
django-frontend-template Documentation

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Django Frontend Template is a very basic Django template built on [HTML5 Boilerplate](#).

With the convenience of a light-weight installable Django application, create custom templates built on top of one of the most well-known, widespread templates (HTML5 Boilerplate.)

There are no static files included. If you want a heavier-weight application built on HTML5 Boilerplate and Twitter Bootstrap then checkout [django-frontend-skeleton](#). If you want to include often used static files without any templates then check out [django-frontend-static](#).

Inactive

Django Frontend Template is now inactive. Please use [django-frontend](#).

While continuing to use Django Frontend Template, be sure to force upgrade to avoid namespacing problems.

[Read this article](#) for more information.

Starring

- [HTML5 Boilerplate](#) (based on 4.2.0)

3.1 Getting Started

3.1.1 Install

1. install *django-frontend-template* (pip install, add to your requirements files, etc.)
2. add 'djfrontend' to your INSTALLED_APPS

3.1.2 Extend

Extend djfrontend_template's base template in your template(s)

```
{% extends 'djfrontend/base.html' %}
```

3.2 Template tags

Use the included djfrontend template tags to suit your needs.

3.2.1 djfrontend

```
{% load djfrontend %}
```

djfrontend_h5bp_html

Returns HTML tag according to chosen language - 'en' is the default.

```
<!--[if lt IE 7]> <html class="no-js lt-ie9 lt-ie8 lt-ie7" lang="en"> <![endif]-->  
<!--[if IE 7]> <html class="no-js lt-ie9 lt-ie8" lang="en"> <![endif]-->  
<!--[if IE 8]> <html class="no-js lt-ie9" lang="en"> <![endif]-->  
<!--[if gt IE 8]><!--> <html class="no-js" lang="en"> <!--<![endif]-->
```

djfrontend_h5bp_css

Not a direct part of django-frontend-template but can be used inside one of the included template blocks if static files are added.

Returns HTML5 Boilerplate CSS file according to version number.

```
<link rel="stylesheet" href="/static/djfrontend/css/h5bp/4.2.0/h5bp.css">
```

djfrontend_normalize

Not a direct part of django-frontend-template but can be used inside one of the included template blocks if static files are added.

Returns Normalize CSS file according to version number.

```
<link rel="stylesheet" href="/static/djfrontend/css/normalize/1.1.1/normalize.css">
```

djfrontend_modernizr

Not a direct part of django-frontend-template but can be used inside one of the included template blocks if static files are added.

Returns Modernizr JavaScript file according to version number. `TEMPLATE_DEBUG` returns full file, otherwise returns minified file from cdnjs with local callback. The latest '2.6.2' is included.

```
<script src="/static/djfrontend/js/modernizr/2.6.2/modernizr.js"></script>
```

Or

```
<script src="//cdnjs.cloudflare.com/ajax/libs/modernizr/%s/modernizr.min.js"></script>' % v,  
<script>>window.Modernizr || document.write('<script src="/static/djfrontend/js/modernizr/2.6.2/modernizr.js"></script>')
```

djfrontend_jquery

Not a direct part of django-frontend-template but can be used inside one of the included template blocks if static files are added.

Returns jQuery JavaScript file according to version number. `TEMPLATE_DEBUG` returns full file, otherwise returns minified file from Google CDN with local fallback.

```
<script src="/static/djfrontend/js/jquery/1.10.2/jquery.js"></script>
```

Or

```
<script src="//ajax.googleapis.com/ajax/libs/jquery/1.10.2/jquery.min.js"></script>  
<script>>window.jQuery || document.write('<script src="/static/djfrontend/js/jquery/1.10.2/jquery.min.js"></script>')
```

djfrontend_jqueryui

Not a direct part of django-frontend-template but can be used inside one of the included template blocks if static files are added.

Returns jQuery UI plugin JavaScript file according to version number. `TEMPLATE_DEBUG` returns full file, otherwise returns minified file from Google CDN with local fallback.

```
<script src="/static/djfrontend/js/jquery/jqueryui/1.10.3/jquery-ui.js"></script>
```

Or

```
<script src="//ajax.googleapis.com/ajax/libs/jqueryui/1.10.3/jquery-ui.min.js"></script>' % v,  
<script>window.jQueryUI || document.write('<script src="/static/djfrontend/js/jquery/jqueryui/1.10.3/jquery-ui.js"></script>')
```

djfrontend_jquery_datatables

Not a direct part of django-frontend-template but can be used inside one of the included template blocks if static files are added.

