Release Notes - February - 1 2017

- Feature
 - Discount Rules Based on Customer Groups
 - o Automatic URL Redirects
 - o Transfer Deprecation
- Improvements
 - o Improved Sales Order Table
 - o GUI Improvement for Form Errors
 - o GUI Improvement for Table Sorting
- Bugfixes
 - o Core Bridge Fixes for Money Facade
 - Routing Exception Message
 - o Disabled Delete Button in Category Management UI
 - Required Input for Customer Address
 - o Respect the Default Null Value for Default Price
 - o Correctly Map Shipment Method Plugin Name
 - o Beta: Hardcoded URLs in ProductManagement

<u>Feature</u>

Discount Rules Based on Customer Groups

We added a new discount decision plugin <code>CustomerGroupDecisionRulePlugin</code> which allows to filter discounts with certain customer group. In the Zed UI for Discounts it is now possible to define conditions with customer groups by using the customer group name.

Major	Minor	Patch
- <u>CustomerGroup 1.0.0</u> - <u>CustomerGroupDiscountConnector 1.0.0</u>	n/a	- Discount 3.4.2

Documentation

You can find up-to-date documentation for Discount bundle here: Discount.

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/customer-group:"^1.0.0" spryker/customer-group-discount-connector:"^1.0.0"

Automatic URL Redirects

We are introducing a new feature for automatic redirects. The creating and maintentece of URL redirects are improved now. From now on, changing URLs of any entities (like products, CMS pages and categories) automatically create URL redirects from their old URL to the new one.

Category, CMS and Product bundles now use the new API of URL bundle and they make use of the automatic redirect feature whenever a URL of a category, CMS page or product is changed.

The URL redirect form now validates the data and does not allow redirect loops. Those are always resolved.

With this release we also removed unused URL bundle dependencies, deprecated legacy UrlManager and RedirectManager business classes and most of the facade methods that use them. New facade methods are add to use more clean and decoupled business logic then before as well as makes use of the new automatic redirects feature

Major	Minor	Patch
n/a	- <u>Category 2.4.0</u> - <u>Cms 3.1.0</u> - <u>Product 4.3.0</u> - <u>Url 2.3.0</u>	- <u>Cms 3.1.2</u> - <u>ProductManagement 0.1.3</u>

Documentation

You can find up-to-date documentation for relevant bundles here: <u>URL</u>, <u>CMS</u>, <u>Category</u>, <u>Product</u>.

Transfer Deprecation

We added a new feature to enable deprecating an entire transfer object or just some of their properties.

Affected Bundles

Major	Minor	Patch
n/a	- <u>Transfer 2.4.0</u>	n/a

<u>Improvements</u>

Improved Sales Order Table

We have improved the layout for sales order table along with minor bugfixes of data-table rendering. 2 new columns were added to provide information on order items and some less relevant information is now removed from the table view.

Major	Minor	Patch
n/a	- <u>Sales 3.1.0</u>	- <u>Gui 2.4.1</u> - <u>Sales 3.1.1</u>

GUI Improvement for Form Errors

Forms that were placed on collapsed ibox-panels (tab component) were not automatically expanded in case of a form error. A newly introduced CSS rule takes care of this use-case and expands ibox-panels automatically in case of a form error. In addition to this we fixed asset dependencies to ProductCategory bundle.

Affected Bundles

Major	Minor	Patch
n/a	- <u>Gui 2.4.0</u>	- <u>Category 2.3.2</u>

GUI Improvement for Table Sorting

Former solution for default column sorting with numeric number had some flaws. Once the "sortable" fields list was modified, it was possible that the GUI was breaking from sort ordering.

Instead of the number it is now possible to use the column key name. In this case you will then get the index at runtime once you actually build the final table (based on the available header columns).

This improvement is backward compatible, so if you do not define any field, it will fall back to the former index + direction solution.

Major	Minor	Patch
n/a	- <u>Gui 2.5.0</u>	n/a

Bugfixes

Core Bridge Fixes for Money Facade

Some bridges in core didn't forward all arguments for method fromInteger() to the corresponding facade. This has been fixed now.

Affected Bundles

Major	Minor	Patch
n/a	n/a	- Discount 3.4.3 - Refund 3.1.2 - Sales 3.1.2 - Shipment 3.1.3

Routing Exception Message

Previously when a controller action was called in camel-case (like docTransfer), it required a template to be named doctransfer.twig. But instead the following was shown in the exception, when there was no template or it was incorrectly named:

```
Twig Error Loader - Template "@Api/V1/docTransfer.twig" is not defined ().
```

The misleading error when twig template is incorrect is fixed now. We added a camel-case to a dash-case converting to the Twig\RouteResolver. The exception will not contain:

```
Twig Error Loader - Template "@Api/V1/doc-transfer.twig" is not defined ()
```

Major	Minor	Patch
n/a	n/a	- <u>Application 2.7.1</u> - <u>Library 2.6.2</u>

Disabled Delete Button in Category Management UI

We had a bug in the Zed UI that prevented enabling the delete button when trying to remove a category. Confirming deletion by ticking a checkbox didn't enable the delete button. The template for deleting a category contained a dependency to the ProductCategory bundle for Javascript. Since the referenced JavaScript files got removed from the ProductCategory bundle it failed enabling the delete button. We restored the JavaScript code and placed it in the Category bundle.

Affected Bundles

Major	Minor	Patch
n/a	n/a	- <u>Category 2.3.1</u>

Required Input for Customer Address

The customer address form had some missing constraints for required input. This is fixed now. We make sure that customer address form uses proper required fields.

Affected Bundles

Major	Minor	Patch
n/a	n/a	- <u>Customer 3.0.2</u>

Respect the Default Null Value for Default Price

The <code>spy_shipment_method</code> table has a default null value set for <code>default_price</code> field. But the table and the form in Shipment page of Zed UI did not allow for this. Previously this was failing with an exception. The table and the form are fixed now to respect the default null value allowed for <code>default_price</code>.

Major	Minor	Patch
n/a	n/a	- Shipment 3.1.4

Correctly Map Shipment Method Plugin Name

Previously in Zed UI on Shipment page when saving the array key was saved. We fixed this now to map it to shipment method plugin name instead of the key.

Affected Bundles

Major	Minor	Patch
n/a	n/a	- Shipment 3.1.2

Beta: Hardcoded URLs in ProductManagement

Previously domain was hardcoded in the URLs in ProductManagement bundle. This has been removed now.

Major	Minor	Patch
n/a	n/a	- <u>ProductManagement 0.1.2</u>