jekyll-documentation

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Summary

Scenarios						Steps				Featu	res: 18
Passed	Failed	Total	Passed	Failed	Skippe d	Pendin g	Undefi ned	Missin g	Total	Durati on	Status
					Colle	ctions					
11	0	11	75	0	0	0	0	0	75	06s 559ms	passed
				Configu	uring and	d using	plugins				
3	0	3	19	0	0	0	0	0	19	01s 788ms	passed
					Create	sites					
14	0	14	109	0	0	0	0	0	109	08s 838ms	passed
					Da	ta					
8	0	8	56	0	0	0	0	0	56	04s 524ms	passed
					Draft	Posts					
4	0	4	26	0	0	0	0	0	26	02s 292ms	passed
					Embed	filters					
8	0	8	59	0	0	0	0	0	59	04s 594ms	passed
					Fancy pe	rmalinks					
8	0	8	51	0	0	0	0	0	51	05s 198ms	passed
				fr	ontmatte	r defaul	ts				
10	0	10	85	0	0	0	0	0	85	05s 926ms	passed
					Нос	oks					
17	0	17	114	0	0	0	0	0	114	09s 652ms	passed
					Includ	e tags					
5	0	5	50	0	0	0	0	0	50	03s 015ms	passed
				Ir	ncrementa	al rebui	ld				
5	0	5	44	0	0	0	0	0	44	07s 921ms	passed
					Mark	down					
2	0	2	17	0	0	0	0	0	17	01s 189ms	passed
					Post	data					

Scenarios						Steps				Featu	res: 18
21	0	21	155	0	0	0	0	0	155	12s 729ms	passed
	Post excerpts										
3	0	3	32	0	0	0	0	0	32	01s 723ms	passed
					Rend	ering					
5	0	5	27	0	0	0	0	0	27	03s 428ms	passed
				S	ite conf	iguratio	n				
18	0	18	141	0	0	0	0	0	141	10s 312ms	passed
					Site	data					
10	0	10	51	0	0	0	0	0	51	05s 689ms	passed
	Site pagination										
0	0	0	0	0	0	0	0	0	0	000ms	passed
					Tot	als					
152	0	152	1111	0	0	0	0	0	1111	01m 35	s 384ms

Features

Collections

As a hacker who likes to structure content I want to be able to create collections of similar information And render them

Scenario: Unrendered collection

```
Given
  And
  I have fixture collections (000ms)
And
  I have a configuration file with "collections" set to "['methods']" 🄞 (000ms)
When
  I run jekyll build d (640ms)
Then
  the _site directory should exist • (000ms)
And
  I should see "Collections: Use <code>Jekyll.configuration</code> to build a full
                  use w/Jekyll.\n\p>Whatever: foo.bar\nSigns
  configuration for
  nice\n<code>Jekyll.sanitized_path</code> is used to make sure your path is in your
  source.\nRun your generators! default\nPage without title.\nRun
  And
  the "_site/methods/configuration.html" file should not exist d (000ms)
```

Scenario: Rendered collection

```
Given
  And
  I have an "collection_metadata.html" page that contains "Methods metadata: {{
  site.collections[0].foo }} {{ site.collections[0] }}" •• (000ms)
And
  I have fixture collections ★ (002ms)
And
  collections:
   methods:
    output: true
    foo:
         bar
When
  I run jekyll build 🌢 (558ms)
Then
  the _site directory should exist d (000ms)
And
  I should see "Collections: {\"output\" ⇒ true" in "_site/index.html" 👍 (000ms)
And
  I should see "\"label\" ⇒ \"methods\"," in "_site/index.html" • (000ms)
And
  I should see "Methods metadata: bar" in "_site/collection_metadata.html" 👍 (000ms)
And
```

Scenario: Rendered collection at a custom URL

```
Given
 And
 I have fixture collections d (001ms)
And
 collections:
  methods:
    output: true
    permalink: /:collection/:path/
When
 I run jekyll build 🏕 (547ms)
Then
 the _site directory should exist 🍁 (000ms)
And
 I should see "Whatever: foo.bar" in "_site/methods/configuration/index.html"
  (000ms)
```

Scenario: Rendered document in a layout

```
Given
  And
  I have a default layout that contains "<div class='title'>Tom Preston-Werner</div>
  {{content}}" ♣ (000ms)
And
  I have fixture collections ★ (001ms)
And
  collections:
   methods:
     output: true
     foo:
         bar
When
  I run jekyll build d (547ms)
Then
  the _site directory should exist d (000ms)
And
  I should see "Collections: {\"output\" ⇒ true" in "_site/index.html" 👍 (000ms)
And
  I should see "\"label\" ⇒ \"methods\"," in "_site/index.html" • (000ms)
And
  I should see "Run your generators! default" in "_site/methods/site/generate.html"
  (000ms)
And
       should
                        "<div
                                class='title'>Tom
                                                  Preston-Werner</div>"
  Ι
                 see
                                                                        in
  "_site/methods/site/generate.html" 🐞 (000ms)
```

Scenario: Collections specified as an array

```
Given
  I have an "index.html" page that contains "Collections: {% for method in site.methods %}{{
  And
  I have fixture collections ★ (001ms)
And
  collections:
 - methods
When
  I run jekyll build d (647ms)
Then
  the _site directory should exist d (000ms)
And
  I should see "Collections: _methods/configuration.md _methods/escape-\+ \%20\[\].md
  _methods/sanitized_path.md
                            _methods/site/generate.md
                                                     _methods/site/initialize.md
  _methods/um_hi.md" in "_site/index.html" 🔞 [small right](000ms)#
```

Scenario: Collections specified as an hash

```
Given
  I have an "index.html" page that contains "Collections: {% for method in site.methods %}{{
  And
  I have fixture collections ★ (001ms)
And
  collections:
 - methods
When
  I run jekyll build 🏕 (620ms)
Then
  the _site directory should exist d (000ms)
And
  I should see "Collections: _methods/configuration.md _methods/escape-\+ \%20\[\].md
  _methods/sanitized_path.md
                            _methods/site/generate.md
                                                     _methods/site/initialize.md
  _methods/um_hi.md" in "_site/index.html" 🔞 [small right](000ms)#
```

Scenario: All the documents

```
Given
  I have an "index.html" page that contains "All documents: {% for doc in site.documents
  %}{{ doc.relative_path }} {% endfor %}" ம் (000ms)
And
  I have fixture collections ★ (002ms)
And
  collections:
  - methods
When
  I run jekyll build ★ (566ms)
Then
  the _site directory should exist do (000ms)
And
  I should see "All documents: _methods/configuration.md _methods/escape-\+ %20\[\].md
  _methods/sanitized_path.md
                               _methods/site/generate.md
                                                          _methods/site/initialize.md
  _methods/um_hi.md" in "_site/index.html" 🔞 [small right](000ms)#
```

Scenario: Documents have an output attribute, which is the converted HTML

```
Given
  I have an "index.html" page that contains "First document's
                                                              output: {{
  And
  I have fixture collections ★ (001ms)
And
  collections:
 - methods
When
  I run jekyll build 📤 (609ms)
Then
  the _site directory should exist d (000ms)
And
  I should see "First document's output: Use <code>Jekyll.configuration</code> to build a
  full\ configuration\ for\ use\ w/Jekyll.\n\nWhatever:\ foo.bar"\ in\ "\_site/index.html"
  (000ms)
```

Scenario: Filter documents by where

```
I have an "index.html" page that contains "{% assign items = site.methods | where: 'whatever','foo.bar' %}Item count: {{ items.size }}" ♣ (000ms)

And
I have fixture collections ♣ (002ms)

And
I have a "_config.yml" file with content: ♣ (000ms)

collections:
- methods

When
I run jekyll build ♣ (599ms)

Then
the _site directory should exist ♣ (000ms)

And
I should see "Item count: 2" in "_site/index.html" ♣ (000ms)
```

Scenario: Sort by title

Scenario: Sort by relative_path

Given

I have an "index.html" page that contains "Collections: {% assign methods = site.methods | sort: 'relative_path' %}{% for method in methods %}{{ method.title }}, {% endfor %}"
(000ms)

And

I have fixture collections **d** (000ms)

And

collections:

- methods

When

I run jekyll build d (634ms) €

Then

the _site directory should exist 🍁 (000ms)

And

I should see "Collections: Jekyll.configuration, Jekyll.escape, Jekyll.sanitized_path, Site#generate,, Site#generate," in "_site/index.html" 🐞 (000ms)

Configuring and using plugins

As a hacker

I want to specify my own plugins that can modify Jekyll's behaviour

Scenario: Add a gem-based plugin

```
Given

I have an "index.html" file that contains "Whatever" ♠ (000ms)

And

I have a configuration file with "gems" set to "[jekyll_test_plugin]" ♣ (000ms)

When

I run jekyll build ♠ (549ms)

Then

the _site directory should exist ♠ (000ms)

And

I should see "Whatever" in "_site/index.html" ♠ (000ms)

And

I should see "this is a test" in "_site/test.txt" ♠ (000ms)
```

Scenario: Add an empty whitelist to restrict all gems

```
Given
  And
 I have a configuration file with: ★ (000ms)
                                value
key
                                [jekyll_test_plugin]
gems
whitelist
                                When
 I run jekyll build --safe ★ (579ms)
Then
  the _site directory should exist • (000ms)
And
  And
  the "_site/test.txt" file should not exist ▲ (000ms)
```

Scenario: Add a whitelist to restrict some gems but allow others

Given

I have an "index.html" file that contains "Whatever" ★ (000ms)

And

I have a configuration file with: ★ (000ms)

key	value
gems	[jekyll_test_plugin, jekyll_test_plugin_malicious]
whitelist	[jekyll_test_plugin]

When

I run jekyll build --safe **★** (658ms)

Then

the _site directory should exist **d** (000ms)

And

And

the "_site/test.txt" file should exist **i** (000ms)

And

Create sites

As a hacker who likes to blog
I want to be able to make a static site
In order to share my awesome ideas with the interwebs

Scenario: Blank site

```
Given

I do not have a "test_blank" directory ★ (000ms)

When

I run jekyll new test_blank --blank ★ (520ms)

Then

the test_blank/_layouts directory should exist ★ (000ms)

And

the test_blank/_posts directory should exist ★ (000ms)

And

the "test_blank/index.html" file should exist ★ (000ms)
```

Scenario: Basic site

```
Given

I have an "index.html" file that contains "Basic Site" ♣ (000ms)

When

I run jekyll build ♣ (517ms)

Then

the _site directory should exist ♣ (000ms)

And

I should see "Basic Site" in "_site/index.html" ♣ (000ms)
```

Scenario: Basic site with a post

```
Given
 I have a _posts directory d (000ms)
And
 title
                   date
                                       content
Hackers
                   2009-03-27
                                       My First Exploit
When
 I run jekyll build d (638ms)
Then
 the _site directory should exist • (000ms)
And
```

Scenario: Basic site with layout and a page

Scenario: Basic site with layout and a post

```
Given
 I have a _layouts directory d (000ms)
And
 I have a _posts directory d (000ms)
And
 title
              date
                             layout
                                           content
Wargames
              2009-03-27
                             default
                                           The only winning
                                           move is not to play.
And
 When
```

Then

the _site directory should exist 📤 (000ms)

I run jekyll build ★ (555ms)

And

I should see "Post Layout: The only winning move is not to play." in "_site/2009/03/27/wargames.html" 🕯 (000ms)

Scenario: Basic site with layout inside a subfolder and a post

I have the following posts: **★** (000ms)

title	date	layout	content
Wargames	2009-03-27	1	The only winning move is not to play.

