

# silver.eShop

## Release notes 3.5

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## 1 Silver.e-shop version 3.5

- supported eZ Version: **5.4.9.1**

Please notice, that this silver.eshop version requires the eZ Publish version 5.4.9.1 and the min PHP version 5.5!

If you apply this silver.e-shop version in the project, always check the latest tagged version.

### 1.1 Server requirements

silver.e-shop relies on eZ Publish software that is built to rely on existing technologies and standards, mainly:

- PHP scripting language: *5.5/5.6, minimum 5.4.4, & community support 7.0*
- SQL database: *MySql/MariaDB or PostgreSQL*
- Web Server: *Apache 2.2, Apache 2.4 or Nginx 1.4+*
- Java JRE 1.7 (Oracle-Sun/OpenJDK) when Solr is used (for use with eZ Find search engine)
- Tool "wkhtmltopdf" ( version "0.12.4"). Required for the PDF generation. (For more information check: <http://wkhtmltopdf.org> )

### 1.2 New features and improvements

List of new features and

improvements. <http://confluence.extranet.silversolutions.de:8090/display/EX/Customer+skus>

Ticket	Topic	Description	Usage
<a href="#">#12566</a>	Orderhistory	<a href="#">OrderHistory - Local Orders when ERP not available</a> <a href="#">Order process for multi-shops (with invoice in PDF)</a>	
<a href="#">#12665</a>	Design	Improved My Account Design	
<a href="#">#11340</a>	<a href="#">Stored baskets</a>	New page, where user can see a list of all his stored baskets	
<a href="#">#12993</a>	<a href="#">Newsletter</a>	DOI process via shop when user subscribes to newsletter	
<a href="#">#12816</a>	<a href="#">Debitor article numbers</a>	Customer SKUs can be used for search and quickorder.	

Ticket	Topic	Description	Usage
<a href="#">#12812</a>	eZ Publish Update	Update to eZ 5.4.9.1 No further adaptations where necessary. Only the composer.json was changed and during the composer update some basic files in the ezpublish folder.	<a href="#">Update to eZ 5.4.9.1</a>
<a href="#">#12624</a>	Catalog	New catalog element: product type	<a href="#">ProductType</a>
<a href="#">#12807</a> <a href="#">#13416</a>	Search and catalog	Search implementation of new catalog element product type	<a href="#">ProductType</a> <a href="#">Search</a>
<a href="#">#6905</a>	Shop e-mails	Recipient for contact form should be different per siteaccess	
<a href="#">#13319</a> <a href="#">#13069</a>	Quick Order	Configurable CSV columns.	<a href="#">Quickorder - API</a>
<a href="#">#12713</a>	Address book	Address book to manage (update, create, delete) delivery addresses according to ERP	
<a href="#">#12712</a>	ERP Messages	Messages for create/update/delete/read delivery address	<ul style="list-style-type: none"> <li>• <a href="#">API</a></li> <li>• <a href="#">Cookbook</a></li> </ul>
<a href="#">#13321</a>	Print view Product Detail	Improved CSS for print view for product detail	
<a href="#">#12681</a>	Availability Design	New availability design with icons	
<a href="#">#11630</a>	Search Statistics	Search Statistics for silver.eShop backend cockpit	<a href="#">Search Statistics</a>
<a href="#">#12620</a>	reCAPTCHA for forms	Configurable reCAPTCHA for contact, cancellation, registration and activate business form.	<a href="#">Cookbook</a>
<a href="#">#12366</a>	ERP Message Mapping	Move message mapping completely into the shop instance and improve XSL file loading.	
<a href="#">#12669</a>	Mega Menu optimisations	Changed the design of the Mega Menu and added "...more" link	
<a href="#">#12486</a>	Rate and review	New module to rate and review products from the shop.	<a href="#">Rate and Review component</a>
<a href="#">#13375</a>	Generate PDF for Product detail page	New feature to generate a PDF from the Product detail page	<a href="#">Product detail - Generate PDF</a>
<a href="#">#13152</a>	Checkout Steps	Add steps to checkout (1/5, 2/5, ...)	
<a href="#">#13157</a>	Extends the orders in backend with	Shows the Selected invoice in a PDF format	<a href="#">Order management</a>