Returns the jQuery DataTables plugin JavaScript file according to version number. `TEMPLATE_DEBUG` returns full file, otherwise returns minified file from cdnjs with local fallback.

```
<script src="/static/djfrontend/js/jquery/jquery.dataTables/1.9.4/jquery.dataTables.js"></script>
```

Or

```
<script src="//cdnjs.cloudflare.com/ajax/libs/datatables/1.9.4/jquery.dataTables.min.js"></script>  
<script>window.jQuery.fn.DataTable || document.write('<script src="/static/djfrontend/js/jquery/jquery.dataTables/1.9.4/jquery.dataTables.js"></script>')
```

djfrontend_jquery_datatables_css

Not a direct part of django-frontend-template but can be used inside one of the included template blocks if static files are added.

Returns the jQuery DataTables CSS file according to version number.

```
<link rel="stylesheet" href="/static/djfrontend/css/jquery/jquery.dataTables/1.9.4/jquery.dataTables.css">
```

djfrontend_jquery_formset

Not a direct part of django-frontend-template but can be used inside one of the included template blocks if static files are added.

Returns the jQuery Dynamic Formset plugin JavaScript file according to version number. `TEMPLATE_DEBUG` returns full file, otherwise returns minified file.

```
<script src="/static/djfrontend/js/jquery/jquery.formset/1.2/jquery.formset.js"></script>
```

Or

```
<script src="/static/djfrontend/js/jquery/jquery.formset/1.2/jquery.formset.min.js"></script>
```

djfrontend_jquery_scrollto

Not a direct part of django-frontend-template but can be used inside one of the included template blocks if static files are added.

Returns the jQuery ScrollTo plugin JavaScript file according to version number. `TEMPLATE_DEBUG` returns full file, otherwise returns minified file.

```
<script src="/static/djfrontend/js/jquery/jquery.scrollTo/1.4.6/jquery.scrollTo.js"></script>
```

Or

```
<script src="/static/djfrontend/js/jquery/jquery.scrollTo/1.4.6/jquery.scrollTo.min.js"></script>
```

djfrontend_jquery_smoothscroll

Not a direct part of django-frontend-template but can be used inside one of the included template blocks if static files are added.

Returns the jQuery Smooth Scroll plugin JavaScript file according to version number. `TEMPLATE_DEBUG` returns full file, otherwise returns minified file.

```
<script src="/static/djfrontend/js/jquery/jquery.smooth-scroll/1.4.11/jquery.smooth-scroll.js"></script>
```

Or

```
<script src="/static/djfrontend/js/jquery/jquery.smooth-scroll/1.4.11/jquery.smooth-scroll.min.js"></script>
```

djfrontend_twbs_css

Not a direct part of django-frontend-template but can be used inside one of the included template blocks if static files are added.

Returns Twitter Bootstrap CSS file according to version number. `TEMPLATE_DEBUG` returns full file, otherwise returns minified file.

```
<link rel="stylesheet" href="/static/djfrontend/css/twbs/2.3.2/bootstrap.css">
```

Or

```
<link rel="stylesheet" href="/static/djfrontend/css/twbs/2.3.2/bootstrap.min.css">
```

djfrontend_twbs_theme_css

Not a direct part of django-frontend-template but can be used inside one of the included template blocks if static files are added.

Returns Twitter Bootstrap Theme CSS file according to version number.

```
<link rel="stylesheet" href="/static/djfrontend/css/twbs/3.0.0/bootstrap-theme.css">
```

Or

```
<link rel="stylesheet" href="/static/djfrontend/css/twbs/3.0.0/bootstrap-theme.min.css">
```

djfrontend_twbs_js

Not a direct part of django-frontend-template but can be used inside one of the included template blocks if static files are added.

Returns Twitter Bootstrap (3.0.0) JavaScript file(s). all returns concatenated file; full file for `TEMPLATE_DEBUG`, minified otherwise. Other choices include:

- affix
- alert

- button
- carousel
- collapse
- dropdown
- modal
- popover (adds tooltip if not included)
- scrollspy
- tab
- tooltip
- transition

Individual files are not minified.