And

When

I run jekyll build d (599ms)

Then

the _site directory should exist • (000ms)

And

I should see "Post Layout: The only winning move is not to play." in "_site/2009/03/27/wargames.html" \spadesuit (000ms)

Scenario: Basic site with layouts, pages, posts and files

```
I have a _layouts directory •• (000ms)

And

I have a page layout that contains "Page {{ page.title }}: {{ content }}" •• (000ms)

And

I have a post layout that contains "Post {{ page.title }}: {{ content }}" •• (000ms)

And

I have an "index.html" page with layout "page" that contains "Site contains {{ site.pages.size }} pages and {{ site.posts.size }} posts" •• (000ms)

And

I have a blog directory •• (000ms)

And
```

I have a "blog/index.html" page with layout "page" that contains "blog category index page" **(**000ms)

And

And

And

I have a _posts directory **d** (000ms)

And

title	date	layout	content
entry1	2009-03-27	post	content for entry1.
entry2	2009-04-27	post	content for entry2.

And

I have a category/_posts directory **d** (000ms)

And

title	date	layout	content
entry3	2009-05-27	post	content for entry3.
entry4	2009-06-27	post	content for entry4.

When

I run jekyll build ★ (658ms)

Then

the _site directory should exist **d** (000ms)

And

And

And

I should see "" in "_site/another_file" ๗ (000ms)

And

```
And
```

I should see "Post entry1: content for entry1." in "_site/2009/03/27/entry1.html" do (000ms)

And

I should see "Post entry2: content for entry2." in "_site/2009/04/27/entry2.html" do (000ms)

And

I should see "Post entry3: content for entry3." in "_site/category/2009/05/27/entry3.html" \spadesuit (000ms)

And

I should see "Post entry4: content for entry4." in "_site/category/2009/06/27/entry4.html" \spadesuit (000ms)

Scenario: Basic site with include tag

Scenario: Basic site with subdir include tag

```
Given
  I have a _includes directory d (000ms)
And
  I have an "_includes/about.textile" file that contains "Generated by Jekyll" 👍 (000ms)
And
  I have an info directory de (000ms)
And
  I have an "info/index.html" page that contains "Basic Site with subdir include tag: {%
  include about.textile %}" ★ (000ms)
When
  I run jekyll build 🏕 (487ms)
Then
   the _site directory should exist d (000ms)
And
  I should see "Basic Site with subdir include tag: Generated by Jekyll" in
   "_site/info/index.html" 👍 (000ms)
```

Scenario: Basic site with nested include tag

```
Given
  I have a _includes directory d (000ms)
And
  I have an "_includes/about.textile" file that contains "Generated by {% include jekyll.textile
   %}" 👍 (000ms)
And
  I have an "_includes/jekyll.textile" file that contains "Jekyll" ๗ (000ms)
And
  I have an "index.html" page that contains "Basic Site with include tag: {% include
   about.textile %}" i d (000ms)
When
  I run jekyll build ★ (534ms)
Then
   the _site directory should exist d (000ms)
And
  I should see "Basic Site with include tag: Generated by Jekyll" in "_site/index.html" 🔞
   (000ms)
```

Scenario: Basic site with internal post linking

```
Given
  I have an "index.html" page that contains "URL: {% post_url 2020-01-31-entry2 %}" 🔞
  (000ms)
And
  I have a configuration file with "permalink" set to "pretty" •• (000ms)
And
  I have a _posts directory ★ (000ms)
And
  title
                     date
                                          layout
                                                               content
                     2007-12-31
                                                               content for entry1.
entry1
                                          post
                     2020-01-31
                                                               content for entry2.
entry2
                                          post
When
  I run jekyll build d (539ms)
```

Scenario: Basic site with whitelisted dotfile

the _site directory should exist do (000ms)

Scenario: File was replaced by a directory

Then

And

```
Given
  When
  I run jekyll build ₼ (520ms)
Then
  the _site directory should exist 🍁 (000ms)
When
  Given
  I have a test directory ★ (000ms)
And
  I have a "test/index.html" file that contains "some other stuff" id (000ms)
When
  I run jekyll build 🏕 (482ms)
Then
  the _site/test directory should exist directory should exist (000ms)
And
```

Scenario: Basic site with unpublished page

```
Given
   I have an "index.html" page with title "index" that contains "Published page" d (000ms)
And
   I have a "public.html" page with published "true" that contains "Explicitly published page"
   ★ (000ms)
And
   I have a "secret.html" page with published "false" that contains "Unpublished page" 🔞
   (000ms)
When
   I run jekyll build d (489ms)
Then
   the _site directory should exist d (000ms)
And
   the "_site/index.html" file should exist do (000ms)
And
   the "_site/public.html" file should exist decide (000ms)
But
   the "_site/secret.html" file should not exist • (000ms)
When
   I run jekyll build --unpublished ⋅ (589ms)
Then
   the _site directory should exist do (000ms)
And
   the "_site/index.html" file should exist decide (000ms)
And
   the "_site/public.html" file should exist decide (000ms)
And
   the "_site/secret.html" file should exist ▲ (000ms)
```

Data

In order to use well-formatted data in my blog As a blog's user I want to use _data directory in my site

Scenario: autoload *.yaml files in _data directory

```
Given
  I have a _data directory ■ (000ms)
And
  - name: sugar
   price: 5.3
 - name: salt
   price: 2.5
And
  I have an "index.html" page that contains "{% for product in site.data.products
  %}{{product.name}}{% endfor %}" ★ (000ms)
When
  I run jekyll build 🏕 (588ms)
Then
  the "_site/index.html" file should exist ▲ (000ms)
And
  I should see "sugar" in "_site/index.html" 👍 (000ms)
And
```

Scenario: autoload *.yml files in _data directory

```
Given
  I have a _data directory d (000ms)
And
  I have a "_data/members.yml" file with content: ๗ (000ms)
 - name: Jack
   age: 28
 - name: Leon
   age: 34
And
  I have an "index.html" page that contains "{% for member in site.data.members
  %}{{member.name}}{% endfor %}" ★ (000ms)
When
  I run jekyll build ★ (552ms)
Then
  the "_site/index.html" file should exist 🖒 (000ms)
And
  And
```

Scenario: autoload *.json files in _data directory

```
Given
  I have a _data directory d (000ms)
And
  I have a "_data/members.json" file with content: d (000ms)
 [{"name": "Jack", "age": 28},{"name": "Leon", "age": 34}]
And
  I have an "index.html" page that contains "{% for member in site.data.members
  %}{{member.name}}{% endfor %}" ★ (000ms)
When
  I run jekyll build ★ (510ms)
Then
  the "_site/index.html" file should exist decide (000ms)
And
  And
```

Scenario: autoload *.csv files in _data directory

```
Given
  I have a _data directory d (000ms)
And
  name, age
 Jack, 28
 Leon,34
And
  I have an "index.html" page that contains "{% for member in site.data.members
  %}{{member.name}}{% endfor %}" ★ (000ms)
When
  I run jekyll build 🔞 (503ms)
Then
  the "_site/index.html" file should exist decide (000ms)
And
  I should see "Jack" in "_site/index.html" ๗ (000ms)
And
```

Scenario: autoload *.yml files in _data directory with space in file name

```
Given
  I have a _data directory d (000ms)
And
  I have a "_data/team members.yml" file with content: ๗ (000ms)
 - name: Jack
   age: 28
 - name: Leon
   age: 34
And
  I have an "index.html" page that contains "{% for member in site.data.team_members
  %}{{member.name}}{% endfor %}" ★ (000ms)
When
  I run jekyll build ★ (555ms)
Then
  the "_site/index.html" file should exist ▲ (000ms)
And
  And
```

Scenario: autoload *.yaml files in subdirectories in _data directory

Scenario: folders should have precedence over files with the same name

```
Given
 I have a _data directory d (000ms)
And
 I have a _data/categories directory ■ (000ms)
And
 I have a "_data/categories/dairy.yaml" file with content: ★ (000ms)
 name: Dairy Products
And
 dairy:
  name: Should not display this
And
 When
 I run jekyll build d (592ms)
Then
 the "_site/index.html" file should exist decide (000ms)
And
```

Scenario: should be backward compatible with site.data in _config.yml

```
Given
 data:
  - name: Jack
   age: 28
  - name: Leon
   age: 34
And
 I have an "index.html" page that contains "{% for member in site.data
 %}{{member.name}}{% endfor %}" ★ (000ms)
When
 I run jekyll build ★ (608ms)
Then
 the "_site/index.html" file should exist ▲ (000ms)
And
 And
```

Draft Posts

As a hacker who likes to blog

I want to be able to preview drafts locally

In order to see if they look alright before publishing

Scenario: Preview a draft

I have a configuration file with "permalink" set to "none" ๗ (000ms)

And

I have a _drafts directory **▲** (000ms)

And

I have the following draft: 🌢 (000ms)

title	date	layout	content
Recipe	2009-03-27	default	Not baked yet.

When

I run jekyll build --drafts 🕯 (547ms)

Then

the _site directory should exist 🍁 (000ms)

And

I should see "Not baked yet." in "_site/recipe.html" ๗ (000ms)

Scenario: Don't preview a draft

```
Given
  I have a configuration file with "permalink" set to "none" ๗ (000ms)
And
  I have an "index.html" page that contains "Totally index" ๗ (000ms)
And
  I have a _drafts directory d (000ms)
And
  I have the following draft: ▲ (000ms)
                                              layout
title
                       date
                                                                      content
                                              default
Recipe
                       2009-03-27
                                                                      Not baked yet.
When
  I run jekyll build 🏕 (509ms)
Then
  the _site directory should exist do (000ms)
And
```

Scenario: Don't preview a draft that is not published

the "_site/recipe.html" file should not exist **i** (000ms)

Given I ha

I have a configuration file with "permalink" set to "none" ๗ (000ms)

And

I have an "index.html" page that contains "Totally index" 🏚 (000ms)

And

I have a _drafts directory **d** (000ms)

And

I have the following draft: **★** (000ms)

title	date	layout	published	content
Recipe	2009-03-27	default	false	Not baked yet.

