manual Pages on command 'Pod::Simple::Methody.3perl'

\$ man Pod::Simple::Methody.3perl

Pod::Simple::Methody(3perl) Perl Programmers Reference Guide Pod::Simple::Methody(3perl)

NAME

Pod::Simple::Methody -- turn Pod::Simple events into method calls

SYNOPSIS

```
require 5;

use strict;

package SomePodFormatter;

use base qw(Pod::Simple::Methody);

sub handle_text {

    my($self, $text) = @_;

    ...

}

sub start_head1 {

    my($self, $attrs) = @_;

    ...

}

sub end_head1 {

    my($self) = @_;

    ...

}
```

...and start_/end_ methods for whatever other events you want to catch.

DESCRIPTION

This class is of interest to people writing Pod formatters based on Pod::Simple.

This class (which is very small -- read the source) overrides Pod::Simple's `_handle_element_start`, `_handle_text`, and `_handle_element_end` methods so that parser events are turned into method calls. (Otherwise, this is a subclass of Pod::Simple and inherits all its methods.)

You can use this class as the base class for a Pod formatter/processor.

METHOD CALLING

When Pod::Simple sees a `"=head1 Hi there"`, for example, it basically does this:

```
$parser->_handle_element_start( "head1", \%attributes );  
  
$parser->_handle_text( "Hi there" );  
  
$parser->_handle_element_end( "head1" );
```

But if you subclass Pod::Simple::Methody, it will instead do this when it sees a `"=head1 Hi there"`:

```
$parser->start_head1( \%attributes ) if $parser->can('start_head1');  
  
$parser->handle_text( "Hi there" ) if $parser->can('handle_text');  
  
$parser->end_head1() if $parser->can('end_head1');
```

If Pod::Simple sends an event where the element name has a dash, period, or colon, the corresponding method name will have an underscore in its place. For example, `"foo.bar:baz"` becomes `start_foo_bar_baz` and `end_foo_bar_baz`.

See the source for Pod::Simple::Text for an example of using this class.

SEE ALSO

Pod::Simple, Pod::Simple::Subclassing

SUPPORT

Questions or discussion about POD and Pod::Simple should be sent to the `pod-people@perl.org` mail list. Send an empty email to `pod-people-subscribe@perl.org` to subscribe.

This module is managed in an open GitHub repository, [<https://github.com/perl-pod/pod-simple/>](https://github.com/perl-pod/pod-simple/). Feel free to fork and contribute, or to clone [<git://github.com/perl-pod/pod-simple.git>](https://github.com/perl-pod/pod-simple.git) and send patches!

Patches against Pod::Simple are welcome. Please send bug reports to bug-pod-simple@rt.cpan.org.

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AUTHOR

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perl v5.34.0

2023-11-23

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