FieldType template

Defining your FieldType template

In order to be used by `ez_render_field()` Twig helper, you need to define a **template containing a block** dedicated to the Field display.

This block consists on a piece of template receiving specific variables you can use to make the display vary.

> ⓘ   You will find examples with built-in FieldTypes in EzPublishCoreBundle/Resources/views/content_fields.html.twig

Template for a FieldType with "myfieldtype" identifier

```
{% block myfieldtype_field %}
{# Your code here #}
{% endblock %}
```

> ⓘ   By convention, your block **must** be named `<fieldTypeIdentifier>_field`.

Exposed variables

Name	Type	Description
`field`	`eZ\Publish\API\Repository\Values\Content\Field`	The field to display
`contentInfo`	`eZ\Publish\API\Repository\Values\Content\ContentInfo`	The ContentInfo to which the field belongs to
`versionInfo`	`eZ\Publish\API\Repository\Values\Content\VersionInfo`	The VersionInfo to which the field belongs to
`fieldSettings`	`mixed`	Settings of the field (depends on the FieldType)
`parameters`	`hash`	Options passed to `ez_render_field()` under the `parameters` key
`attr`	`hash`	The attributes to add the generate the HTML markup. Contains at least a **class** entry, containing `<fieldtypeidentifier>-field`

Reusing blocks

To ease FieldType template development, you can take advantage of all defined blocks by using the block() function.

You can for example take advantage of `simple_block_field`, `simple_inline_field` or `field_attributes` blocks provided in content_fields.html.twig.

> ⚠ **Warning**
> To be able to reuse built-in blocks, **your template must inherit from `EzPublishCoreBundle::content_fields.html.twig`**.

Registering your template

To make your template available, you must register it to the system.

ezpublish/config/ezpublish.yml

```
ezpublish:
    system:
        my_siteaccess:
            field_templates:
                -
                    template: "AcmeTestBundle:fields:my_field_template.html.twig"
                    # Priority is optional (default is 0). The higher it is, the
higher your template gets in the list.
                    priority: 10
```

✅ You can define these rules in a dedicated file instead of `ezpublish/config/ezpublish.yml`. Read the cookbook recipe to learn more about it.