Release notes 3.2

Contains release notes for sub-releases 3.2.1, 3.2.2 and 3.2.3

1. Inhaltsverzeichnis

2.   Silver.e-shop version 3.2

- supported eZ Version 5.4.2

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

2.1.   Server requirements

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

- PHP scripting language: *5.4/5.5, minimum 5.4.4, & community support for 5.6*
- 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)

2.2.   New features and improvements

List of new features and improvements.

Ticket	Topic	Description	Usage
#9539	Quickorder	Quickorder base features and advanced features, such autosuggest, preview functionality and upload of .csv file	set up correct rights in the backend ses_legacy/quickorder
#9557	Wishlist & Stored baskets	Logged in user can store items in wishlist and/or stored baskets	
#9677	Landing page tool	Tool to build dynamic pages to promote a special content	
#9680	Logging	Improved the logging of the silver.e-shop • Monolog is now used properly • Mails and ERP messages are logged in database tables • The class of the service silver_common.logger changed from `Silversolutions\Bundle\EshopBundle\Services\LogService` to `Monolog\Logger`	Please read the API and the cookbook

Tick et	Topic	Description	Usage
		• First parameter of the service *ses_forms.send_confirmation_data_processor* changed from service ID *mailer* to *siso_tools.mailer_helper*	

2.3. Bug fixes

List of bugs that were fixed in this version.

Ticket	Topic	Description
#9724	Templates	New subfolder for templates in customer center
#9609	Login	Redirection handler after login
#9720	Templates	Template resolver is used for emails
#9696	Erp Messages	Tag missing in Creditmemo message
#9486	Catalog	Fixed order quantity (tootip) when adding to basket
#9641	Customer center	User login not unique when execute add/request new user
#9697	Checkout	When ordering as a guest, BuyerParty was empty
#9704	Basket	PreBasketShowEvent Listeners not able to set messages in the basket
#9719	eZ Datatypes	Removed unnecessary validation
#9795	Customer center	Fixed exception in silver.e-shop if customer center is not active
#9819	Catalog	The last viewed products are stored in the session
#9836	Customer center	Request/add new user didn´t store the budget
#9855	Customer center	Twig functions threw exceptions
#9861	Customer center	Request/add/edit user didn´t check if the email address is unique in the company

2.4. Tagged versions

List of tagged versions. These tags are created in the next development phase - 3.2++. This list must be fulfilled when the next release was published.

2.4.1. silver.e-shop

Ticket	Topic	Description	Date	Tag	Patch
#9579	Cockpit	The ERP-Status feature is now actually testing the ERP-system's availability	2015-10-05	3.2-9579	hotfix-3.2-1-9579.patch

Ticket	Topic	Description	Date	Tag	Patch
		instead of reading the cached semaphore.			
#10033	ERP messages	Wrong xml specification for creditMemoDetail	2015-10-09	3.2-10033	hotfix-3.2-3-10033.patch
#9983	Template Resolver	Some services don't use template resolver	2015-10-09	3.2-9983	hotfix-3.2-5-9983.patch
#9890	Catalog	problem with TextBlockField for DOMDocument	2015-10-09	3.2-9890	hotfix-3.2-6-9890.patch
#9971	Change password	After click on generated link for forgot password user might change password of wrong user	2015-10-13	3.2-9971	hotfix-3.2-7-9971.patch
#10069	Quick Order	Upload CSV for quickorder is not working on Windows	2015-10-13	3.2-10069	hotfix-3.2-8-10069.patch
#10083	Basket	Exception when catalog element is not in the basket line	2015-10-21	3.2-10083	hotfix-3.2-9-10083.patch
#10140	Catalog	wrong url when product hidden on some locations	2015-10-23	3.2-10140	hotfix-3.2-10-10140.patch
#10142	Basket	possible to enter HTML into quantity input field	2015-10-23	3.2-10142	hotfix-3.2-11-10142.patch
#10162	Basket	Exception when catalog element is not in the basket line	2015-10-28	3.2-10162	hotfix-3.2-12-10162.patch
#10166	Content	Disable warnings in TextBlockField	2015-10-18	3.2-10166	hotfix-3.2-13-10166.patch
#10256	Content	Caching for Translations / Silver Textmodules	2015-11-12	3.2-10256	hotfix-3.2-14-10256.patch
#10350	Cockpit	Fixed performance issue: Improved the query to get the orders	2015-11-24	3.2-10350	hotfix-3.2-15-10350.patch
#10400	Cockpit	Fixed performance issue: Improved the query to get the users	2015-12-01	3.2-10400	hotfix-3.2-16-10400.patch

2.4.2. silver.customercenter

Ticket	Topic	Description	Date	Tag	Patch
#10022	Customer center management	• Main contact did not have the approver role • Main contact was not able to edit any contacts	2015-10-08	3.2-10022	hotfix-3.2-2-10022.patch
#9983	Template Resolver	Some services don't use	2015-	3.2-	hotfix-3.2-4-

Ticket	Topic	Description	Date	Tag	Patch
		template resolver	10-09	9983	9983.patch

2.4.3.   silver.orderhistory

Ticket	Topic	Description	Date	Tag	Patch

3. JavaScript libraries and plugins

Name	Version
jQuery	1.7.2
HeadJS	1.0.2
Underscore	1.5.1
Backbone	1.0.0.
PowerTip	1.2.0
CloudZoom	3.0 rev 1307041234
Zebra Datepicker	1.9.0
jQuery Cycle	3.0.2
Video.js	4.1.0
Sticky.js	1.0.0
noUiSlider	5.0.0
D3.js (e-commerce cockpit)	3.5.5
C3.js (e-commerce cockpit)	0.4.9
jQuery UI	1.10.3
jQuery UI Widget	1.11.1
jQuery File Upload	5.42.3
jQuery Iframe Transport	1.8.3
Sortable	1.1.1
jQuery-Autocomplete	1.2.20
Slick	1.4.1

- Silver.e-shop version 3.2

  - o Server requirements
  - o New features and improvements
  - o Bug fixes
  - o Tagged versions

    - ▪ silver.e-shop
    - ▪ silver.customercenter
    - ▪ silver.orderhistory

- JavaScript libraries and plugins
- API Changes

  - o General

- Database changes
- Configuration
- Classes
- Services
- Interface changes
- Templates
- JS changes

- Order history
- Translations
- SearchBundle and Solr
- Hotfixes

  - Database changes
  - Configuration
  - Services
  - Templates

4.   API Changes

4.1.   General

4.1.1.   Database changes

4.1.1.1. Update doctrine

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

4.1.2.   Configuration

New parameters

Code Block Fehler! Textmarke nicht definiert. **vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/config/silver.eshop.yml**

```
//new source for price engine
siso_price.default.price_service_chain.quick_order_line_preview:
    - siso_price.price_provider.local

//how many viewed products should be stored in the session
silver_eshop.default.last_viewed_products_in_session_limit: 10
```

Changed parameters

```
//old
siso_customer_center.default.form.edit_user:
    formProcessors:
    - siso_customer_center.processor.store_user_form_in_ez
    ...
//new
siso_customer_center.default.form.edit_user:
    formProcessors:
    - siso_customer_center.processor.check_user_email
    - siso_customer_center.processor.store_user_form_in_ez
    ...

//old
siso_customer_center.default.form.add_user:
    formProcessors:
```

```
                -
siso_customer_center.processor.validate_customer_and_contact_number
            - siso_customer_center.processor.add_user_in_ez
//new
siso_customer_center.default.form.add_user:
    formProcessors:
            -
siso_customer_center.processor.validate_customer_and_contact_number
            - siso_customer_center.processor.check_user_email
            - siso_customer_center.processor.add_user_in_ez


//old
siso_customer_center.default.form.request_user:
    formProcessors:
            - siso_customer_center.processor.create_contact_in_erp
            - siso_customer_center.processor.add_user_in_ez
//new
siso_customer_center.default.form.request_user:
    formProcessors:
            - siso_customer_center.processor.create_contact_in_erp
            - siso_customer_center.processor.check_user_email
            - siso_customer_center.processor.add_user_in_ez
```

Removed parameters

```
//old configuration
silverIndexRuleset:
    template: SilversolutionsEshopBundle:full:startpage.html.twig
    match:
            Id\Location: 2
        Identifier\ContentType: [landing_page]

//new configuration:
silverIndexRuleset:
    template: SilversolutionsEshopBundle:full:startpage.html.twig
    match:
        Identifier\ContentType: [landing_page]
```

4.1.3.   Classes

Silversolutions/Bundle/EshopBundle/Entity/Basket.php

4.1.3.1. new methods

```
public function removeSuccessMessage($success)
public function removeErrorMessage($error)
public function removeNoticeMessage($notice)
```

4.1.3.2. Silversolutions/Bundle/EshopBundle/Controller/BaseController.php

4.1.3.3. new methods

```
public function getBasketService()
public function getSession()
```

4.1.3.4. Silversolutions\Bundle\EshopBundle\Services\Transport\AbstractMessageTransport

- The signature of AbstractMessageTransport::testCommunication() has
  been extended by an optional $errorText parameter
- commit:e2864630ab38

Code Block Fehler! Textmarke nicht definiert. **New signature**

```
abstract public function testCommunication(& $errorText = '');
```

4.1.4.   Services

Silversolutions\Bundle\EshopBundle\Services\Forms\DataProcessor\SendConfirmationMailDataProcessor

- Injected mailer changed

Code Block Fehler! Textmarke nicht definiert. **PHP Class**

```php
// From
public function __construct(
    Swift_Mailer $mailer, // \Swift_Mailer
    Twig_Environment $twig,
    Logger $logger,
    TransService $trans,
    CustomerProfileDataServiceInterface $customerProfileDataService
) {
// ..

// To
public function __construct(
    MailHelperServiceInterface $mailer, //
\Siso\Bundle\ToolsBundle\Service\MailHelperServiceInterface
    Twig_Environment $twig,
    Logger $logger,
    TransService $trans,
    CustomerProfileDataServiceInterface $customerProfileDataService
) {
// ...
```

Code Block Fehler! Textmarke nicht definiert. **Service definition**

```xml
<!-- From -->
    <service id="ses_forms.send_confirmation_data_processor"
     class="%ses_forms.send_confirmation_data_processor.class%"
            parent="ses_forms.abstract_data_processor">
        <argument type="service" id="mailer" />
        <!-- ... -->

<!--To -->
    <service id="ses_forms.send_confirmation_data_processor"
     class="%ses_forms.send_confirmation_data_processor.class%"
            parent="ses_forms.abstract_data_processor">
        <argument type="service" id="siso_tools.mailer_helper"
/>
        <!-- ... -->
```

Silversolutions/Bundle/EshopBundle/Services/LogService.php

- deprecated - the service id: silver_common.logger did not change, only the class that it is assigned to.

Code Block Fehler! Textmarke nicht definiert. **Class dependency**

```
//instead of
use Silversolutions\Bundle\EshopBundle\Services\LogService;

//use
use Monolog\Logger;
```

- change also all references of LogService to Logger

```
//Example
//from
/**
 * @param LogService $logger
 * @param $isActive
 */
public function __construct(
    LogService $logger,
    $isActive
) {
    $this->logger = $logger;
    $this->isActive = $isActive;
}
//to
/**
 * @param Logger $logger
 * @param $isActive
 */
public function __construct(
    Logger $logger,
    $isActive
) {
    $this->logger = $logger;
    $this->isActive = $isActive;
}
```

Silversolutions/Bundle/EshopBundle/Services/BasketService.php

4.1.4.1. changed method

```
  //old method signature
protected function getContextId(Basket $basket)


//new method signature
public function getPriceEngineContextId(Basket $basket)
```

4.1.5.   Interface changes

4.1.5.1. \Silversolutions/Bundle/EshopBundle/Services/BasketServiceInterface.php

4.1.5.2. new method

```
public function getPriceEngineContextId(Basket $basket)
```

\Silversolutions\Bundle\EshopBundle\Services\BasketServiceInterface

Add methods to interface as they are necessary for silver.eshop

```
public function getBasketsForType(Request $request, $basketType, $state);

public function addBasketLineToStoredBasket(Basket $basket, $basketType,
$sku, $quantity, $variantCode = null, array $dataMap = null);

public function validateQuantity($quantity);

public function isValidQuantity($quantity);
```

4.1.6.   Templates

4.1.6.1. src/Silversolutions/Bundle/EshopBundle/Resources/views/pagelayout.html.twig

```
//old
'bundles/silversolutionseshop/css/slick/slick-theme.css'
'bundles/silversolutionseshop/fonts/font-awesome/css/font-awesome.min.css'
%}
//new
'bundles/silversolutionseshop/css/slick/slick-theme.css'
'bundles/silversolutionseshop/fonts/font-awesome/css/font-awesome.min.css'
'bundles/silversolutionseshop/css/autocomplete/autocomplete.css'
%}

//old
```

```
'bundles/silversolutionseshop/js/phalanx/hoplite/dashboard/dashboard.js'
'bundles/silversolutionseshop/js/phalanx/hoplite/variants/variants.js'
...
'bundles/silversolutionseshop/js/plugins/sortable/Sortable.js'
'bundles/silversolutionseshop/js/sortable/storm.sortable.actions.js'
%}
//new
'bundles/silversolutionseshop/js/phalanx/hoplite/dashboard/dashboard.js'
'bundles/silversolutionseshop/js/phalanx/hoplite/variants/variants.js'
'bundles/silversolutionseshop/js/phalanx/hoplite/quickorder/quickorder.js'
...
'bundles/silversolutionseshop/js/plugins/sortable/Sortable.js'
'bundles/silversolutionseshop/js/sortable/storm.sortable.actions.js'
'bundles/silversolutionseshop/js/plugins/jquery-
autocomplete/jquery.autocomplete.js'
%}
```

4.1.6.2. Silversolutions/Bundle/EshopBundle/Resources/views/blocks/basket.html.twig

```
//from
<ul class="clearfix">
        <li class="product"><strong>{{ 'Product'|st_translate
}}</strong></li>
        <li class="quantity"><strong>{{ 'Quantity'|st_translate
}}</strong></li>
        <li class="price"><strong>{{ '%vat% VAT'|st_translate(null,
{'%vat%': vat}) }}</strong></li>
        <li class="total_price float_right"><strong>{{ 'Total
price'|st_translate }}</strong></li>
</ul>
//to
<ul class="clearfix">
        <li class="product"><strong>{{ 'Product'|st_translate
}}</strong></li>
        <li class="quantity"><strong>{{ 'Quantity'|st_translate
}}</strong></li>
        <li class="price"><strong>{{ 'Unit price'|st_translate }} {{
'%vat% VAT'|st_translate(null, {'%vat%': vat}) }}</strong></li>
        <li class="total_price float_right"><strong>{{ 'Total
price'|st_translate }}</strong></li>
</ul>

//from
{# totals for lines #}
        {#<li>#}
            {#<span>{{ '%vat% VAT'|st_translate(null, {'%vat%': vat})
}}:</span>#}
            {#<strong>#}
```

```
                {#{% if showInclVat %}#}
                    {#{{
basket.totals.lines.totalGross|price_format(basket.totalsSum.currency)
}}#}
                {#{% else %}#}
                    {#{{
basket.totals.lines.totalNet|price_format(basket.totalsSum.currency) }}#}
                {#{% endif %}#}
            {#</strong>#}
        {#</li>#}
//to
{#totals for lines #}
        <li>
            <span>{{ 'Subtotal %vat% VAT'|st_translate(null, {'%vat%':
vat}) }}:</span>
            <strong>
                {% if showInclVat %}
                    {{
basket.totals.lines.totalGross|price_format(basket.totalsSum.currency) }}
                {% else %}
                    {{
basket.totals.lines.totalNet|price_format(basket.totalsSum.currency) }}
                {% endif %}
            </strong>
        </li>
```

