Release notes 3.1

Contains release notes for sub-releases 3.1.1, 3.1.2 and 3.1.3

1. Inhaltsverzeichnis

2. Silver.e-shop 3.1

- Supported **eZ Version 5.3.3 - 5.3.4**

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 (5.3/5.4/5.5, minimum 5.3.3)
- SQL database (MySql or Postgres)
- XHTML version 1.0 / HTML 5
- XML 1.0
- Java JRE 1.7 (Oracle-Sun/OpenJDK) when Solr is used (by eZ Find search engine and/or Preview if the new Solr search handler for API)

2.2. New features and improvements

Ticket	Topic	Description	Usage
#8196	eZ Matrix	Made usage of EzMatrix - it is possible to use attributes for silver.modules in the backend	
#8171	ERP	Additional attributes can be used in the standard methods, that request data from ERP.	
#7305	Catalog - EzProvider	Removed workaround for hidden products. In the previous silver-e.shop version only products with LocationPriority < 0 were hidden in the list. Now it is enough to hide product in the backend.	
#7266	Cache	Introduced cache workflow that will clear the Navigation and Textmodules cache after content was modified in backend.	Cronjob php ezpublish/console silversolutions:cache:refresh
#8330	Backend Structure	Command that will create 'Components' space in the Backend New tab 'Components' in the backend that contains silver-e.shop components as Textmodules	Command php ezpublish/console silversolutions:install
#8202	Cockpit	New e-commerce cockpit functionality in backend as silver-e.shop function	

Ticket	Topic	Description	Usage
#6096	Template Resolver	Template resolver offers additional functionality how to override templates without bundle inheritance and also using design combinations	
#8195	Payment - Ogone	Payment provider Ogone	
#8250	eZ Content	Functionality that allows to remove/clear archived versions of an eZ content	

2.3. Bug Fixes

Ticket	Topic	Description
#8239	Image Converter	Fixed problem when image converter is called concurrently
#8332	Custom Datatypes	SesExternaldata - if content is empty/not defined an exception was thrown
#8355	Emails	The email subject was not translatable
#8378	Search	Fixed wrong url when creating products

2.4. Tagged versions

Tag	Date	Topic	Ticket	Description	Patch
3.1-8497	23-03-15	EzHelperService	#8497	reimplemented findUser method	hotfix-3.1-1-8497.patch
3.1-8701	16-04-15	Twig PriceFormat filter {{ price|price_format }}	#8701	fixed Exception in the getPriceFormatFilter() when string is passed instaed of float	hotfix-3.1-2-8701.patch
3.1-8620	16-04-15	Twig getProductNode method {% set product = ses_product(12345) %}	#8620	Bug in Twig Method - getProductNode() try and catch block in the twig method getProductNode() - ses_product If catalog provider throws an exception, null is returned.	hotfix-3.1-3-8620.patch

2.5. JavaScript libraries and plugins

Name	Version
jQuery	1.7.2
HeadJS	1.0.2
Underscore	1.5.1

Name	Version
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

- Silver.e-shop 3.1

    o Server requirements
    o New features and improvements
    o Bug Fixes
    o Tagged versions
    o JavaScript libraries and plugins

- API Changes

    o DB changes
    o AbstractErpService
    o e-Commerce Cockpit

3. API Changes

3.1. DB changes

3.1.1. Doctrine update

Please run

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

3.1.2. Manual changes

Please add this table to your Database:

```
CREATE TABLE `ses_stat_sessions` (
   `date` timestamp NOT NULL DEFAULT CURRENT_TIMESTAMP ON UPDATE
CURRENT_TIMESTAMP,
   `sessions` int(11) DEFAULT NULL,
   KEY `session_date` (`date`)
) ENGINE=InnoDB DEFAULT CHARSET=utf8 COLLATE=utf8_unicode_ci;
```

3.2. AbstractErpService

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

```
Silversolutions\Bundle\EshopBundle\Services\AbstractErpService
```

- new attributes for the methods: *submitOrder*, *selectCustomer* and *selectContact* were introduced.

Code Block Fehler! Textmarke nicht definiert. **Dont´t forget to add these attributes if you are extending this class**

```
//abstract public function submitOrder(Basket $basket);
abstract public function submitOrder(Basket $basket, array $params
= array());

//abstract public function selectCustomer($customerNumber,
$maxCount = 1);
abstract public function selectCustomer($customerNumber, $maxCount
= 1, array $params = array());

//abstract public function selectContact($customerNumber,
$contactNumber = '');
abstract public function selectContact($customerNumber,
$contactNumber = '', array $params = array());
```

3.3.   e-Commerce Cockpit

1. Make sure there is pagelayout_admin.html.twig file in the root of your project. If not please create this file using pagelayout.html.twig as a base. After creating that file please make sure to remove most of the blocks because the cockpit is using only content and footer block.