When

I run jekyll build --drafts 👍 (577ms)

Then

the _site directory should exist •• (000ms)

And

the "_site/recipe.html" file should not exist **i** (000ms)

Scenario: Use page.path variable

I have a configuration file with "permalink" set to "none" d (000ms)

And

I have a _drafts directory **d** (000ms)

And

I have the following draft: **★** (000ms)

title	date	layout	content
Recipe	2009-03-27	simple	Post path: {{ page.path }}

When

I run jekyll build --drafts 🌢 (652ms)

Then

the _site directory should exist do (000ms)

And

Embed filters

As a hacker who likes to blog

I want to be able to transform text inside a post or page
In order to perform cool stuff in my posts

Scenario: Convert date to XML schema

I have a _posts directory **d** (000ms)

And

I have a _layouts directory **★** (000ms)

And

I have the following post: **★** (000ms)

title	date	layout	content
Star Wars	2009-03-27	default	These aren't the droids you're looking for.

And

I have a default layout that contains "{{ site.time | date_to_xmlschema }}" 🏚 (000ms)

When

I run jekyll build **ம** (578ms)

Then

the _site directory should exist ๗ (000ms)

And

I should see today's date in "_site/2009/03/27/star-wars.html" ๗ (000ms)

Scenario: Escape text for XML

I have the following post: ๗ (000ms)

title	date	layout	content
Star & Wars	2009-03-27	default	These aren't the droids you're looking for.

And

When

I run jekyll build 📤 (587ms)

Then

the _site directory should exist ๗ (000ms)

And

Scenario: Calculate number of words

title	date	layout	content
Star Wars	2009-03-27	default	These aren't the droids you're looking for.

And

When

I run jekyll build 🏕 (583ms)

Then

the _site directory should exist ๗ (000ms)

And

I should see "7" in "_site/2009/03/27/star-wars.html" 👍 (000ms)

Scenario: Convert an array into a sentence

I have a _posts directory **d** (000ms)

And

I have a _layouts directory **d** (000ms)

And

I have the following post: **★** (000ms)

title	date	layout	tags	content
Star Wars	2009-03-27	default	[scifi, movies, force]	These aren't the droids you're looking for.

And

I have a default layout that contains "{{ page.tags | array_to_sentence_string }}" 🏚 (000ms)

When

I run jekyll build 📤 (555ms)

Then

the _site directory should exist ๗ (000ms)

And

I should see "scifi, movies, and force" in "_site/2009/03/27/star-wars.html" ம் (000ms)

Scenario: Markdownify a given string

```
Given

I have a _posts directory ♠ (000ms)

And

I have a _layouts directory ♠ (000ms)

And

I have the following post: ♠ (000ms)
```

title	date	layout	content
Star Wars	2009-03-27	default	These aren't the droids you're looking for.

And

When

I run jekyll build **ம** (603ms)

Then

the _site directory should exist ๗ (000ms)

And

I should see "By <pObi-wan</p>" in "_site/2009/03/27/star-wars.html" **...** (000ms)

Scenario: Sort by an arbitrary variable

I have a _layouts directory **d** (000ms)

And

I have the following page: **▲** (000ms)

title	layout	value	content
Page-1	default	8	Something

And

I have the following page: **▲** (000ms)

title	layout	value	content
Page-2	default	6	Something

And

I have a default layout that contains "{{ site.pages \mid sort:'value' \mid map:'title' \mid join:', '}}" $\stackrel{\bullet}{\bullet}$ (000ms)

When

I run jekyll build 🏕 (568ms)

Then

the _site directory should exist ๗ (000ms)

And

And

Scenario: Sort pages by the title

I have a _layouts directory **d** (000ms)

And

I have the following page: **▲** (000ms)

title	layout	content
Dog	default	Run

And

I have the following page: **▲** (000ms)

title	layout	content
Bird	default	Fly

And

I have the following page: **★** (000ms)

layout	content
default	Jump

And

I have a default layout that contains "{% assign sorted_pages = site.pages | sort: 'title' %}The rule of {{ sorted_pages.size }}: {% for p in sorted_pages %}{{ p.content | strip_html | strip_newlines }}, {% endfor %}" 🔞 (000ms)

When

I run jekyll build ★ (561ms)

Then

the _site directory should exist • (000ms)

And

I should see exactly "The rule of 3: Jump, Fly, Run," in "_site/bird.html" 🄞 (000ms)

Scenario: Sort pages by the title ordering pages without title last

I have a _layouts directory **d** (000ms)

And

I have the following page: **★** (000ms)

title	layout	content
Dog	default	Run

And

title	layout	content
Bird	default	Fly

And

I have the following page: **▲** (000ms)

layout	content
default	Jump

And

I have a default layout that contains "{% assign sorted_pages = site.pages | sort: 'title', 'last' %}The rule of {{ sorted_pages.size }}: {% for p in sorted_pages %}{{ p.content | strip_html | strip_newlines }}, {% endfor %}" 🔞 (000ms)

When

I run jekyll build d (543ms)

Then

the _site directory should exist • (000ms)

And

Fancy permalinks

As a hacker who likes to blog
I want to be able to set permalinks
In order to make my blog URLs awesome

Scenario: Use none permalink schema

```
Given
  I have a _posts directory ★ (000ms)
And
  I have the following post: ★ (000ms)
title
                               date
                                                              content
None Permalink Schema
                               2009-03-27
                                                              Totally nothing.
And
  I have a configuration file with "permalink" set to "none" ๗ (000ms)
When
  I run jekyll build ₼ (635ms)
Then
  the _site directory should exist ๗ (000ms)
And
  I should see "Totally nothing." in "_site/none-permalink-schema.html" ம் (000ms)
```

Scenario: Use pretty permalink schema

```
Given
  I have a _posts directory d (000ms)
And
  I have the following post: ★ (000ms)
title
                               date
                                                              content
Pretty Permalink Schema
                               2009-03-27
                                                              Totally wordpress.
And
  I have a configuration file with "permalink" set to "pretty" i (000ms)
When
  I run jekyll build ★ (684ms)
Then
  the _site directory should exist 🍁 (000ms)
And
```

I should see "Totally wordpress." in "_site/2009/03/27/pretty-permalink-schema/index.html"

Scenario: Use pretty permalink schema for pages

★ (000ms)

```
Given
 I have an "index.html" page that contains "Totally index" ๗ (000ms)
And
 And
  And
 I have a configuration file with "permalink" set to "pretty" ๗ (000ms)
When
 I run jekyll build ★ (565ms)
Then
 the _site directory should exist do (000ms)
And
 And
 I should see "Totally awesome" in "_site/awesome/index.html" d (000ms)
And
 I should see "Totally uhm, sitemap" in "_site/sitemap.xml" ๗ (000ms)
```

Scenario: Use custom permalink schema with prefix $% \left(\mathbf{r}\right) =\left(\mathbf{r}\right)$

```
Given
```

I have a _posts directory **d** (000ms)

And

I have the following post: **★** (000ms)

title	category	date	content
Custom Permalink Schema	stuff	2009-03-27	Totally custom.

And

I have a configuration file with "permalink" set to "/blog/:year/:month/:day/:title/" •• (000ms)

When

I run jekyll build **₼** (664ms)

Then

the _site directory should exist 🔞 (000ms)

And

I should see "Totally custom." in "_site/blog/2009/03/27/custom-permalink-schema/index.html" •• (000ms)

Scenario: Use custom permalink schema with category

I have a _posts directory **d** (000ms)

And

I have the following post: **★** (000ms)

title	category	date	content
Custom Permalink Schema	stuff	2009-03-27	Totally custom.

And

I have a configuration file with "permalink" set to "/:categories/:title.html" 🔞 (000ms)

When

I run jekyll build 🏕 (673ms)

Then

the _site directory should exist ๗ (000ms)

And

I should see "Totally custom." in "_site/stuff/custom-permalink-schema.html" ம் (000ms)

Scenario: Use custom permalink schema with squished date

I have a _posts directory **d** (000ms)

And

I have the following post: **★** (000ms)

title	category	date	content
Custom Permalink Schema	stuff	2009-03-27	Totally custom.

And

I have a configuration file with "permalink" set to "/:month-:day-:year/:title.html" •• (000ms)

When

I run jekyll build 📤 (637ms)

Then

the _site directory should exist 🔞 (000ms)

And

I should see "Totally custom." in "_site/03-27-2009/custom-permalink-schema.html" 🔞 (000ms)

Scenario: Use per-post permalink

```
Given
  I have a _posts directory d (000ms)
And
  I have the following post: ★ (000ms)
title
                       date
                                              permalink
                                                                     content
Some post
                       2013-04-14
                                              /custom/posts/1/
                                                                     bla bla
When
  I run jekyll build 👍 (656ms)
Then
  the _site directory should exist 🍁 (000ms)
And
  the _site/custom/posts/1 directory should exist i (000ms)
```

Scenario: Use per-post ending in .html

I should see "bla bla" in "_site/custom/posts/1/index.html" 🏚 (000ms)

And

```
Given
```

I have a _posts directory **d** (000ms)

And

I have the following post: **★** (000ms)

title	date	permalink	content
Some post	2013-04-14	/custom/posts/some.ht ml	bla bla

When

I run jekyll build 🏕 (674ms)

Then

the _site directory should exist 🍁 (000ms)

And

the _site/custom/posts directory should exist **i** (000ms)

And

I should see "bla bla" in "_site/custom/posts/some.html" 🛍 (000ms)

frontmatter defaults

Scenario: Use default for frontmatter variables internally

```
Given
  I have a _layouts directory d (000ms)
And
  And
  I have a _posts directory ★ (000ms)
And
  I have the following post: ★ (000ms)
title
                           date
                                                      content
default layout
                           2013-09-11
                                                      just some post
And
  I have an "index.html" page with title "some title" that contains "just some page" 🌢 (000ms)
And
  I have a configuration file with "defaults" set to "[{scope: {path: ""}, values: {layout:
  "pretty"}}]" 👪 (000ms)
When
  I run jekyll build ★ (638ms)
Then
  the _site directory should exist do (000ms)
And
  I should see "THIS IS THE LAYOUT: just some post" in "_site/2013/09/11/default-
  layout.html" 👍 (000ms)
```

Scenario: Use default for frontmatter variables in Liquid

And

I have a _posts directory **■** (000ms)

And

I have the following post: **★** (000ms)

title	date	content
default data		{{page.custom}} <div> {{page.author}}</div>

And

I have an "index.html" page that contains "just {{page.custom}} by {{page.author}}" •• (000ms)

And

I have a configuration file with "defaults" set to "[{scope: {path: ""}, values: {custom: "some special data", author: "Ben"}}]" ••• (000ms)

When

I run jekyll build **₼** (626ms)

