

Retrieving root location

Description

Knowledge of the root location is important since it can be a starting point for API queries, or even links to home page, but as eZ Platform can be used for [multisite development](#), the **root location can vary**.

By default, the root location ID is 2, but as it can be easily be changed by configuration, **the best practice is to retrieve it dynamically**.

Solution

Retrieving root location ID

Root location ID can be retrieved easily from [ConfigResolver](#). The parameter name is `content.tree_root.location_id`.

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In a controller

```
<?php
namespace Acme\TestBundle\Controller;

use eZ\Bundle\EzPublishCoreBundle\Controller;

class DefaultController extends Controller
{
    public function fooAction()
    {
        // ...

        $rootLocationId =
        $this->getConfigResolver()->getParameter(
        'content.tree_root.location_id' );

        // ...
    }
}
```

Retrieving the root location

From a template

Root location is exposed in the [global Twig helper](#).

Making a link to homepage

```
<a href="{{ path( ezpublish.rootLocation ) }}"
title="Link to homepage">Home page</a>
```

From a controller

```
<?php
namespace Acme\TestBundle\Controller;

use eZ\Bundle\EzPublishCoreBundle\Controller;

class DefaultController extends Controller
{
    public function fooAction()
    {
        // ...

        $rootLocation = $this->getRootLocation();

        // ...
    }
}
```