

<?= \$lies ?>, <?= \$damned['lies'] ?>,

and no need for

{{ templating.engine }}

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- [Rarst.net](#)
- ◆ WPSE ([s.tk/wp](#))
- [QueryPosts.com](#)
- [Composer.Rarst.net](#)



**Why would I need another
templating engine**

when PHP is already one?

**Why would I need another
programming language**

when PHP is already one?

WordPress theme dev is more than PHP

1. **template hierarchy**
2. **template tags API**

nana nana nana nana

nana nana nana nana

[gallery] !

Innovation in WordPress templating is dead

“ *WordPress look, you know?* ”

- `get_template_part()` – in WP 3.0 (2010)
- [theme wrappers](#) – around WP 3.2 (2011)

Nothing in last **3** years & **8** major releases

Featuritis cheat sheet

- sandboxing
- default escape
- template inheritance

Abstractions

Protect you from code.

Constraints

Protect you from yourself.

Dust

TinyButStrongBlitzh2o

VoltBlade Mustache

Twig HAH PHPTAL Fenom

SlateSmarty PlatesLatte

PHP

Dwoo

Mustache – entry to templates & facial hair

1. context

2. “logic-less” template

mustache.github.io



Mustache – example

```
{{#posts}}  
  <li>{{post_title}}</li>  
{{/posts}}
```

```
{{^posts}}  
  <li>No posts</li>  
{{/posts}}
```



Twig – pack leader of PHP templating

1. context
2. loader (lexer, parser, compiler)
3. template (filters, functions, macros, and more)

twig.sensiolabs.org



Twig – example

```
{% for post in posts %}  
    <li>{{post.post_title}}</li>  
{% else %}  
    <li>No posts</li>  
{% endfor %}
```



Timber – WordPress + Twig

1. context in PHP template
2. Twig template
3. OOP context access API

timber.upstatement.com



Timber – example

```
{% for post in posts %}  
    <li>{{post.title}}</li>  
{% else %}  
    <li>No posts</li>  
{% endfor %}
```



Meadow – WordPress templating DSL

1. template hierarchy
2. template tags API
3. DSL API

bitbucket.org/rarst/meadow

Meadow – example

```
{% loop %}  
    <li>{{ the_title() }}</li>  
<!--  
@TODO {% else %} <li>No posts</li>  
-->  
{% endloop %}
```

Are my
templating needs

being met with
adequate **tools**?

Burst the bubble! Questions?

- [@Rarst](#)
- The Loop ([s.tk/chat](#))

[Rarst.net/slides/templating](#)