

## NAME

HTML::Parse - Deprecated, a wrapper around HTML::TreeBuilder

## VERSION

This document describes version 5.03 of HTML::Parse, released September 22, 2012 as part of HTML-Tree.

## SYNOPSIS

See the documentation for `HTML::TreeBuilder`

## DESCRIPTION

Disclaimer: This module is provided only for backwards compatibility with earlier versions of this library. New code should *not* use this module, and should really use the [HTML::Parser](#) and [HTML::TreeBuilder](#) modules directly, instead.

The [HTML::Parse](#) module provides functions to parse HTML documents. There are two functions exported by this module:

`parse_html($html)` or `parse_html($html, $obj)`

This function is really just a synonym for `$obj->parse($html)` and `$obj` is assumed to be a subclass of [HTML::Parser](#). Refer to [HTML::Parser](#) for more documentation.

If `$obj` is not specified, the `$obj` will default to an internally created new [HTML::TreeBuilder](#) object configured with `strict_comment()` turned on. That class implements a parser that builds (and is) a HTML syntax tree with [HTML::Element](#) objects as nodes.

The return value from `parse_html()` is `$obj`.

`parse_htmlfile($file, [$obj])`

Same as `parse_html()`, but pulls the HTML to parse, from the named file.

Returns `undef` if the file could not be opened, or `$obj` otherwise.

When a [HTML::TreeBuilder](#) object is created, the following variables control how parsing takes place:

`$HTML::Parse::IMPLICIT_TAGS`

Setting this variable to true will instruct the parser to try to deduce implicit elements and implicit end tags. If this variable is false you get a parse tree that just reflects the text as it stands. Might be useful for quick & dirty parsing. Default is true.

Implicit elements have the `implicit()` attribute set.

`$HTML::Parse::IGNORE_UNKNOWN`

This variable controls whether unknow tags should be represented as elements in the parse tree. Default is true.

`$HTML::Parse::IGNORE_TEXT`

Do not represent the text content of elements. This saves space if all you want is to examine the structure of the document. Default is false.

`$HTML::Parse::WARN`

Call `warn()` with an appropriate message for syntax errors. Default is false.

## REMEMBER!

[HTML::TreeBuilder](#) objects should be explicitly destroyed when you're finished with them. See [HTML::TreeBuilder](#).

## SEE ALSO

[HTML::Parser](#), [HTML::TreeBuilder](#), [HTML::Element](#)

## AUTHOR

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You can follow or contribute to HTML-Tree's development at <http://github.com/madsen/HTML-Tree>.

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