Ticket	Topic	Description	Usage
	invoice		
<a href="#">#12619</a>	Order splitting	Order splitting for multishop	<a href="#">Order splitting for multishop</a>
<a href="#">#13476</a>	ZIP validation	Implementation of the Zip validation Validation for ZIP was the same for all countries. Now it is fix and the validation is correct for each country! <a href="#">One-page forms - API</a>	
<a href="#">#12722</a>	Templating / Emails	New template function to fetch content objects using a content field named 'identifier'.	<a href="#">Twig extension</a>
<a href="#">#13654</a>	Variant ajax call	This feature allows an additional template loading via Ajax when there is a variant product selection.	

### 1.3 New plugins

Ticket	Name	Description
<a href="#">#12610</a> <a href="#">#12805</a>	<a href="#">NavEcontentImporterPluginBundle</a>	The plugin offers <ul style="list-style-type: none"> <li>• Command line tool: imports products from NAV to econtent</li> <li>• Command line tool: enrich econtent elements with Ez data.</li> </ul>
<a href="#">#10561</a>	<a href="#">SEOPluginBundle</a>	The plugin offers <ul style="list-style-type: none"> <li>• <b>"Importer Ez-fields"</b> command line.</li> <li>• EzPublish BackEnd default values for Meta-Tags</li> <li>• Routing.txt documentation and example</li> <li>• HTML Optimization Help and Tips</li> <li>• Required templates (To override)</li> <li>• Test cases</li> </ul>
<a href="#">#12626</a>	<a href="#">AdminErpPluginBundle</a>	The plugin offers offers new menu items in the backend in silver.e-shop <ul style="list-style-type: none"> <li>• ERP communication</li> <li>• ERP Cockpit</li> <li>• E-Commerce emails</li> </ul>

Ticket	Name	Description
#12497	<a href="#">OfferPluginBundle</a>	<p>The plugin offers</p> <ul style="list-style-type: none"> <li>• an own BasketType with new buttons in list and detail page</li> <li>• new Template for the offer request</li> <li>• After the form is submitted an email with the request is sent to the shop owner and customer.</li> </ul>

#### 1.4 Bug fixes

List of bugs that were fixed in this version.

Ticket	Topic	Description
<a href="#">#12968</a>	Toggle prices	Removed all prices, display prices after logout <a href="#">hotfix-3.4.1-12968.patch</a>
<a href="#">#13554</a>	Basket	Stock was not updated in basket
<a href="#">#13331</a>	Navigation	The max. depth haven't been reset, after the catalog node was processed, causing wrongly displayed navigation elements after the catalog.
<a href="#">#12757</a>	Autosuggest	Added visibility filter to autosuggest. Now hidden elements will not be displayed in autosuggest.
<a href="#">#13195</a>	Landing Page Banner	Adjust the frontend for the Sliderbanner item for landingpages to make it work with text and without text
<a href="#">#12722</a>	Lost order	Wrong language for cancellation policies
<a href="#">#13364</a>	Search	Wrong results in eZ search
<a href="#">#13431</a>	JS Translations	JS Translations were not comfortable to translate for editors
<a href="#">#13468</a>	Quickorder	No success message were displayed in quickorder
<a href="#">#13552</a>	Price engine	LocalVatService is using fallback configuration if no country was found
<a href="#">#13653</a>	Variants	Editing of variant in the basket was not possible if there were more than one variant product

#### 1.5 Tagged versions

List of tagged versions. These tags are created in the next development phase - 3.4.2++. This list must be fulfilled when the next release was published.