Silversolutions/Bundle/EshopBundle/Resources/views/Checkout/Email/order_confirmation.html.twig

```
 //from
  <tr>
    <th style="border-right: 1px solid #999999; border-bottom: 1px solid
#999999; font-weight: bold; text-align: left">{{
'Product'|st_translate(null, {}, null, siteaccess) }}</th>
    <th style="border-right: 1px solid #999999; border-bottom: 1px solid
#999999; font-weight: bold; text-align: center">{{
'Amount'|st_translate(null, {}, null, siteaccess) }}</th>
    <th style="border-right: 1px solid #999999; border-bottom: 1px solid
#999999; font-weight: bold; text-align: center">{{ '%vat%
VAT'|st_translate(null, {'%vat%': vat}, null, siteaccess) }}</th>
    <th style="border-bottom: 1px solid #999999; font-weight: bold; text-
align: right">{{ 'Total price'|st_translate(null, {}, null, siteaccess)
```

```
}}</th>
   </tr>
//to
<tr>
    <th style="border-right: 1px solid #999999; border-bottom: 1px solid
#999999; font-weight: bold; text-align: left">{{
'Product'|st_translate(null, {}, null, siteaccess) }}</th>
    <th style="border-right: 1px solid #999999; border-bottom: 1px solid
#999999; font-weight: bold; text-align: center">{{
'Amount'|st_translate(null, {}, null, siteaccess) }}</th>
    <th style="border-right: 1px solid #999999; border-bottom: 1px solid
#999999; font-weight: bold; text-align: center">{{ 'Unit
price'|st_translate }} {{ '%vat% VAT'|st_translate(null, {'%vat%': vat},
null, siteaccess) }}</th>
    <th style="border-bottom: 1px solid #999999; font-weight: bold; text-
align: right">{{ 'Total price'|st_translate(null, {}, null, siteaccess)
}}</th>
</tr>

//from
 {# totals for lines #}
                       {#<tr>#}
                            {#<td colspan="3" style="line-height: normal;
text-align: right; font-weight: bold;">{{ '%vat% VAT'|st_translate(null,
{'%vat%': vat}, null, siteaccess) }}</td>#}
                            {#<td style="line-height: normal; font-weight:
bold; text-align: right">#}
                                {#{% if showInclVat %}#}
                                    {#{{
basket.totals.lines.totalGross|price_format(basket.totalsSum.currency)
}}#}
                                {#{% else %}#}
                                    {#{{
basket.totals.lines.totalNet|price_format(basket.totalsSum.currency) }}#}
                                {#{% endif %}#}
                            {#</td>#}
                       {#</tr>#}
//to
 {# totals for lines #}
                       <tr>
                            <td colspan="3" style="line-height: normal;
text-align: right; font-weight: bold;">{{ 'Subtotal %vat%
VAT'|st_translate(null, {'%vat%': vat}, null, siteaccess) }}</td>
                            <td style="line-height: normal; font-weight:
bold; text-align: right">
                                {% if showInclVat %}
                                    {{
basket.totals.lines.totalGross|price_format(basket.totalsSum.currency) }}
                                {% else %}
```

```
                                          {{
basket.totals.lines.totalNet|price_format(basket.totalsSum.currency) }}
                        {% endif %}
                   </td>
               </tr>
```

Silversolutions/Bundle/EshopBundle/Resources/views/Basket/show_stored_basket.html. twig

```
//from
<div class="grid_9">
    {% if type is defined and type == 'storedBasket' %}
        <h2>{{ 'My stored basket:'|st_translate }} '{{ basket.basketName
}}'</h2>
    {% endif %}
    <div class="clear"></div>
//to
<div class="grid_9">
    {{ 'wishlit_stored_basket_intro_text'|st_translate(type) }}
    {% if type is defined and type == 'storedBasket' %}
        <h2>{{ 'My stored basket:'|st_translate }} '{{ basket.basketName
}}'</h2>
    {% endif %}
    <div class="clear"></div>

//from
 {% for line in basket.lines %}
      {% set product = ses_product({'sku': line.sku, 'variantCode':
line.variantCode }) %}
         {% if product is empty %}
             {% set errorMsg = 'This product is not available any more!
You can delete it here'|st_translate %}
             {% set product = line.catalogElement %}
         {% endif %}
         {% if product is not empty %}
//to
{#do not read catalog elements from basket, such they are not updated and
may be not part of catalog anymore!#}
      {% set product = ses_product({'sku': line.sku, 'variantCode':
line.variantCode }) %}
         {% if product is empty %}
             {% set errorMsg = 'This product is not available any more!
```

```
You can delete it here'|st_translate %}
        {% endif %}

//from
  <p class="smaller">
          {% if ses_render_field(product, 'shortDescription')  %}
              {{  ses_render_field(product, 'shortDescription') }}<br/>
          {% endif %}
          <strong>{{ 'SKU'|st_translate }}:</strong> {{ line.sku }}<br/>
          {% if line.variantCode|default is not empty %}
//to
  <p class="smaller">
        <strong>{{ 'SKU'|st_translate }}:</strong> {{ line.sku }}<br/>

//from
 {% if type is defined and type == 'storedBasket' %}
    <li class="price" ><strong>{{ '%vat% VAT'|st_translate(null,
{'%vat%': vat}) }}</strong></li>
    <li class="total_price float_right"><strong>{{ 'Total
price'|st_translate }}</strong></li>
 {% endif %}
//to
{% if type is defined and type == 'storedBasket' %}
    <li class="price" ><strong>{{ 'Unit price'|st_translate }} {{ '%vat%
VAT'|st_translate(null, {'%vat%': vat}) }}</strong></li>
    <li class="total_price float_right"><strong>{{ 'Total
price'|st_translate }}</strong></li>
 {% endif %}
```

Siso/Bundle/QuickOrderBundle/Resources/views/QuickOrder/quick_order_line.html.twig

```
//from
{#product price#}
    <td class="tight">
        {%  if showInclVat %}
            {% set renderParams = renderParams|default(
            {
            'outputPrice': {
            'property': 'priceInclVat'
            },
            'schema': true
            }
            ) %}
```

```
        {% else %}
            {% set renderParams = renderParams|default(
            {
            'outputPrice': {
            'property': 'priceExclVat'
            },
            'schema': true
            }
            ) %}
        {% endif %}
        {% if catalogElement|default is not empty %}
        {{ ses_render_price(catalogElement, catalogElement.price,
renderParams) }}
        {% endif %}
    </td>

//to
{#product price#}
    <td class="tight">
    </td>
```

4.1.6.3. Silversolutions/Bundle/EshopBundle/Resources/views/Basket/basket_preview.html.twig

```
//old code
{% if product|default is not empty %}
    <span class="text"><a href="{{ product.seoUrl }}">{{ product.name
}}</a></span>
{% else %}

//new code
{% if product|default is not empty %}
    <span class="text"><a href="{{ product.seoUrl }}">{{ product.name }}
        {% if line.variantCode|default is not empty %}
            ({{ line.variantCode }})
        {% endif %}
        </a></span>
{% else %}
```

vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/views/Catalog/parts/productBasket.html.twig

vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/views/Catalog/parts/productBasketVariant.html.twig

- Fix for displaying quantity

```
{% set product_min_quantity = 1 %}
{% if catalogElement.minOrderQuantity|default is not empty and
catalogElement.minOrderQuantity|default > 1 %}
    {% set product_min_quantity = catalogElement.minOrderQuantity
%}
{% endif %}
```

Silversolutions/Bundle/EshopBundle/Resources/views/Catalog/product.html.twig

```
//old code
<div class="container_9">
    {% block product_detail %}
        {{
include('SilversolutionsEshopBundle:Catalog:parts/productDetail.html.twig'
|st_resolve_template) }}
    {% endblock %}

    {% block product_tabs %}

//new code
<div class="container_9">
    {% block product_detail %}
        {{
include('SilversolutionsEshopBundle:Catalog:parts/productDetail.html.twig'
|st_resolve_template) }}
    {% endblock %}

    {{ render_hinclude( controller(
"SilversolutionsEshopBundle:Catalog:storeProductAsLastViewed", {"sku":
catalogElement.sku} ) ) }}
```

```
    {% block product_tabs %}
```

Silversolutions/Bundle/EshopBundle/Resources/views/parts/user_menu.html.twig

```
//old code
<nav class="secondary_nav">
    <ul class="first_level border shadow round">
        {% block customer_center %}
            {% if ses_config_parameter('enable_customer_center',
'siso_core') and is_customer_center_user() %}
                <li class="first_item menu_header">
                    {{ 'Customer center'|st_translate }}
                </li>
                {% if is_customer_center_buyer() %}
                    <li>
                        <a href="{{ path('siso_customer_center_buyer')
}}">
                            <i class="fa fa-tasks fa-fw"></i> {{ 'Your
approval requests'|st_translate }}
                        </a>
                    </li>
                {% endif %}
                {% if is_customer_center_approver() %}
                    <li>
                        <a href="{{ path('siso_customer_center_approver')
}}">
                            <i class="fa fa-tasks fa-fw"></i> {{ 'Approval
requests'|st_translate }}
                        </a>
                    </li>
                {% endif %}
                {% if is_customer_center_main_contact() %}
                    <li>
                        <a href="{{ path('siso_customer_center_homepage')
}}">
                            <i class="fa fa-tasks fa-fw"></i> {{ 'User
management'|st_translate }}
                        </a>
                    </li>
                {% endif %}
            {% endif %}
```

```
        {% endblock %}
        {% block wish_list %}
            <li class="menu_header">
                {{ 'Shopping management'|st_translate }}
            </li>
            <li>
                <a href="{{ path('silversolutions_wish_list_show') }}"
title="{{ 'My wishlist'|st_translate }}">
                    <i class="fa fa-heart fa-fw"></i> {{ 'My
wishlist'|st_translate }}
                </a>
            </li>
            {% if stored_baskets_active|default is not empty and
stored_baskets_active %}
                {% set storedBaskets = get_stored_baskets() %}
                {% if storedBaskets|default is not empty %}
                    <li class="padding_left_10">
                        <i class="fa fa-shopping-cart fa-fw"></i> {{ 'My
stored baskets'|st_translate }}
                    <li>
                    {% for storedBasket in storedBaskets %}
                        <li>
                            <a href="{{
path('silversolutions_remove_stored_basket', {'basketId' :
storedBasket.basketId}) }}" class="float_left padding_left">
                                <i class="fa fa-trash-o fa-fw"></i>
                            </a>
                            <a href="{{
path('silversolutions_stored_basket_show', {'basketId' :
storedBasket.basketId}) }}">
                                {{ storedBasket.basketName }}
                            </a>
                        </li>
                    {% endfor %}
                {% endif %}
            {% endif %}
        {% endblock %}
    </ul>
</nav>


//new code
{% use "SilversolutionsEshopBundle:blocks:user.html.twig" %}

<nav class="secondary_nav">
    <ul class="first_level border shadow round">

    {{ block('shopping_management') }}

    </ul>
```

```
</nav>
```

4.1.7.   JS changes

4.1.7.1. src/Silversolutions/Bundle/EshopBundle/Resources/public/js/phalanx/storm.phalanx.actions.js

```
//old
 'get_variants'  : 'variant'
//new
 'get_variants'  : 'variant',
 'get_line'      : 'quickorder'


//old
// create an instance of variants hoplite
phalanxInit.objHoplite['variants'] = new hopliteVariants;
//new
// create an instance of variants hoplite
phalanxInit.objHoplite['variants'] = new hopliteVariants;
// create an instance of quickorder hoplite
phalanxInit.objHoplite['quickorder'] = new hopliteQuickorder;
```

4.1.7.2. src/Silversolutions/Bundle/EshopBundle/Resources/public/js/project/main.js

```
//new global function
function autocompleteQuickorder() {

    // autocomplete for quickorder
    $('.js_autosuggest_quickorder').each(function() {
        var elem = $(this);
        var name = elem.attr('name');
        var value = elem.val();
        $(this).autocomplete({
            serviceUrl: '/quickorder/autosuggest',
            width:500,
            onSelect: function() {
                if (value !== this.value) {
                    value = this.value;
                    //communication with the quickorder hoplite
                    $(document).trigger('getQuickorderLine', [this.value,
name]);
                }
            },
            onSearchComplete: function(query, suggestions) {
                if(suggestions.length === 0) {
                    elem.addClass('is-empty');
                }
```

```
            }
        });
    });
}


//old code
var visibilityClass = 'hidden';
$('.delivery_addresses').find('select').on('change', function() {
    addressList.find('li').addClass(visibilityClass);
    addressList.find('li[data-index="' + $(this).val() +
'"]').removeClass(visibilityClass);
});
//new code
var visibilityClass = 'hidden';
$('.delivery_addresses').find('select').on('change', function() {
    addressList.find('li').addClass(visibilityClass);
    addressList.find('li[data-index="' + $(this).val() +
'"]').removeClass(visibilityClass);
});


autocompleteQuickorder();
```

4.2.   Order history

The git repository for order history is stored in gitlab now.

```
http://gitlab.silversolutions.de:8081/ssl/silver.orderhistory.git
```

4.3.   Translations

Changed translations

```
//old translation
'Product removed: %sku%, %name%' => 'Produkt wurde gelöscht: %sku%,
%name%',
//new translations
'Product removed: %name%, %sku% %variantCode%' => 'Produkt wurde gelöscht:
%name%, %sku% %variantCode%',

//old
'Product added: %sku%, %name%' => 'Das folgende Produkt wurde hinzugefügt:
%sku%, %name%',
//new
'Product added: %name%, %sku% %variantCode%' => 'Das folgende Produkt
wurde hinzugefügt: %name%, %sku% %variantCode%',
```

```
//old
 'You have already the product: %sku%, %name% in your
%basketType%|wishList' => 'Sie haben bereits das Produkt: %sku%, %name%
auf Ihrem Merkzettel.',
//new
'You have already the product: %name%, %sku% %variantCode% in your
%basketType%|wishList' => 'Sie haben bereits das Produkt: %name%, %sku%
%variantCode% auf Ihrem Merkzettel.',

//old
'You have already the product: %sku%, %name% in your
%basketType%|storedBasket' => 'Sie haben bereits das Produkt: %sku%,
%name% in Ihrem gespeichertem Warenkorb.',
//new
 'You have already the product: %name%, %sku% %variantCode% in your
%basketType%|storedBasket' => 'Sie haben bereits das Produkt: %name%,
%sku% %variantCode% in Ihrem gespeichertem Warenkorb.',

//old
'Product: %sku%, %name% added to your %basketType%|wishList' => 'Produkt:
%sku%, %name% wurde zu Ihrem Merkzettel hinzugefügt.',
//new
'Product: %name%, %sku% %variantCode% added to your %basketType%|wishList'
=> 'Produkt: %name%, %sku% %variantCode% wurde zu Ihrem Merkzettel
hinzugefügt.',

//old
'Product: %sku%, %name% added to your %basketType%|storedBasket' =>
'Produkt: %sku%, %name% wurde zu Ihrem gespeicherten Warenkorb
hinzugefügt.',
//new
'Product: %name%, %sku% %variantCode% added to your
%basketType%|storedBasket' => 'Produkt: %name%, %sku% %variantCode% wurde
zu Ihrem gespeicherten Warenkorb hinzugefügt.',

//old
 'The given quantity %quantity% is not valid for product SKU: %sku%.' =>
'Die eingetragene Menge %quantity% ist nicht gültig für das Produkt:
%sku%.',
//new
  'The given quantity %quantity% is not valid for product: %name%,  %sku%
%variantCode%' => 'Die eingetragene Menge %quantity% ist nicht gültig für
das Produkt: %name%, %sku% %variantCode%',

//old
'The %value% quantity is %quantity% for product SKU: %sku%' => 'Die
%value% Menge ist %quantity% für das Produkt mit der Artikelnummer:
%sku%',
```

```
//new
'The %value% quantity is %quantity% for product: %name%, %sku%
%variantCode%' => 'Die %value% Menge ist %quantity% für das Produkt:
%name%, %sku% %variantCode%',

//old
'The packaging unit is %packagingUnit% for product SKU: %sku%' => 'Die
Verpackungseinehit ist %packagingUnit% für das Produkt mit der
Artikelnummer: %sku%',
//new
'The packaging unit is %packagingUnit% for product:  %name%, %sku%
%variantCode%' => 'Die Verpackungseinehit ist %packagingUnit% für das
Produkt: %name%, %sku% %variantCode%',

//deleted, because wrong
'AGBs' => 'Terms and conditions',
'Amount' => 'Menge',
```

4.4.   SearchBundle and Solr

Autosuggest for quickorder requires solr, so you need to install and configure it.

