Release Notes - June 2016

Please note that for the new Elasticsearch version to work, current VM (e.g `70`) is required.

Certain changes have been introduced to setup script.

- `./setup.sh` script name is changed to `./setup`
- Commands `-iy` and `-iz` have been deprecated and replaced with `-yves` and `-zed`
- `-c`, `--clean` commands were removed from workflow and added separately to clean github cache.
- Added a warning to the script that it should never run in production, the purpose of the script is for development

To enable those changes please do the followings:

- Copy over `./setup` and `./deploy/setup/functions.sh` from demoshop repository source files.
- Remove `./setup.sh`

Included Features

Bundle	Version	Feature Description
Demoshop	1.4	Added DummyPayment. Added StateMachine.
DummyPayment	1.1.0	Added PaymentDependencyInjector to inject into payment bundle. Added "integration" configuration to `config_default.php.dist`. Updated to use constants from Config class instead of TransferObject. Updated to use payment interfaces instead of checkout interfaces.
Kernel	2.4.0	Introduced AbstractPlugin for Client layer.
StateMachine	1.0.0	StateMachine bundle provides generic implementation for statexmachine (SM). This bundle provides functionality for triggering events, initializing new state machine, drawing SM graph, and getting state history for processed item.

Included Improvements

Bundle	Version	Improvement Description
Application	2.4.0	Added support of HSTS security feature. Provided recommended configuration for Yves and Zed, made option disabled by default.
Catalog	3.0.0	Whole catalog bundle completely refactored. CatalogClient now only have the catalogSearch() method to search with. All the generic search query related logic got moved to Search bundle, only the concrete catalog related queries are they now.
CategoryExporter	2.0.2	Removed `CollectorFactory::getStorageClient()`, now it uses generic method.
Checkout	2.1.3	Added missing StepEngine dependency.
CMS	2.1.0	New CMS Pages and Blocks will be created as inactive by default. Database schema changed for `spy cms page` so please run `vendor/bin/console propel:install`. Added feature to delete pages and blocks. Added feature to activate/deactivate pages and blocks. CMS Page and Block lists in Zed are now ordered by ID descending.
Collector	3.0.0	Collector installer was completely removed. Elasticsearch is now installed by Search bundle. Updated the collector code in AbstractCollector so that it only removes the 'deleted' data from the respective data stores and not from Zed Touch tables. Introduced a DatabaseCollectorInterface to form a standard contract for all collectors working with relational databases. Updated the API so that public methods of AbstractCollector are not exposed directly at Project level. Removed `CollectorFactory::getStorageClient()`, now it uses generic method. Refactored the code to make it cleaner and more organised.
Elastica	3.0.0	External Elastica library got updated to version 3.2.0.
Kernel	2.4.1	Removed stateful className property. Removed wrongly added factory getter.
Oms	3.0.1	Getting active Processes from Config.
Payment	2.0.0	Added CheckoutPluginCollection as injection hook for provider bundles. Changed the way of handling injected plugins in plugin executor.
Payolution	2.2.0	Added "integration" configuration to `config default.php.dist`. Added PaymentDependencyInjector to inject into payment bundle. Updated to use payment interfaces instead of checkout interfaces. Updated to use constants from Config class instead of TransferObject.
ProductSearch	3.0.0	Removed product search installer. Elasticsearch index mapping type is now configured and installed by Search bundle. Whole product attribute mapping logic changed. Dynamic attribute mapping was stored in spy_product_search_attributes_operation table where we mapped attributes with elasticsearch documents. This table got simplified and replaced by spy_product_search_attribute_map. Removed ProductSearchFacade::enrichProductsWithSearchAttributes() method. The logic need to be implemented in project level. Added ProductSearchFacade::mapDynamicProductAttributes() which adds dynamic mapped product attributes to the static mapping provided by the project.
Sales	2.1.0	Added mapping of Payment method to Statemachine from config.

Bundle	Version	Improvement Description
Search	3.0.0	Whole search bundle completely refactored, the concept stayed the same. Elasticsearch index and mapping type installation is now handled by setup:search command. Elasticsearch index and mapping definition is now defined by json files. The default index and mapping definition can be found in: search/src/Spryker/Shared/Search/IndexMap/search.json. Definitions to be used can be configured through bundle configuration. Each configuration represents one index definition. Indexes now installed for each configured store. The name of the index is lowercase store name + underscore + name of the definition json file. Core level configuration can be overridden/extended from project level with adding an index definition file with the same name as in core and override/extend only the necessary parts. For each mapping type an index map class will be generated under Generated\Shared\Search namespace to be able to program against its fields. For the default "page" mapping type the generated class can be found as PageIndexMap. To generation of the index map classes are done along with setup:search. In Zed, maintenance -> search page now uses full text search and displays the search results in relevance order.

Included Bugfixes

Bundle	Version	Bug Description
Application	2.3.3	Implement new abstract method of BundleDependencyProviderResolverAwareTrait.
Category	2.1.3	Disabled search for root categories in Zed.
Collector	3.0.0	Fixed an issue which was stagnating the key-value data store by letting outdated URLs stay in the store, which meant that an old category which was renamed was still accessible under the old URL.
DummyPayment	1.1.1	Implement new AbstractDependencyInjector and use proper injection to given layer.
DummyPayment	1.1.2	Added OmsDependencyInjector to inject Commands and Conditions.
Gui	2.1.3	Fixed table initialization with custom first column that is not from database.
Gui	2.1.4	Added possibility to set limit in AbstractTable class, to make it more customizable on a project level.
Heartbeat	2.1.2	Allows Elastica library 3.2.0 to be used.
Installer	2.0.2	Unnecessary search related installers got removed from installer stack. setup:search installs the indexes and mapping types.
Kernel	2.4.2	Allows Search 3.0.0 to be used.
Kernel	2.4.3	Fixed bug in dependency injection for Zed. Zed now has independent DependencyInjector logic. Zed dependency injection is now done per layer.
Library	2.3.1	Allows Elastica library 3.2.0 to be used.
Oms	3.0.2	Added Collection for Commands and Conditions as injection hook.
Payolution	2.2.1	Added Statemachine SubProcesses. Added OmsDependencyInjector to inject Commands and Conditions.
ProductCategory	2.0.1	Fixed the bug when it was not possible to delete category because instead of categoryId its nodeId was passed.
Setup	2.0.4	Allows Search 3.0.0 to be used.

Bundle	Version	Bug Description
Storage	2.1.3	Fixed display regression of escaping twice and wrong/invalid links in Zed. Fixed count retrieval which was broken due to double prefixing.