Then

the _site directory should exist **d** (000ms)

And

I should see "some special data\n<div>Ben</div>" in "_site/2013/09/11/default-data.html" \bullet (000ms)

And

Scenario: Override frontmatter defaults by path

Given

I have a _layouts directory **d** (000ms)

And

And

And

I have a _posts directory **★** (000ms)

And

I have the following post: **▲** (000ms)

title	date	content
about	2013-10-14	info on {{page.description}}

And

I have a special/_posts directory **d** (000ms)

And

I have the following post in "special": ★ (000ms)

title	date	path	content
about	2013-10-14	local	info on {{page.description}}

And

I have an "index.html" page with title "overview" that contains "Overview for {{page.description}}" •• (000ms)

And

I have an "special/index.html" page with title "section overview" that contains "Overview for {{page.description}}" ••• (000ms)

And

I have a configuration file with "defaults" set to "[{scope: {path: "special"}, values: {layout: "subfolder", description: "the special section"}}, {scope: {path: ""}, values: {layout: "root", description: "the webpage"}}]" ••• (000ms)

When

I run jekyll build ★ (641ms)

Then

the _site directory should exist do (000ms)

And

And

I should see "subfolder: info on the special section" in "_site/special/2013/10/14/about.html" ••• (000ms)

And

I should see "root: Overview for the webpage" in "_site/index.html" 🏚 (000ms)

And

I should see "subfolder: Overview for the special section" in "_site/special/index.html" 📥

Scenario: Use frontmatter variables by relative path

Given

I have a _layouts directory **d** (000ms)

And

And

I have a _posts directory **d** (000ms)

And

title	date	content
about	2013-10-14	content of site/2013/10/14/about.html

And

I have a special/_posts directory **d** (000ms)

And

I have the following post in "special": ๗ (000ms)

title	date	path	content
about1	2013-10-14	local	content of site/special/2013/10/14 /about1.html
about2	2013-10-14	local	content of site/special/2013/10/14 /about2.html

And

I have a configuration file with "defaults" set to "[{scope: {path: "special"}, values: {layout: "main"}}, {scope: {path: "special/_posts"}, values: {layout: "main"}}, {scope: {path: "_posts"}, values: {layout: "main"}}]" ••• (000ms)

When

Then

the _site directory should exist do (000ms)

And

I should see "main: content of site/2013/10/14/about.html" in "_site/2013/10/14/about.html" \clubsuit (000ms)

And

I should see "main: content of site/special/2013/10/14/about1.html" in "_site/special/2013/10/14/about1.html" \bullet (000ms)

And

I should see "main: content of site/special/2013/10/14/about2.html" in "_site/special/2013/10/14/about2.html" $\stackrel{\bullet}{\blacksquare}$ (000ms)

Scenario: Override frontmatter defaults by type

Given

I have a _posts directory **d** (000ms)

And

I have the following post: **♣** (000ms)

title	date	content
this is a post	2013-10-14	blabla

And

I have an "index.html" page that contains "interesting stuff" d (000ms)

And

I have a configuration file with "defaults" set to "[{scope: {path: "", type: "post"}, values: {permalink: "/post.html"}}, {scope: {path: "", type: "page"}, values: {permalink: "/page.html"}}]" 🍎 (000ms)

When

I run jekyll build **№** (543ms)

Then

And

But

the "_site/perma.html" file should not exist • (000ms)

Scenario: Actual frontmatter overrides defaults

Given

I have a _posts directory **d** (000ms)

And

I have the following post: **★** (000ms)

title	date	permalink	author	content
override	2013-10-14	/frontmatter.html	0 ,	a blog by {{page.author}}

And

I have an "index.html" page with permalink "override.html" that contains "nothing" \mathbf{d} (000ms)

And

I have a configuration file with "defaults" set to "[{scope: {path: ""}, values: {permalink: "/perma.html", author: "Chris"}}]" $\stackrel{\bullet}{\blacksquare}$ (000ms)

When

I run jekyll build ★ (556ms)

Then

I should see "a blog by some guy" in "_site/frontmatter.html" ๗ (000ms)

And

But

the "_site/perma.html" file should not exist **d** (000ms)

Scenario: Define permalink default for posts

I have a _posts directory **d** (000ms)

And

I have the following post: **★** (000ms)

title	date	category	content
testpost	2013-10-14	blog	blabla

And

When

I run jekyll build 🏕 (584ms)

Then

I should see "blabla" in "_site/blog/testpost/index.html" ๗ (000ms)

Scenario: Use frontmatter defaults in collections

```
Given
 I have a _slides directory d (000ms)
And
 I have a "index.html" file that contains "nothing" 🏚 (000ms)
And
 Value: {{ page.myval }}
And
 collections:
    slides:
     output: true
  defaults:
     scope:
      path: ""
      type: slides
     values:
      myval: "Test"
When
 I run jekyll build ₼ (607ms)
Then
 the _site directory should exist 🌢 (000ms)
And
```

Scenario: Override frontmatter defaults inside a collection

```
Given
  I have a _slides directory d (000ms)
And
  I have a "index.html" file that contains "nothing" ▲ (000ms)
And
  myval: Override
 Value: {{ page.myval }}
And
  collections:
     slides:
      output: true
   defaults:
      scope:
       path: ""
        type: slides
      values:
        myval: "Test"
When
  I run jekyll build 🏕 (509ms)
Then
  the _site directory should exist 🖒 (000ms)
And
  I should see "Value: Override" in "_site/slides/slide2.html" 🏚 (000ms)
```

Scenario: Deep merge frontmatter defaults

Hooks

As a plugin author

I want to be able to run code during various stages of the build process

Scenario: Run some code after site reset

```
Given
  I have a _plugins directory d (000ms)
And
  I have a "_plugins/ext.rb" file with content: ๗ (000ms)
  Jekyll::Hooks.register :site, :after_reset do |site|
   pageklass = Class.new(Jekyll::Page) do
     def initialize(site, base)
       @site = site
       @base = base
       @data = {}
       @dir = '/'
       @name = 'foo.html'
       @content = 'mytinypage'
       self.process(@name)
     end
   end
    site.pages << pageklass.new(site, site.source)</pre>
  end
When
  I run jekyll build ₼ (513ms)
Then
  the _site directory should exist •• (000ms)
And
```

Scenario: Modify the payload before rendering the site

Scenario: Modify the site contents after reading

```
Given
 I have a _plugins directory d (000ms)
And
 And
 And
 Jekyll::Hooks.register :site, :post_read do |site|
  site.pages.delete_if { |p| p.name == 'page1.html' }
 end
When
 I run jekyll build № (639ms)
Then
 the _site directory should exist d (000ms)
And
 the "_site/page1.html" file should not exist • (000ms)
And
```

Scenario: Work with the site files after they've been written to disk

```
Given
 I have a _plugins directory d (000ms)
And
 Jekyll::Hooks.register :site, :post_write do |site|
  firstpage = site.pages.first
  content = File.read firstpage.destination(site.dest)
  File.write(File.join(site.dest, 'firstpage.html'), content)
 end
And
 When
 Then
 the _site directory should exist 🌢 (000ms)
And
```

Scenario: Alter a page right after it is initialized

```
Given
  I have a _plugins directory d (000ms)
And
  Jekyll::Hooks.register :page, :post_init do |page|
   page.name = 'renamed.html'
   page.process(page.name)
 end
And
  I have a "page1.html" page that contains "page1" ๗ (000ms)
When
  I run jekyll build 👍 (590ms)
Then
  the _site directory should exist 🍁 (000ms)
And
```

Scenario: Alter the payload for one page but not another

```
Given
 I have a _plugins directory d (000ms)
And
 Jekyll::Hooks.register :page, :pre_render do |page, payload|
 payload['myparam'] = 'special' if page.name == 'page1.html'
end
And
 And
 When
 I run jekyll build ₼ (503ms)
Then
 And
```

Scenario: Modify page contents before writing to disk

```
I have a _plugins directory •• (000ms)

And

I have a "index.html" page that contains "WRAP ME" •• (000ms)

And

I have a "_plugins/ext.rb" file with content: •• (000ms)

Jekyll::Hooks.register :page, :post_render do |page|
    page.output = "{{{{ #{page.output.chomp} }}}}"

end

When

I run jekyll build •• (569ms)

Then

I should see "{{{{ WRAP ME }}}}" in "_site/index.html" •• (000ms)
```

Scenario: Work with a page after writing it to disk

Scenario: Alter a post right after it is initialized

```
Given
  I have a _plugins directory d (000ms)
And
  # rot13 translate
 Jekyll::Hooks.register :post, :post_init do |post|
   post.content.tr!('abcdefghijklmnopqrstuvwxyz',
    'nopgrstuvwxyzabcdefghijklm')
 end
And
  I have a _posts directory ★ (000ms)
And
  I have the following posts: 🌢 (000ms)
title
                date
                                layout
                                                 content
entry1
                2015-03-14
                                nil
                                                 content for entry1.
When
  Then
  the _site directory should exist d (000ms)
And
```

Scenario: Alter the payload for certain posts

```
Given
  I have a _plugins directory d (000ms)
And
  I have a "_plugins/ext.rb" file with content: ๗ (000ms)
 # Add myvar = 'old' to posts before 2015-03-15, and myvar = 'new' for
 # others
 Jekyll::Hooks.register :post, :pre_render do |post, payload|
   if post.date < Time.new(2015, 3, 15)</pre>
     payload['myvar'] = 'old'
   else
     payload['myvar'] = 'new'
   end
 end
And
  I have a _posts directory d (000ms)
And
  title
                   date
                                      layout
                                                          content
                   2015-03-14
                                      nil
                                                          {{ myvar }} post
entry1
                   2015-03-15
                                      nil
                                                          {{ myvar }} post
entry2
When
  I run jekyll build ★ (534ms)
Then
```

Scenario: Modify post contents before writing to disk

And

I have a _plugins directory **d** (000ms)

And

```
# Replace content after rendering
Jekyll::Hooks.register :post, :post_render do |post|
  post.output.gsub! /42/, 'the answer to life, the universe and everything'
end
```

And

I have a _posts directory **d** (000ms)

And

I have the following posts: • (001ms)

title	date	layout	content
entry1	2015-03-14	nil	{{ 6
times: 7 }}	entry2	2015-03-15	nil

When

I run jekyll build **₼** (619ms)

Then

I should see "the answer to life, the universe and everything" in "_site/2015/03/14/entry1.html" \clubsuit (000ms)

And

I should see "48" in "_site/2015/03/15/entry2.html" **d** (000ms)