1. Install solr bundles via composer and add Siso\Bundle\SearchBundle\SisoSearchBundle
   into the autoload section of composer.json

   Code Block Fehler! Textmarke nicht definiert. **composer.json**

```
//install solarium: composer.json
"require": {
    "solarium/solarium": "3.*",
    "nelmio/solarium-bundle": "2.*"

//add SearchBundle into autoloads composer.json
"autoload": {
    "psr-0": {
        "Siso\\Bundle\\SearchBundle":
"vendor/silversolutions/silver.e-shop/src/",
```

2. Activate SearchBundle and Solarium

Code Block Fehler! Textmarke nicht definiert. **EzPublishKernel.php**

```php
//add Search Bundle and Solarium into Kernel
$bundles = array(
    new \Nelmio\SolariumBundle\NelmioSolariumBundle(),
    new Siso\Bundle\SearchBundle\SisoSearchBundle()
```

Code Block Fehler! Textmarke nicht definiert. **config.yml**

```yaml
imports:
  ...
  - { resource: "@SisoSearchBundle/Resources/config/search.yml" }

# Solr configuration
nelmio_solarium:
    endpoints:
        default:
            host: %siso_search.solr.host%
            port: %siso_search.solr.port%
            path: %siso_search.solr.path%
            core: %siso_search.solr.core%
            timeout: 30
    clients:
        default:
            endpoints: [default]
```

Code Block Fehler! Textmarke nicht definiert. **parameters.yml**

```yaml
//adapt configuration: parameters.yml
parameters:
    siso_search.solr.host: 127.0.0.1
    siso_search.solr.port: 9750
    siso_search.solr.path: /solr
    siso_search.solr.core: ezp-default
    #siso_search.solr.back_core: ezp-default
```

Code Block Fehler! Textmarke nicht definiert. **routing.yml**

```
//adapt routing: routing.yml
siso_search:
    resource: "@SisoSearchBundle/Resources/config/routing.yml"
    prefix:   /
```

Code Block Fehler! Textmarke nicht definiert.
~ezpubish_legacy/settings/override/site.ini.append.php

```
//Activate ezfind
[ExtensionSettings]
...
ActiveExtensions[]=ezfind
ActiveExtensions[]=silver.search_engine
```

3. Generate autoloads, install extensions, clear the cache...

    Code Block Fehler! Textmarke nicht definiert. **SHELL**

```
php ezpublish/console ezpublish:legacybundles:install_extensions --
relative

cd ezpublish_legacy
php bin/php/ezpgenerateautoloads.php -e

cd ..
php ezpublish/console cache:clear
php ezpublish/console assetic:dump
```

4. You have solr installed on your system. You can start solr like following:

Code Block Fehler! Textmarke nicht definiert. **SHELL**

```
 //start solr
cd ../ezpublish_legacy
nohup extension/silver.search_engine/bin/shell/start-serarch-
engine.sh &

//index data -> execute from root!
php ezpublish/console ezpublish:legacy:script --
siteaccess=ezdemo_site_clean_admin
extension/ezfind/bin/php/updatesearchindexsolr.php --
siteaccess=ezdemo_site_clean_admin --conc=1
```

4.5.   Hotfixes

4.5.1.   Database changes

Update doctrine

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

4.5.2.   Configuration

```
parameters:
     #list of url´s where a redirect to the homepage will be performed
after user login
     siso_core.default.redirect_homapage:
        - /login
        - /register
        - /registration
        - /password
        - /token
```

```
//old
<service id="siso_tools.mailer_helper"
class="%siso_tools.mailer_helper.class%">
    <argument type="service" id="mailer" />
    <argument type="service" id="twig" />
```

```
    <argument type="service" id="silver_trans.translator" />
    <argument type="service" id="siso_tools.mailer.logger" />
</service>
//new
<service id="siso_tools.mailer_helper"
class="%siso_tools.mailer_helper.class%">
    <argument type="service" id="mailer" />
    <argument type="service" id="templating" />
    <argument type="service" id="silver_trans.translator" />
    <argument type="service" id="siso_tools.mailer.logger" />
    <argument type="service" id="siso_tools.template_resolver" />
</service>

//old
<service id="silver_trans.trans_content_modification_processor"
class="%silver_trans.trans_content_modification_processor.class%">
    <argument type="service" id="ezpublish.api.repository" />
    <argument type="service" id="silver_trans.translator" />
    <tag name="siso_tools.content_modification_processor" />
</service>
//new
<service id="silver_trans.trans_content_modification_processor"
class="%silver_trans.trans_content_modification_processor.class%">
    <argument type="service" id="ezpublish.api.repository" />
    <argument type="service" id="silver_trans.translator" />
    <argument type="service"
id="ezpublish.fieldType.ezxmltext.converter.html5" />
    <argument type="service" id="ezpublish.translation_helper" />
    <tag name="siso_tools.content_modification_processor" />
</service>
```

4.5.3. Services

Siso/Bundle/ToolsBundle/Service/SwiftMailHelperService.php

```
//old
public function __construct(
    Swift_Mailer $mailer,
    Twig_Environment $twig,
    TransService $translationService,
    Logger $logger
) {
    $this->mailer = $mailer;
    $this->templating = $templating;
    $this->translationService = $translationService;
```

```
        $this->logger = $logger;
        $this->templateResolver = $templateResolver;
    }


    //new
    public function __construct(
        Swift_Mailer $mailer,
        EngineInterface $templating,
        TransService $translationService,
        Logger $logger,
        TemplateResolverServiceInterface $templateResolver
    ) {
        $this->mailer = $mailer;
        $this->templating = $templating;
        $this->translationService = $translationService;
        $this->logger = $logger;
        $this->templateResolver = $templateResolver;
    }
```

Silversolutions/Bundle/TranslationBundle/Services/TransContentModificationProcessorService.php

```
 //old
 public function __construct(
     Repository $repository,
     TransService $transService
 ) {
     $this->repository = $repository;
     $this->transService = $transService;
 }


 //new
 public function __construct(
     Repository $repository,
     TransService $transService,
     Html5 $xmlConverter,
     TranslationHelper $ezTranslationHelper
 ) {
     $this->repository = $repository;
     $this->transService = $transService;
     $this->xmlConverter = $xmlConverter;
```

```
    $this->ezTranslationHelper = $ezTranslationHelper;
}
```

4.5.4. Templates

Customer center

All templates were moved to the new subfolder CustomerCenter.

Example:
vendor/silversolutions/silver.customercenter/src/Siso/Bundle/CustomerCenterBundle/Resources
/views/index.html.twig ->

vendor/silversolutions/silver.customercenter/src/Siso/Bundle/CustomerCenterBundle/Resources
/views/CustomerCenter/index.html.twig

Templates list:

```
    views
        Approver
            approver.html.twig
            buyer.html.twig
            reject_basket.html.twig
            send_to_approver.html.twig
        Basket
            messages.html.twig
            remove_basket.html.twig
        CustomerCenter
            Approver
                approver.html.twig
                buyer.html.twig
                reject_basket.html.twig
                send_to_approver.html.twig
            Basket
                messages.html.twig
                remove_basket.html.twig
            Emails
                approve_basket.html.twig
                approve_basket.txt.twig
                new_account_pw.html.twig
                new_account_pw.txt.twig
                reject_basket.html.twig
                reject_basket.txt.twig
            Form
                add_user.html.twig
                base_form.html.twig
                edit_user.html.twig
```

```
                request_user.html.twig
            index.html.twig
        Email
            approve_basket.html.twig
            approve_basket.txt.twig
            new_account_pw.html.twig
            new_account_pw.txt.twig
            reject_basket.html.twig
            reject_basket.txt.twig
        Form
            add_user.html.twig
            base_form.html.twig
            edit_user.html.twig
            request_user.html.twig
        index.html.twig
```

Silversolutions/Bundle/EshopBundle/Resources/views/parts/sidebar_login.html.twig

```
//from
<label for="password">{{ 'Password'|st_translate }}:</label>
            <input name="_password" id="password" type="password"
placeholder="{{ 'Password'|st_translate }}" required="required" />
            <input name="login" type="submit" value="{{
'Login'|st_translate }}" class="button">
        </fieldset>
    </form>

//to
<label for="password">{{ 'Password'|st_translate }}:</label>
            <input name="_password" id="password" type="password"
placeholder="{{ 'Password'|st_translate }}" required="required" />
            <input name="login" type="submit" value="{{
'Login'|st_translate }}" class="button">
        </fieldset>
        <input type="hidden" name="_target_path" value="{{
app.request.attributes.get('semanticPathinfo') }}" />
    </form>
```

## 5.	Release notes 3.2.1

5.1.	Silver.e-shop version 3.2.1

- intermediate version
- supported eZ Version 5.4.2

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

### 5.1.1.	Server requirements

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

- PHP scripting language: 5.4/5.5, minimum 5.4.4, & community support for 5.6
- 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)

### 5.1.2.	New features and improvements

List of new features and improvements.

Ticket	Topic	Description	Usage
#9681	Orderhistory	Orderhistory is an **additional** silver.e-shop module that is based on the standard silver.e-shop functionality. User has the possibility to see an overview and a details over his orders.	
#8956	eZ Content	silversolutions:ez:clean-version-history is a new Symfony console command for cleaning the history of content objects that have to many versions.	Command line tools (CLI)
#9656	Oderhistory	The table now contains the customer number within the Id column	
#9877	Quickorder	CSV upload supports 1,2 or 3 columns provided	
#9501	Roles and policies	New concept for checking user rights using listener	
#10194	Design/Caching	Different blocks for separating basket, comparison and wishlist in the header	
#10186	Comparison	New feature for comparing products from the same	

Ticket	Topic	Description	Usage
		categories	
#10169	New design	Foundation used as a base for design	
#10169	Language switcher	New language switcher for several siteaccesses	

5.1.3.   Bug fixes

List of bugs that were fixed in this version.

Ticket	Topic	Description
#9863	Translations	Missing translations throws an exception when using pluralisation
#9983	Template resolver	Not all services are using template resolver
#9969	Checkout	Orders might be created twice
#9890	Catalog	TextBlockField can not be serialized
#9579	Cockpit	Cockpit does not show the real status of the ERP
#10022	Customer center	Not possible to change contact account
#10033	Order history	CreditMemoDetail message specification not correct
#9719	eZ Datatypes	redundant length validation in custom eZ datatypes
#9518	silver.e-shop components	Components section visible in the frontend
#9881	silver.module	Caching problems
#9971	Change/Forgot password	User might change password of wrong user
#10069	Quick Order	Upload CSV for quickorder is not working on Windows
#8956	eZ Content	New command line tool in order to move history cleaning out of HTTP requests. Removal of version caused blank screens. Please read the RM issue details for more information.
#9904	Checkout	Invoice address must be always taken from ERP
#10083	Basket	Exception when catalog element is not in the basket line
#10140	Catalog	wrong url when product hidden on some locations
#10142	Basket	possible to enter HTML into quantity input field
#10194	Basket	check the availability only for the main basket type (not for wishlist, stored baskets and comparison)
#7150	Basket / Catalog	No error messages when basket is empty
#7630	Lost orders	Failed order process is using maximum tries value. If max tries is not passed orders are always submitted (backend).
#10162	Basket	Exception when catalog element is not in the basket line
#10166	Content	Disable warnings in TextBlockField
#10256	Translations	Fixed a bug in Command that clears the cache for Textmodules

Ticket	Topic	Description
#10350	Cockpit	Fixed a performance issue (too many data fetched)
#10400	Cockpit	Fixed performance issue: Improved the query to get the users

5.1.4. Tagged versions

List of tagged versions. These tags are created in the next development phase - 3.2.1++. This list must be fulfilled when the next release was published.

5.1.4.1. silver.e-shop

Ticket	Topic	Description	Date	Tag	Patch
#10339	Customer Center	Exception in the approver's overview page	2015-12-02	3.2.1-10339	hotfix-3.2.1-1-10339.patch
#10458	(Local) Prices	Best-price determination for local unit- and scaled prices	2015-12-14	3.2.1-10458	hotfix-3.2.1-2-10458.patch
#10373	Fields	TextBlockField throws an exception	2015-12-16	3.2.1-10373	hotfix-3.2.1-3-10373.patch
#10485	Variant fields	Bug in VariantService	2015-12-18	3.2.1-10485	hotfix-3.2.1-5-10485.patch
#10484	DataTypes	custom datatypes cause an exception	2015-12-21	3.2.1-10484	hotfix-3.2.1-6-10484.patch

5.1.4.2. silver.orderhistory

Ticket	Topic	Description	Date	Tag	Patch
#10486	Data table plugin	Fixed a bug when less then 4 columns are configured	2015-12-18	3.2.1-10486	hotfix-3.2.1-4-10486.patch

5.1.5. Front-end vendors (JavaScript, Fonts, Frameworks)

In this version of silver.e-shop Foundation framework was introduced. Since this version we use Bower for easier version and dependency management.

