

# Liquid for Mephisto Cheatsheet

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Version 0.2 - 31 Jan 2007 (liquid 1.5.0; Mephisto 0.7.3)

## Basic Syntax

```
{{ (variable | string) ['|' filter1 ['|' filter2...]] }}  
{% controltag %} [...] {% endcontroltag %}
```

Simple Example: `-- show main sections w/no subsections`

```
{{ ' | child_sections | assign_to: 'main_sections' }}  
<ul>  
<li>{{ site.home_section | link_to_section }}</li>  
{% for each_section in main_sections %}  
  <li>{{ each_section | link_to_section }}</li>  
{% endfor %}  
</ul>
```

## Built-In Filters

```
capitalize  
date[: ' %A, %d.%m.%y' ] -- see Date Formats below  
downcase  
first  
join[: glue=' ']  
last  
size  
sort  
strip_html  
truncate[: length=50 [, truncate_string="..."]]  
truncatewords[: words=15 [, truncate_string="..."]]  
upcase
```

## Built-In Control Tags

```
{% assign: alias = variable %}  
{% capture: 'var_name' %}  
  [...] -- any text or vars  
{% endcapture %}  
{% case variable %}  
  {% when 'option1' %} [...]   
  {% when 'option2' %} [...] ...  
  {% else %} [...]   
{% endcase %}  
{% comment %} [...] {% endcomment %}  
{% cycle ['group']: 'option1', 'option2'... %}  
{% for variable in array [offset: (number | continue)] [limit:number] %}  
  [...]   
  forloop.length  
  forloop.index  
  forloop.index0  
  forloop.rindex  
  forloop.rindex0  
  forloop.first  
  forloop.last  
  {% ifchanged %} [...] {% endifchanged %}  
{% endfor %}  
{% if condition %} [...] {% else %} [...] {% endif %}  
{% include 'template' [(with | for) (object | collection)] %} -- templates/template.liquid  
{% tablerow variable in array [cols: number] [offset: (number | continue)] [limit: number] %}  
  [...]   
  [forloop variables available]  
{% endtablerow %}  
{% unless condition %} [...] {% else %} [...] {% endunless %}
```

## Mephisto Utility Filters

```
assign_to: "var_name"
assign_to_global: "var_name"
escape_html
h -- aka escape_html
index[: index = 0]
format_date: format[, ordinalized = false]
parse_date
pluralize: singular[, plural=nil]
strftime: format -- see Date Formats below
textilize
word_count
```

## Mephisto Control Tags

```
{% commentform %}
  form.name
  form.email
  form.url
  form.body
  form.submit
{% endcommentform %}
```

## Mephisto Filters by Input

```
...Article.....
  changes_feed[: title = nil]
  comments_feed[: title = nil]
  link_to_article[: text = nil]
  link_to_comments[: text = nil]
  linked_section_list[: separator = ', ']
...Page.....
  ?link_to_page[: section = nil, text = nil]
  ?page_url[: section = nil]
...Section.....
  archive_url: *pieces
  articles_feed[: title = nil]
  comments_feed[: title = nil]
  latest_article
  latest_articles[: limit = nil]
  latest_comments[: limit = nil]
  link_to_month[: date = nil, format = 'my']
  link_to_section[: text = nil]
  monthly_articles[: date = nil]
  monthly_url[: date = nil]
...Site.....
  find_section[: path]
  find_child_sections[: path]
  find_descendant_sections[: path]
  latest_articles[: limit = nil]
  latest_comments[: limit = nil]
...String.....
  all_comments_feed -- input: title
  assets_by_type -- input: type
  asset_url -- input: asset
  atom_feed[: title = nil] -- input: url
  child_sections -- input: path
  descendant_sections -- input: path
  img_tag[: options = {}] -- input: img_url
  javascript -- input: js_name - .js
  javascript_url -- input: js_name - .js
  link_to_tag -- input: tag
  search_url[: page = nil] -- input: query
  section -- input: path
  stylesheet[: media = nil] -- input: css_name w/o .css
  stylesheet_url -- input: css_name w/o .css
  tag_url -- input: tag
  tagged_articles -- input: tag
  tagged_assets -- input: tag
```

## Mephisto Drops

```
content_for_layout      -- layout.liquid          " .url
Article.author          Section.archive_path  " .articles
  " .blog_sections      " .comments
  " .changes_feed_url  " .current
  " .comments           " .id
  " .comments_allowed  " .earliest_month
  " .comments_feed_url " .latest_articles
  " .comments_count    " .latest_comments
  " .content           " .months
  " .excerpt           " .name
  " .id                " .pages
  " .page_sections     " .path
  " .permalink         -- relative url      " .url
  " .published_at
  " .sections
  " .tags
  " .title
  " .updated_at
  " .url              -- absolute url
Asset.content_type
  " .filename
  " .height
  " .path
  " .size
  " .tags
  " .width
Comment.author
  " .author_email
  " .author_ip
  " .author_link
  " .author_url
  " .id
  " .presentation_class
  " .title
User.email
  " .login
Site.articles_per_page -- "site." optional
  " .blog_sections
  " .current_section
  " .find_section(path)
  " .find_child_sections(path)
  " .find_descendant_sections(path)
  " .home_section
  " .host
  " .id
  " .latest_articles(limit = nil)
  " .latest_comments(limit = nil)
  " .page_sections
  " .search_path
  " .sections
  " .subtitle
  " .tag_path
  " .tags
  " .title
```

## Mephisto Layouts (found in mephisto/themes/site-1/theme\_name)

```
layouts/layout.liquid      -- wrapper for theme
templates/_comments.liquid
templates/_page.liquid
templates/_shared.liquid
templates/archive.liquid
templates/error.liquid
templates/home.liquid
templates/search.liquid
templates/section.liquid
templates/single.liquid
templates/tag.liquid
```

## Date Formats

```
%a - The abbreviated weekday name ("Sun")
%A - The full weekday name ("Sunday")
%b - The abbreviated month name ("Jan")
%B - The full month name ("January")
%c - The preferred local date and time representation
%d - Day of the month (01..31)
%H - Hour of the day, 24-hour clock (00..23)
%I - Hour of the day, 12-hour clock (01..12)
%j - Day of the year (001..366)
%m - Month of the year (01..12)
%M - Minute of the hour (00..59)
%p - Meridian indicator ("AM" or "PM")
%S - Second of the minute (00..60)
%U - Week number of the current year, starting with the first
    Sunday as the first day of the first week (00..53)
%W - Week number of the current year, starting with the first
    Monday as the first day of the first week (00..53)
%w - Day of the week (Sunday is 0, 0..6)
%x - Preferred representation for the date alone, no time
%X - Preferred representation for the time alone, no date
%y - Year without a century (00..99)
%Y - Year with century
%Z - Time zone name
```