

Relation Field Type

This Field Type represents a relation to a Content item.

| Name | Internal name | Expected input |
|----------|------------------|----------------|
| Relation | ezobjectrelation | mixed |

Description

This Field Type makes it possible to store and retrieve the value of relation to a Content item.

PHP API Field Type

Input expectations

| Type | Example |
|---------|---------|
| string | "150" |
| integer | 150 |

Value object

Properties

The Value class of this Field Type contains the following properties:

| Property | Type | Description |
|------------------------|-----------------|---|
| \$destinationContentId | string int null | This property will be used to store the value provided, which will represent the related content. |

Value object content example

```
$relation->destinationContentId = $contentInfo->id;
```

Constructor

The Relation\Value constructor will initialize a new Value object with the value provided. It expects a mixed value.

Constructor example

```
// Instantiates a Relation Value object
$relationValue = new Relation\Value( $contentInfo->id );
```

Validation

This Field Type validates whether the provided relation exists, but before it does that it will check that the value is either string or int.

Settings

The field definition of this Field Type can be configured with two options:

| Name | Type | Default value | Description |
|-----------------|--------|------------------------|---|
| selectionMethod | int | self::SELECTION_BROWSE | <p>This setting defines the selection method. It expects an integer (0/1). 0 stands for self::SELECTION_BROWSE, 1 stands for self::SELECTION_DROPDOWN.</p> <div><p>NOTE: Dropdown not implemented in Platform UI yet, only browse is used currently.</p></div> |
| selectionRoot | string | null | This setting defines the selection root. |

Relation FieldType example settings

```
use eZ\Publish\Core\FieldType\Relation\Type;
```

```
$settings = array(  
    "selectionMethod" => 1,  
    "selectionRoot" => null  
);
```

Note: These settings are meant for future use in user interface when allowing users to select relations.