Scenario: Work with a post after writing it to disk

```
Given
  I have a _plugins directory d (000ms)
And
  I have a "_plugins/ext.rb" file with content: ๗ (000ms)
  # Log all post filesystem writes
  Jekyll::Hooks.register :post, :post_write do |post|
    filename = post.destination(post.site.dest)
    open('_site/post-build.log', 'a') do |f|
      f.puts "Wrote #{filename} at #{Time.now}"
    end
  end
And
  I have a _posts directory d (000ms)
And
  I have the following posts: ★ (000ms)
title
                       date
                                              layout
                                                                     content
                       2015-03-14
                                              nil
entry1
                                                                     entry one
entry2
                       2015-03-15
                                              nil
                                                                     entry two
When
  I run jekyll build 🕯 (549ms)
Then
   I should see "_site/2015/03/14/entry1.html at" in "_site/post-build.log" ★ (000ms)
```

Then

Scenario: Register a hook on multiple owners at the same time

```
Given
  I have a _plugins directory d (000ms)
And
  I have a "_plugins/ext.rb" file with content: ๗ (000ms)
  Jekyll::Hooks.register [:page, :post], :post_render do |owner|
    owner.output = "{{{{ #{owner.output.chomp} }}}}}"
  end
And
  I have a "index.html" page that contains "WRAP ME" ๗ (000ms)
And
  I have a _posts directory d (000ms)
And
  I have the following posts: ★ (000ms)
title
                      date
                                           layout
                                                                content
                      2015-03-14
                                           nil
entry1
                                                                entry one
When
  Then
  I should see "{{{{ WRAP ME }}}}}" in "_site/index.html" ★ (000ms)
```

I should see "{{{{ entry one }}}}" in "_site/2015/03/14/entry1.html" **ம** (000ms)

Scenario: Allow hooks to have a named priority

And

```
Given
  I have a _plugins directory d (000ms)
And
  Jekyll::Hooks.register :page, :post_render, priority: :normal do |owner|
   # first normal runs second
   owner.output = "1 #{owner.output.chomp}"
 end
 Jekyll::Hooks.register :page, :post_render, priority: :high do |owner|
   # high runs last
   owner.output = "2 #{owner.output.chomp}"
 end
 Jekyll::Hooks.register :page, :post_render do |owner|
   # second normal runs third (normal is default)
   owner.output = "3 #{owner.output.chomp}"
 end
 Jekyll::Hooks.register :page, :post_render, priority: :low do |owner|
   # low runs first
   owner.output = "4 #{owner.output.chomp}"
 end
And
  When
  I run jekyll build id (486ms)
Then
```

Scenario: Alter a document right after it is initialized

```
Given
  I have a _plugins directory d (000ms)
And
  I have a "_plugins/ext.rb" file with content: ๗ (000ms)
 Jekyll::Hooks.register :document, :pre_render do |doc, payload|
   doc.data['text'] = doc.data['text'] << ' are belong to us'</pre>
 end
And
  And
  I have a _memes directory d (000ms)
And
  text: all your base
And
  {{ site.memes.first.text }}
When
  I run jekyll build ★ (566ms)
Then
  the _site directory should exist d (000ms)
And
  I should see "all your base are belong to us" in "_site/index.html" 🏚 (000ms)
```

Scenario: Update a document after rendering it, but before writing it to disk

```
Given
  I have a _plugins directory d (000ms)
And
  I have a "_plugins/ext.rb" file with content: ๗ (000ms)
 Jekyll::Hooks.register :document, :post_render do |doc|
   doc.output.gsub! //, ''
 end
And
  collections:
   memes:
     output: true
And
  I have a _memes directory d (000ms)
And
  text: all your base are belong to us
 {{ page.text }}
When
  I run jekyll build ★ (619ms)
Then
  the _site directory should exist • (000ms)
And
  I should see "all your base are belong to us" in "_site/memes/doc1.html"
  ★ (000ms)
```

Scenario: Perform an action after every document is written

```
Given
  I have a _plugins directory d (000ms)
And
  I have a "_plugins/ext.rb" file with content: ๗ (000ms)
  Jekyll::Hooks.register :document, :post_write do |doc|
    open('_site/document-build.log', 'a') do |f|
     f.puts "Wrote document #{doc.collection.docs.index doc} at #{Time.now}"
   end
  end
And
  I have a "_config.yml" file with content: ๗ (000ms)
  collections:
   memes:
     output: true
And
  I have a _memes directory d (000ms)
And
  text: all your base are belong to us
 {{ page.text }}
When
  I run jekyll build ₼ (623ms)
Then
  the _site directory should exist down (000ms)
And
  I should see "Wrote document 0" in "_site/document-build.log" ๗ (000ms)
```

Include tags

In order to share their content across several pages As a hacker who likes to blog I want to be able to include files in my blog posts

Scenario: Include a file with parameters

Given

I have an _includes directory **d** (000ms)

And

And

I have an "_includes/params.html" file that contains "Parameters:{% for param in include %}{{param[0]}} = {{param[1]}}{% endfor %}" 🍁 (000ms)

And

I have an "_includes/ignore.html" file that contains "<footer>My blog footer</footer>" •• (000ms)

And

I have a _posts directory **d** (000ms)

And

I have the following posts: d (002ms)

title	date	type	content
Include Files	2013-03-21	html	{% include header.html param="myparam" %}
Ignore params if unused	2013-03-21	html	{% include ignore.html date="today" %}
List multiple parameters	2013-03-21	html	{% include params.html date="today" start="tomorrow" %}
Dont keep parameters	2013-03-21	html	{% include ignore.html param="test" %} {% include header.html %}

title	date	type	content
Allow params with spaces and quotes	2013-04-07	html	{% include params.html cool="param with spaces" super="\"quoted\"" single='has "quotes"' escaped='\'single\' quotes' %}
Parameter syntax	2013-04-12	html	{% include params.html param1_or_2="value" %}
Pass a variable	2013-06-22	html	{% assign var = 'some text' %}{% include params.html local=var title=page.title %}

When

Then

the _site directory should exist **i** (000ms)

And

And

I should not see "myparam" in "_site/2013/03/21/ignore-params-if-unused.html" **★** (000ms)

And

I should see "date = today" in "_site/2013/03/21/list-multiple-parameters.html" •• (000ms)

And

I should see "start = tomorrow" in "_site/2013/03/21/list-multiple-parameters.html" \spadesuit (000ms)

And

I should not see "<header>My awesome blog header: myparam</header>" in "_site/2013/03/21/dont-keep-parameters.html" $\stackrel{\bullet}{\blacksquare}$ (000ms)

But

I should see "<header>My awesome blog header: </header>" in "_site/2013/03/21/dont-keep-parameters.html" $\stackrel{\bullet}{\blacksquare}$ (000ms)

And

I should see "cool = param with spaces" in "_site/2013/04/07/allow-params-with-spaces-and-quotes.html" \clubsuit (000ms)

And

I should see "super = \"quoted\"" in "_site/2013/04/07/allow-params-with-spaces-and-quotes.html" \spadesuit (000ms)

And

I should see "single = has \"quotes\"" in "_site/2013/04/07/allow-params-with-spaces-and-quotes.html" • (000ms)

And

I should see "escaped = 'single' quotes" in "_site/2013/04/07/allow-params-with-spaces-and-quotes.html" \clubsuit (000ms)

And

I should see "param1_or_2 = value" in "_site/2013/04/12/parameter-syntax.html" do (000ms)

And

I should see "local = some text" in "_site/2013/06/22/pass-a-variable.html" do (000ms)

And

I should see "title = Pass a variable" in "_site/2013/06/22/pass-a-variable.html" • (000ms)

Scenario: Include a file from a variable

I have an _includes directory **d** (000ms)

And

And

I have an "_includes/parametrized.html" file that contains "works with {{include.what}}"

d (000ms)

And

I have a configuration file with: **★** (000ms)

key	value
include_file1	snippet.html
include_file2	parametrized.html

And

I have an "index.html" page that contains "{% include {{site.include_file1}} %} that {% include {{site.include_file2}} what='parameters' %}" 🔞 (000ms)

When

Then

the _site directory should exist **d** (000ms)

And

I should see "a snippet that works with parameters" in "_site/index.html" 👍 (000ms)

Scenario: Include a variable file in a loop

```
I have an _includes directory ♣ (000ms)

And

I have an "_includes/one.html" file that contains "one" ♣ (000ms)

And

I have an "_includes/two.html" file that contains "two" ♣ (000ms)

And

I have an "index.html" page with files "[one.html, two.html]" that contains "{% for file in page.files %}{% include {{file}} %} {% endfor %}" ♣ (000ms)

When

I run jekyll build ♣ (552ms)

Then

the _site directory should exist ♣ (000ms)

And

I should see "one two" in "_site/index.html" ♣ (000ms)
```

Scenario: Include a file with variables and filters

```
Given
  I have an _includes directory d (000ms)
And
  And
  I have a configuration file with: ▲ (000ms)
                                       value
key
include_file
                                       one
And
  I have an "index.html" page that contains "{% include {{ site.include_file | append: '.html'
  }} %}" 🔞 (000ms)
When
  I run jekyll build ★ (542ms)
Then
  the _site directory should exist do (000ms)
And
  I should see "one included" in "_site/index.html" ๗ (000ms)
```

Scenario: Include a file with partial variables

I have an _includes directory **d** (000ms)

And

And

I have a configuration file with: 🌢 (000ms)

key	value
include_file	one

And

I have an "index.html" page that contains "{% include {{ site.include_file }}.html %}" •• (000ms)

When

I run jekyll build ★ (600ms)

Then

the _site directory should exist do (000ms)

And

Incremental rebuild

As an impatient hacker who likes to blog I want to be able to make a static site Without waiting too long for it to build

Scenario: Produce correct output site

```
Given

I have a _layouts directory ★ (000ms)

And

I have a _posts directory ★ (000ms)

And
```

I have the following posts: **★** (000ms)

title	date	layout	content
Wargames	2009-03-27	default	The only winning move is not to play.