## 1.6 JavaScript libraries and plugins

- no changes

## 1.7 Update to eZ 5.4.9.1

The composer.json must be updated. For the silver.e-shop development installation, the necessary changes were as following:

```
diff --git a/composer.json b/composer.json
index 6691b5e..e83a791 100644
--- a/composer.json
+++ b/composer.json
@@ -53,21 +53,21 @@
     "ezsystems/ezpublish-community": "*"
   },
   "require": {
-     "php": ">=5.4.4",
-     "symfony/symfony": "~2.7.0",
+     "php": "^5.4.4|^7.0",
+     "symfony/symfony": "~2.7",
     "twig/extensions": "~1.0",
     "symfony/assetic-bundle": "~2.3",
     "symfony/swiftmailer-bundle": "~2.3",
     "symfony/monolog-bundle": "~2.4",
     "symfony/expression-language": "~2.4",
     "sensio/framework-extra-bundle": "~3.0",
-     "sensio/distribution-bundle": "~3.0",
+     "sensio/distribution-bundle": "^3.0.36|^4.0.6",
     "sensio/generator-bundle": "~2.3",
     "incenteev/composer-parameter-handler": "~2.0",
-     "tedivm/stash-bundle": "~0.4.0",
+     "tedivm/stash-bundle": "0.4.*",

-     "ezsystems/ezpublish-kernel": "5.4.5",
-     "ezsystems/ezpublish-legacy": "5.4.5",
+     "ezsystems/ezpublish-kernel": "5.4.9.1",
+     "ezsystems/ezpublish-legacy": "5.4.9.1",
     "ezsystems/demobundle": "5.4.2",
     "ezsystems/ezfind-ls": "5.4.3",
     "ezsystems/ezflow-ls-extension": "5.3.8",
```

```
@@ -76,7 +76,7 @@
    "netgen/ezplatformsearch": "~1.1",

    "egulias/listeners-debug-command-bundle": "~1.9",
-   "white-october/pagerfanta-bundle": "~1.0.0",
+   "white-october/pagerfanta-bundle": "~1.0",
    "whiteoctober/breadcrumbs-bundle": "~1.0.1",
    "nelmio/cors-bundle": "~1.3",
    "hautelook/templated-uri-bundle": "~1.0 | ~2.0",
```

With these adaptations, a composer update must be executed. For this, please follow these steps:

1. Update your composer.json, according the example above.
2. Backup your parameters.yml. Any parameters, which are not set in parameter.yml.dist, will be deleted and this file is not tracked in Git.
3. Update your composer: `php -d memory_limit=-1 composer.phar selfupdate`
4. Check your vendor repositories, they must not have any local changes: silver.e-shop, silver.orderhistory, silver.customercenter
  - In order to avoid branch conflicts, checkout develop and git fetch composer on every repo
5. Update your application: `php -d memory_limit=-1 composer.phar update`
  - If you still get error messages about unpushed commits, you'll need to temporarily reset your develop branch to the latest composer state (for the 3 repos above): `git reset --hard composer/develop`
  - If you get errors like: "Failed to update <http://gitlab.silversolutions.de:8081/ssl/silver.e-shop.git>, package information from this repository may be outdated", you will need to clear your composer cache: `rm -rf ~/.composer/cache/repo/*` and `rm -rf ~/.composer/cache/vcs/*`
6. Restore your local changes of the parameters.yml backup file.
7. The update should have cleared your cache, but it doesn't hurt to:
  - `php ezpublish/console cache:clear`
  - `php ezpublish/console assetic:dump`



Now your installation should be up-to-date.

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    - [Templates](#)
    - [Translations](#)
  - [silver.customercenter](#)

- [Services](#)

## 2 API Changes

Please notice, that this silver.eshop version requires the eZ Publish version 5.4.9.1 and the min PHP version 5.5!

