

# Staticfiles

rien <sup>tout</sup> que ce qu'il faut savoir

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Djangocon 2012

Django >= 1.4

django-staticfiles >= 1.2

**MEDIA**

données dynamiques

**STATIC**

données statiques

STATIC\_ROOT

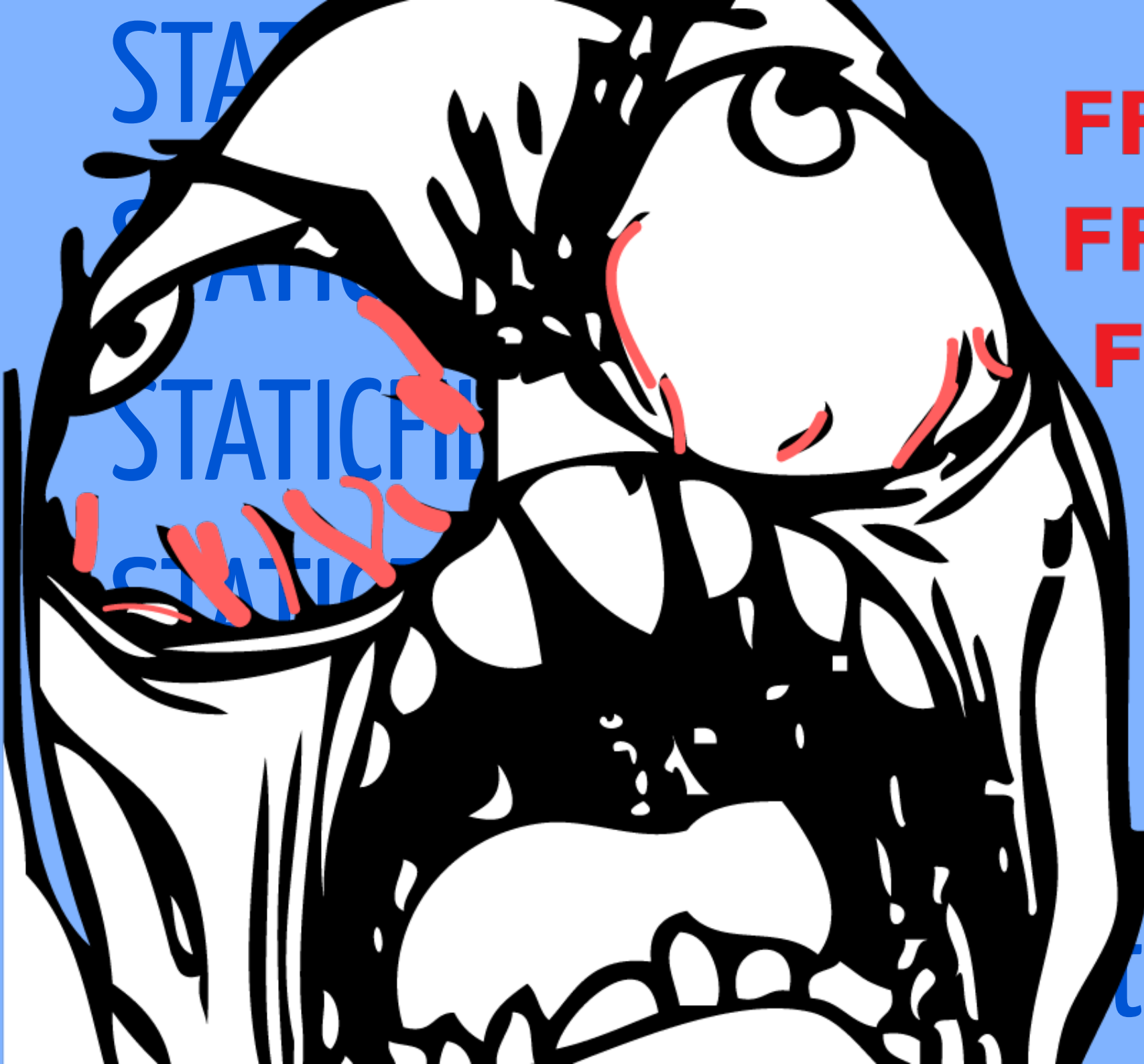
STATIC\_URL

STATICFILES\_FINDERS

STATICFILES\_DIRS

STATICFILES\_STORAGE

django-admin.py collectstatic



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static

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# Layout

project/

app1/static/style.css

app2/static/jquery.js

# Configuration minimale

```
# settings.py
```

```
STATIC_URL = '/static/'
```

```
# urls.py
```

```
from django.contrib.staticfiles.urls \
    import staticfiles_urlpatterns
```

```
urlpatterns += staticfiles_urlpatterns()
```

et c'est  
tout



# Référencer un fichier

```
{% load staticfiles %}
```

```
{% static "jquery.js" %}
```

# Conflicts

Comme les templates

`app1/static/foo.css`

`app2/static/foo.css`

```
{% static "foo.css" %}
```

# Namespaces

Applications réutilisables / éviter les conflits

```
app1/static/app1/foo.css
```

```
app2/static/app2/foo.css
```

```
{% static "app2/foo.css" %}
```

**STATICFILES\_DIRS**

**Applications non-standard**

# En production

```
# settings.py
```

```
STATIC_ROOT = '/path/to/public/static'
```

```
$ python manage.py collectstatic
```

et c'est  
tout

# Cache busting

```
STATICFILES_STORAGE = (  
    'django.contrib.'  
    'staticfiles.storage.'  
    'CachedStaticFilesStorage'  
)
```

```
{% static "foo.css" %}
```



```
/static/foo.1cc9fe7eb4b9.css
```

{% static %}



@brutasse