And

When

I run jekyll build ★ (622ms)

Then

the _site directory should exist 🏚 (000ms)

And

When

Then

the _site directory should exist do (000ms)

And

I should see "Post Layout: The only winning move is not to play." in "_site/2009/03/27/wargames.html" 🕯 (000ms)

Scenario: Generate a metadata file

```
Given

I have an "index.html" file that contains "Basic Site" ♣ (000ms)

When

I run jekyll build ♣ (499ms)

Then

the ".jekyll-metadata" file should exist ♣ (000ms)
```

Scenario: Rebuild when content is changed

```
Given
 When
 Then
 the _site directory should exist d (000ms)
And
 When
 I wait 1 second ★ (01s)
Then
 When
 I run jekyll build d (576ms)
Then
 the _site directory should exist do (000ms)
And
 I should see "Bacon Site" in "_site/index.html" ┪ (000ms)
```

Scenario: Rebuild when layout is changed

```
Given
 I have a _layouts directory d (000ms)
And
  I have an "index.html" page with layout "default" that contains "Basic Site with Layout"
  (000ms)
And
  When
  I run jekyll build d (487ms)
Then
  the _site directory should exist d (000ms)
And
  When
 I wait 1 second ★ (01s)
Then
 When
 I run jekyll build --full-rebuild 👍 (580ms)
Then
  the _site directory should exist d (000ms)
And
 I should see "Page Layout Changed: Basic Site with Layout" in "_site/index.html" 🏚 (000ms)
```

Scenario: Rebuild when an include is changed

```
Given
  I have a _includes directory d (000ms)
And
   I have an "index.html" page that contains "Basic Site with include tag: {% include
   about.textile %}" ★ (000ms)
And
  I have an "_includes/about.textile" file that contains "Generated by Jekyll" i (000ms)
When
   I run jekyll build 👍 (593ms)
Then
   the _site directory should exist • (000ms)
And
   I should see "Basic Site with include tag: Generated by Jekyll" in "_site/index.html"
   (000ms)
When
  I wait 1 second ★ (01s)
Then
   I have an "_includes/about.textile" file that contains "Regenerated by Jekyll" d (000ms)
When
   I run jekyll build id (560ms)
Then
   the _site directory should exist • (000ms)
   I should see "Basic Site with include tag: Regenerated by Jekyll" in "_site/index.html"
   (000ms)
```

Markdown

As a hacker who likes to blog

I want to be able to make a static site

In order to share my awesome ideas with the interwebs

Scenario: Markdown in list on index

And

title	date	content	type
Hackers	2009-03-27	# My Title	markdown

When

I run jekyll build ★ (576ms)

Then

the _site directory should exist **d** (000ms)

And

And

I should see "<h1 id=\"my-title\">My Title</h1>" in "_site/2009/03/27/hackers.html" $\stackrel{\bullet}{\bullet}$ (000ms)

And

Scenario: Markdown in pagination on index

I have a configuration file with: **▲** (000ms)

key	value
paginate	5
gems	[jekyll-paginate]

And

And

I have a _posts directory **d** (000ms)

And

I have the following post: **■** (000ms)

title	date	content	type
Hackers	2009-03-27	# My Title	markdown

When

I run jekyll build ๗ (610ms)

Then

the _site directory should exist **d** (000ms)

And

And

Post data

As a hacker who likes to blog

I want to be able to embed data into my posts

In order to make the posts slightly dynamic

Scenario: Use post.title variable

title	date	layout	content
Star Wars	2009-03-27	simple	Luke, I am your father.

And

When

I run jekyll build **₼** (664ms)

Then

the _site directory should exist 🔞 (000ms)

And

I should see "Post title: Star Wars" in "_site/2009/03/27/star-wars.html" 👍 (000ms)

Scenario: Use post.url variable

```
Given

I have a _posts directory ★ (000ms)

And

I have a _layouts directory ★ (000ms)

And
```

I have the following post: **★** (000ms)

title	date	layout	content
Star Wars	2009-03-27	simple	Luke, I am your father.

And

When

I run jekyll build ★ (728ms)

Then

the _site directory should exist 🏚 (000ms)

And

I should see "Post url: /2009/03/27/star-wars.html" in "_site/2009/03/27/star-wars.html" in (000ms)

Scenario: Use post.date variable

I have a _posts directory **d** (000ms)

And

I have a _layouts directory **d** (000ms)

And

I have the following post: **★** (000ms)

title	date	layout	content
Star Wars	2009-03-27	simple	Luke, I am your father.

And

I have a simple layout that contains "Post date: {{ page.date | date_to_string }}" 🏜 (000ms)

When

I run jekyll build **₼** (610ms)

Then

the _site directory should exist 🔞 (000ms)

And

I should see "Post date: 27 Mar 2009" in "_site/2009/03/27/star-wars.html" **★** (000ms)

Scenario: Use post.id variable

title	date	layout	content
Star Wars	2009-03-27	simple	Luke, I am your father.

And

When

I run jekyll build **₼** (632ms)

Then

the _site directory should exist 🏜 (000ms)

And

I should see "Post id: /2009/03/27/star-wars" in "_site/2009/03/27/star-wars.html" **ம** (000ms)

Scenario: Use post.content variable

```
Given
  I have a _posts directory d (000ms)
And
  I have a _layouts directory de (000ms)
And
  I have the following post: ★ (000ms)
title
                 date
                                  layout
                                                   content
Star Wars
                 2009-03-27
                                  simple
                                                   Luke, I am your
                                                   father.
And
```

Then

When

the _site directory should exist 🏜 (000ms)

I run jekyll build ★ (605ms)

And

I should see "Post content: Luke, I am your father." in "_site/2009/03/27/starwars.html" 🔞 (000ms)

Scenario: Use post.categories variable when category is in a folder

I have a movies directory **d** (000ms)

And

I have a movies/_posts directory **★** (000ms)

And

I have a _layouts directory **d** (000ms)

And

I have the following post in "movies": ๗ (000ms)

title	date	layout	content
Star Wars	2009-03-27	simple	Luke, I am your father.

And

When

I run jekyll build ★ (622ms)

Then

the _site directory should exist **d** (000ms)

And

I should see "Post category: movies" in "_site/movies/2009/03/27/star-wars.html" 👍 (000ms)

Scenario: Use post.categories variable when category is in a folder and has category in YAML

I have a movies directory de (000ms)

And

I have a movies/_posts directory **★** (000ms)

And

I have a _layouts directory **d** (000ms)

And

title	date	layout	category	content
Star Wars	2009-03-27	simple	film	Luke, I am your father.

And

When

I run jekyll build ★ (590ms)

Then

the _site directory should exist 🌢 (000ms)

And

I should see "Post category: movies" in "_site/movies/film/2009/03/27/star-wars.html" • (000ms)

Scenario: Use post.categories variable when category is in a folder and has categories in YAML

Given I have a movies

I have a movies directory de (000ms)

And

I have a movies/_posts directory **★** (000ms)

And

I have a _layouts directory 🌢 (000ms)

And

title	date	layout	categories	content
Star Wars	2009-03-27	simple	[film, scifi]	Luke, I am your father.

And

When

I run jekyll build ★ (570ms)

Then

the _site directory should exist **d** (000ms)

And

I should see "Post category: movies" in "_site/movies/film/scifi/2009/03/27/star-wars.html"

d (000ms)

Scenario: Use post.categories variable when category is in a folder and duplicated category is in YAML

I have a movies directory de (000ms)

And

I have a movies/_posts directory **★** (000ms)

And

I have a _layouts directory 🌢 (000ms)

And

I have the following post in "movies": ๗ (000ms)

title	date	layout	category	content
Star Wars	2009-03-27	simple	movies	Luke, I am your father.

And

When

I run jekyll build **₼** (627ms)

Then

the _site directory should exist 🍁 (000ms)

And

I should see "Post category: movies" in "_site/movies/2009/03/27/star-wars.html" 👍 (000ms)

Scenario: Use post.tags variable

```
Given
  I have a _posts directory d (000ms)
And
  I have a _layouts directory de (000ms)
And
  I have the following post: ★ (000ms)
title
              date
                             layout
                                           tag
                                                          content
Star Wars
              2009-05-18
                             simple
                                           twist
                                                          Luke, I am your
                                                          father.
And
  When
  I run jekyll build ★ (568ms)
Then
```

Scenario: Use post.categories variable when categories are in folders

the _site directory should exist do (000ms)

And

```
Given
  I have a scifi directory ★ (000ms)
And
  I have a scifi/movies directory ★ (000ms)
And
   I have a scifi/movies/_posts directory d (000ms)
And
  I have a _layouts directory ★ (000ms)
And
  I have the following post in "scifi/movies": ★ (000ms)
title
                       date
                                             layout
                                                                    content
Star Wars
                       2009-03-27
                                             simple
                                                                    Luke, I am your
                                                                    father.
And
  I have a simple layout that contains "Post categories: {{ page.categories
   array_to_sentence_string }}" • (000ms)
When
```

, ,

Then

the _site directory should exist **d** (000ms)

And

I should see "Post categories: scifi and movies" in "_site/scifi/movies/2009/03/27/starwars.html" 🔞 (000ms)

Scenario: Use post.categories variable when categories are in folders with mixed case

Given I h

I have a scifi directory **★** (000ms)

And

I have a scifi/Movies directory **d** (000ms)

And

I have a scifi/Movies/_posts directory **d** (000ms)

And

I have a _layouts directory **d** (000ms)

And

title	date	layout	content
Star Wars	2009-03-27	simple	Luke, I am your father.

And

When

I run jekyll build **₼** (609ms)

Then

the _site directory should exist **d** (000ms)

And

I should see "Post categories: scifi and Movies" in "_site/scifi/movies/2009/03/27/starwars.html" 🔞 (000ms)

Scenario: Use post.categories variable when category is in YAML

```
Given
  I have a _posts directory d (000ms)
And
  I have a _layouts directory de (000ms)
And
  I have the following post: ★ (000ms)
title
             date
                           layout
                                        category
                                                      content
Star Wars
             2009-03-27
                           simple
                                        movies
                                                      Luke, I am your
                                                      father.
And
```

Scenario: Use post.categories variable when category is in YAML and is mixed-case

When

Then

I run jekyll build ★ (560ms)

the _site directory should exist do (000ms)

```
Given
  I have a _posts directory d (000ms)
And
  I have a _layouts directory de (000ms)
And
  I have the following post: ★ (000ms)
title
             date
                           layout
                                        category
                                                      content
Star Wars
             2009-03-27
                           simple
                                        Movies
                                                      Luke, I am your
                                                      father.
And
```

I run jekyll build 👍 (583ms)

Then

When

the _site directory should exist do (000ms)

And

I should see "Post category: Movies" in "_site/movies/2009/03/27/star-wars.html" 👍 (000ms)

Scenario: Use post.categories variable when categories are in YAML

```
Given
  I have a _posts directory d (000ms)
And
  I have a _layouts directory ம் (000ms)
And
  I have the following post: ★ (000ms)
title
                  date
                                    layout
                                                      categories
                                                                        content
                                    simple
Star Wars
                  2009-03-27
                                                      ['scifi', 'movies']
                                                                        Luke, I am your
                                                                        father.
And
  I have a simple layout that contains "Post categories: {{ page.categories |
  array_to_sentence_string }}" d (000ms)
When
```

Scenario: Use post.categories variable when categories are in YAML and are

I should see "Post categories: scifi and movies" in "_site/scifi/movies/2009/03/27/star-

I run jekyll build 🏕 (589ms)

wars.html" 🕯 (000ms)

the _site directory should exist • (000ms)

Then

And

duplicated

```
Given
  I have a _posts directory d (000ms)
And
  I have a _layouts directory de (000ms)
And
  I have the following post: ★ (000ms)
title
              date
                            layout
                                         categories
                                                       content
Star Wars
              2009-03-27
                            simple
                                          ['movies',
                                                       Luke, I am your
                                          'movies']
                                                       father.
And
```

I run jekyll build **d** (641ms)

Then

When

the _site directory should exist do (000ms)

And

I should see "Post category: movies" in "_site/movies/2009/03/27/star-wars.html" 🏚 (000ms)

Scenario: Use post.categories variable when categories are in YAML with mixed case

I have a _posts directory **d** (000ms)

And

I have a _layouts directory **d** (000ms)

And

I have the following posts: **d** (001ms)

title	date	layout	categories	content
Star Wars	2009-03-27	simple	['scifi', 'Movies']	Luke, I am your father.
Star Trek	2013-03-17	simple	['SciFi', 'movies']	Jean Luc, I am your father.

