

NAME

Mail::Message::Convert::HtmlFormatText – Convert HTML into Text

INHERITANCE

```
Mail::Message::Convert::HtmlFormatText
    is a Mail::Message::Convert
    is a Mail::Reporter
```

SYNOPSIS

```
use Mail::Message::Convert::HtmlFormatText;
my $af = Mail::Message::Convert::HtmlFormatText->new;

my $plain_body = $af->format($body);
```

DESCRIPTION

Convert HTML/XHTML message body objects into plain text bodies using `HTML::FormatText`. This package requires `HTML::TreeBuilder` and `HTML::FormatText` which are not installed by default together with `Mail::Box`. See also **Mail::Message::rebuild()** with rule `text_alternative_for_html`.

This module is a small wrapper around `HTML::FormatText`.

Extends “DESCRIPTION” in `Mail::Message::Convert`.

METHODS

Extends “METHODS” in `Mail::Message::Convert`.

Constructors

Extends “Constructors” in `Mail::Message::Convert`.

`Mail::Message::Convert::HtmlFormatText->new(%options)`

-Option	--Defined in	--Default
<code>fields</code>	<code>Mail::Message::Convert</code>	<see description>
<code>leftmargin</code>		3
<code>log</code>	<code>Mail::Reporter</code>	'WARNINGS'
<code>rightmargin</code>		72
<code>trace</code>	<code>Mail::Reporter</code>	'WARNINGS'

`fields => NAMES|ARRAY-OF-NAMES|REGEXS`

`leftmargin => INTEGER`

The column of the left margin, passed to the formatter.

`log => LEVEL`

`rightmargin => INTEGER`

The column of the right margin, passed to the formatter.

`trace => LEVEL`

Converting

Extends “Converting” in `Mail::Message::Convert`.

`$obj->format($body)`

Pass an html/xhtml encoded body, and a plain text body is returned. Characters are translated into Latin1.

`$obj->selectedFields($head)`

Inherited, see “Converting” in `Mail::Message::Convert`

Error handling

Extends “Error handling” in `Mail::Message::Convert`.

`$obj->AUTOLOAD()`

Inherited, see “Error handling” in `Mail::Reporter`

`$obj->addReport($subject)`
 Inherited, see “Error handling” in Mail::Reporter

`$obj->defaultTrace([$level][[$loglevel, $tracelevel]][$level, $callback])`
 Mail::Message::Convert::HtmlFormatText->defaultTrace([\$level][[\$loglevel, \$tracelevel]][\$level, \$callback])
 Inherited, see “Error handling” in Mail::Reporter

`$obj->errors()`
 Inherited, see “Error handling” in Mail::Reporter

`$obj->log([$level, [$strings]])`
 Mail::Message::Convert::HtmlFormatText->log([\$level, [\$strings]])
 Inherited, see “Error handling” in Mail::Reporter

`$obj->logPriority($level)`
 Mail::Message::Convert::HtmlFormatText->logPriority(\$level)
 Inherited, see “Error handling” in Mail::Reporter

`$obj->logSettings()`
 Inherited, see “Error handling” in Mail::Reporter

`$obj->notImplemented()`
 Inherited, see “Error handling” in Mail::Reporter

`$obj->report([$level])`
 Inherited, see “Error handling” in Mail::Reporter

`$obj->reportAll([$level])`
 Inherited, see “Error handling” in Mail::Reporter

`$obj->trace([$level])`
 Inherited, see “Error handling” in Mail::Reporter

`$obj->warnings()`
 Inherited, see “Error handling” in Mail::Reporter

Cleanup

Extends “Cleanup” in Mail::Message::Convert.

`$obj->DESTROY()`
 Inherited, see “Cleanup” in Mail::Reporter

DIAGNOSTICS

Error: Package `$package` does not implement `$method`.

Fatal error: the specific package (or one of its superclasses) does not implement this method where it should. This message means that some other related classes do implement this method however the class at hand does not. Probably you should investigate this and probably inform the author of the package.

SEE ALSO

This module is part of Mail-Message distribution version 3.012, built on February 11, 2022. Website: <http://perl.overmeer.net/CPAN/>

LICENSE

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