



WordPress-Themes mit Twig entwickeln

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TWIG

The flexible, fast, and secure
template engine for PHP

ABOUT DOCUMENTATION DEVELOPMENT CONTRIBUTORS



Twig is a modern template engine for PHP

- **Fast:** Twig *compiles* templates down to plain optimized PHP code. The overhead compared to regular PHP code was reduced to the very minimum.
- **Secure:** Twig has a *sandbox* mode to evaluate untrusted template code. This allows Twig to be used as a template language for applications where users may modify the template design.
- **Flexible:** Twig is powered by a flexible *lexer* and *parser*. This allows the developer to define its own custom tags and filters, and create its own DSL.

Why yet another template engine?

When it comes to template engines in PHP, many people will tell you that PHP itself is a template engine. But even if PHP started its life as a template language, it did not evolve like one in the recent years. As a matter of fact, it doesn't support many features modern

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Stable: [1.23.1](#)

Vorteile von Twig

- Trennung von HTML und PHP
- Einfacher für Anfänger
- Mehr Sicherheit
- Vererbung von Templates
- Erfahrung aus andere PHP-Projekte nutzen

Projekte die Twig nutzen

- Symfony
- Drupal 8
- EZ Publish
- Bolt
- Grav
- Craft
- Slim
- Sculpin
- (Laravel)
- ...

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Drupal 8 Release Party

19. November 2015

<http://drupalberlin.de/>

<http://www.drupical.com/>

#Celebr8D8

Nachteile von Twig

- Extra Template-Sprache
- Code ist (etwas) langsamer

Timber



Helps you create themes faster with sustainable code. With Timber, you write HTML using Mustache-like Templates
<http://timber.upstatement.com>

[Download Version 0.22.1](#)

[Description](#)

[Installation](#)

[FAQ](#)

[Screenshots](#)

[Other Notes](#)

[Changelog](#)

[Stats](#)

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[Developers](#)

Timber cleans-up your theme code so, for example, your php file can focus on being the data, while your twig/html file can focus 100% on the HTML and display.

Once Timber is installed and activated in your plugin directory, it gives any WordPress theme the ability to take advantage of the power of Twig and other Timber features.

Requires: 3.7 or higher

Compatible up to: 4.2.5

Last Updated: 3 hours ago

Active Installs: 8,000+

Ratings



<https://wordpress.org/plugins/timber-library/>

Looking for docs?

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Jared Novack edited this page Sep 12, 2015 · 54 revisions



New Docs

PHP file basics

Before sending WordPress data to the `.twig` file (where the fun happens), you must set up the page's data inside of your normal theme files (like `index.php`, `single.php`, `archive.php`, etc.). Instead of holding your HTML, these now become configuration files for corresponding `.twig` templates.

```
$data = Timber::get_context();
$data['posts'] = Timber::get_posts();
$data['foo'] = 'bar';
Timber::render('index.twig', $data);
```

<https://github.com/jarednova/timber/wiki>

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Getting Started

- **Video Tutorials**
- [Getting Started Pt. 1: Setup](#)
- [Getting Started Pt. 2: Theming](#)
- [Tools for working with Twig](#)

Guides

- [Advanced Custom Fields](#)
- [Caching](#)
- [Configure Template Locations](#)
- [Custom Page Templates](#)
- [Debugging](#)
- [Extend Timber](#)
- [Image Manipulation](#)
- [Menus](#)
- [Pagination](#)
- [Performance & Caching](#)
- [Routing](#)
- [Sidebars](#)

Twig PHP-Erweiterung

```
git clone https://github.com/twigphp/Twig.git
```

```
cd Twig/ext/twig
```

```
phpize
```

```
./configure
```

```
make
```

```
sudo make install
```

```
php.ini
```

```
[twig]
```

```
extension=twig.so
```

Twig-Syntax

`{{ }}` // Ausgabe

`{% %}` // Logik

`{# #}` // Kommentar

single.twig

```
{# Dies ist ein Beitrag #}  
{% extends "base.twig" %}  
{% block content %}  
<h1 class="site-title">{{ foo }}</h1>  
<h2>{{ post.title|upper }}</h2>  
{% if post.thumbnail %}  
  
{% endif %}  
<div class="content">{{ post.content }}</div>  
{% endblock %}
```

single.twig

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{# Dies ist ein Beitrag #}  
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single.twig

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{% extends "base.twig" %}  
{% block content %}  
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<h2>{{ post.title|upper }}</h2>  
{% if post.thumbnail %}  
  
