

# 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   |
|---|---|
| <code>ezpublish.siteaccess</code>           | Returns the current siteaccess.   |
| <code>ezpublish.rootLocation</code>         | Returns the root Location object  |
| <code>ezpublish.requestedUriString</code>   | Returns the requested URI string (also known as semanticPathInfo).  |
| <code>ezpublish.systemUriString</code>      | 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. |
| <code>ezpublish.viewParameters</code>       | Returns the view parameters as a hash.  |
| <code>ezpublish.viewParametersString</code> | Returns the view parameters as a string.  |
| <code>ezpublish.legacy</code>               | 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   |
|------------------------------------|---|
| <code>ezpublish.legacy.all</code>  | Returns all the parameters, with all the contained information. |
| <code>ezpublish.legacy.keys</code> | Returns the parameter keys only.                                |
| <code>ezpublish.legacy.get</code>  | Returns a parameter by name.                                    |
| <code>ezpublish.legacy.has</code>  | 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_result`, 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_identfier' => 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'] }}
```