NF3 - PAC03d Symfony Templates

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M07 Des. Servidor UF4

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AdminZeusSorrocheController.php - ZeusSorroche - Visual Studio Code [Administrator]

EXPLORER

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OUTLINE
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MYSQL

AdminZeusSorrocheController.php ● index.html.twig U

src > Controller > AdminZeusSorrocheController.php

```php
1   <?php
2
3   namespace App\Controller;
4
5   use Symfony\Bundle\FrameworkBundle\Controller\AbstractController;
6   use Symfony\Component\HttpFoundation\Response;
7   use Symfony\Component\Routing\Annotation\Route;
8
9   class AdminZeusSorrocheController extends AbstractController
10  {
11      #[Route('/admin/zeus/sorroche', name: 'app_admin_zeus_sorroche')]
12      public function index(): Response
13      {
14          $userFirstName = '...';
15          $userNotifications = ['...', '...'];
16
17          return $this->render('admin_zeus_sorroche/index.html.twig', [
18              'controller_name' => 'AdminZeusSorrocheController',
19              'user_first_name' => $userFirstName,
20              'notifications' => $userNotifications,
21          ]);
22      }
23  }
24
```

master* ⊗ 0 △ 0   Ln 21, Col 12   Spaces: 4   UTF-8   LF   PHP

Escribe aquí para buscar

8:04
31/05/2023

1

127.0.0.1:8000/admin/zeus/sorroche

Hello ...!

You have 2 new notifications.

Linking to Pages


```twig
1   <a href="{{ path('blog_index') }}">Homepage</a>
2
3   {# ... #}
4
5   {% for post in blog_posts %}
6       <h1>
7           <a href="{{ path('blog_post', {slug: post.slug}) }}">{{ post.title }}</a>
8       </h1>
9
10      <p>{{ post.excerpt }}</p>
11  {% endfor %}
```

Homepage

Post1

This is a Post

Post2

This is a Post2

Linking to CSS, JavaScript and Image Assets

Archivo   Máquina   Ver   Entrada   Dispositivos   Ayuda

index.html.twig - ZeusSorroche - Visual Studio Code [Administrator]

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AdminZeusSorrocheController.php   U   index.html.twig U ✕

templates > admin_zeus_sorroche > index.html.twig

```twig
1    <a href="{{ path('blog_index') }}">Homepage</a>
2
3    {# ... #}
4
5    {% for post in blog_posts %}
6        <h1>
7            <a href="{{ path('blog_post', {slug: post.slug}) }}">{{ post.title }}</a>
8        </h1>
9
10       <img src="{{ asset('images/logo.webp') }}" alt="Symfony!"/>
11
12
13       <p>{{ post.excerpt }}</p>
14   {% endfor %}
```

EXPLORER

ZEUSSORROCHE
   bundles.php
   preload.php
   ! routes.yaml
   ! services.yaml
   migrations
   ◇ .gitignore
   public
   > images
   index.php
   src
     Controller
       ◇ .gitignore
       AdminZeusSo...   U
       Comodinzeus...   U
       Doctorzeusso...   U
       Homezeussor...   U
       Loginzeussorr...   U
       Logoutzeusso...   U
       Patientzeusso...   U
       Registrezeuss...   U
     Entity
       ◇ .gitignore
       Addresseszeu...   U
       Bookszeussor...   U
       Checkoutszeu...   U
       Reviewszeuss...   U
       Userszeussorr...   U
     Form
   > Repository
   Kernel.php
   templates
     admin_zeus_so...
       index.html.twig   U
     > comodinzeus...
     > doctorzeussor...

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31/05/2023

7

The App Global Variable


```twig
<p>Username: {{ app.user.username ?? 'Anonymous user' }}</p>
{% if app.debug %}
    <p>Request method: {{ app.request.method }}</p>
    <p>Application Environment: {{ app.environment }}</p>
{% endif %}
```

Username: Anonymous user

Request method: GET

Application Environment: dev

Global Variables

Archivo   Máquina   Ver   Entrada   Dispositivos   Ayuda

File   Edit   Selection   View   Go   Run   Terminal   Help   index.html.twig - ZeusSorroche - Visual Studio Code [Administrator]

EXPLORER

∨ ZEUSSORROCHE

AdminZeusSorrocheController.php   U   index.html.twig U ×   twig.yaml M

templates > admin_zeus_sorroche > index.html.twig

```
1    <p>The Google tracking code is: {{ ga_tracking }}</p>
```