Code Block Fehler! Textmarke nicht definiert. **Example: pagelayout_admin.html.twig**

```
<!DOCTYPE html>
<!--[if IE 7]>          <html class="no-js lt_ie9 lt_ie8" lang="en">
<![endif]-->
<!--[if IE 8]>          <html class="no-js lt_ie9" lang="en">
<![endif]-->
<!--[if gt IE 8]><!--> <html class="no-js" lang="en"> <!--
<![endif]-->
<head>
    <meta charset="utf-8">
    {% block sitemeta %}{% endblock %}
    {% block stylesheets %}{% endblock %}
    {% block javascripts %}
        {% javascripts
        'bundles/silversolutionseshop/js/assets/head.min.js'
        'bundles/silversolutionseshop/js/assets/jquery/jquery-
1.10.2.min.js'
        'bundles/dlrgproject/js/plugins/jquery-migrate/jquery-
migrate.min.js'
        %}
        <script type="text/javascript" src="{{ asset_url
}}"></script>
        {% endjavascripts %}
    {% endblock %}
</head>
<body class="{% block main_css_class %}{% endblock %}" data-
siteaccess="{{ '/'|st_siteaccess_path }}" data-phalanx-url="{{
path('silversolutions_phalanx') }}">
{% block spinner %}{% endblock %}
{% block header %}
    {% block header_content %}{% endblock %}
    {% block header_login %}{% endblock %}
    {% block search %}{% endblock %}
    {% block main_nav %}
        {% block basket_preview %}{% endblock %}
    {% endblock %}
{% endblock %}

    {% block breadcrumb %}{% endblock %}
    {% block second_nav %}{% endblock %}
    {% block all_content %}
        {% block content %}{% endblock %}
        {% block sidebar %}{% endblock %}
    {% endblock %}
{% block footer %}{% endblock %}
{% block footerJavaScripts %}{% endblock %}
{% block social_scripts %}{% endblock %}
{% block user_scripts %}{% endblock %}
```

```
    </body>
    </html>
```

2. Make sure that Resources/views/Admin/dashboard.html.twig extends the right pagelayout
    (pagelayout_admin.html.twig)

```
    // Example without template resolver (using project bundle)
    {% extends "DlrgProjectBundle::pagelayout_admin.html.twig" %}

    // With template resolver enabled
    {% extends
    "SilversolutionsEshopBundle::pagelayout_admin.html.twig"|st_resolve
    _template %}
```