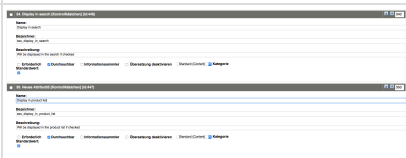
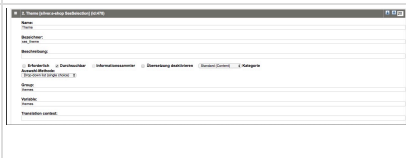

### 2.1 silver.e-shop

#### 2.1.1 Database changes

##### 2.1.1.1 Update doctrine

```
php ezpublish/console doctrine:schema:update --force
```

##### 2.1.2 Ez Class changes

class	attributes	details
<b>new classes:</b> <ul style="list-style-type: none"> <li>• ses_econtent_category</li> <li>• ses_econtent_product</li> <li>• ses_econtent_product_type</li> <li>• ses_product_type</li> </ul>		<div style="background-color: #2e7d32; color: white; padding: 2px; display: inline-block;">INSTALL PACKAGE</div> <a href="#">4_classes-1.0-1.ezpkg</a>
<ul style="list-style-type: none"> <li>• ses_product</li> </ul>	<ul style="list-style-type: none"> <li>• ses_display_in_search</li> <li>• ses_display_in_product_list</li> </ul>	
<ul style="list-style-type: none"> <li>• ses_category</li> <li>• landing_page</li> </ul>	<ul style="list-style-type: none"> <li>• ses_theme</li> </ul>	
<ul style="list-style-type: none"> <li>• article</li> </ul>	<b>New field:</b> <ul style="list-style-type: none"> <li>• identifier</li> </ul>	

## 2.1.3 Configuration

### 2.1.3.1 Modified configuration

#### 2.1.3.1.1 Site-access aware email configuration

##### Code Block 1

##### Silversolutions/Bundle/EshopBundle/Resources/config/emails.yml

```
parameters:
  # addresses
- ses_swiftmailer:
+ siso_core.default.ses_swiftmailer:
    mailSender: noreply@silversolutions.de
    mailReceiver: noreply@silversolutions.de
    lostOrderEmailReceiver: noreply@silversolutions.de
    contactMailReceiver: noreply@silversolutions.de
    cancellationMailReceiver: noreply@silversolutions.de
+   shopOwnerMailReceiver: noreply@silversolutions.de

  # subjects
- siso_core.cancellation.subject: common.cancellation_email_subject
- siso_eshop.order_failed.subject: "Order ERP submission failed"
- siso_checkout.order_confirmation.subject: "Order confirmation"
+ siso_core.default.cancellation_subject:
"common.cancellation_email_subject"
+ siso_eshop.default.order_failed_subject: "Order ERP submission failed"
+ siso_checkout.default.order_confirmation_subject: "Order confirmation"
```

#### 2.1.3.1.2 Vat configuration

##### Code Block 2

##### Silversolutions/Bundle/EshopBundle/Resources/config/silver.eshop.yml

```
siso_core.engl.vat:
  EN:
    technology: 19
    vegetable: 7
    print: 7
    VATREDUCED: 7
    VATNORMAL: 19
    #some NAV special vat code naming
    9: 9
    0: 0
```

```
+   default:
+     technology: 19
+     vegetable: 7
+     print: 7
+     VATREDUCED: 7
+     VATNORMAL: 19
+     #some NAV special vat code naming
+     9: 9
+     0: 0

siso_core.default.vat:
  DE:
    technology: 19
    vegetable: 7
    print: 7
    VATREDUCED: 7
    VATNORMAL: 19
    #some NAV special vat code naming
    9: 9
    0: 0

+   default:
+     technology: 19
+     vegetable: 7
+     print: 7
+     VATREDUCED: 7
+     VATNORMAL: 19
+     #some NAV special vat code naming
+     9: 9
+     0: 0
```

### 2.1.3.1.3 Forms configuration

#### Code Block 3

#### Silversolutions/Bundle/EshopBundle/Resources/config/forms.yml

```
ses_forms.configs.invoice:
-   modelClass: Silversolutions\Bundle\EshopBundle\Form\Customer\Buyer
+   modelClass: Silversolutions\Bundle\EshopBundle\Form\Address
-   typeService: ses.customer.buyer_type
+   typeService: siso_core.invoice_address_type
```

```
template: SilversolutionsEshopBundle:Forms:invoice.html.twig
invalidMessage: error_message_register
validMessage: success_invoice
preDataProcessor: ses.customer_profile_data.data_processor.pre_fill_invoice
policy: ses_legacy/forms_profile_edit
dataProcessors:
  - ses.customer_profile_data.data_processor.has_form_changed
  - ses_forms.send_confirmation_data_processor
  - ses.customer_profile_data.data_processor.update_invoice
  - ses.customer_profile_data.data_processor.save_profile
```

#### 2.1.3.1.4 ERP message mapping configuration

There is a new folder *Silversolutions/Bundle/EshopBundle/Resources/mapping*, which contains all XSL files for the messages. The folder *Silversolutions/Bundle/EshopBundle/Resources/xslbase* is now deprecated.