And

I have a simple layout that contains "Post categories: $\{\{\text{ page.categories } | \text{ array_to_sentence_string }\}\}$ " \spadesuit (000ms)

When

I run jekyll build **№** (550ms)

Then

the _site directory should exist **i** (000ms)

And

I should see "Post categories: scifi and Movies" in "_site/scifi/movies/2009/03/27/starwars.html" 🔞 (000ms)

And

I should see "Post categories: SciFi and movies" in "_site/scifi/movies/2013/03/17/star-trek.html" •• (000ms)

Scenario Outline: Use page.path variable

Table 1. Example

dir	path_prefix
dir	dir/
dir/nested	dir/nested/

Scenario: Override page.path variable

Given

I have a _posts directory **d** (000ms)

And

I have the following post: **★** (000ms)

title	date	path	content
override	2013-04-12	_	Custom path: {{ page.path }}

When

I run jekyll build 📤 (577ms)

Then

the _site directory should exist 🔞 (000ms)

And

I should see "Custom path: override-path.html" in "_site/2013/04/12/override.html" $\stackrel{\bullet}{\blacksquare}$ (000ms)

Scenario: Disable a post from being published

I have a _posts directory **d** (000ms)

And

And

I have the following post: **★** (000ms)

title	date	layout	published	content
Star Wars	2009-03-27	simple	false	Luke, I am your father.

When

I run jekyll build **₼** (607ms)

Then

the _site directory should exist 🏜 (000ms)

And

the "_site/2009/03/27/star-wars.html" file should not exist i (000ms)

And

Scenario: Use a custom variable

```
Given
  I have a _posts directory d (000ms)
And
  I have a _layouts directory de (000ms)
And
  I have the following post: ★ (000ms)
title
                   date
                                     layout
                                                       author
                                                                          content
Star Wars
                   2009-03-27
                                     simple
                                                       Darth Vader
                                                                          Luke, I am your
                                                                          father.
```

And

I have a simple layout that contains "Post author: {{ page.author }}" id (000ms)

When

I run jekyll build **₼** (549ms)

Then

the _site directory should exist do (000ms)

And

I should see "Post author: Darth Vader" in "_site/2009/03/27/star-wars.html" ம் (000ms)

Scenario: Previous and next posts title

I have a _posts directory **■** (000ms)

And

I have a _layouts directory **d** (000ms)

And

I have the following posts: **d** (001ms)

title	date	layout	author	content
Star Wars	2009-03-27	ordered	Darth Vader	Luke, I am your father.
Some like it hot	2009-04-27	ordered	Osgood	Nobody is perfect.
Terminator	2009-05-27	ordered	Arnold	Sayonara, baby

And

I have a ordered layout that contains "Previous post: $\{\{\text{page.previous.title }\}\}$ " \spadesuit (000ms)

When

I run jekyll build 👍 (570ms)

Then

the _site directory should exist do (000ms)

And

And

I should see "Previous post: Some like it hot" in "_site/2009/05/27/terminator.html" 🔞 (000ms)

Post excerpts

As a hacker who likes to blog

I want to be able to make a static site

In order to share my awesome ideas with the interwebs

But some people can only focus for a few moments

So just give them a taste

Scenario: An excerpt without a layout

Given

And

I have a _posts directory **d** (000ms)

And

I have the following posts: **▲** (000ms)

title	date	layout	content
entry1	2007-12-31	post	content for entry1.

When

I run jekyll build 🏕 (627ms)

Then

the _site directory should exist 🍁 (000ms)

And

Scenario: An excerpt from a post with a layout

And

I have a _posts directory **★** (000ms)

And

I have a _layouts directory **d** (000ms)

And

And

I have the following posts: **d** (000ms)

title	date	layout	content
entry1	2007-12-31	post	content for entry1.

When

I run jekyll build ★ (552ms)

Then

And

the _site/2007 directory should exist **d** (000ms)

And

the _site/2007/12 directory should exist **d** (000ms)

And

the _site/2007/12/31 directory should exist directory directory should exist directory shou

And

the "_site/2007/12/31/entry1.html" file should exist decide (000ms)

And

I should see exactly "content for entry1." in "_site/2007/12/31/entry1.html" •• (000ms)

And

Scenario: An excerpt from a post with a layout which has context

```
Given
               I have an "index.html" page that contains "{% for post in site.posts %}{{ post.excerpt }}{%
               endfor %}" ★ (000ms)
And
              I have a _posts directory ■ (000ms)
And
               I have a _layouts directory d (000ms)
And
              I have a post layout that contains "<html><head></head><body>{{ page.excerpt}
              }}</body></html>" 🛍 (000ms)
And
               I have the following posts: ★ (000ms)
   title
                                                                                                                        date
                                                                                                                                                                                                                                            layout
                                                                                                                                                                                                                                                                                                                                                                 content
   entry1
                                                                                                                        2007-12-31
                                                                                                                                                                                                                                            post
                                                                                                                                                                                                                                                                                                                                                                 content for entry1.
  When
              I run jekyll build ★ (538ms)
 Then
               the _site directory should exist do (000ms)
And
               the _site/2007 directory should exist directory directory should exist directory should exi
And
               the _site/2007/12 directory should exist d (000ms)
And
               the _site/2007/12/31 directory should exist directory directory should exist directory shou
And
               the "_site/2007/12/31/entry1.html" file should exist d (000ms)
And
               And
               I should see "<html><head></head>content for entry1.\n\n</body></html>"
               in "_site/2007/12/31/entry1.html" 👍 (000ms)
```

Rendering

As a hacker who likes to blog
I want to be able to make a static site
In order to share my awesome ideas with the interwebs
But I want to make it as simply as possible
So render with Liquid and place in Layouts

Scenario: Render Liquid and place in layout

```
Given

I have a "index.html" page with layout "simple" that contains "Hi there, Jekyll {{
    jekyll.environment }}!" ♣ (000ms)

And

I have a simple layout that contains "{{ content }}Ahoy, indeed!" ♣ (000ms)

When

I run jekyll build ♣ (569ms)

Then

the _site directory should exist ♣ (000ms)

And

I should see "Hi there, Jekyll development!\nAhoy, indeed" in "_site/index.html" ♣ (000ms)
```

Scenario: Don't place asset files in layout

```
Given
 I have an "index.scss" page with layout "simple" that contains ".foo-bar { color:black; }"
 (000ms)
And
 And
 I have a configuration file with "gems" set to "[jekyll-coffeescript]" 

d (000ms)
And
 When
 I run jekyll build id (882ms)
Then
 the _site directory should exist • (000ms)
And
 And
```

Scenario: Render liquid in Sass

Scenario: Not render liquid in CoffeeScript without explicitly including jekyll-coffeescript

```
Given

I have an "index.coffee" page with animal "cicada" that contains "hey='for {{page.animal}}'" ♣ (000ms)

When

I run jekyll build ♣ (586ms)

Then

the _site directory should exist ♣ (000ms)

And

the "_site/index.js" file should not exist ♣ (000ms)
```

Scenario: Render liquid in CoffeeScript with jekyll-coffeescript enabled

```
Given

I have an "index.coffee" page with animal "cicada" that contains "hey='for {{page.animal}}'" ♣ (000ms)

And

I have a configuration file with "gems" set to "[jekyll-coffeescript]" ♣ (000ms)

When

I run jekyll build ♣ (796ms)

Then

the _site directory should exist ♣ (000ms)

And

I should see "hey = 'for cicada';" in "_site/index.js" ♣ (000ms)
```

Site configuration

As a hacker who likes to blog I want to be able to configure jekyll In order to make setting up a site easier

Scenario: Change source directory

Scenario: Change destination directory

Scenario Outline: Similarly named source and destination

Table 2. Example

source	dest	file_exist
mysite_source	mysite	
mysite	mysite_dest	
mysite/	mysite	not

source	dest	file_exist
mysite	./mysite	not
mysite/source	mysite	not
mysite	mysite/dest	

Scenario: Exclude files inline

```
I have an "Rakefile" file that contains "I want to be excluded" ♣ (000ms)

And
I have an "README" file that contains "I want to be excluded" ♣ (000ms)

And
I have an "index.html" file that contains "I want to be included" ♣ (000ms)

And
I have a configuration file with "exclude" set to "['Rakefile', 'README']" ♣ (000ms)

When
I run jekyll build ♣ (558ms)

Then
I should see "I want to be included" in "_site/index.html" ♣ (000ms)

And
the "_site/Rakefile" file should not exist ♣ (000ms)
```

Scenario: Exclude files with YAML array

```
Given
  And
  I have an "README" file that contains "I want to be excluded" 🏚 (000ms)
And
  I have an "index.html" file that contains "I want to be included" 🌢 (000ms)
And
  value
README
Rakefile
When
  I run jekyll build 🌢 (498ms)
Then
  I should see "I want to be included" in "_site/index.html" 🏚 (000ms)
And
  the "_site/Rakefile" file should not exist •• (000ms)
And
  the "_site/README" file should not exist ๗ (000ms)
```

Scenario: Use RDiscount for markup

```
Given

I have an "index.markdown" page that contains "[Google](<a href="http://google.com)"" class="bare">http://google.com)"</a> <font name="fa"> </font> <span class="small right">(000ms)</span>

And

I have a configuration file with "markdown" set to "rdiscount"  (000ms)

When

I run jekyll build  (498ms)

Then

the _site directory should exist  (000ms)

And

I should see "<a href=\"http://google.com\">Google</a>" in "_site/index.html"  (000ms)
```

Scenario: Use Kramdown for markup

```
Given

I have an "index.markdown" page that contains "[Google](<a href="http://google.com)"" class="bare">http://google.com)"" <a href="http://google.com">class="small right">(font> <span class="small right">(span>)</a>

And

I have a configuration file with "markdown" set to "kramdown" (000ms)

When

I run jekyll build (552ms)

Then

the _site directory should exist (000ms)

And

I should see "<a href=\"http://google.com\">Google</a>" in "_site/index.html" (000ms)
```

