

# Rendering for prices

## Render PriceField

To render the `customerPrice` (instance of `PriceField`) of the `ProductNode`, you might use the Twig function `ses_render_field()` within the template `MyTestBundle::product.html.twig`.

```
{{ ses_render_field(catalogElement, 'customerPrice') }}
```

Following optional render parameters are available for a `PriceField`:

Parameter	Description	Options																					
outputPrice	Enables actions on the output of the price value	<table border="1"><thead><tr><th>Parameter</th><th>Description</th><th>Default</th></tr></thead><tbody><tr><td>id</td><td>Optional string of ID to use for price</td><td>" " (undefined)</td></tr><tr><td>cssClass</td><td>Optional string of CSS class(es) to use for price</td><td>" " (undefined)</td></tr><tr><td>locale</td><td>Two digit locale code (e.g.: "en", "us", "de")</td><td>"en"</td></tr><tr><td>currency</td><td>Three digit currency code (e.g.: EUR, GBP, USD)</td><td>price.currency</td></tr><tr><td>property</td><td>Property of price field used for outputted value</td><td>price.price</td></tr><tr><td>raw</td><td>Price is outputted without any HTML tags, if true</td><td>false (undefined)</td></tr></tbody></table>	Parameter	Description	Default	id	Optional string of ID to use for price	" " (undefined)	cssClass	Optional string of CSS class(es) to use for price	" " (undefined)	locale	Two digit locale code (e.g.: "en", "us", "de")	"en"	currency	Three digit currency code (e.g.: EUR, GBP, USD)	price.currency	property	Property of price field used for outputted value	price.price	raw	Price is outputted without any HTML tags, if true	false (undefined)
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vatLabel	Enables actions on the optional VAT label	<table border="1"><thead><tr><th>Parameter</th><th>Description</th><th>Default</th></tr></thead><tbody><tr><td>id</td><td>Optional string of ID to use for VAT label</td><td>" " (undefined)</td></tr><tr><td>show</td><td>VAT label is shown, if true</td><td>false (undefined)</td></tr><tr><td>cssClass</td><td>Optional string of CSS class(es) to use for VAT label</td><td>" " (undefined)</td></tr><tr><td>text</td><td>Override of the outputted text</td><td>Default text depending on <code>price.isVatPrice</code> ("Including VAT" or "Excluding VAT")</td></tr><tr><td>raw</td><td>VAT label is outputted without any HTML tags, if true</td><td>false (undefined)</td></tr></tbody></table>	Parameter	Description	Default	id	Optional string of ID to use for VAT label	" " (undefined)	show	VAT label is shown, if true	false (undefined)	cssClass	Optional string of CSS class(es) to use for VAT label	" " (undefined)	text	Override of the outputted text	Default text depending on <code>price.isVatPrice</code> ("Including VAT" or "Excluding VAT")	raw	VAT label is outputted without any HTML tags, if true	false (undefined)			
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schema	enables to output schema infos	If set then a schema <code>itemprop="price"</code> will be used: <pre>&lt;span itemprop="price" content="1865.00"&gt;1.865,00&amp;nbsp;&amp;#x20ac&lt;/span&gt;</pre>																					

Following example would output the value of property `priceExclVat` (property: `priceExclVat`) from the price field in German (locale: `de`) standard format with enforced used of the Euro sign (currency: `EUR`). The CSS class `price_med` is set to the price `<p>` tag. Furthermore a VAT label is shown below the price (show: `true`) with defined text `Excluding VAT` and CSS classes `price_info` and `smaller` to the VAT `<p>` tag.

```
{ { ses_render_field(
    catalogElement,
    'customerPrice',
    {
        'outputPrice': { 'property': 'priceExclVat', 'cssClass': 'price_med',
        'currency': 'EUR', 'locale': 'de'},
        'vatLabel': { 'show': true, 'cssClass': 'price_info smaller',
        'text': 'Excluding VAT'|trans}
    }
)
}}
```