Web-Connector configuration became site-access aware.

#### Code Block 4

#### Silversolutions/Bundle/EshopBundle/Resources/config/webconnector.yml

```
+   siso_erp.default.mapping_bundles:
+     - 'SilversolutionsEshopBundle'
+   siso_erp.default.target_code: 'wc3-nav'
-   silver_erp.config.web_connector.service_location:
"http://192.168.2.76:81/webconnector/webcon_opentrans/webconnector_opentrans.ph
p5?config=harmony"
+   siso_erp.default.web_connector.service_location:
"http://192.168.2.76:81/webconnector/webcon_opentrans/webconnector_opentrans.ph
p5?config=harmony_wc3_noop_mapping"
-   silver_erp.config.web_connector.service_uri:
"http://www.silversolutions.de"
+   siso_erp.default.web_connector.service_uri:
"http://www.silversolutions.de"
-   silver_erp.config.web_connector.default_parameters:
+   siso_erp.default.web_connector.default_parameters:
    user: admin
    password: passwo
```

```
erp_parameters:  
  timeout: 10000
```

Messages configuration was split into particular site-access aware paramters.

### Code Block 5

#### Silversolutions/Bundle/EshopBundle/Resources/config/messages.yml

```
- silver_erp.config.messages:  
-   calculate_sales_price:  
-     message_class:  
"Silversolutions\\Bundle\\EshopBundle\\Message\\CalculateSalesPriceMessage"  
-     response_document_class:  
"\\Silversolutions\\Bundle\\EshopBundle\\Entities\\Messages\\Document\\OrderRes  
ponse"  
-     webservice_operation: "SV_OPENTRANS_CALCULATE_PRICE"  
-     mapping_identifier: "noop"  
-   createsalesorder:  
-     message_class:  
"Silversolutions\\Bundle\\EshopBundle\\Entities\\Messages\\CreateSalesOrderMess  
age"  
-     response_document_class:  
"\\Silversolutions\\Bundle\\EshopBundle\\Entities\\Messages\\Document\\OrderRes  
ponse"  
-     webservice_operation: "SV_OPENTRANS_CREATE_ORDER"  
-     mapping_identifier: ""  
-   select_customer:  
-     message_class:  
"Silversolutions\\Bundle\\EshopBundle\\Message\\SelectCustomerMessage"  
-     response_document_class:  
"\\Silversolutions\\Bundle\\EshopBundle\\Entities\\Messages\\Document\\Customer  
Response"  
-     webservice_operation: "SV_OPENTRANS_SELECT_CUSTOMERINFO"  
-     mapping_identifier: ""  
-   select_contact:  
-     message_class:  
"Silversolutions\\Bundle\\EshopBundle\\Entities\\Messages\\SelectContactMessage  
"  
-     response_document_class:  
"\\Silversolutions\\Bundle\\EshopBundle\\Entities\\Messages\\Document\\ContactR  
esponse"  
-     webservice_operation: "SV_RAW_MESSAGE"
```

```

-         mapping_identifier: "selectcontact"
-         updatecustomer:
-         message_class:
"Silversolutions\\Bundle\\EshopBundle\\Entities\\Messages\\UpdateCustomerMessag
e"
-         response_document_class:
"\\Silversolutions\\Bundle\\EshopBundle\\Entities\\Messages\\Document\\Response
UpdateCustomer"
-         webservice_operation: "SV_RAW_MESSAGE"
-         mapping_identifier: "updatecustomer"
-         orderdetail:
-         message_class:
"Silversolutions\\Bundle\\EshopBundle\\Entities\\Messages\\OrderDetailMessage"
-         response_document_class:
"\\Silversolutions\\Bundle\\EshopBundle\\Entities\\Messages\\Document\\OrderDet
ailResponse"
-         webservice_operation: "SV_OPENTRANS_GET_ORDERSTATUS"
-         mapping_identifier: ""
-         invoice_detail:
-         message_class:
"Silversolutions\\Bundle\\EshopBundle\\Entities\\Messages\\InvoiceDetailMessage
"
-         response_document_class:
"\\Silversolutions\\Bundle\\EshopBundle\\Entities\\Messages\\Document\\Invoice"
-         webservice_operation: "SV_OPENTRANS_GET_ORDERSTATUS"
-         mapping_identifier: ""
-         delivery_note_detail:
-         message_class:
"Silversolutions\\Bundle\\EshopBundle\\Entities\\Messages\\DeliveryNoteDetailMe
ssage"
-         response_document_class:
"\\Silversolutions\\Bundle\\EshopBundle\\Entities\\Messages\\Document\\Delivery
Note"
-         webservice_operation: "SV_OPENTRANS_GET_ORDERSTATUS"
-         mapping_identifier: ""
-         orderlist:
-         message_class:
"Silversolutions\\Bundle\\EshopBundle\\Entities\\Messages\\OrderListMessage"
-         response_document_class:
"\\Silversolutions\\Bundle\\EshopBundle\\Entities\\Messages\\Document\\OrderLis
tResponse"

