

Testing Notes

[Edit](#)[New Page](#)[Jump to bottom](#)

Trent Mick edited this page on 6 Feb 2011 · 2 revisions

Testing notes for markdown.py

The markdown2 sources' `test` sub-directory holding it's test suite. There are a number of test sets, each in its own directory:

- **tm-cases:** Cases I wrote while writing markdown2.py. Many of these are very small bits of text testing a specific part of the Markdown syntax.
- **markdowntest-cases:** The test cases from the [MarkdownTest_1.0.zip package announce on the markdown-discuss list](#).
- **php-markdown-cases:** Test cases included in the MDTest package [announce on markdown-discuss in July 2007](#).
- **php-markdown-extra-cases:** Test cases included in the MDTest package (same as above) testing extra Markdown syntax that only PHP Markdown implements.

markdown2.py test results

To run the test suite:

```
cd test
python test.py [TAGS...]
```

The test driver used (`testlib.py`) allows one to filter the tests run via short strings that identify specific or groups of tests. Run `python test.py -l` to list all available tests and their names/tags. I use the "knownfailure" tag to mark those tests that I know fail (e.g. the `php-markdown-extra-cases` all fail because markdown2.py doesn't implement those additions to the Markdown syntax). To run the test suite **without** the known failures:

```
$ python test.py -- -knownfailure
markdown2/tm/auto_link ... ok
markdown2/tm/blockquote ... ok
markdown2/tm/blockquote_with_pre ... ok
markdown2/tm/code_block_with_tabs [fromphpmarkdown] ... ok
markdown2/tm/code_safe_emphasis [code_safe] ... ok
markdown2/tm/codeblock ... ok
markdown2/tm/codespans ... ok
markdown2/tm/emphasis ... ok
```

```
markdown2/tm/escapes ... ok
markdown2/tm/header ... ok
markdown2/tm/hr ... ok
markdown2/tm/inline_links ... ok
markdown2/tm/lists ... ok
markdown2/tm/nested_list ... ok
markdown2/tm/parens_in_url_4 [fromphpmarkdown] ... ok
markdown2/tm/raw_html ... ok
markdown2/tm/ref_links ... ok
markdown2/tm/safe_mode ... ok
markdown2/tm/sublist-para [questionable] ... ok
markdown2/tm/tricky_anchors ... ok
markdown2/tm/underline_in_autolink ... ok
markdown2/markdowntest/amps_and_angle_encoding ... ok
markdown2/markdowntest/auto_links ... ok
markdown2/markdowntest/backslash_escapes ... ok
markdown2/markdowntest/blockquotes_with_code_blocks ... ok
markdown2/markdowntest/hard-wrapped_paragraphs_with_list-like_lines ... ok
markdown2/markdowntest/horizontal_rules ... ok
markdown2/markdowntest/inline_html_simple ... ok
markdown2/markdowntest/inline_html_comments ... ok
markdown2/markdowntest/links_inline_style ... ok
markdown2/markdowntest/links_reference_style ... ok
markdown2/markdowntest/literal_quotes_in_titles ... ok
markdown2/markdowntest/markdown_documentation_basics ... ok
markdown2/markdowntest/markdown_documentation_syntax ... ok
markdown2/markdowntest/nested_blockquotes ... ok
markdown2/markdowntest/ordered_and_unordered_lists ... ok
markdown2/markdowntest/strong_and_em_together ... ok
markdown2/markdowntest/tabs ... ok
markdown2/phpmarkdown/backslash_escapes ... ok
markdown2/phpmarkdown/code_spans ... ok
markdown2/phpmarkdown/email_auto_links ... ok
markdown2/phpmarkdown/headers ... ok
markdown2/phpmarkdown/images_untitled ... ok
markdown2/phpmarkdown/inline_html_comments ... ok
markdown2/phpmarkdown/ins_&_del ... ok
markdown2/phpmarkdown/links_inline_style ... ok
markdown2/phpmarkdown/md5_hashes ... ok
markdown2/phpmarkdown/php-specific_bugs ... ok
markdown2/phpmarkdown/tight_blocks ... ok
markdown2/direct/code_in_strong [code, strong] ... ok
markdown2/direct/pre ... ok
markdown2/direct/starter_pre [pre, recipes] ... ok
```

Ran 52 tests in 0.799s

OK

TODO: Add details about which tests in the various test sets that markdown2.py fails... and why I'm not concerned about them.

+ Add a custom footer

▼ Pages 20

Find a Page...

[Home](#)

[code color](#)

[code friendly](#)

[cuddled lists](#)

[Extras](#)

[fenced code blocks](#)

[footnotes](#)

[header ids](#)

[link patterns](#)

[markdown in html](#)

[metadata](#)

[nofollow](#)

[numbering](#)

[Performance Notes](#)

[pyshell](#)

Show 5 more pages...

+ Add a custom sidebar

Clone this wiki locally

<https://github.com/trentm/python-markdown2.wiki.git>