3. Make sure that dashboard template has stylesheets and javascript blocks defined.

Code Block Fehler! Textmarke nicht definiert. **Example: Dlrg Project**

```twig
{% extends "DlrgProjectBundle::pagelayout_admin.html.twig" %}
{% block stylesheets %}
    {% stylesheets

'bundles/silversolutionseshop/css/datepicker/storm.datepicker.css'
    'bundles/silversolutionseshop/css/charts/c3.min.css'
    'bundles/silversolutionseshop/css/admin/dashboard.css'
    'bundles/silversolutionseshop/fonts/font-awesome/css/font-
awesome.min.css'
    %}
    <link rel="stylesheet" href="{{ asset_url }}" />
    {% endstylesheets %}
    <style>
        .spinner {
            top: 0;
            left: 0;
            bottom: 0;
            right: 0;
            background: #000 url(/bundles/dlrgproject/img/ajax-
loader-1.gif) center center no-repeat;
            position: fixed;
            z-index: 9998;
            filter: alpha(opacity=50);
            opacity:0.5
        }
    </style>
{% endblock %}
{% block header %}{% endblock %}
{% block header_content %}{% endblock %}
{% block basket_preview %}{% endblock %}
{% block header_search %}{% endblock %}
{% block search %}{% endblock %}
{% block main_nav %}{% endblock %}
{% block header_login %}{% endblock %}
{% block sidebar %}{% endblock %}
{% block main_css_class %}dashboard{% endblock %}
{% block content %}
    <div class="context-block content-dashboard">

        {{ render(
        controller(
        'SilversolutionsEshopBundle:Admin:showDashboardSummary')
        )
        }}
        <div class="row">
            <div class="sidebar">
                {{ render(
```

```
                    controller(

'SilversolutionsEshopBundle:Admin:showDashboardOverview')
                    )
                    }}
            </div>
            <div class="main">
                    {{ render(
                    controller(

'SilversolutionsEshopBundle:Admin:showDashboardSalesChart')
                    )
                    }}
                    {{ render(
                    controller(
                    'SilversolutionsEshopBundle:Admin:showBestSeller')
                    )
                    }}

            </div>
        </div>
    </div>
{% endblock %}

{% block footer %}
    <footer class="round border space_top">
        <p>&copy; {{ "now"|date("Y") }} {{ 'silver.solutions
GmbH'|st_translate }}</p>
    </footer>
{% endblock %}
{% block user_scripts %}
    {% javascripts
    "bundles/silversolutionseshop/js/assets/config.js"
    "bundles/silversolutionseshop/js/assets/underscore-min.js"
    "bundles/silversolutionseshop/js/assets/backbone-min.js"

'bundles/silversolutionseshop/js/translations/storm.translations.js
'
    'bundles/silversolutionseshop/js/translations/languages/en.js'
    'bundles/silversolutionseshop/js/charts/d3.min.js'
    'bundles/silversolutionseshop/js/charts/c3.min.js'

'bundles/silversolutionseshop/js/plugins/datepicker/zebra_datepicke
r.js'

'bundles/silversolutionseshop/js/datepicker/storm.datepicker.action
s.js'

"bundles/silversolutionseshop/js/phalanx/storm.phalanx.controller.j
```

```
    s"

    "bundles/silversolutionseshop/js/phalanx/storm.phalanx.parser.js"

    "bundles/silversolutionseshop/js/phalanx/storm.phalanx.provider.js"

    "bundles/silversolutionseshop/js/phalanx/storm.phalanx.utils.js"

    "bundles/silversolutionseshop/js/phalanx/hoplite/dashboard/dashboar
    d.js"
        %}
        <script type="text/javascript" src="{{ asset_url }}"></script>
        {% endjavascripts %}
        {#
            Custom handling only for dashboard
            Doing it this way we don't have to load all hoplites
        #}
        <script>
            // create an instance of phalanxParser
            var phalanxInit = new phalanxParser;
            var phalanxSettings = {
                'get_chart_data'        : 'dashboard',
                'get_overview_data'     : 'dashboard',
                'get_tab_data'          : 'dashboard',
                'get_panel_data'        : 'dashboard'
            };
            phalanxInit.objHoplite['dashbaord'] = new hopliteDashboard;
            // initialize the phalanxParser (start the parser)
            phalanxInit.init();
        </script>
    {% endblock %}
```

3.3.1. Note about lost orders

Make sure that Resources/views/Admin/lost_orders.html.twig extends the right pagelayout
(pagelayout_admin.html.twig)

4. Release notes 3.1.1

4.1. Silver.e-shop 3.1.1

• intermediate version
• supported **eZ Version 5.3.3 - 5.3.4**

4.1.1. Server requirements

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

• PHP scripting language (5.3/5.4/5.5, minimum 5.3.3)
• SQL database (MySql or Postgres)
• XHTML version 1.0 / HTML 5
• XML 1.0
• Java JRE 1.7 (Oracle-Sun/OpenJDK) when Solr is used (by eZ Find search engine and/or Preview if the new Solr search handler for API)

4.1.2. New features and improvements

Ticket	Topic	Description	Usage
#8462	Variants	New user interface how to choose a variant and how to edit variant in the basket Display additional information/images after variant was choosen	
#8458	Variants	Special B2B view for variants, possible add more variants at once in the basket	
#8465	Variants	Show a real price (ERP) after variant was choosen	
#8402	Login - Cookbook	Extended login form for the customer center, so it is possible to login with customer number additionally	
#8402	Forgot/Change password	Implemented 'Forgot password' and 'Change password' functionality in Symfony	
#8450	Product specifications	Product specifications can be setup in eZ matrix and be displayed in the frontend	
#8418	Cache	Extended solution for refreshing the content cache (Textmodules,	Cronjob

Ticket	Topic	Description	Usage
		Navigation) after content was changed in backend: • remove a content • hide a content • move a content • update priorities	php ezpublish/console silversolutions:cache:refresh

4.1.3. Bug fixes

Ticket	Topic	Description
#8497	eZ Helper	reimplemented findUser method
#8701	Price	fixed Exception in the getPriceFormatFilter() when string is passed instaed of float
#8620	Twig	Bug in Twig Method - getProductNode() try and catch block in the twig method getProductNode() - ses_product If catalog provider throws an exception, null is returned.

4.1.4. Tagged versions

List of tagged versions. These tags are created in the next developement phase - 3.1.2++. This list must be fullfilled when the next release was published.