Starting from now on our vendors will be stored in one central place:

vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/vendor

Vendor	Version
backbone	1.1.2
blueimp-canvas-to-blob	2.2.0
blueimp-file-upload	9.11.2
blueimp-load-image	1.14.0

Vendor	Version
blueimp-tmpl	2.5.5
c3	0.4.10
d3	3.5.0
datatables	1.10.9
datatables-responsive	1.0.7
devbridge-autocomplete	1.2.24
fastclick	1.0.6
font-awesome	4.3.0
foundation	5.5.3
foundation-datepicker	1.4.0
hinclude	0.9.5
jquery	2.1.4
jquery-2.1.3.min	2.1.3
jquery-placeholder	2.0.9
jquery-sticky	1.0.3
jquery-touchswipe	1.6.12
jquery-ui	1.11.4
jquery.cookie	1.4.1
jquery.visible	1.2.0
modernizr	2.8.3
open-sans-fontface	1.4.2
roboto-fontface	0.4.3
slick.js	1.5.8
sortable.js	1.2.1
sticky	1.0.3
underscore	1.8.3
video.js	5.1.0
zebra-datepicker	1.9.2

5.1.5.1. Removed JavaScript plugins / libs

- jQuery Cycle
- HeadJS
- PowerTip
- noUiSlider

- Silver.e-shop version 3.2.1

5.2. API Changes

5.2.1. silver.e-shop

5.2.1.1. Database changes

5.2.1.1.1. Update doctrine

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

5.2.1.2. Configuration

Changed configuration

```
#changed webservice_operation
#old
parameters:
silver_erp.config.messages:
    creditmemolist:
    message_class:
"Silversolutions\\Bundle\\EshopBundle\\Entities\\Messages\\CreditMemoListM
essage"
    response_document_class:
"\\Silversolutions\\Bundle\\EshopBundle\\Entities\\Messages\\Document\\Cre
ditNoteList"
    webservice_operation: "SV_OPENTRANS_GET_CREDITMEMOLIST"
    mapping_identifier: ""
    creditmemodetail:
    message_class:
"Silversolutions\\Bundle\\EshopBundle\\Entities\\Messages\\CreditMemoDetai
lMessage"
    response_document_class:
"\\Silversolutions\\Bundle\\EshopBundle\\Entities\\Messages\\Document\\Cre
ditNoteResponse"
    webservice_operation: "SV_OPENTRANS_GET_CREDITMEMOSTATUS"
    mapping_identifier: ""

#new
parameters:
silver_erp.config.messages:
    creditmemolist:
    message_class:
"Silversolutions\\Bundle\\EshopBundle\\Entities\\Messages\\CreditMemoListM
essage"
    response_document_class:
"\\Silversolutions\\Bundle\\EshopBundle\\Entities\\Messages\\Document\\Cre
```

```
ditNoteList"
      webservice_operation: "SV_OPENTRANS_GET_ORDERLIST"
      mapping_identifier: ""
      creditmemodetail:
      message_class:
"Silversolutions\\Bundle\\EshopBundle\\Entities\\Messages\\CreditMemoDetai
lMessage"
      response_document_class:
"\\Silversolutions\\Bundle\\EshopBundle\\Entities\\Messages\\Document\\Cre
ditNoteResponse"
      webservice_operation: "SV_OPENTRANS_GET_ORDERSTATUS"
      mapping_identifier: ""
```

Code Block Fehler! Textmarke nicht definiert. **vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/config/eztemplates.yml**

```
#ruleset for loading st_module now uses "controller" instead of "template"
ezpublish:
    system:
        %siteaccess_group%:
            location_view:
                full:
                    silverModuleRuleset:
                        controller:
SilversolutionsEshopBundle:SilverModule:loadController
                        match:
                            Identifier\ContentType: [st_module]
```

Code Block Fehler! Textmarke nicht definiert. **forms.yml**

```
#forms configuration changed, requiresPolicy renamed to policy
#example:
parameters:
ses_forms.configs.my_account:
    modelClass: Silversolutions\Bundle\EshopBundle\Form\Customer\MyAccount
    typeService: ses.customer.my_account_type
    template: SilversolutionsEshopBundle:Forms:my_account.html.twig
```

```
    invalidMessage: error_message_register
    validMessage: success_my_account
    preDataProcessor:
ses.customer_profile_data.data_processor.pre_fill_my_account
    - requiresPolicy: ses_legacy/forms_profile_edit
    + policy: ses_legacy/forms_profile_edit
    dataProcessors:
        - ses.customer_profile_data.data_processor.has_form_changed
        - ses.customer_profile_data.data_processor.update_my_account
```

new configuration

```
#bundle list that can extend the user menu
#add CustomerCenter and OrderHistory if enabled
siso_core.default.user_menu_bundles: ['SilversolutionsEshopBundle',
'SisoCustomerCenterBundle', 'SisoOrderHistoryBundle']

#cache options for basket preview for wishlist and comparison
silver_eshop.default.http_cache:
        stored_basket_preview:
            max_age: 36000
            vary: cookie
        main_navigation:
            max_age: 36000
            vary: user-hash

# list of technical attributtes that should be compared,
# the attributes MUST exist in the catalog element dataMap and MUST BE
instance of TextLineField, or TextBlockField
# Syntax:
#   [dataMap identifier] : [label]
# the order of the attributes defines also the priority!
siso_comparison.default.technical_attributes:
    manufacturer: Manufacturer
    manufacturerSku: Manufacturer SKU
    color: Color
```

5.2.1.3. Classes

Siso/Bundle/CheckoutBundle/Controller/CheckoutController.php

• removed method

```
- protected function getBasket(Request $request, $state, $originId)
- {
-   ...
- }
```

5.2.1.4. Services

Silversolutions/Bundle/EshopBundle/Services/Forms/ResponseService.php

```
//old
public function __construct(
    DelegatingEngine $templating,
    ChainRouter $routing,
    Logger $logService
)
{
    $this->templating = $templating;
    $this->routing = $routing;
    $this->logService = $logService;
}


//new
public function __construct(
    DelegatingEngine $templating,
    ChainRouter $routing,
    Logger $logService,
    TemplateResolverServiceInterface $templateResolver
)
{
    $this->templating = $templating;
    $this->routing = $routing;
    $this->logService = $logService;
    $this->templateResolver = $templateResolver;
}
```

Code Block Fehler! Textmarke nicht definiert. **services.xml**

```
//old
<service id="ses_forms.response_service"
class="%ses_forms.response.class%">
    <argument type="service" id="templating" />
    <argument type="service" id="router" />
```

```
    <argument type="service" id="silver_common.logger" />
</service>

//new
<service id="ses_forms.response_service"
class="%ses_forms.response.class%">
    <argument type="service" id="templating" />
    <argument type="service" id="router" />
    <argument type="service" id="silver_common.logger" />
    <argument type="service" id="siso_tools.template_resolver" />
</service>
```

5.2.1.5. Method signature changes

vendor/silversolutions/silver.e-shop/src/Siso/Bundle/CheckoutBundle/Controller/AjaxCheckoutController.php

```
 //old signature
public function validateStepAction(Request $request, $data = array())
public function validateLoginAction(Request $request,$data = array())
public function validateInvoiceAction(Request $request, $data = array())
public function validateDeliveryAction(Request $request, $data = array())
public function validateShippingPaymentAction(Request $request, $data =
array())
public function validateSummaryAction(Request $request, $data = array())
public function getExistingDeliveryAction(Request $request, $data =
array())

//new signature
public function validateStepAction(Request $request, array $data =
array())
public function validateLoginAction(Request $request, array $data =
array())
public function validateInvoiceAction(Request $request, array $data =
array())
public function validateDeliveryAction(Request $request, array $data =
array())
public function validateShippingPaymentAction(Request $request, array
$data = array())
public function validateSummaryAction(Request $request, array $data =
array())
public function getExistingDeliveryAction(Request $request, array $data =
array())
```

Siso/Bundle/CheckoutBundle/Controller/CheckoutController.php

```
//old signature
public function confirmationAction(Request $request, $basketId)

//new signature
public function confirmationAction($basketId)
```

5.2.1.6. Interface changes

Silversolutions/Bundle/EshopBundle/Services/BasketServiceInterface.php

- added new methods

```
    public function getCopiedBasket($originId, $state);
    public function getOrder($basketId);
```

5.2.1.7. Templates

Changed templates

- *src/Silversolutions/Bundle/EshopBundle/Resources/views/parts/user_menu.html.twig*

uses twig function to render the user menu

```
#old
{% use "SilversolutionsEshopBundle:blocks:user.html.twig" %}
<nav class="secondary_nav">
    <ul class="first_level border shadow round">
        {{ block('shopping_management') }}
    </ul>
</nav>

#new
<nav class="secondary_nav">
    <ul class="first_level border shadow round">
        {{ ses_user_menu()|raw }}
    </ul>
</nav>
```

Removed templates

- *Silversolutions/Bundle/EshopBundle/Resources/views/blocks/user.html.twig*
- *Silversolutions/Bundle/EshopBundle/Resources/views/st_module.html.twig*

New templates

- vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/views/parts/cookie_notice.html.twig

will be included automatically by the *ses_user_menu* function depending on the configuration

- *Silversolutions/Bundle/EshopBundle/Resources/views/Components/user_menu.html.twig*
- *vendor/silversolutions/silver.customercenter/src/Siso/Bundle/CustomerCenterBundle/Resources/views/CustomerCenter/Components/user_menu.html.twig*
- *vendor/silversolutions/silver.orderhistory/src/Siso/Bundle/OrderHistoryBundle/Resources/views/OrderHistory/Components/user_menu.html.twig*

Moved/renamed templates

- *vendor/silversolutions/silver.e-shop/src/Siso/Bundle/ComparisonBundle/Resources/views/Comparison/comparison_list.html.twig --> vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/views/Comparison/comparison_list.html.twig*

5.2.2.   New design for silver.e-shop - Foundation

For more information about resolving the templates, see [Template resolver.](#)

This silver.e-shop version is coming with completely new design. We decided to use [foundation](#) in the base and have reimplemented all templates to ensure the best user experience!

If you still want to use the old storm design, you must follow these steps:

> *Project Bundle (MyProjectBundle)* is bundle that overrides SilversolutionsEshopBundle in your project.

1. In your *Project Bundle*, or in the global configuration (config.yml) add this entry:

```
imports:
    - { resource:
"@SilversolutionsEshopBundle/Resources/config/storm_design.yml" }
```

2. You will have to manually check the file (see step 1) and check if you did override some of the ez flow templates in your project. (do not consider the design storm folder). Example:

```
ezpublish:
    system:
        %siteaccess_group%:
            location_view:
                full:
                    silverIndexRuleset:
                        template:
SilversolutionsEshopBundle:designs/storm/full:startpage.html.twig
                        match:
                            Identifier\ContentType: [landing_page]


    #check if you have: MyProjectBundle:full:startpage.html.twig
```

3. Also make sure that your own template rules are loaded after the configuration file (see Step 1)

4. If you did override the template (see step 2), you will have to override the rule and add the path to your template. Example:

```
ezpublish:
    system:
        %siteaccess_group%:
            location_view:
                full:
                    silverIndexRuleset:
                        template:
MyProject:full:startpage.html.twig
                        match:
                            Identifier\ContentType: [landing_page]
```

5. Add your *Project Bundle* and SilversolutionsEshopBundle to the template resolver bundles and add 'storm' into designs. If you are using Orderhistory and Customercenter, add them also.

   Please be sure, that this configuration is loaded after the included file (see step 1).

```
parameters:
    # list of bundle names. By default: all bundles
    siso_tools.default.template_resolver.bundles: [MyProjectBundle,
SilversolutionsEshopBundle, SisoOrderHistoryBundle,
SisoCustomerCenterBundle]
    # list of design names. By default: empty. If there is no
designs, always use templates from Resources/views
    siso_tools.default.template_resolver.designs: [storm]
```

6. You can keep your template structure.

7. Do following changes only, if you did **not** override the template, that defines the used block!

    a. Replace all occurences of *SilversolutionsEshopBundle*, if the Twig {% use %} operator is used, example:

```
//from
{% use
"SilversolutionsEshopBundle:blocks:basket.html.twig"
%}
//to
{% use
"SilversolutionsEshopBundle:designs/storm/blocks:baske
t.html.twig" %}
```

    b. If you are using Orderhistory: Replace all occurences of *SisoOrderHistoryBundle*, , if the Twig {% use %} operator is used, example:

```
 //from
{% use
"SisoOrderHistoryBundle:OrderHistory/Components:fields
.html.twig" %}
//to
{% use
"SisoOrderHistoryBundle:designs/storm/OrderHistory/Com
ponents:fields.html.twig" %}
```

8. Replace all assets

> The easiest way is to use PHPStorm and then right-click on views folder:
>
> Replace in Path...

    a. from *bundles/silversolutionseshop* into *bundles/silversolutionseshop**/storm,*** example:

```
//from
{{
asset("bundles/silversolutionseshop/img/favicon.ico")
}}
//into
{{
asset("bundles/silversolutionseshop/storm/img/favicon.
ico") }}
```

b.   If you are using Orderhistory: from *bundles/sisoorderhistory* into
*bundles/sisoorderhistory/**storm,*** example:

```
//from
{% javascripts

'bundles/sisoorderhistory/js/vendor/jquery.dataTables.
min.js'

'bundles/sisoorderhistory/js/mod.orderhistory.js'
        %}
//into
{% javascripts

'bundles/sisoorderhistory/storm/js/vendor/jquery.dataT
ables.min.js'

'bundles/sisoorderhistory/storm/js/mod.orderhistory.js
'
        %}
```

9.   Clear the cache and regenerate the assetics

```
php ezpublish/console cache:clear
php ezpublish/console assets:install --symlink
php ezpublish/console assetic:dump
```

If you need some features from the higher silver.e-shop version, you will need to create the templates by yourself. Check release notes for that.

5.2.3. Sass components / files

Along with new Foundation we have introduced our own components and settings. We use Sass to in order to help us modularize whole project.

5.2.3.1. settings files

- vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/scss/settings/_colors.flat.scss
- vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/scss/settings/_foundation.scss
- vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/scss/settings/_storm.scss

5.2.3.2. components

- vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/scss/storm/_components.autocomplete.scss
- vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/scss/storm/_components.card.scss
- vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/scss/storm/_components.checkout.scss
- vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/scss/storm/_components.comparison.scss
- vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/scss/storm/_components.cookiepolicy.scss
- vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/scss/storm/_components.dropzone.scss
- vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/scss/storm/_components.extend.datepicker.scss
- vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/scss/storm/_components.extend.icon-bar.scss
- vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/scss/storm/_components.extend.label.scss

- vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/scss/storm/_components.extend.offcanvas.scss
- vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/scss/storm/_components.extend.reveal.scss
- vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/scss/storm/_components.extend.side-nav.scss
- vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/scss/storm/_components.extend.tabs.scss
- vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/scss/storm/_components.landingpage.scss
- vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/scss/storm/_components.megamenu.scss
- vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/scss/storm/_components.nav-icon.scss
- vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/scss/storm/_components.nav-meta.scss
- vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/scss/storm/_components.page-footer.scss
- vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/scss/storm/_components.pagination.scss
- vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/scss/storm/_components.search.scss
- vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/scss/storm/_components.socialshare.scss
- vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/scss/storm/_components.spinner.scss
- vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/scss/storm/_components.tagcloud.scss

- vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/scss/storm/_components.text-buttons.scss
- vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/scss/storm/_components.user-menu.scss
- vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/scss/storm/_components.variants.scss
- vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/scss/storm/_objects.media.scss
- vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/scss/storm/_utils.border.scss
- vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/scss/storm/_utils.colors.scss
- vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/scss/storm/_utils.display.scss
- vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/scss/storm/_utils.ellipsis.scss
- vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/scss/storm/_utils.float.scss
- vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/scss/storm/_utils.overflow.scss
- vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/scss/storm/_utils.position.scss
- vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/scss/storm/_utils.spacing.scss
- vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/scss/storm/_utils.typo.scss
- vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/scss/storm/_utils.whitespace.scss
- vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/scss/storm/_utils.width.scss

5.2.3.3. main files

- vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/scss/_settings.scss
- vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/scss/dashboard.scss
- vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/scss/lost_orders.scss
- vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/scss/style.scss

5.2.4.   silver.orderhistory

Follow these changes only, if you are using Orderhistory in your project.