Scenario: Use Redcarpet for markup

```
I have an "index.markdown" page that contains "[Google](<a href="http://google.com)"" class="bare">http://google.com)"</a> <font name="fa"> </font> <span class="small right">(000ms)</span>

And
I have a configuration file with "markdown" set to "redcarpet"  (000ms)

When
I run jekyll build  (595ms)

Then
the _site directory should exist  (000ms)

And
I should see "<a href=\"http://google.com\">Google</a>" in "_site/index.html"  (000ms)
```

Scenario: Highlight code with pygments

```
Given

I have an "index.html" page that contains "{% highlight ruby %} puts 'Hello world!' {% endhighlight %}" ♣ (000ms)

When

I run jekyll build ♣ (593ms)

Then

the _site directory should exist ♣ (000ms)

And

I should see "Hello world!" in "_site/index.html" ♣ (000ms)

And

I should see "class=\"highlight\"" in "_site/index.html" ♣ (000ms)
```

Scenario: Highlight code with rouge

Scenario: Rouge renders code block once

Given

I have a configuration file with "highlighter" set to "rouge" ♠ (000ms)

And

I have a _posts directory ♠ (000ms)

And

I have the following post: ♠ (001ms)

title	date	layout	content
foo	2014-04-27 11:34	default	{% highlight text %} test {% endhighlight %}

When

I run jekyll build ★ (733ms)

Then

Scenario: Set time and no future dated posts

I have a _layouts directory **d** (000ms)

And

And

And

I have an "index.html" page with layout "page" that contains "site index page" 🌢 (000ms)

And

I have a configuration file with: ๗ (000ms)

key	value
time	2010-01-01
future	false

And

I have a _posts directory **■** (000ms)

And

I have the following posts: 🌢 (000ms)

title	date	layout	content
entry1	2007-12-31	post	content for entry1.
entry2	2020-01-31	post	content for entry2.

When

I run jekyll build ★ (575ms)

Then

the _site directory should exist • (000ms)

And

And

I should see "Post Layout: content for entry1." in "_site/2007/12/31/entry1.html" •• (000ms)

And

the "_site/2020/01/31/entry2.html" file should not exist i (000ms)

Scenario: Set time and future dated posts allowed

Given

I have a _layouts directory **d** (000ms)

And

I have a page layout that contains "Page Layout: ${\{ \text{ site.posts.size } \} \}}$ on ${\{ \text{ site.time } | \text{ date: "%Y-\m-\md" } \}}$ " \bullet (000ms)

And

And

And

I have a configuration file with: ๗ (000ms)

key	value
time	2010-01-01
future	true

And

I have a _posts directory **d** (000ms)

And

title	date	layout	content
entry1	2007-12-31	post	content for entry1.
entry2	2020-01-31	post	content for entry2.

When

I run jekyll build d (540ms)

Then

the _site directory should exist **d** (000ms)

And

And

I should see "Post Layout: content for entry1." in "_site/2007/12/31/entry1.html" •• (000ms)

And

I should see "Post Layout: $p>content for entry2." in "_site/2020/01/31/entry2.html" <math>\bullet$ (000ms)

Scenario: Generate proper dates with explicitly set timezone (same as posts' time)

I have a _layouts directory **d** (000ms)

And

And

I have a post layout that contains "Post Layout: {{ content }} built at {{ page.date | date_to_xmlschema }}" •• (000ms)

And

I have an "index.html" page with layout "page" that contains "site index page" 🌢 (000ms)

And

I have a configuration file with: ๗ (000ms)

key	value
timezone	America/New_York

And

I have a _posts directory **d** (000ms)

And

title	date	layout	content
entry1	2013-04-09 23:22 -0400	post	content for entry1.
entry2	2013-04-10 03:14 -0400	post	content for entry2.

When

I run jekyll build ★ (544ms)

Then

the _site directory should exist do (000ms)

And

And

I should see "Post Layout: content for entry1.\n built at 2013-04-09T23:22:00-04:00" in "_site/2013/04/09/entry1.html" • (000ms)

And

I should see "Post Layout: content for entry2.\n built at 2013-04-10T03:14:00-04:00" in "_site/2013/04/10/entry2.html" • (000ms)

Scenario: Generate proper dates with explicitly set timezone (different than posts' time)

Given

I have a _layouts directory **d** (000ms)

And

And

I have a post layout that contains "Post Layout: {{ content }} built at {{ page.date | date_to_xmlschema }}" •• (000ms)

And

I have an "index.html" page with layout "page" that contains "site index page" ๗ (000ms)

And

I have a configuration file with: **★** (000ms)

key	value
timezone	Pacific/Honolulu

And

I have a _posts directory **d** (000ms)

And

title	date	layout	content
entry1	2013-04-09 23:22 +0400	post	content for entry1.
entry2	2013-04-10 03:14 +0400	post	content for entry2.

When

Then

And

And

the "_site/2013/04/09/entry1.html" file should exist d (000ms)

And

the "_site/2013/04/09/entry2.html" file should exist \clubsuit (000ms)

And

I should see "Post Layout: content for entry1.\n built at 2013-04-09T09:22:00-10:00" in "_site/2013/04/09/entry1.html" \spadesuit (000ms)

And

I should see "Post Layout: content for entry2.\n built at 2013-04-09T13:14:00-10:00" in "_site/2013/04/09/entry2.html" \clubsuit (000ms)

Scenario: Limit the number of posts generated by most recent date

I have a _posts directory **d** (000ms)

And

I have a configuration file with: **▲** (000ms)

key	value
limit_posts	2

And

I have the following posts: d (001ms)

title	date	content
Apples	2009-03-27	An article about apples
Oranges	2009-04-01	An article about oranges
Bananas	2009-04-05	An article about bananas

When

I run jekyll build ★ (581ms)

Then

the _site directory should exist 🍁 (000ms)

And

the "_site/2009/04/05/bananas.html" file should exist i (000ms)

And

the "_site/2009/04/01/oranges.html" file should exist **d** (000ms)

And

the "_site/2009/03/27/apples.html" file should not exist **d** (000ms)

Scenario: Copy over normally excluded files when they are explicitly included

```
Given
 And
 I have an ".htaccess" file that contains "SomeDirective" 

d (000ms)
And
 value
.gitignore
.foo
When
 I run jekyll build ★ (517ms)
Then
 the _site directory should exist down (000ms)
And
 And
 the "_site/.htaccess" file should not exist de (000ms)
```

Scenario: Using a different layouts directory

key	value
time	2010-01-01
future	true
layouts	_theme

And

I have a _posts directory **d** (000ms)

And

I have the following posts: ๗ (000ms)

title	date	layout	content
entry1	2007-12-31	post	content for entry1.
entry2	2020-01-31	post	content for entry2.

When

I run jekyll build 🏕 (577ms)

Then

the _site directory should exist ๗ (000ms)

And

I should see "Page Layout: 2 on 2010-01-01" in "_site/index.html" ம் (000ms)

And

I should see "Post Layout: content for entry1." in "_site/2007/12/31/entry1.html" do (000ms)

And

I should see "Post Layout: content for entry2." in "_site/2020/01/31/entry2.html" id (000ms)

Scenario: arbitrary file reads via layouts

Site data

As a hacker who likes to blog I want to be able to embed data into my site In order to make the site slightly dynamic

Scenario: Use page variable in a page

Scenario Outline: Use page.path variable in a page

Table 3. Example

dir	path
	index.html
dir	dir/about.html
dir/nested	dir/nested/page.html

Scenario: Override page.path

```
Given

I have an "override.html" page with path "custom-override.html" that contains "Custom path: {{ page.path }}" ♣ (000ms)

When

I run jekyll build ♣ (493ms)

Then

the _site directory should exist ♣ (000ms)

And

I should see "Custom path: custom-override.html" in "_site/override.html" ♣ (000ms)
```

Scenario: Use site.time variable

Scenario: Use site.posts variable for latest post

I have a _posts directory **d** (000ms)

And

I have an "index.html" page that contains "{{ site.posts.first.title }}: {{ site.posts.first.url }}"

•• (000ms)

And

title	date	content
First Post	2009-03-25	My First Post
Second Post	2009-03-26	My Second Post
Third Post	2009-03-27	My Third Post

When

I run jekyll build 📤 (545ms)

Then

the _site directory should exist $\stackrel{4}{\blacksquare}$ (000ms)

And

I should see "Third Post: /2009/03/27/third-post.html" in "_site/index.html" 🏚 (000ms)

Scenario: Use site.posts variable in a loop

I have a _posts directory **d** (000ms)

And

And

title	date	content
First Post	2009-03-25	My First Post
Second Post	2009-03-26	My Second Post
Third Post	2009-03-27	My Third Post

When

I run jekyll build ★ (579ms)

Then

the _site directory should exist 🍁 (000ms)

And

I should see "Third Post Second Post First Post" in "_site/index.html" ๗ (000ms)

Scenario: Use site.categories.code variable

I have a _posts directory **d** (000ms)

And

And

title	date	category	content
Awesome Hack	2009-03-26	code	puts 'Hello World'
Delicious Beer	2009-03-26	food	1) Yuengling

When

I run jekyll build **₼** (581ms)

Then

the _site directory should exist 🍁 (000ms)

And

I should see "Awesome Hack" in "_site/index.html" ๗ (000ms)

Scenario: Use site.tags variable

I have a _posts directory **d** (000ms)

And

And

title	date	tag	content
Delicious Beer	2009-03-26	beer	1) Yuengling

When

I run jekyll build 🌢 (586ms)

Then

the _site directory should exist 🏜 (000ms)

And

I should see "Yuengling" in "_site/index.html" ▮ (000ms)

Scenario: Order Posts by name when on the same date

I have a _posts directory **d** (000ms)

And

And

title	date	content
first	2009-02-26	first
A	2009-03-26	A
В	2009-03-26	В
С	2009-03-26	С
last	2009-04-26	last

When

I run jekyll build id (594ms)

Then

And

Scenario: Use configuration date in site payload

Given I h

And

When

I run jekyll build ★ (616ms)

Then

the _site directory should exist down (000ms)

And

Scenario: Access Jekyll version via jekyll.version

Given

I have an "index.html" page that contains "{{ jekyll.version }}" ♣ (000ms)

When

I run jekyll build ♣ (607ms)

Then

the _site directory should exist ♣ (000ms)

And

I should see "\d+\.\d+\.\d+\.\d+\.\d+\.\in "_site/index.html" ♣ (000ms)

Site pagination

In order to paginate my blog As a blog's user I want divide the posts in several pages

Scenario Outline: Paginate with N posts per page

Table 4. Example

num	exist	posts	not_exist
1	4	1	5
2	2	2	3
3	2	1	3

Scenario Outline: Setting a custom pagination path

Table 5. Example

exist	posts	not_exist
2	1	5
3	1	6
4	1	7

Scenario Outline: Setting a custom pagination path without an index.html in it

Table 6. Example

exist	posts	not_exist
2	1	5
3	1	6
4	1	7