

Release Notes - August - 2 2016

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Features

New Demoshop

Spryker Demoshop is completely rebuilt. The shop now is a very lightweight application based on HTML, CSS with hardly any JavaScript.

The purpose of this application is to serve as showcase of the Spryker feature set and available integrations. However, we also deliver it as a potential boilerplate Yves for any new project. Now the Demoshop represents a standard shop, with common functionalities and workflows. But more important, if you choose to use this solution as the basis for your shop, you are free to select any technology you desire for building up on top of it.

With this release, the default Demoshop theme was added to necessary bundles: [DummyPayment 1.3.0](#), [Payolution 2.4.0](#).

Find release page for Demoshop [here](#).

Give it a try and check it out on our Heroku instance: [Yves](#), [Zed](#).

Search Features

Some new functionality was added to the Search bundle. Range filter query plug-ins now also accept arrays from the request parameters. Now it is also possible to determine the target sort field and direction by one request parameter. All dependencies have been adjusted to allow the new version of search.

Affected Bundles

Major	Minor	Patch
- Search 4.0.0	n/a	- Catalog 3.0.3 - Kernel 2.4.4 - ProductSearch 3.0.3 - Setup 2.0.6

Documentation

You can find the new documentation of the Search bundle [here](#).

Migration Guides

If you would like to upgrade the Search bundle from version 3 to version 4, please follow the steps described below:

- Make sure that every minor and patch is applied before applying any major.

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

- Once that is done, the new Search major and its dependencies can be upgraded.

```
composer require spryker/search:"^4.0.0"
```

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You can find detailed migration guides here: [Search](#)

Improvements

Guzzle Upgrade for Security Purposes

The Guzzle bundle had a dependency to a GuzzleHttp version, which is officially marked as vulnerable. GuzzleHttp is now updated to version 6 and, therefore, complies with PSR7. Relevant bundles are also released to update the usage of GuzzleHttp. Please make sure you upgrade to this minor as soon as possible, as well as upgrade any project related code to use the new Guzzle.

Affected Bundles

Major	Minor	Patch
n/a	- Guzzle 2.1.0	- Library 2.3.6 - NewRelic 2.0.1 - Payolution 2.4.1 - ZedRequest 2.2.1

Reading Product Data from Storage

We have improved the implementation for retrieving the product data from client side storage. Previously similar product information was read both from Redis and Elasticsearch. Now a new plug-in is delivered to retrieve data only from Elasticsearch. Please note that the old solution still exists. For using the new solution you will need to provide the new plug-in in your necessary `DependencyProviders`.

Affected Bundles

Major	Minor	Patch
n/a	- Catalog 3.1.0	n/a

OMS State Machine Persistence

We have improved the state machine persistence. Previously on `CommandByItem` command, when moving multiple items, if one item was failing all items were being reset. With this fix, when one of the items fails and throws an exception, only the failed item is reset. All the rest of the items that processed successfully move forward.

Affected Bundles

Major	Minor	Patch
n/a	n/a	- Oms 3.0.6

Transfer Bundle Improvements

We have added a command to validate the structure and basic fields of each transfer file. Running `vendor/bin/console transfer:validate` will validate the current transfer XML files. Finder is now extracted into its own class to follow SOLID principles and interfaces for the business classes are provided.

Affected Bundles

Major	Minor	Patch
n/a	- Transfer 2.1.0	n/a

Bugfixes

Backwards Compatibility Configuration of Storage

BC configuration of Storage for `StorageInstanceBuilder` is fixed now. The declaration of default values now is explicit.

Affected Bundles

Major	Minor	Patch
n/a	n/a	- Library 2.3.5

One Voucher Code per Given Voucher Pool

Previously, it was possible to use multiple voucher codes from the same voucher pool. This behaviour is fixed now. In the cart only one voucher code from a given voucher pool can be redeemed.

Affected Bundles

Major	Minor	Patch
n/a	n/a	- Discount 3.1.1

PhpInfo in Maintenance Bundle

PhpInfo in the Maintenance bundle was broken, because of a typo in template folder name. This is fixed now.

Affected Bundles

Major	Minor	Patch
n/a	n/a	- Maintenance 2.0.1

Sorting Fixes

Sorting products in the catalog by name was broken. With this release wrong field names in dynamic templates of sort fields are fixed and missing analyser for lower-case keyword string sorting is added.

Due to the changed schema for the page index, you might want to apply the fixes by updating your Elasticsearch index with the latest changes. The easiest way to do so would be to reset it.

Affected Bundles

Major	Minor	Patch
n/a	n/a	- Search 4.0.1

Tax Calculation for Expenses

The tax calculation used the wrong method. Taxes for expenses were being calculated using the method for item tax calculation. This is fixed now. Tests are also adjusted to avoid this type of problem in the future.

Affected Bundles

Major	Minor	Patch
n/a	n/a	- Tax 3.0.4