5.2.4.1. Database changes

5.2.4.1.1.   Update doctrine

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

5.2.4.2. Configuration

new configuration

```
parameters:
#enable if you are using order history in your project
siso_core.default.enable_order_history: true
```

changed configuration

```
#changed sorting for orderhistory columns
siso_order_history:
    default_list_sort:
    invoice:
            - numeric-comma
            - datetime
            - numeric-comma
            - numeric-comma
```

```
    delivery_note:
            - numeric-comma
            - datetime
    order:
            - numeric-comma
            - datetime
            - numeric-comma
            - numeric-comma
    credit_memo:
            - numeric-comma
            - datetime
            - numeric-comma
            - numeric-comma


# default column sorting for list view
# valid values: [[<column_index>,<sort_order>], ... ,
[<column_index>,<sort_order>]]
# column_index of first column is 0!
default_list_sort_column:
    #example multiple sorting
    #invoice: [[0, 'desc'], [2, 'asc']]
    invoice: [[1, 'desc']]
    delivery_note: [[1, 'desc']]
    order: [[1, 'desc']]
    credit_memo: [[1, 'desc']]
```

Removed configuration

Code Block Fehler! Textmarke nicht definiert. **config.yml**

```
#remove this line
imports:
    - { resource:
"@SisoOrderHistoryBundle/Resources/config/default_settings.yml" }
```

5.2.4.3. Templates

New templates

will be included automatically by the *ses_user_menu* function depending on the configuration

- *vendor/silversolutions/silver.orderhistory/src/Siso/Bundle/OrderHistoryBundle/Resources/views/OrderHistory/Components/user_menu.html.twig*

will be included in order history:

- *vendor/silversolutions/silver.orderhistory/src/Siso/Bundle/OrderHistoryBundle/Resources/views/OrderHistory/detail.html.twig*
- *vendor/silversolutions/silver.orderhistory/src/Siso/Bundle/OrderHistoryBundle/Resources/views/OrderHistory/Components/header_default.html.twig*

Moved/renamed templates

- *vendor/silversolutions/silver.orderhistory/src/Siso/Bundle/OrderHistoryBundle/Resources/views/OrderHistory/show_order_history_list.html.twig --> vendor/silversolutions/silver.orderhistory/src/Siso/Bundle/OrderHistoryBundle/Resources/views/OrderHistory/list.html.twig*
- *vendor/silversolutions/silver.orderhistory/src/Siso/Bundle/OrderHistoryBundle/Resources/views/OrderHistory/show_order_history_detail.html.twig --> vendor/silversolutions/silver.orderhistory/src/Siso/Bundle/OrderHistoryBundle/Resources/views/OrderHistory/detail.html.twig*
- *vendor/silversolutions/silver.orderhistory/src/Siso/Bundle/OrderHistoryBundle/Resources/views/OrderHistory/show_order_history_list_table.html.twig --> vendor/silversolutions/silver.orderhistory/src/Siso/Bundle/OrderHistoryBundle/Resources/views/OrderHistory/Components/list_table.html.twig*
- *vendor/silversolutions/silver.orderhistory/src/Siso/Bundle/OrderHistoryBundle/Resources/views/OrderHistory/orderhistory_fields.html.twig --> vendor/silversolutions/silver.orderhistory/src/Siso/Bundle/OrderHistoryBundle/Resources/views/OrderHistory/Components/fields.html.twig*

5.2.5.   silver.customercenter

Follow these changes only, if you are using [Customercenter](#) in your project.

5.2.5.1. Templates

New templates

will be included automatically by the *ses_user_menu* function depending on the configuration

- *vendor/silversolutions/silver.customercenter/src/Siso/Bundle/CustomerCenterBundle/Resources/views/CustomerCenter/Components/user_menu.html.twig*

5.2.6. Hotfixes

5.2.6.1. Database changes

Update doctrine

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

5.2.6.1.1.   Userdata is not be translatable

Please go to eZ Backend and change manually setup for User class (see attachment image :
FireShot Capture 36 - User _ Users _ CI_ -
http___admin.harmony.local_class_edit_4_(language)_eng-US.png):

The following fields are not translatable anymore:

- name
- customer number
- contact number
- customer profile data

5.2.6.2. Services

vendor/silversolutions/silver.customercenter/src/Siso/Bundle/CustomerCenterBundle/EventListener/CheckBudgetEventListener.php

- constructor changes: added template resolver

```
+ use
Siso\Bundle\ToolsBundle\Service\TemplateResolverServiceInterface;

public function __construct(
    BudgetServiceInterface $budgetService,
    TransService $translator,
    CustomerCenterContentService $customerCenterContentService,
    CustomerProfileDataServiceInterface
$customerProfileDataService,
    DelegatingEngine $templating,
    + TemplateResolverServiceInterface $templateResolver
) {
    $this->budgetService = $budgetService;
    $this->translator = $translator;
```

```
    $this->customerCenterContentService =
$customerCenterContentService;
    $this->customerProfileDataService =
$customerProfileDataService;
    $this->templating = $templating;
    + $this->templateResolver = $templateResolver;
}
```

```
<service id="siso_customer_center.check_budget_event_listener"
class="%siso_customer_center.check_budget_event_listener.class%">
    <argument type="service"
id="siso_customer_center.budget_service.order" />
    <argument type="service" id="silver_trans.translator" />
    <argument type="service"
id="siso_customer_center.content_service" />
    <argument type="service" id="ses.customer_profile_data.ez_erp"
/>
    <argument type="service" id="templating" />
    + <argument type="service" id="siso_tools.template_resolver" />
    <tag name="kernel.event_listener"
event="siso_checkout.pre_checkout" method="onPreCheckout" />
    <tag name="kernel.event_listener"
event="silver_eshop.pre_basket_show" method="onPreBasketShow" />
</service>
```

vendor/silversolutions/silver.customercenter/src/Siso/Bundle/CustomerCenterBundle/EventListener/RemoveBasketListener.php

- constructor changes: added template resolver

```
+ use
Siso\Bundle\ToolsBundle\Service\TemplateResolverServiceInterface;

public function __construct(
    DelegatingEngine $templating,
    + TemplateResolverServiceInterface $templateResolver
) {
    $this->templating = $templating;
```

```
    + $this->templateResolver = $templateResolver;
}
```

```
<service id="siso_customer_center.remove_basket_listener"
class="%siso_customer_center.remove_basket_listener.class%">
    <argument type="service" id="templating" />
    + <argument type="service" id="siso_tools.template_resolver" />
    <tag name="kernel.event_listener"
event="silver_eshop.pre_basket_show" method="offerDeleteButton" />
</service>
```

Silversolutions/Bundle/EshopBundle/EventListener/ExceptionListener.php

- constructor changes: added template resolver

```
+ use
Siso\Bundle\ToolsBundle\Service\TemplateResolverServiceInterface;

public function __construct(
    $controller,
    LoggerInterface $logger,
    DelegatingEngine $templating,
    KernelInterface $kernel,
    TransService $translationService,
    ConfigResolverInterface $configResolver,
    + TemplateResolverServiceInterface $templateResolver,
    array $debugEnvironments
) {
    parent::__construct($controller, $logger);
    $this->templating = $templating;
    $this->kernel = $kernel;
    $this->translationService = $translationService;
    $this->configResolver = $configResolver;
    + $this->templateResolver = $templateResolver;
    $this->debugEnvironments = $debugEnvironments;
}
```

```
<service id="siso_core.exception_listener"
class="%siso_core.exception_listener.class%">
    <argument>%twig.exception_listener.controller%</argument>
    <argument type="service" id="logger" on-invalid="null" />
    <argument type="service" id="templating" />
    <argument type="service" id="kernel" />
    <argument type="service" id="silver_trans.translator" />
    <argument type="service" id="ezpublish.config.resolver" />
    + <argument type="service" id="siso_tools.template_resolver" />
    <argument>%siso_core.debug_environments%</argument>
    <tag name="kernel.event_listener" event="kernel.exception"
method="onKernelException" priority="100"/>
</service>
```

Silversolutions/Bundle/EshopBundle/Services/Token/TokenServiceMethodProcessorService.php

• constructor changes: added template resolver

```
+ use
Siso\Bundle\ToolsBundle\Service\TemplateResolverServiceInterface;

public function __construct(
    Logger $logService,
    TokenService $tokenService,
    TransService $trans,
    DelegatingEngine $templating,
    + TemplateResolverServiceInterface $templateResolver
) {
    $this->logService = $logService;
    $this->tokenService = $tokenService;
    $this->trans = $trans;
    $this->templating = $templating;
    + $this->templateResolver = $templateResolver;
}
```

```
<service id="silver_eshop.token_service_method_processor"
class="%silver_eshop.token_service_method_processor.class%">
    <argument type="service" id="silver_common.logger" />
    <argument type="service" id="silver_tools.token_service" />
```

```
        <argument type="service" id="silver_trans.translator" />
        <argument type="service" id="templating" />
        + <argument type="service" id="siso_tools.template_resolver" />
    </service>
```

Silversolutions/Bundle/EshopBundle/Services/Forms/DataProcessor/SendConfirmationMailDataProcessor.php

- constructor changes: added template resolver

```
+ use
Siso\Bundle\ToolsBundle\Service\TemplateResolverServiceInterface;

public function __construct(
    MailHelperServiceInterface $mailer,
    Twig_Environment $twig,
    Logger $logger,
    TransService $trans,
    CustomerProfileDataServiceInterface
$customerProfileDataService,
    + TemplateResolverServiceInterface $templateResolver
) {
    $this->mailer = $mailer;
    $this->twig = $twig;
    $this->logger = $logger;
    $this->trans = $trans;
    $this->customerProfileDataService =
$customerProfileDataService;
    + $this->templateResolver = $templateResolver;
}
```

```
<service id="ses_forms.send_confirmation_data_processor"
        class="%ses_forms.send_confirmation_data_processor.class%"
        parent="ses_forms.abstract_data_processor">
    <argument type="service" id="siso_tools.mailer_helper" />
    <argument type="service" id="twig" />
    <argument type="service" id="silver_common.logger" />
    <argument type="service" id="silver_trans.translator" />
    <argument type="service" id="ses.customer_profile_data.ez_erp"
/>
```

```
        + <argument type="service" id="siso_tools.template_resolver" />
        <call method="setSwiftMailerParameters">
            <argument>%ses_swiftmailer%</argument>
        </call>
    </service>
```

Silversolutions/Bundle/EshopBundle/Services/Forms/ResponseService.php

- constructor changes: added template resolver

```
    + use
    Siso\Bundle\ToolsBundle\Service\TemplateResolverServiceInterface;

    public function __construct(
        DelegatingEngine $templating,
        ChainRouter $routing,
        Logger $logService,
        + TemplateResolverServiceInterface $templateResolver
    )
    {
        $this->templating = $templating;
        $this->routing = $routing;
        $this->logService = $logService;
        + $this->templateResolver = $templateResolver;
    }
```

```
    <service id="ses_forms.response_service"
    class="%ses_forms.response.class%">
        <argument type="service" id="templating" />
        <argument type="service" id="router" />
        <argument type="service" id="silver_common.logger" />
        + <argument type="service" id="siso_tools.template_resolver" />
    </service>
```

Silversolutions/Bundle/EshopBundle/Services/EzErpCustomerService.php

It looks like this service is currently not used in the standard implementation. The class is marked as deprecated, as well, and the definition in ses_services.xml is commented out.

> But there may be project solutions, which still use this deprecated service.

Replacement of the deprecated SecurityContext.

```
    /**
     * User service constructor
     *
     * @param
\Silversolutions\Bundle\EshopBundle\Services\AbstractErpService
$erpService
-    * @param SecurityContext $securityContext
+    * @param TokenStorageInterface $tokenStorage
     * @param Repository $ezApiRepository
     * @param Session $session
     * @param EventDispatcherInterface $eventDispatcher
     * @param int $remoteValidTimeout
     * @param Logger $logger
     * @param
\Silversolutions\Bundle\ToolsBundle\Services\EzHelperService
$ezHelperService
     */
    public function __construct(
        AbstractErpService $erpService,
-       SecurityContext $securityContext,
+       TokenStorageInterface $tokenStorage,
        Repository $ezApiRepository,
        Session $session,
        EventDispatcherInterface $eventDispatcher,
        $remoteValidTimeout,
        Logger $logger,
        EzHelperService $ezHelperService
    )
```

Code Block Fehler! Textmarke nicht definiert.