{% bootstrap_js all %} would render

```
<script src="/static/djfrontend/js/twbs/3.0.0/bootstrap.js"></script>
```

Or

```
<script src="/static/djfrontend/js/twbs/3.0.0/bootstrap.min.js"></script>
```

{% bootstrap_js alert affix %} would render

```
<script src="/static/djfrontend/js/twbs/3.0.0/bootstrap-affix.js"></script>
<script src="/static/djfrontend/js/twbs/3.0.0/bootstrap-alert.js"></script>
```

Shout out to Ryan Brady and his [Django Bootstrapped](#) for inspiration and initial code.

djfrontend_ga

Not a direct part of django-frontend-template but can be used inside one of the included template blocks.

Returns Google Analytics asynchronous snippet if TEMPLATE_DEBUG is not set. Use DJFRONTEND_GA_SETDOMAINNAME to set domain for multiple, or cross-domain tracking. Set DJFRONTEND_GA_SETALLOWLINKER to use _setAllowLinker method on target site for cross-domain tracking.

```
<script>var _gaq=[["_setAccount","UA-XXXXX-X"],["_trackPageview"]];(function(d,t){var g=d.createElement("script");g.src=t+"/static/djfrontend/js/ga.js";d.getElementsByTagName("script")[0].parentNode.appendChild(g)})(document,window.location.protocol);
```

Or

```
<script>var _gaq=[["_setAccount","UA-XXXXX-X"],["_setDomainName","%s"],["_setAllowLinker",true],["_trackPageview"]];(function(d,t){var g=d.createElement("script");g.src=t+"/static/djfrontend/js/ga.js";d.getElementsByTagName("script")[0].parentNode.appendChild(g)})(document,window.location.protocol);
```

Or

```
<script>var _gaq=[["_setAccount","UA-XXXXX-X"],["_setDomainName","%s"],["_trackPageview"]];(function(d,t){var g=d.createElement("script");g.src=t+"/static/djfrontend/js/ga.js";d.getElementsByTagName("script")[0].parentNode.appendChild(g)})(document,window.location.protocol);
```

djfrontend_ios_fix

Not a direct part of django-frontend-template but can be used inside one of the included template blocks.

Returns the iOS-Orientationchange-Fix.

```
<script>/*! A fix for the iOS orientationchange zoom bug. Script by @scottjehl, rebound by @wilton.MI
```

3.3 Template blocks

Use the included template blocks to suit your needs.

3.3.1 html

Override the HTML doctype, or use in conjunction with `{% djfrontend_h5bp_html " %}` to change the HTML lang attribute.

3.3.2 meta

Override or extend meta tags and the title tag.

title

Add your application specific title to the title tag.

meta_description

Add your application specific information to the meta description.

3.3.3 head_css

Parent CSS block to override or extend the included CSS files.

3.3.4 head_js

Override or extend with JavaScript files that need to be loaded in the head.

3.3.5 body_id

Add an id to the body if needed.

3.3.6 body_class

Add class(es) to the body if needed.

3.3.7 body_content

Override the Internet Explorer warning, and/or extend with the main content from your application.

3.3.8 body_js

Override or extend the included JavaScript files with any file that does not need to be loaded in the head.

3.4 License

MIT License

3.4.1 Component Specific Licenses

- HTML5 Boilerplate: MIT License

3.5 Changelog

3.5.1 1.2.0

- Marked as inactive - no more updates.
- Updated djfrontend.py to match related projects.

3.5.2 1.1.0

- Updated djfrontend.py to match related projects.

3.5.3 1.0.0

- There was some wide-sweeping, non-backwards compatible changes - read carefully!
- Packaged renamed to djfrontend. This will affect INSTALLED_APPS settings.
- 'djfrontend_template/base.html' is now 'djfrontend/base.html'.
- Template tags renamed to djfrontend.py.
- {% load djfrontend %} loads all template tags.
- Template tag djfrontend_html renamed to djfrontend_h5bp_html.

3.5.4 0.1.0

- Initial release

3.6 Road Map

- None. This project is now inactive. Use django-frontend.