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 a 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/theory/pod-simple/*. Feel free to fork and contribute, or to clone *git://github.com/theory/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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