Silversolutions/Bundle/EshopBundle/Resources/config/ses_services.xml

```
        <!--
        <service id="silver_customer.customer_service"
class="%silver_customer.customer_service.class%">
            <argument type="service" id="silver_erp.facade" />
-           <argument type="service" id="security.context" />
+           <argument type="service" id="security.token_storage" />
```

```
            <argument type="service" id="ezpublish.api.repository" />
            <argument type="service" id="session" />
            <argument type="service" id="event_dispatcher" />

 <argument>%silver_customer.config.default_values.remote_validation_timeout
 %</argument>
            <argument type="service" id="silver_common.logger" />
            <argument type="service" id="silver_tools.ez_helper" />
        </service>
        -->
```

Silversolutions/Bundle/ToolsBundle/Services/EzHelperService.php

- constructor changes: added logger, remove deprecated SecurityContext

```
    + use Psr\Log\LoggerInterface;
    + use
    Symfony\Component\Security\Core\Authentication\Token\Storage\TokenS
    torageInterface;
    + use
    Symfony\Component\Security\Core\Authorization\AuthorizationCheckerI
    nterface;
    - use Symfony\Component\Security\Core\SecurityContext;
    public function __construct(
            Repository $repository,
            \Closure $legacyKernelClosure,
            ConfigResolverInterface $configResolver,
            SiteAccess $siteAccess,
            TranslationHelper $translationHelper,
            - SecurityContext $securityContext,
            + TokenStorageInterface $tokenStorage,
            + AuthorizationCheckerInterface $authorizationChecker,
            + LoggerInterface $logger
        ) {
            $this->repository = $repository;
            $this->legacyKernelClosure = $legacyKernelClosure;
            $this->configResolver = $configResolver;
            $this->siteAccess = $siteAccess;
            $this->translationHelper = $translationHelper;
            $this->currentEzUser = $repository->getCurrentUser();
            - $this->securityContext = $securityContext;
            + $this->tokenStorage = $tokenStorage;
```

```
        + $this->authorizationChecker = $authorizationChecker;
        + $this->logger = $logger;
    }
```

```
<service id="silver_tools.ez_helper"
class="%silver_tools.ez_helper.class%" lazy="true">
    <argument type="service" id="ezpublish.api.repository" />
    <argument type="service" id="ezpublish_legacy.kernel" />
    <argument type="service" id="ezpublish.config.resolver" />
    <argument type="service" id="ezpublish.siteaccess" />
    <argument type="service" id="ezpublish.translation_helper" />
    - <argument type="service" id="security.context" />
     + <argument type="service" id="security.token_storage" />
     + <argument type="service" id="security.authorization_checker"
/>
    + <argument type="service" id="silver_common.logger" />
</service>
```

vendor/silversolutions/silver.customercenter/src/Siso/Bundle/ComparisonBundle/Service /StandardComparisonService.php

- rename service: ComparisonService -> StandardComparisonService
- change method name

```
- public function
getAdditionalComparisonInformation($comparisonList)
+ public function getComparisonInformation(array $comparisonList)
```

- constructor changes

```
+ use Silversolutions\Bundle\EshopBundle\Services\BasketService;
+ use Siso\Bundle\ComparisonBundle\Api\ComparisonServiceInterface;

public function __construct(
```

```
        + BasketService $basketService,
        TransService $transService,
        ConfigResolverInterface $configResolver,
        NavigationService $navigationService,
        EzHelperService $ezHelperService,
        CatalogDataProviderService $catalogDataProviderService,
        + array $technicalAttributes
    )
    {
        + $this->basketService = $basketService;
        $this->transService = $transService;
        $this->configResolver = $configResolver;
        $this->navigationService = $navigationService;
        $this->ezHelperService = $ezHelperService;
        $this->catalogDataProviderService =
    $catalogDataProviderService;
        + $this->technicalAttributes = $technicalAttributes;
    }
```

```
    <!-- comparison service -->
    <service id="siso_comparison.comparison_service"
    class="%siso_comparison.comparison_service.class%">
        + <argument type="service" id="silver_basket.basket_service" />
        <argument type="service" id="silver_trans.translator" />
        <argument type="service" id="ezpublish.config.resolver.chain"
    />
        <argument type="service" id="silver_common.navigation" />
        <argument type="service" id="silver_tools.ez_helper" />
        <argument type="service"
    id="silver_catalog.data_provider_service" />
        + <argument>$technical_attributes;siso_comparison$</argument>
    </service>
```

5.2.6.3. Method signature changes

Siso/Bundle/QuickOrderBundle/Controller/QuickOrderController.php

```
//old signature
protected function getCsvData($fileContent, $delimiter, $replace = '#\n#')
//new signature
protected function getCsvData($fileContent, $delimiter, $replace = "\n")
```

```
//old signature
protected function proceedCsvContent($content, $replace = '#\n#', $error =
null)
//new signature
protected function proceedCsvContent($content, $replace = "\n", $error =
null)
```

6. Release notes 3.2.2

6.1. Silver.e-shop version 3.2.2

- intermediate version
- supported eZ Version 5.4.5

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

6.1.1. Server requirements

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

- PHP scripting language: 5.4/5.5, minimum 5.4.4, & community support for 5.6
- 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)

6.1.2. New features and improvements

List of new features and improvements.

Ticket	Topic	Description	Usage
#10413	Tracking	Extendable system for tracking tools.	
#10414	Admin configuration	Some configuration for silver.e-shop ca be configured via admin interface	

6.1.3. Bug fixes

List of bugs that were fixed in this version.

Ticket	Topic	Description
#10421	Frontend, Foundation	Fixed several frontend issues
#9689	Emails	Fixed an issue with columns in order failed email.
#10274	Logging	Fixed an issue that DB mail logging did not always log the receiver
#10339	Customercenter	Fixed an exception on the approver´s overview page
#10458	Price engine	Implemented best price determination for local price calculation

Ticket	Topic	Description
#10373	Fields	Fixed an exception in TextBlockField
#10484	Custom datatypes	Fixes for datatypes problem with array exceptions
#10485	VariantService	checking the attributes for FieldInterface
#10486	Order history	Fixed JavaScript error in delivery notes table
#10280	Forms	Additional data sanitization for form inputs

6.1.4.   Tagged versions

List of tagged versions. These tags are created in the next development phase - 3.2.2++. This list must be fulfilled when the next release was published.

6.1.4.1. silver.e-shop

Ticket	Topic	Description	Date	Tag	Patch
#10630	Form	Symfony changes 2.7 to choices	2015-01-21	3.2.2-10630	hotfix-3.2.2-1-10630.patch

6.1.4.2. silver.customercenter

Ticket	Topic	Description	Date	Tag	Patch
-					

6.1.4.3. silver.orderhistory

Ticket	Topic	Description	Date	Tag	Patch
-					

6.1.5.   JavaScript libraries and plugins

no changes

- Silver.e-shop version 3.2.2

    o Server requirements
    o New features and improvements
    o Bug fixes
    o Tagged versions

        ▪ silver.e-shop
        ▪ silver.customercenter
        ▪ silver.orderhistory

- o [JavaScript libraries and plugins](#)

- [API Changes](#)

  - o [silver.e-shop](#)

    - ▪ [Database changes](#)
    - ▪ [Services](#)
    - ▪ [Templates](#)
    - ▪ [JS changes](#)
    - ▪ [Sass components / files](#)

  - o [eZ Update 5.4.5](#)
  - o [silver.orderhistory](#)

    - ▪ [JS changes](#)

6.2.   API Changes

6.2.1.   silver.e-shop

6.2.1.1. Database changes

6.2.1.1.1.   Update doctrine

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

6.2.1.2. Services

Constructor changes:

- **src/Silversolutions/Bundle/EshopBundle/Service/Security/CustomFormAuthenticatio
  nListener.php**
  Changes in symfony API for AbstractAuthenticationListener

  ```
  -       SecurityContextInterface $securityContext,
  +       TokenStorageInterface $tokenStorage,
          AuthenticationManagerInterface $authenticationManager,
          SessionAuthenticationStrategyInterface $sessionStrategy,
          HttpUtils $httpUtils, $providerKey,
  ...
          array $options = array(),
          LoggerInterface $logger = null,
          EventDispatcherInterface $dispatcher = null,
  ```

```
-        CsrfProviderInterface $csrfProvider = null
+        $csrfTokenManager = null
```

6.2.1.3. Templates

New templates

- vendor/silversolutions/silver.e-
  shop/src/Silversolutions/Bundle/EshopBundle/Resources/views/Catalog/parts/spinner.html.t
  wig

6.2.1.4. JS changes

- **src/Silversolutions/Bundle/EshopBundle/Resources/views/pagelayout.html.twig**

```
-
'bundles/silversolutionseshop/vendor/sortable.js/Sortable.min.js'
+  'bundles/silversolutionseshop/vendor/Sortable/Sortable.min.js'
```

6.2.1.5. Sass components / files

6.2.1.5.1.   Components

- **new files**

  o vendor/silversolutions/silver.e-
    shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/scss/storm/_compo
    nents.page-header.scss
  o vendor/silversolutions/silver.e-
    shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/scss/storm/_extend
    .components.accordion.scss
  o vendor/silversolutions/silver.e-
    shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/scss/storm/_extend
    .components.alert-boxes.scss
  o vendor/silversolutions/silver.e-
    shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/scss/storm/_extend
    .components.datatables.scss
  o vendor/silversolutions/silver.e-
    shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/scss/storm/_extend
    .components.forms.scss
  o vendor/silversolutions/silver.e-
    shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/scss/storm/_extend
    .components.grid.scss

- vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/scss/storm/_extend.components.inline-lists.scss
- vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/scss/storm/_extend.components.slick.scss
- vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/scss/storm/_objects.media.scss

- **renamed files**

  - vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/scss/storm/_extend.components.datepicker.scss
  - vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/scss/storm/_extend.components.icon-bar.scss
  - vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/scss/storm/_extend.components.label.scss
  - vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/scss/storm/_extend.components.offcanvas.scss
  - vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/scss/storm/_extend.components.reveal.scss
  - vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/scss/storm/_extend.components.side-nav.scss
  - vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/scss/storm/_extend.components.tabs.scss
  - vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/scss/storm/_extend.components.visibility.scss

- **removed files**

  - vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/scss/storm/_components.nav-icon.scss

6.2.1.5.2.   Main files

- **new files**

    - o   vendor/silversolutions/silver.e-
      shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/scss/configuration.
      scss

6.2.2.   eZ Update 5.4.5

This silver.e-shop version requires the eZ version 5.4.5. This eZ version comes with a Solr
Search Engine Bundle, read more in the 5.4.5 Release Notes.

If you need to update your project and are upgrating from eZ version 5.4.2, or higher, do
following changes. Otherwise follow official eZ documentation.

Code Block Fehler! Textmarke nicht definiert. **ezpublish/EzPublishKernel.php**

```
public function registerBundles()
{

    $bundles = array(
        #default bundle from ez (do not change!)
        new FrameworkBundle(),
        new SecurityBundle(),
        new TwigBundle(),
        new MonologBundle(),
        new SwiftmailerBundle(),
        new AsseticBundle(),
        new DoctrineBundle(),
        new TedivmStashBundle(),
        new HautelookTemplatedUriBundle(),
        new LiipImagineBundle(),
        new EzPublishCoreBundle(),

        + new
eZ\Bundle\EzPublishLegacySearchEngineBundle\EzPublishLegacySearchEngineBun
dle(),

        new EzPublishLegacyBundle( $this ),
        new EzPublishIOBundle(),
        new EzPublishRestBundle(),
        new EzSystemsCommentsBundle(),
        new EzSystemsNgsymfonytoolsBundle(),
        new EzSystemsMatrixBundle(),
        new WhiteOctoberPagerfantaBundle(),
        new WhiteOctoberBreadcrumbsBundle(),
```

```
            new NelmioCorsBundle(),
            new FOSHttpCacheBundle(),

            new KnpMenuBundle(),
            new OneupFlysystemBundle(),
            new SensioFrameworkExtraBundle(),
            #custom bundles
            new SilversolutionsEshopBundle(),
            new SilversolutionsTranslationBundle(),
            new SilversolutionsToolsBundle(),
            new SilversolutionsDatatypesBundle(),
            new SisoPaymentBundle(),
            new JMSPaymentCoreBundle(),
            new SisoCheckoutBundle(),
            new Siso\Bundle\QuickOrderBundle\SisoQuickOrderBundle(),
            new SisoToolsBundle(),
            new Siso\Bundle\OrderHistoryBundle\SisoOrderHistoryBundle(),
            new SisoPriceBundle(),
            new SisoComparisonBundle(),
            new SisoCustomerCenterBundle(),
            new \Nelmio\SolariumBundle\NelmioSolariumBundle(),
            new Siso\Bundle\SearchBundle\SisoSearchBundle()
    );
```

Code Block Fehler! Textmarke nicht definiert. **composer.json**

```
"require": {
    "php": ">=5.4.4",

        - "symfony/symfony": "~2.6.1",
    + "symfony/symfony": "~2.7.0",

        "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": "~2.3|~3.0",
    + "sensio/distribution-bundle": "~3.0",

        "sensio/generator-bundle": "~2.3",
    "incenteev/composer-parameter-handler": "~2.0",
    "tedivm/stash-bundle": "~0.4.0",
```

```
        - "ezsystems/ezpublish-kernel": "5.4.2",
      + "ezsystems/ezpublish-kernel": "5.4.5",

        - "ezsystems/ezpublish-legacy": "5.4.2",
        + "ezsystems/ezpublish-legacy": "5.4.5",

        "ezsystems/demobundle": "5.4.2",

        - "ezsystems/ezfind-ls": "5.4.2",
      + "ezsystems/ezfind-ls": "5.4.3",

        "ezsystems/ezdemo-ls-extension": "5.4.2",

        - "ezsystems/ezflow-ls-extension": "5.3.5",
      + "ezsystems/ezflow-ls-extension": "5.3.8",

        "ezsystems/comments-bundle": "~5.4@rc",
      "ezsystems/ez-matrix-bundle": "dev-master",

        + "ezsystems/ezplatform-solr-search-engine": "1.0.0",

        "egulias/listeners-debug-command-bundle": "~1.9",
      "white-october/pagerfanta-bundle": "~1.0.0",
      "whiteoctober/breadcrumbs-bundle": "~1.0.1",
      "nelmio/cors-bundle": "~1.3",
      "hautelook/templated-uri-bundle": "~1.0 | ~2.0",
      "doctrine/doctrine-bundle": "~1.2",
      "doctrine/orm": "~2.4",
      "jms/payment-core-bundle": "dev-master",
      "jms/payment-paypal-bundle": "dev-master",
      "ets/payment-ogone-bundle": "1.2.*",
      "solarium/solarium": "3.*",
      "nelmio/solarium-bundle": "2.*"
    },
```

```
php composer.phar update
```

6.2.3. silver.orderhistory

Follow these changes only, if you are using Orderhistory in your project.

6.2.3.1. JS changes

- **src/Siso/Bundle/OrderHistoryBundle/Resources/public/storm/js/mod.orderhistory.js** -
  fix for orderhistory tables in old storm design

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7.   Release notes 3.2.3

7.1.   Silver.e-shop version 3.2.3

- intermediate version
- supported eZ Version 5.4.5

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

7.1.1.   Server requirements

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

- PHP scripting language: 5.4/5.5, minimum 5.4.4, & community support for 5.6
- 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)

7.1.2.   New features and improvements

List of new features and improvements.

Ticket	Topic	Description	Usage
#10578	Search	One common search using product data and content	

7.1.3.   Bug fixes

List of bugs that were fixed in this version.

Ticket	Topic	Description	Patch
#9976	Token	Forgot password token valid for a period of time	
#10490	Checkout	Disable validation in special cases for invoice and delivery address	
#9495	Doctrine	Handle problems with un/serialisation of objects/arrays	
#10198	Image Converter	Image converter did not work with cluster	feature-3.2.3-10198.patch
#10238	Ez Content	Handle exception when eZ content is not translated in required language	
#10190	Installer	Create missing entities and fix relations and primary keys	

Ticket	Topic	Description	Patch
#10512	Checkout	Order button tooltip is always displayed, it does not check if AGB (T&C) is checked or not.	
#10513	Checkout	T&C checkbox - wrong behaviour in Safari.	

7.1.4.   Tagged versions

List of tagged versions. These tags are created in the next development phase - 3.2.3++. This list must be fulfilled when the next release was published.