{% endif %}  
<div class="content">{{ post.content }}</div>  
{% endblock %}
```

single.php

```
<?php
```

```
$context = Timber::get_context();
```

```
$context['foo'] = 'Bar!';
```

```
$context['post'] = new TimberPost();
```

```
Timber::render( 'single.twig', $context );
```


Posts

```
// Posts
```

```
$context['posts'] = Timber::get_posts();
```

```
// WP_Query
```

```
$args = [
```

```
    'post_type'      => 'custom_post_type',
```

```
    'post_status'    => 'publish',
```

```
    'posts_per_page' => 5,
```

```
];
```

```
$context['posts'] = Timber::get_posts( $args );
```

Posts

```
{% for post in posts %}
  <article id="post-{{ post.ID }}">
    <h1>
      <a href="{{ post.link }}">{{ post.title }}</a>
    </h1>
    <div class="date">
      {{ post.date }}
    </div>
    <div class="excerpt">
      {{ post.content|excerpt(55) }}
    </div>
  </article>
{% endfor %}
```

Übersetzungen

```
<?php _e( 'Sorry, no posts.', 'meins' ); ?>
```

->

```
{{ __('Sorry, no posts.', 'meins') }}
```

WordPress-Funktionen

```
<?php get_search_form(); ?>
```

→

```
{{ fn('get_search_form') }}
```

Advanced Custom Fields

```
<h3>{{ post.title }}</h3>
<div class="intro-text">
    {{ post.get_field('meins_intro_text') }}
</div>
{% for item in post.get_field('meins_repeater') %}
    <article class="item">
        <h1>{{ item.name }}</h1>
        {{ item.info }}
    </article>
{% endfor %}
```

Advanced Custom Fields Pro

```
<h3>{{ post.title }}</h3>
```

```
<div class="intro-text">
```

```
    {{ post.get_field('meins_intro_text') }}
```

```
</div>
```

```
{% for item in post.get_field('meins_repeater') %}
```

```
    <article class="item">
```

```
        <h1>{{ item.name }}</h1>
```

```
        {{ item.info }}
```

```
    </article>
```

```
{% endfor %}
```

◀ The Twig for Timber Cheatsheet

Posted: October 16, 2015, filed under: [Tutorials+Tips](#), [WordPress](#)

[Timber](#) is a library for WordPress that allows you to work with object oriented templates using the Twig templating engine. I've [written about it before](#), and have used it on just about [every project I've done](#) in the last year and a half. I'm even [teaching a class on it!](#)

Anyhow, although Timber ultimately simplifies templating in WordPress, there's a bit of a barrier to entry. If you haven't worked in a templating language before, it takes some time to get a handle on what's possible. The following are some introductory Twig concepts and snippets I've found particularly useful when working with Timber and Advanced Custom Fields.

Conditionals

Let's say you have an ACF option for the display of the header that is either an image or text. You could check like this:

```
http://notlaura.com/the-twig-for-timber-cheatsheet/
```

Upstatement / timber-starter-theme

Watch 19

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The "_s" for Timber: a dead-simple theme that you can build from

19 commits

2 branches

0 releases

2 contributors

Branch: master timber-starter-theme / +

jarednova Merge pull request #7 from Upstatement/travis_tests Latest commit d16e6bf on Aug 11

bin	Add test installation script	2 months ago
static	renamed /js directory to /static	7 months ago
templates	Added Travis tests	2 months ago
tests	Added Travis tests	2 months ago
.gitignore	Updated tests to (almost) execute properly	8 months ago
.travis.yml	Add multisite to tests	2 months ago
404.php	Added files from the jarednova/timber repo	8 months ago
LICENSE	Added files from the jarednova/timber repo	8 months ago
README.md	Add Travis badge	2 months ago
archive.php	Added files from the jarednova/timber repo	8 months ago
author.php	Added files from the jarednova/timber repo	8 months ago
composer.json	Added Travis tests	2 months ago
composer.lock	Added Travis tests	2 months ago
footer.php	Added files from the jarednova/timber repo	8 months ago

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HTTPS clone URL

<https://github.cc>

You can clone with [HTTPS](#) or [Subversion](#).

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Praxisbeispiele

<https://github.com/jarednova/timber/wiki/Showcase>

<https://github.com/laras126/karenmcgrane>

<https://github.com/laras126/mtnmeister-theme>

<https://github.com/laras126/dijifi-theme>

<https://github.com/search?utf8=%E2%9C%93&q=timber+wordpress&type=Repositories&ref=searchresults>

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