```

```
-         webservice_operation: "SV_OPENTRANS_GET_ORDERLIST"
-         mapping_identifier: ""
-         invoice_list:
-         message_class:
"Silversolutions\\Bundle\\EshopBundle\\Entities\\Messages\\InvoiceListMessage"
-         response_document_class:
"\\Silversolutions\\Bundle\\EshopBundle\\Entities\\Messages\\Document\\InvoiceL
ist"
-         webservice_operation: "SV_OPENTRANS_GET_ORDERLIST"
-         mapping_identifier: ""
-         delivery_note_list:
-         message_class:
"Silversolutions\\Bundle\\EshopBundle\\Entities\\Messages\\DeliveryNoteListMess
age"
-         response_document_class:
"\\Silversolutions\\Bundle\\EshopBundle\\Entities\\Messages\\Document\\Delivery
NoteList"
-         webservice_operation: "SV_OPENTRANS_GET_ORDERLIST"
-         mapping_identifier: ""
-         creditmemolist:
-         message_class:
"Silversolutions\\Bundle\\EshopBundle\\Entities\\Messages\\CreditMemoListMessag
e"
-         response_document_class:
"\\Silversolutions\\Bundle\\EshopBundle\\Entities\\Messages\\Document\\CreditNo
teList"
-         webservice_operation: "SV_OPENTRANS_GET_ORDERLIST"
-         mapping_identifier: ""
-         creditmemodetail:
-         message_class:
"Silversolutions\\Bundle\\EshopBundle\\Entities\\Messages\\CreditMemoDetailMess
age"
-         response_document_class:
"\\Silversolutions\\Bundle\\EshopBundle\\Entities\\Messages\\Document\\CreditNo
teResponse"
-         webservice_operation: "SV_OPENTRANS_GET_ORDERSTATUS"
-         mapping_identifier: ""
-         create_contact:
-         message_class:
"Silversolutions\\Bundle\\EshopBundle\\Entities\\Messages\\CreateContactMessage
"
```



```
-         response_document_class:
"\Silersolutions\BUNDLE\EshopBundle\Entities\Messages\Document\Response
CreateContact"
-         webservice_operation: "SV_RAW_MESSAGE"
-         mapping_identifier: "createcontact"
+         siso_erp.default.message_settings.calculate_sales_price:
+         message_class:
"Silersolutions\BUNDLE\EshopBundle\Message\CalculateSalesPriceMessage"
+         response_document_class:
"\Silersolutions\BUNDLE\EshopBundle\Entities\Messages\Document\OrderRes
ponse"
+         webservice_operation: "SV_OPENTRANS_CALCULATE_PRICE"
+         mapping_identifier: "calcorder"
+         siso_erp.default.message_settings.createsalesorder:
+         message_class:
"Silersolutions\BUNDLE\EshopBundle\Entities\Messages\CreateSalesOrderMess
age"
+         response_document_class:
"\Silersolutions\BUNDLE\EshopBundle\Entities\Messages\Document\OrderRes
ponse"
+         webservice_operation: "SV_OPENTRANS_CREATE_ORDER"
+         mapping_identifier: "createorder"
+         siso_erp.default.message_settings.select_customer:
+         message_class:
"Silersolutions\BUNDLE\EshopBundle\Entities\Messages\SelectCustomerMessag
e"
+         response_document_class:
"\Silersolutions\BUNDLE\EshopBundle\Entities\Messages\Document\Customer
Response"
+         webservice_operation: "SV_OPENTRANS_SELECT_CUSTOMERINFO"
+         mapping_identifier: "select_customer"
+         siso_erp.default.message_settings.select_contact:
+         message_class:
"Silersolutions\BUNDLE\EshopBundle\Entities\Messages\SelectContactMessage
"
+         response_document_class:
"\Silersolutions\BUNDLE\EshopBundle\Entities\Messages\Document>ContactR
esponse"
+         webservice_operation: "SV_OPENTRANS_SELECT_CONTACT"
+         mapping_identifier: "select_contact"
+         siso_erp.default.message_settings.updatecustomer:
```

```
+      message_class:
"Silversolutions\\Bundle\\EshopBundle\\Entities\\Messages\\UpdateCustomerMessag
e"
+      response_document_class:
"\\Silversolutions\\Bundle\\EshopBundle\\Entities\\Messages\\Document\\Response