7.1.4.1. silver.e-shop

Ticket	Topic	Description	Date	Tag	Patch
#1234	Example	fixed a bug	23-02-15	3.1-1234	hotfix-3.1-1-1234.patch

7.1.4.2. silver.customercenter

Ticket	Topic	Description	Date	Tag	Patch
#1234	Example	fixed a bug	23-02-15	3.1-1234	hotfix-3.1-1-1234.patch

7.1.4.3. silver.orderhistory

Ticket	Topic	Description	Date	Tag	Patch
#1234	Example	fixed a bug	23-02-15	3.1-1234	hotfix-3.1-1-1234.patch

7.1.5.   JavaScript libraries and plugins

NameVersionjQuery1.7.2

- Silver.e-shop version 3.2.3

  - Server requirements
  - New features and improvements
  - Bug fixes
  - Tagged versions

    - silver.e-shop
    - silver.customercenter
    - silver.orderhistory

  - JavaScript libraries and plugins

- API Changes

- Templates
- JS changes
- Vendor bundles + config
- Overridden vendor services

o Hotfixes

- Database changes
- Configuration
- Classes
- Services
- Method signature changes
- Interface changes
- Deprecated content
- Ez legacy changes and files/settings ignored by .git
- Templates
- JS changes
- Vendor bundles + config
- Overridden vendor services

7.2. API Changes

7.2.1. silver.e-shop

7.2.1.1. Database changes

7.2.1.1.1. Update doctrine

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

- document custom queries that need to be executed manually (e.g. migrate old data structure to the new schema)
- document manual changes in tables

7.2.1.2. Configuration

New configuration

```
# The amount of time when the forget password token is valid.
```

```
# After this period user can not use the token to change his password
anymore and must request a new one.
# Valid values: <integer> hours or <integer> minutes and so on

siso_core.default.forget_password_token_valid: 1 hour
```

Removed configuration

(now it's dynamic approach in each bundle)

Code Block Fehler! Textmarke nicht definiert. **config.yml**

```
assetic:
    bundles: [ SilversolutionsEshopBundle, SisoOrderHistoryBundle,
SisoQuickOrderBundle, SisoComparisonBundle ]
```

Code Block Fehler! Textmarke nicht definiert. **config.yml**

```
# removed imports from projects
imports:
-    - { resource:
"@SilversolutionsEshopBundle/Resources/config/silver.eshop.yml" }
-    - { resource:
"@SilversolutionsToolsBundle/Resources/config/silver.tools.yml" }
-    - { resource:
"@SilversolutionsDatatypesBundle/Resources/config/datatypes.yml" }
-    - { resource: "@SisoCheckoutBundle/Resources/config/checkout.yml" }
-    - { resource:
"@SisoQuickOrderBundle/Resources/config/quick_order.yml" }
-    - { resource: "@SisoToolsBundle/Resources/config/siso.tools.yml" }
-    - { resource: "@SisoComparisonBundle/Resources/config/comparison.yml"
}
-    - { resource:
"@SisoCustomerCenterBundle/Resources/config/customercenter.yml" }
-    - { resource: "@SisoSearchBundle/Resources/config/search.yml" }

#removed esi and fragments and moved to vendor
framework:
-    esi: { enabled: true }
-    fragments: { path: /_fragment }
```

```
+    esi: null

#removed doctrine orm and moved to vendor
doctrine:
-    orm:
-        auto_mapping: true
```

Code Block Fehler! Textmarke nicht definiert. **security.yml**

```
# remove from projects
 security:
-    encoders:
-        Symfony\Component\Security\Core\User\User: plaintext
-
-    role_hierarchy:
-        ROLE_ADMIN:        ROLE_USER
-        ROLE_SUPER_ADMIN: [ROLE_USER, ROLE_ADMIN, ROLE_ALLOWED_TO_SWITCH]

-    access_control:
-        #- { path: ^/_internal/secure, roles:
IS_AUTHENTICATED_ANONYMOUSLY, ip: 127.0.0.1 }
-        - { path: ^/secure/area, roles: ROLE_USER }
```

Changed configuration

```
parameters:

#old configuration
    siso_solr.default.search.auto_suggest_limit: 10
    siso_solr.default.search.auto_suggest_fields:
        - attr_ses_sku_s
        - attr_ses_name_t
        - ses_variant_list_s
        - ses_variant_codes____s
        - ses_variant_sku____s
        - ses_variant_desc____s
        - ses_variant_main_sku_s

#new configuration
    siso_search.default.search.auto_suggest_limit: 10
    siso_search.default.search.auto_suggest_fields:
```

```
        - ses_product_ses_sku_value_s
        - ses_product_ses_name_value_s
        - ses_variant_list_s
        - ses_variant_codes_ms
        - ses_variant_sku_ms
        - ses_variant_desc_ms
```

- document modified configuration settings in e-shop
- document new configuration settings in e-shop, if the settings will vary in the project (eg. like event listener will be disabled in dlrg and enable in wvgw)
- document all parameters, that are ignored by git (parameters.yml), but need to be added/modified in the project

7.2.1.3. Classes

- ***move/rename the class***

- •

    - o document every change in the namespace - document the **old** file name and the **new** file name

- ***constants***

    - o document every change in the constants (constant name or value) - document the **old** constant name and the **new** constant name

- ***changed attributes***

    - o document the class name
    - o document **old** and **new** attribute name (in the project the old name must be replaced with new one - in every place)
    - o add some examples, how to change it:

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Example

> **TODO: TO BE REMOVED**

@property-read float $vatCode was changed to @property-read float $vatPercent

Example

> **TODO: TO BE REMOVED**

```
//old usage
return new PriceField(
    array(
        'price' => $this->priceFactoryService->createPrice(
            array(
                'price' => (float)$dataMap[$fieldIdentifier]->text,
                'isVatPrice' => true,
                'source' => 'eZ',
                'vatCode' => 19.00
            )
        )
    )
);

//new usage
return new PriceField(
    array(
        'price' => $this->priceFactoryService->createPrice(
            array(
                'price' => (float)$dataMap[$fieldIdentifier]->text,
                'isVatPrice' => true,
                'source' => 'eZ',
                'vatPercent' => 19.00
```

```
            )
          )
        )
      );
```

- ***new attributes***

    o document, that in the project there is a need to check, if the model was overriden and if so, new attribute must be added
    o document the class name
    o document the new attribute name
    o document all places where the attribute must be added (e.g. configuration)

7.2.1.4. Services

src/Siso/Bundle/CheckoutBundle/Form/Type/CheckoutDeliveryAddressType.php

- disable validation for some usecases

```
public function buildForm(FormBuilderInterface $builder, array
$options)
{
    ...
    ->add('phone', 'text', array(
        'required' => false,
        'label' => $this->transService->translate('Phone number') .
': ',
        'read_only' => $read_only,
    ))

    + //bind an event listener that is able to suppress the form
validation
    + //always set a higher priority than
Symfony\Component\Form\Extension\Validator\EventListener\Validation
Listener
    + ->addEventListener(FormEvents::POST_SUBMIT, array($this,
'disableValidation'), 900)
    + ;
    ...
}


//new function
/**
 * This function is suppose to stop the event propagation, so the
ValidationListener will not be called anymore
```

```
 * and the form will not be validated.
 * This is the case for customers with customer number if:
 * - delivery address is the same as invoice
 * - user chooses from a list of predefined delivery addresses
 *
 * @param FormEvent $event
 *
 * @return void
 */
public function disableValidation(FormEvent $event)
{
    if(!$this->customerProfileDataService->isUserAnonymous()
        && $this->customerProfileDataService->hasCustomerNumber()
    ) {
        /** @var CheckoutDeliveryAddress $formData */
        $formData = $event->getData();
        $status = $formData->getAddressStatus();
        if ($status ===
CheckoutSources::DELIVERY_ADDRESS_STATUS_SAME_AS_INVOICE
            || $status ===
CheckoutSources::DELIVERY_ADDRESS_STATUS_EXISTING
        ) {
            $event->stopPropagation();
        }
    }
}
```

src/Siso/Bundle/CheckoutBundle/Form/Type/CheckoutInvoiceAddressType.php

• disable validation for some usecases

```
public function buildForm(FormBuilderInterface $builder, array
$options)
{
    ...
    ->add('invoiceSameAsDelivery', 'checkbox', array(
     'required' => false,
     'label' => $this->transService->translate('Delivery and invoice
address are the same'),
     'read_only' => $read_only,
    ))

    + //bind an event listener that is able to suppress the form
validation
    + //always set a higher priority than
Symfony\Component\Form\Extension\Validator\EventListener\Validation
Listener
```

```
    + ->addEventListener(FormEvents::POST_SUBMIT, array($this,
'disableValidation'), 900)
    + ;
    ...
}


//new function
/**
 * This function is suppose to stop the event propagation, so the
ValidationListener will not be called anymore
 * and the form will not be validated.
 * This is the case for customers with customer number, such the
data is coming from ERP
 * and they are not able to change the invoice address anyhow.
 *
 * @param FormEvent $event
 *
 * @return void
 */
public function disableValidation(FormEvent $event)
{
    if(!$this->customerProfileDataService->isUserAnonymous()
        && $this->customerProfileDataService->hasCustomerNumber()
    ) {
        $event->stopPropagation();
    }
}
```

- document any constructor changes
- document configuration changes for this service
- document changes in service id

7.2.1.5. Method signature changes

- document all signature changes
- add examples

\Silversolutions\Bundle\EshopBundle\Services\Forms\DataProcessor\SendPasswordReminderEmailDataProcessor

inject configuration for how long the token is valid

Code Block Fehler! Textmarke nicht definiert. **PHP Class**

```php
// From
public function __construct(
        MailHelperServiceInterface $mailService,
        TransService $translation,
        Logger $logging
    ) {
// ..

// To
public function __construct(
        MailHelperServiceInterface $mailService,
        TransService $translation,
        Logger $logging,
+        $validPeriod
    ) {
// ...
```

Code Block Fehler! Textmarke nicht definiert. **Service definition**

```xml
<service id="siso_core.data_processor.send_password_reminder_email"

class="%siso_core.data_processor.send_password_reminder_email.class%"
        parent="ses_forms.abstract_data_processor">
    <argument type="service" id="siso_tools.mailer_helper" />
    <argument type="service" id="silver_trans.translator" />
    <argument type="service" id="silver_common.logger" />
+    <argument>$forget_password_token_valid;siso_core$</argument>
    <call method="setMailValues">
        <argument>%ses_swiftmailer%</argument>
    </call>
</service>
```

7.2.1.6. Interface changes

- document every change of add/remove/update of method in the interface

7.2.1.7. Deprecated content

- document deprecated methods/attributes/classes...
- document alternative to these deprecated content

- document how to use the alternative instead of the old code (maybe link to the existing documentation, if it exists)

- or document if there is no alternative and the deprecated content will not be supported anymore!

7.2.1.8. Ez legacy changes and files/settings ignored by .git

Some changes in silver.e-shop requires changing of the legacy settings. Sometimes you need to activate an extension, or adapt your custom project settings.

- All these steps needs to be documented.

- *Example*: silver.e-shop will restrict the zones to only one in standard. Project needs more of them. It has be documented how to enable more zones again.

7.2.1.9. Templates

src/Silversolutions/Bundle/EshopBundle/Resources/views/Basket/show.html.twig

```
<form action="{{ path('silversolutions_basket_update') }}" method="post">

    + <input type="hidden" class="js-redirect-url" value=""
name="redirect_url" />

     ...
     <i class="fa fa-chevron-left"></i> {{ 'Back'|st_translate }}
     </a>

    {# change start #}
    <a href="{{ path('siso_checkout_homepage') }}" class="button success
right u-full-width-on-small js-submit-basket" data-tag-checkout-button>
     {# change end #}
```

src/Silversolutions/Bundle/EshopBundle/Resources/views/blocks/basket.html.twig

```
{% if is_full_view %}
    <div class="large-12 columns">

    {# change start #}
    <input class="js-quantity-field" id="quantity-{{ loop.index }}"
```

```
name="ses_basket[{{ loop.index }}][quantity]" type="text"
        value="{{ line.quantity }}" size="1"
        data-old-quantity="{{ line.quantity }}"
        data-tooltip aria-haspopup="true" data-
options="disable_for_touch:true" title="{{ 'Quantity of products you want
to purchase'|st_translate }}" {{ st_tag('product', 'basket', 'quantity',
line.sku ~
            appendix_for_variant,  line.quantity) }}>
    {# change end #}
    </div>
```

src/Silversolutions/Bundle/EshopBundle/Resources/views/pagelayout.html.twig

```
'bundles/silversolutionseshop/js/cookiepolicy/storm.cookiepolicy.actions.j
s'
...
'bundles/silversolutionseshop/js/pages/landingpage/landingpage.js'

+ 'bundles/silversolutionseshop/js/pages/basket/storm.basket.js'

'bundles/silversolutionseshop/js/app.js' %}
<script type="text/javascript" src="{{ asset_url }}"></script>
```

- document removed templates
- document new templates and where they are included and used
- document new attributes in the templates, that are necessary to ensure some functionality (new basket parameters and so on)

7.2.1.10.   JS changes

7.2.1.10.1.   Checkout last step order button tooltip (#10512)

```
// vendor/silversolutions/silver.e-
shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/js/phalanx/ho
plite/checkout/checkout.js

// Before

/**
    * Make select field options disabled except the selected one
    */
```

```
  disableSelect: function () {
    $('select[readonly=readonly] option:not(:selected)').attr('disabled',
true);
  }


// After
/**
   * Make select field options disabled except the selected one
   */
  disableSelect: function () {
    $('select[readonly=readonly] option:not(:selected)').attr('disabled',
true);
  },


/**
 * Tooltip state based on checkbox state in summary box
 */
handleTooltip: function() {
  var checkoutBox = $('.js-checkout-summary-box');
  var checkboxList = checkoutBox.find('input[type="checkbox"]');
  var submitBtn = checkoutBox.find('button[type="submit"]');
  var selector = submitBtn.attr('data-selector');
  checkboxList.on('change', function() {
    selector = selector || submitBtn.attr('data-selector');
    if (checkboxList.length ===
checkoutBox.find('input[type="checkbox"][required]:checked').length) {
      submitBtn
        .attr('data-selector', 'off')
        .attr('aria-describedby', 'off');
    } else {
      submitBtn
        .attr('data-selector', selector)
        .attr('aria-describedby', selector)
        .trigger('mouseenter')
        .trigger('mouseleave')
    }
  });
}



// Before


callback_validateStep: function (r) {
    r = r.validate_step;
    // we are in summary, then go to redirect url
    if (typeof r.redirect_url === 'string') {
      window.location.href = r.redirect_url; // go to payment
    } else {
      this.contentUpdate(r);
```

```
      oldData = r;
    }
    $(document).foundation();
  },

// After

callback_validateStep: function (r) {
    r = r.validate_step;
    // we are in summary, then go to redirect url
    if (typeof r.redirect_url === 'string') {
      window.location.href = r.redirect_url; // go to payment
    } else {
      this.contentUpdate(r);
      oldData = r;
      if (r.current_step === 'summary') {
        checkout.handleTooltip();
      }
    }
    $(document).foundation();
  },
```

- document all .js changes

7.2.1.11.   Vendor bundles + config

If silver.e-shop requires some vendor bundles (solr, paypal...), document how to:

- install them
- enable them
- configure them

7.2.1.12.   Overridden vendor services

Doctrine Datatypes

Silver.e-shop uses Doctrine as ORM for most of the cases when accessing the DB data. In some doctrine entities, like Basket or BasketLine we are using objects or arrays to handle the attributes.

