# **Twig Helper**

eZ Publish 5.1+ comes with a Twig helper as a global variable named ezpublish.

This helper is accessible from all Twig templates and allows you to easily retrieve useful information.

#### Reference

Property	Description
ezpublish.siteaccess	Returns the current siteaccess.
ezpublish.rootLocation	Returns the root Location object
ezpublish.requestedUriString	Returns the requested URI string (also known as semanticPathInfo).
ezpublish.systemUriString	Returns the "system" URI string. System URI is the URI for internal content controller. If current route is not an URLAlias, then the current Pathinfo is returned.
ezpublish.viewParameters	Returns the view parameters as a hash.
ezpublish.viewParametersString	Returns the view parameters as a string.
ezpublish.legacy	Returns legacy information.

## Legacy



ezpublish.legacy is only available when viewing content in legacy fallback (e.g. no corresponding Twig templates)

The ezpublish.legacy property returns an object of type ParameterBag, which is a container for key/value pairs, and contains additional properties to retrieve/handle legacy information.

Property	Description
ezpublish.legacy.all	Returns all the parameters, with all the contained information.
ezpublish.legacy.keys	Returns the parameter keys only.
ezpublish.legacy.get	Returns a parameter by name.
ezpublish.legacy.has	Returns true if the parameter is defined.

### Listing the available parameters

You can list the available parameters in ezpublish.legacy by using the ezpublish.legacy.keys property, as shown in the following example:

```
Example on retrieving the available parameters under ezpublish.legacy

{{ dump(ezpublish.legacy.keys()) }}
```

which will give a result similar to:

```
array
0 => string 'view_parameters' (length=15)
1 => string 'path' (length=4)
2 => string 'title_path' (length=10)
3 => string 'section_id' (length=10)
4 => string 'node_id' (length=7)
5 => string 'navigation_part' (length=15)
6 => string 'content_info' (length=12)
7 => string 'template_list' (length=13)
8 => string 'cache_ttl' (length=9)
9 => string 'is_default_navigation_part' (length=26)
10 => string 'css_files' (length=9)
11 => string 'js_files' (length=8)
12 => string 'css_files_configured' (length=20)
13 => string 'js_files_configured' (length=19)
```

#### **Retrieving legacy information**

Legacy information is accessible by using the ezpublish.legacy.get property, which will allow you to access all data contained in \$module\_r esult, from the legacy kernel.

This allows you to import information directly into twig templates. For more details please check the available examples on using the ezpublish .legacy.get property for retrieving persistent variables and assets.

As a usage example, if you want to access the legacy information related to 'content\_info' you can do it, as shown in the following example:

```
Example on accessing 'content_info' under ezpublish.legacy

{{ ezpublish.legacy.get('content_info') }}
```

The previous call will return the contents on the 'content\_info' as an array, and if we dump it the result will be similar to the following:

```
array
  'object_id' => string '57' (length=2)
  'node id' => string '2' (length=1)
  'parent_node_id' => string '1' (length=1)
  'class id' => string '23' (length=2)
  'class_identifier' => string 'landing_page' (length=12)
  'remote_id' => string '8a9c9c761004866fb458d89910f52bee' (length=32)
  'node_remote_id' => string 'f3e90596361e31d496d4026eb624c983' (length=32)
  'offset' => boolean false
  'viewmode' => string 'full' (length=4)
  'navigation_part_identifier' => string 'ezcontentnavigationpart'
(length=23)
  'node_depth' => string '1' (length=1)
  'url_alias' => string '' (length=0)
  'current_language' => string 'eng-GB' (length=6)
  'language mask' => string '3' (length=1)
  'main_node_id' => string '2' (length=1)
  'main_node_url_alias' => boolean false
  'persistent_variable' =>
   array
      'css_files' =>
        array
          0 => string 'video.css' (length=9)
      'js_files' =>
        array
          0 => string 'video.js' (length=8)
  'class_group' => boolean false
  'state' =>
    array
      2 => string '1' (length=1)
  'state identifier' =>
    array
      0 => string 'ez_lock/not_locked' (length=18)
  'parent_class_id' => string '1' (length=1)
  'parent_class_identifier' => string 'folder' (length=6)
  'parent_node_remote_id' => string '629709ba256fe317c3ddcee35453a96a'
(length=32)
  'parent_object_remote_id' => string 'e5c9db64baadb82ab8db54f0e2192ec3'
(length=32)
```

Additionally, for retrieving information contained in 'content\_info' such as the current language of the content in the page you can do it like in the following example:

```
Example on retrieving 'current_language'
{{ ezpublish.legacy.get('content_info')['current_language'] }}
```