UpdateCustomer"
+      webservice_operation: "SV_RAW_MESSAGE"
+      mapping_identifier: "updatecustomer" # NOT IMPLEMENTED YET
+      siso_erp.default.message_settings.orderdetail:
+      message_class:
"Silversolutions\\Bundle\\EshopBundle\\Entities\\Messages\\OrderDetailMessage"
+      response_document_class:
"\\Silversolutions\\Bundle\\EshopBundle\\Entities\\Messages\\Document\\OrderDet
ailResponse"
+      webservice_operation: "SV_OPENTRANS_GET_ORDERSTATUS"
+      mapping_identifier: "order_status"
+      siso_erp.default.message_settings.invoice_detail:
+      message_class:
"Silversolutions\\Bundle\\EshopBundle\\Entities\\Messages\\InvoiceDetailMessage
"
+      response_document_class:
"\\Silversolutions\\Bundle\\EshopBundle\\Entities\\Messages\\Document\\Invoice"
+      webservice_operation: "SV_OPENTRANS_GET_INVOICESTATUS"
+      mapping_identifier: "order_status"
+      siso_erp.default.message_settings.delivery_note_detail:
+      message_class:
"Silversolutions\\Bundle\\EshopBundle\\Entities\\Messages\\DeliveryNoteDetailMe
ssage"
+      response_document_class:
"\\Silversolutions\\Bundle\\EshopBundle\\Entities\\Messages\\Document\\Delivery
Note"
+      webservice_operation: "SV_OPENTRANS_GET_DELIVERYSTATUS"
+      mapping_identifier: "order_status"
+      siso_erp.default.message_settings.orderlist:
+      message_class:
"Silversolutions\\Bundle\\EshopBundle\\Entities\\Messages\\OrderListMessage"
+      response_document_class:
"\\Silversolutions\\Bundle\\EshopBundle\\Entities\\Messages\\Document\\OrderLis
tResponse"
+      webservice_operation: "SV_OPENTRANS_GET_ORDERLIST"
+      mapping_identifier: "order_list"
```

```
+    siso_erp.default.message_settings.invoice_list:
+        message_class:
"Silversolutions\\Bundle\\EshopBundle\\Entities\\Messages\\InvoiceListMessage"
+        response_document_class:
"\\Silversolutions\\Bundle\\EshopBundle\\Entities\\Messages\\Document\\InvoiceL
ist"
+        webservice_operation: "SV_OPENTRANS_GET_INVOICELIST"
+        mapping_identifier: "order_list"
+    siso_erp.default.message_settings.delivery_note_list:
+        message_class:
"Silversolutions\\Bundle\\EshopBundle\\Entities\\Messages\\DeliveryNoteListMess
age"
+        response_document_class:
"\\Silversolutions\\Bundle\\EshopBundle\\Entities\\Messages\\Document\\Delivery
NoteList"
+        webservice_operation: "SV_OPENTRANS_GET_DELIVERYLIST"
+        mapping_identifier: "order_list"
+    siso_erp.default.message_settings.creditmemolist:
+        message_class:
"Silversolutions\\Bundle\\EshopBundle\\Entities\\Messages\\CreditMemoListMessag
e"
+        response_document_class:
"\\Silversolutions\\Bundle\\EshopBundle\\Entities\\Messages\\Document\\CreditNo
teList"
+        webservice_operation: "SV_OPENTRANS_GET_CREDITMEMOLIST"
+        mapping_identifier: "order_list"
+    siso_erp.default.message_settings.creditmemodetail:
+        message_class:
"Silversolutions\\Bundle\\EshopBundle\\Entities\\Messages\\CreditMemoDetailMess
age"
+        response_document_class:
"\\Silversolutions\\Bundle\\EshopBundle\\Entities\\Messages\\Document\\CreditNo
teResponse"
+        webservice_operation: "SV_OPENTRANS_GET_CREDITMEMOSTATUS"
+        mapping_identifier: "order_status"
+    siso_erp.default.message_settings.create_contact:
+        message_class:
"Silversolutions\\Bundle\\EshopBundle\\Entities\\Messages\\CreateContactMessage
"
+        response_document_class:
"\\Silversolutions\\Bundle\\EshopBundle\\Entities\\Messages\\Document\\Response
```

```
CreateContact"  
+     webservice_operation: "SV_RAW_MESSAGE"  
+     mapping_identifier: "createcontact" # NOT IMPLEMENTED YET
```

