

Release Notes - February - 3 2017

- Release Notes - February - 3 2017
 - Features
 - New User Experience for CMS Pages
 - Product Bundles
 - Improvements
 - CLI detection
 - Bugfixes
 - Polyfill for Promise
 - Search Suggest Fix

Features

New User Experience for CMS Pages

This release introduces a new workflow structure for creating and maintaining CMS pages. CMS pages are not locale specific, locales are used instead to deliver translations. Based on this logic, CMS page search-ability and activation as well as the template is defined globally per page and not per locale. The UI has been updated to include the functionality to unify and manage content localization in one place. We also introduced additional supporting features to the CMS functionality:

- Validity period for CMS pages, you can now specify valid to and from dates and CMS pages making them available (published) within a defined time period. This feature is ideal for limited promotions. Validity date is an optional value.
- SEO, you can now define through the UI, CMS page meta titles, keywords and descriptions.

Affected Bundles

Major	Minor	Patch
- CmsGui 1.0.0	- Cms 3.2.0	- Gui 2.6.1

Documentation

You can find the CMS bundle documentation here: [CMS](#).

Migration Guides

To upgrade, follow the steps described below:

- Apply every minor and patch:

```
composer update "spryker/*"
```

- Once that is done, upgrade to the new CMS major and its dependencies:

```
composer require spryker/cms-gui:"^1.0.0"
```

Product Bundles

You can now easily combine two or more products together to sell them as one. The products are split in the cart but displayed as one. Order processing is done on a per-item level. Stock is defined dynamically based on the quantity of items in the bundle. Yet you can define price on the bundle level.

An example could be a camera body with a lens. Let's assume you sell a camera body and a lens separately. Camera body costs 150€ and the lens costs 100€. For promotional reasons you would prefer to offer combination of these 2 products together with a lower price. You can bundle the camera body and the lens together and set the price for example to 200€. The cart can show the bundle, but the items will be handled individually. This also means that the discounts are applied to the items. Product stock and availability will be calculated based on the respective values of the bundled items. For example if the stock of the camera body is 4 and the stock for the lens is 8, the bundle stock will be 4. Availability follows the same logic.

Let's say there was an order placed for this bundle. In the order overview you will already have both bundled items individually. Item prices are calculated in relation to the original price: $\text{original item price} * (\text{bundle price} / \text{sum of all original item prices in the bundle})$. In this example, if no discounts are applied the order will be placed with the following prices: 120€ for the camera body and 80€ for the lens.

Affected Bundles

Major	Minor	Patch
		- AvailabilityCartConnector 3.0.3
		- Braintree 0.4.6
		- Checkout 2.2.7
		- Discount 3.6.2
		- DiscountSalesAggregatorConnector 2.2.2
	- Calculation 2.2.0	- Nopayment 2.0.6
	- Cart 2.4.0	- Oms 5.0.6
	- Discount 3.6.0	- OmsDiscountConnector 2.0.7
- Availability 4.0.0	- DiscountCalculationConnector 3.2.0	- Payment 2.0.5
- AvailabilityGui 1.0.0	- DiscountSalesAggregatorConnector 2.2.0	- Payolution 2.5.3
- ProductBundle 1.0.0	- Product 4.4.0	- Payone 3.0.4
- Sales 4.0.0	- ProductManagement 0.2.0	- ProductBundle 1.0.2
	- ProductOption 3.1.0	- ProductManagement 0.2.2
	- ProductOptionDiscountConnector 3.2.0	- ProductOption 3.1.2
	- SalesAggregator 3.1.0	- ProductOptionDiscountConnector 3.2.2
	- Tax 3.1.0	- Ratepay 0.4.3
		- Refund 3.1.4
		- SalesAggregator 3.1.2
		- SalesSplit 2.0.3
		- Shipment 3.1.6

Documentation

You can find the relevant bundle documentation here: [Product Bundles](#), [Availability](#), [Sales](#).

Migration Guides

To upgrade, follow the steps described below:

- Apply every minor and patch:

```
composer update "spryker/*"
```

- Once that is done, upgrade to the new CMS major and its dependencies:

```
composer require spryker/availability:"^4.0.0" spryker/availability-gui:"^1.0.0" spryker/product-  
bundle:"^1.0.0" spryker/sales:"^4.0.0" spryker/product-management:"^0.2.0"
```

You can find individual migration guides for each relevant bundle here: [Availability](#), [Sales](#).

Improvements

CLI detection

There was a conflict with the way we detected CLI and `register_argc_argv = Off` settings in PHP. A check has been added to clarify that a CLI mode script uses both `PHP_SAPI` string values to detect CLI.

Affected Bundles

Major	Minor	Patch
n/a	n/a	<ul style="list-style-type: none">- Application 2.8.1- ErrorHandler 1.1.1- Messenger 2.1.1- Oms 5.0.4- Session 2.2.2- Setup 2.3.2- StateMachine 1.0.7

Bugfixes

Polyfill for Promise

Webpack 2 introduces `Promise()` as a standard component for bundle compile. The `Promise()` object is not natively supported in IE<=11 and PhantomJS. We added `es6-promise` polyfill to provide compatibility for webpack 2 on IE <= 11 and PhantomJS.

Affected Bundles

Major	Minor	Patch
n/a	n/a	- Gui 2.6.2

Search Suggest Fix

There was an unexpected exception when searching for empty strings and using the spelling suggestion queries expander at the same time. This issue is fixed now.

Affected Bundles

Major	Minor	Patch
n/a	n/a	- Search 5.4.1