   Homezeussorr... U
   Loginzeussorr... U
   Logoutzeusso... U
   Patientzeusso... U
   Registrezeuss... U
   ∨ Entity
   .gitignore
   Addresseszeu... U
   Bookszeussor... U
   Checkoutszeu... U
   Reviewszeuss... U
   Userszeussorr... U
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      ∨ admin_zeus_so...
         index.html.twig U
      > comodinzeuss...
      > doctorzeussor...
      > homezeussorr...
      > loginzeussorro...
      > logoutzeussor...
      > patientzeussor...
      ∨ registrezeusso...
         index.html.twig U
      base.html.twig
   ∨ tests
   bootstrap.php
   > translations
   > var
   ∨ vendor
   > bin
   > composer
   > doctrine

> OUTLINE
> TIMELINE
> MYSQL

ⓘ The Marketplace has extensions that can help with '.twig' files

Search Marketplace   Don't Show Again for '.twig' files

master*   ⊗ 0 ⚠ 0   Ln 1, Col 54   Spaces: 4   UTF-8   LF   Plain Text

Escribe aquí para buscar.   ESP   9:04   31/05/2023
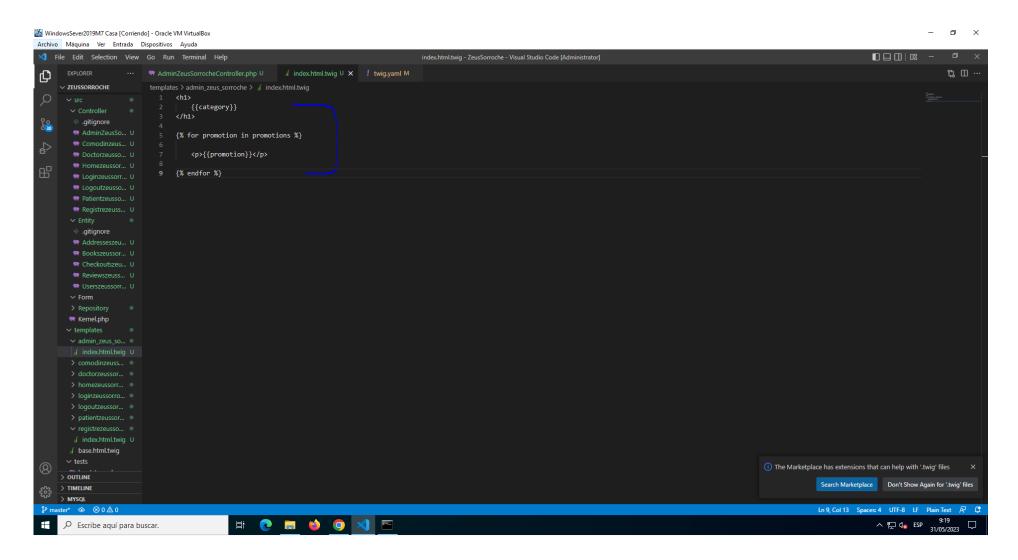
1

The Google tracking code is: UA-xxxxx-

Rendering a Template in Controllers

AdminZeusSorrocheController.php - ZeusSorroche - Visual Studio Code [Administrator]

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src > Controller > AdminZeusSorrocheController.php

```php
<?php

namespace App\Controller;

use Symfony\Bundle\FrameworkBundle\Controller\AbstractController;
use Symfony\Component\HttpFoundation\Response;
use Symfony\Component\Routing\Annotation\Route;

class AdminZeusSorrocheController extends AbstractController
{
    #[Route('/admin/zeus/sorroche', name: 'blog_index')]
    public function index(): Response
    {
        $contents = $this->renderView('admin_zeus_sorroche/index.html.twig', [
            'category' => 'Pet',
            'promotions' => ['Dog', 'Cat'],
        ]);

        return new Response($contents);

    }

}
```

The Marketplace has extensions that can help with '.twig' files

Search Marketplace   Don't Show Again for '.twig' files

Pet

Dog

Cat

Rendering a Template in Services


```php
#[ORM\Column]
private ?int $id = null;

#[ORM\Column(length: 255)]
private ?string $street = null;

#[ORM\Column(length: 255)]
private ?string $city = null;

#[ORM\Column(length: 255)]
private ?string $state = null;

public function __construct(Environment $twig)
{
    $loader = $twig->getLoader();
    if ($loader->exists('theme/layout_responsive.html.twig')) {
        // the template exists, do something
        // ...
    }

}

public function someMethod()
{
    // ...

    $htmlContents = $this->twig->render('product/index.html.twig', [
        'category' => '...',
        'promotions' => ['...', '...'],
    ]);
}

public function getId(): ?int
{
    return $this->id;
}

public function getStreet(): ?string
{
    return $this->street;
}
```