### 2.1.3.1.5 Admin configuration

#### Code Block 6

#### Silversolutions/Bundle/EshopBundle/Resources/config/backend/configuration\_erp.yml

```
-silver_erp.config.web_connector.service_location:  
+siso_erp.default.web_connector.service_location:  
    group: erp  
    type: string
```

### 2.1.3.1.6 OneSky configuration

#### Code Block 7 src/Siso/Bundle/OneSkyBundle/Resources/config/onesky.yml

```
@@ -7,6 +7,7 @@ parameters:  
    project_id: 127419  
    translations_files_path:  
"%kernel.root_dir%/../vendor/silversolutions/silver.e-  
shop/src/Silversolutions/Bundle/EshopBundle/Resources/translations/"  
    mappings:  
+     - { source_file_name: "js.en.php", locales: ["en", "de", "es",  
"fr"] }  
     - { source_file_name: "messages.en.php", locales: ["en", "de",  
"es", "fr"] }  
     - { source_file_name: "configuration.en.php", locales: ["en",  
"de", "es", "fr"] }  
     - { source_file_name: "validators.en.php", locales: ["en",  
"de", "es", "fr"] }
```

### 2.1.3.2 New configuration

#### Code Block 8

#### Silversolutions/Bundle/EshopBundle/Resources/config/silver.eshop.yml

```
parameters:  
# Enable if you want to enable customer SKUs in the search and quickorder  
+ siso_core.default.customer_sku_service_active: false
```

### **Rate and review new configuration**

```
# you can enable the rating&review feature here, if you want
siso_core.default.reviews_enabled: true
siso_core.default.reviews_allow_anonymous: true
siso_core.default.reviews_email_required: true
siso_core.default.reviews_comment_required: true
```

For further details and extensive code snippets and examples please consult the technical documentation.