By default, doctrine use the serialize() method when storing these data to the DB.

Issue: If the data can not be unserialized for some reason (maybe because the object changed in the meantime, or the data is corrupted), doctrine will throw an exception. In that case the whole basket, or basket line can not be returned.

Solution: For that reason silver.e-shop overrides the Doctrine Mapping Types for Arrays and Objects so the exception can be handled. In that case only the corrupted attribute will be empty, eg. we will have basket line, but the datamap would be empty if can not be unserialized.

```
# Doctrine Configuration
doctrine:
    dbal:
        types:
            object:
Silversolutions\Bundle\EshopBundle\Model\Doctrine\ObjectType
            array:
Silversolutions\Bundle\EshopBundle\Model\Doctrine\ArrayType
```

ViewController

Ez ViewController is throwing an exception, if content is not translated in a language required in current siteaccess. To handle this exception, this controller has been overriden.

```
<parameters>
    <!-- override the eZ ViewController -->
    <parameter
key="ezpublish.controller.content.view.class">Silversolutions\Bundle\Eshop
Bundle\Controller\ViewController</parameter>
    <!-- override the eZ ViewController end -->
</parameters>
```

If you want to keep the original eZ ViewController, change the configuration.

```
<parameters>
    <!-- override the eZ ViewController -->
    <parameter
key="ezpublish.controller.content.view.class">eZ\Publish\Core\MVC\Symfony\
```

```
Controller\Content\ViewController</parameter>
    <!-- override the eZ ViewController end -->
</parameters>
```

If silver.e-shop overrides some standard services (from eZ or Symfony), this has to be documented!

7.2.2.   Search
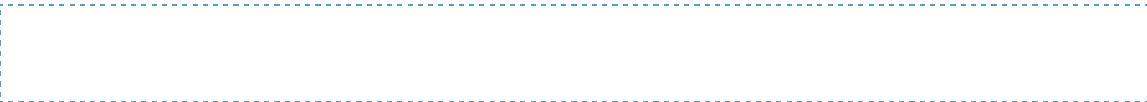
7.2.2.1. How to use silver.e.shop search?

If you want to use the silver.e-shop search, you have to allow this in the template:

Code Block Fehler! Textmarke nicht definiert. **pagelayout.html.twig**

```
                {% block search %}
          <div class="large-4 columns hide-for-medium-down end">

          - <form class="u-no-margin" method="get" action="{{
path('silversolutions_search') }}">
                  + <form class="u-no-margin" method="get"
action="{{ path('siso_global_search') }}">

              <div class="row collapse c-search">
                <div class="small-10 columns">
                  <input type="text" class="c-search__text u-no-
margin" id="siso_core_search_type_query"
                      name="siso_core_search_type[query]"
required="required">
                </div>
                <div class="small-2 columns">
                  <button class="button postfix c-search__button u-no-
margin u-no-padding" type="submit">
                    <i class="fa fa-search fa-lg"></i>
                  </button>
                </div>
              </div>
            </form>
          </div>
        {% endblock %}
```

If you wan to use the search also for your product list, you have to allow this in the template:

Code Block Fehler! Textmarke nicht definiert.
Silversolutions/Bundle/EshopBundle/Resources/views/Catalog/catalog.html.twig

```
        {% block childrenList %}

        - {%
render(controller('SilversolutionsEshopBundle:Catalog:listCatalog', {
        - 'locationId': catalogElement.identifier,
        - 'offset': offset,
        - 'limit':
ses_config_parameter('catalog_product_list_limit','silver_eshop')
        - })) %}

            + {%
render(controller('SisoSearchBundle:Search:productList', {
            + 'locationId': catalogElement.identifier,
            + })) %}

    {% endblock %}
```

7.2.2.2. Compatibility breaking changes

The legacy extension eZ Find MUST be removed. If the extension is installed and active, it must be removed from `site.ini.` For example:

Code Block Fehler! Textmarke nicht definiert.
ezpublish_legacy/settings/override/site.ini.append.php

```
[ExtensionSettings]
ActiveExtensions[]=silver.search_engine
ActiveExtensions[]=silver.e-shop.legacy
ActiveExtensions[]=ezjscore
ActiveExtensions[]=ezmultiupload
```

```
  ActiveExtensions[]=ezautosave
  ActiveExtensions[]=ez_network_demo
  ActiveExtensions[]=ezoe
  ActiveExtensions[]=ezstarrating
  ActiveExtensions[]=ezgmaplocation
  ActiveExtensions[]=ezdemo
  ActiveExtensions[]=ezplatformsearch
 -ActiveExtensions[]=ezfind
  ActiveExtensions[]=ezwt
  ActiveExtensions[]=ezflow
  ActiveExtensions[]=ezcomments
  ActiveExtensions[]=ezie
  ActiveExtensions[]=ezodf
  ActiveExtensions[]=ezprestapiprovider
```

In addition the legacy extension `ezplatformsearch` has to be activated in order to ensure that the new Solr search index will receive updates from the legacy backend. Please see https://doc.ez.no/display/EZP/Solr+Search+Engine+Bundle (especially step 2), for more details.

Due to the missing `ezfind` extension, all implementations which use eZ Find classes will not work any longer. For example wrappers will be broken, which use the service ezpublish_legacy.kernel in order to access eZ Find through a callback. They MUST be reimplemented in order to use the new e-shop search or some alternative solution.

The service siso_search.solr_search_service and the class Siso\Bundle\SearchBundle\Service\SolrSearchService

have been removed. Use the new e-shop search instead.

For the former auto-suggestion feature, use the service siso_search.search_auto_suggest_service.

For ALL directly referenced Solr field names (e.g. meta_class_identifier_ms or attr_name_t) must be noted, that the schema changed significantly. All those references MUST be revised.

7.2.3.   silver.orderhistory

> Follow these changes only, if you are using [Orderhistory](#) in your project.

7.2.3.1. Database changes

7.2.3.1.1.   Update doctrine

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

- document custom queries that need to be executed manually (e.g. migrate old data structure to the new schema)
- document manual changes in tables

7.2.3.2. Configuration

- document modified configuration settings in e-shop
- document new configuration settings in e-shop, if the settings will vary in the project (eg. like event listener will be disabled in dlrg and enable in wvgw)
- document all parameters, that are ignored by git (parameters.yml), but need to be added/modified in the project

7.2.3.3. Classes

- ***move/rename the class***

-
    - document every change in the namespace - document the **old** file name and the **new** file name

- ***constants***

    - document every change in the constants (constant name or value) - document the **old** constant name and the **new** constant name

- *changed attributes*

  - o document the class name
  - o document **old** and **new** attribute name (in the project the old name must be replaced with new one - in every place)
  - o add some examples, how to change it:

Example

TODO: TO BE REMOVED

@property-read float $vatCode was changed to @property-read float $vatPercent

Example

TODO: TO BE REMOVED

```
//old usage
return new PriceField(
   array(
      'price' => $this->priceFactoryService->createPrice(
         array(
            'price' => (float)$dataMap[$fieldIdentifier]->text,
            'isVatPrice' => true,
            'source' => 'eZ',
            'vatCode' => 19.00
         )
      )
   )
);

//new usage
return new PriceField(
   array(
      'price' => $this->priceFactoryService->createPrice(
         array(
            'price' => (float)$dataMap[$fieldIdentifier]->text,
            'isVatPrice' => true,
            'source' => 'eZ',
            'vatPercent' => 19.00
```

```
                )
              )
            )
        );
```

- ***new attributes***

  - document, that in the project there is a need to check, if the model was overriden and if so, new attribute must be added
  - document the class name
  - document the new attribute name
  - document all places where the attribute must be added (e.g. configuration)

7.2.3.4. Services

- document any constructor changes
- document configuration changes for this service
- document changes in service id

7.2.3.5. Method signature changes

- document all signature changes
- add examples

Example

TODO: TO BE REMOVED

//old signature
protected function extractPrice($fieldIdentifier, $dataMap)

//new signature
protected function extractPrice($fieldIdentifier, $dataMap, $vatCode = null, $vatPercent = null)

7.2.3.6. Interface changes

- document every change of add/remove/update of method in the interface

7.2.3.7. Deprecated content

- document deprecated methods/attributes/classes...
- document alternative to these deprecated content

- document how to use the alternative instead of the old code (maybe link to the existing documentation, if it exists)

- or document if there is no alternative and the deprecated content will not be supported anymore!

7.2.3.8. Ez legacy changes and files/settings ignored by .git

Some changes in silver.e-shop requires changing of the legacy settings. Sometimes you need to activate an extension, or adapt your custom project settings.

- All these steps needs to be documented.

- *Example*: silver.e-shop will restrict the zones to only one in standard. Project needs more of them. It has be documented how to enable more zones again.

7.2.3.9. Templates

- document removed templates
- document new templates and where they are included and used
- document new attributes in the templates, that are necessary to ensure some functionality (new basket parameters and so on)

7.2.3.10.   JS changes

- document all .js changes

7.2.3.11.   Vendor bundles + config

If silver.e-shop requires some vendor bundles (solr, paypal...), document how to:

- install them
- enable them
- configure them

7.2.3.12.   Overridden vendor services

If silver.e-shop overrides some standard services (from eZ or Symfony), this has to be documented!

7.2.4.   silver.customercenter

Follow these changes only, if you are using Customercenter in your project.

7.2.4.1. Database changes

7.2.4.1.1.   Update doctrine

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

- document custom queries that need to be executed manually (e.g. migrate old data structure to the new schema)
- document manual changes in tables

7.2.4.2. Configuration

- document modified configuration settings in e-shop
- document new configuration settings in e-shop, if the settings will vary in the project (eg. like event listener will be disabled in dlrg and enable in wvgw)
- document all parameters, that are ignored by git (parameters.yml), but need to be added/modified in the project

7.2.4.3. Classes

- ***move/rename the class***

-

  o document every change in the namespace - document the **old** file name and the **new** file name

- ***constants***

    - o document every change in the constants (constant name or value) - document the **old** constant name and the **new** constant name

- ***changed attributes***

    - o document the class name
    - o document **old** and **new** attribute name (in the project the old name must be replaced with new one - in every place)
    - o add some examples, how to change it:

Example

TODO: TO BE REMOVED

@property-read float $vatCode was changed to @property-read float $vatPercent

Example

TODO: TO BE REMOVED

```
//old usage
return new PriceField(
   array(
      'price' => $this->priceFactoryService->createPrice(
         array(
            'price' => (float)$dataMap[$fieldIdentifier]->text,
            'isVatPrice' => true,
            'source' => 'eZ',
            'vatCode' => 19.00
         )
      )
   )
);

//new usage
return new PriceField(
   array(
      'price' => $this->priceFactoryService->createPrice(
         array(
            'price' => (float)$dataMap[$fieldIdentifier]->text,
            'isVatPrice' => true,
            'source' => 'eZ',
            'vatPercent' => 19.00
```

```
            )
         )
      )
   );
```

- ***new attributes***

    - document, that in the project there is a need to check, if the model was overriden and if so, new attribute must be added
    - document the class name
    - document the new attribute name
    - document all places where the attribute must be added (e.g. configuration)

7.2.4.4. Services

- document any constructor changes
- document configuration changes for this service
- document changes in service id

7.2.4.5. Method signature changes

- document all signature changes
- add examples

Example

TODO: TO BE REMOVED

//old signature
protected function extractPrice($fieldIdentifier, $dataMap)

//new signature
protected function extractPrice($fieldIdentifier, $dataMap, $vatCode = null, $vatPercent = null)

7.2.4.6. Interface changes

- document every change of add/remove/update of method in the interface

7.2.4.7. Deprecated content

- document deprecated methods/attributes/classes...
- document alternative to these deprecated content

- document how to use the alternative instead of the old code (maybe link to the existing documentation, if it exists)

- or document if there is no alternative and the deprecated content will not be supported anymore!

7.2.4.8. Ez legacy changes and files/settings ignored by .git

Some changes in silver.e-shop requires changing of the legacy settings. Sometimes you need to activate an extension, or adapt your custom project settings.

- All these steps needs to be documented.

- *Example*: silver.e-shop will restrict the zones to only one in standard. Project needs more of them. It has be documented how to enable more zones again.

7.2.4.9. Templates

- document removed templates
- document new templates and where they are included and used
- document new attributes in the templates, that are necessary to ensure some functionality (new basket parameters and so on)

7.2.4.10.   JS changes

- document all .js changes

7.2.4.11.   Vendor bundles + config

If silver.e-shop requires some vendor bundles (solr, paypal...), document how to:

- install them
- enable them
- configure them

7.2.4.12.   Overridden vendor services

If silver.e-shop overrides some standard services (from eZ or Symfony), this has to be documented!

7.2.5.   Hotfixes

- document all hotfixes here

7.2.5.1. Database changes

Update doctrine

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

- document custom queries that need to be executed manually (e.g. migrate old data structure to the new schema)
- document manual changes in tables

7.2.5.2. Configuration

- document modified configuration settings in e-shop
- document new configuration settings in e-shop, if the settings will vary in the project (eg. like event listener will be disabled in dlrg and enable in wvgw)
- document all parameters, that are ignored by git (parameters.yml), but need to be added/modified in the project

7.2.5.3. Classes

- ***move/rename the class***

-
    o document every change in the namespace - document the **old** file name and the **new** file name

- ***constants***

- o document every change in the constants (constant name or value) - document the **old** constant name and the **new** constant name

- *changed attributes*

  - o document the class name
  - o document **old** and **new** attribute name (in the project the old name must be replaced with new one - in every place)
  - o add some examples, how to change it:

Example

TODO: TO BE REMOVED

@property-read float $vatCode was changed to @property-read float $vatPercent

Example

TODO: TO BE REMOVED

```
//old usage
return new PriceField(
    array(
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            )
        )
    )
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```

```
                )
            )
          )
        );
```

- ***new attributes***

  - o document, that in the project there is a need to check, if the model was overriden and if so, new attribute must be added
  - o document the class name
  - o document the new attribute name
  - o document all places where the attribute must be added (e.g. configuration)

7.2.5.4. Services

src/Siso/Bundle/ToolsBundle/Service/CountryService.php

- Changes because of Symfony Version 2.7

```php
//before
public function getCountryNames($formTypeName = null, $locale = null)
{
    ...
    asort($countries);
}


//after
public function getCountryNames($formTypeName = null, $locale = null)
{
    ...
    $countries = array_flip($countries);
    ksort($countries);
}
```

- document any constructor changes
- document configuration changes for this service
- document changes in service id

7.2.5.5. Method signature changes

- document all signature changes
- add examples

Example

TODO: TO BE REMOVED

```
//old signature
protected function extractPrice($fieldIdentifier, $dataMap)

//new signature
protected function extractPrice($fieldIdentifier, $dataMap, $vatCode = null, $vatPercent = null)
```

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- document all .js changes

7.2.5.11. Vendor bundles + config

If silver.e-shop requires some vendor bundles (solr, paypal...), document how to:

- install them
- enable them
- configure them

7.2.5.12. Overridden vendor services

If silver.e-shop overrides some standard services (from eZ or Symfony), this has to be documented!siso_search.solr_search_service