Ticket	Topic	Description	Date	Tag	Patch
#8864	Basket	merge basket	05-05-15	3.1.1-8864	hotfix-3.1.1-1-8864.patch
#8661	Customer	events added in CustomerProfileDataService when data is saved or returned.	28-05-15	3.1.1-8661	hotfix-3.1.1-2-8661.patch
#9103	Basket	use sku from catalog element when basket line is created	11-06-15	3.1.1-9103	hotfix-3.1.1-3-9103.patch
#8640	Quickorder	trim the sku before it is used in quickorder	11-06-15	3.1.1-8640	hotfix-3.1.1-4-8640.patch

- Silver.e-shop 3.1.1

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

- API Changes

  - o Doctrine update
  - o Symlink silver.e-shop
  - o SisoPriceBundle
  - o Templates
  - o General class / method changes

4.2. API Changes

4.2.1. Doctrine update

Please run

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

4.2.2. Symlink silver.e-shop

The redundant symlink *silver.e-shop* was removed. Instead the default one *silversolutionseshop* will be used.

```
cd web/bundles
ls -l
silver.e-shop -> ../../vendor/silversolutions/silver.e-
shop/src/Silversolutions/Bundle/EshopBundle/Resources/public
silversolutionseshop -> ../../vendor/silversolutions/silver.e-
shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/
```

Please check your templates and if you are using it, change it to the default one

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

```
{#
 <a id="logo" href="{{ '/'|st_siteaccess_path }}" class="float_left">
    <img src="{{ asset("bundles/silver.e-shop/img/logo.png") }}"
alt="Logo" title="Logo" />
 </a>
#}

 <a id="logo" href="{{ '/'|st_siteaccess_path }}" class="float_left">
    <img src="{{ asset("bundles/silversolutionseshop/img/logo.png") }}"
alt="Logo" title="Logo" />
 </a>
```

4.2.3.   SisoPriceBundle

4.2.3.1. Price related classes

Price related classes were moved to a dedicated bundle (SisoPriceBundle):

Old class name	New class name
Silversolutions\Bundle\EshopBundle\Price\Price	Siso\Bundle\PriceBundle\Model\Price
Silversolutions\Bundle\EshopBundle\Price\PriceRequest	Siso\Bundle\PriceBundle\Model\PriceRequest
Silversolutions\Bundle\EshopBundle\Price\PriceRequestProduct	Siso\Bundle\PriceBundle\Model\PriceRequestProduct
Silversolutions\Bundle\EshopBundle\Price\PriceResponse	Siso\Bundle\PriceBundle\Model\PriceResponse
Silversolutions\Bundle\EshopBundle\Price\PriceSources	Siso\Bundle\PriceBundle\Model\PriceSources
Silversolutions\Bundle\EshopBundle\Services\Price\ErpPriceProvider	Siso\Bundle\PriceBundle\Service\ErpPriceProvider
Silversolutions\Bundle\EshopBundle\Services\Price\PriceProvider	Siso\Bundle\PriceBundle\Service\PriceProvider
Silversolutions\Bundle\EshopBundle\Services\PriceService	Siso\Bundle\PriceBundle\Service\PriceService

Service IDs and their class parameters changed according to the coding standards:

Old service- / parameter name	New service- / parameter name
silver_price.price_service	siso_price.price_service

Old service- / parameter name	New service- / parameter name
`silver_price.price_service.class`	`siso_price.price_service.class`
`silver_price.erp_price_provider`	`siso_price.price_provider.erp`
`silver_price.erp_price_provider.class`	`siso_price.price_provider.erp.class`
new service (alias of `siso_price.price_provider.erp`*)*	`siso_price.price_provider`

4.2.3.2. Methods

4.2.3.2.1.   getRemotePrices()

Code Block Fehler! Textmarke nicht definiert. **old method signature**

```
PriceService::public function getRemotePrices(
        CatalogListResult $catalogListResult,
    array $quantities = array(),
    $customerNumber = null
    )
```

Code Block Fehler! Textmarke nicht definiert. **new method signature**

```
PriceService::public function getRemotePrices(
        CatalogListResult $catalogListResult,
    array $quantities = array(),
    $customerNumber = null,
    array $variantCodes = array()
    )
```

4.2.3.2.2.   getRemotePrice()

Code Block Fehler! Textmarke nicht definiert. **new method signature**

```
PriceService::public function getRemotePrice(ProductNode $productNode,
```

```
  $quantity = 1, $customerNumber = null, $variantCode = null)
```

Code Block Fehler! Textmarke nicht definiert. **old method signature**

```
  PriceService::public function getRemotePrice(ProductNode $productNode,
  $quantity = 1, $customerNumber = null)
```

4.2.4. Templates

src/Silversolutions/Bundle/EshopBundle/Resources/views/Emails/mail_foo
ter.html.twig

`REMOVED`

4.2.5. General class / method changes

\Silversolutions\Bundle\EshopBundle\Controller\CatalogController::topC
atalogAction($locationId, $level = 1)

`REMOVED`

\Silversolutions\Bundle\EshopBundle\Controller\CatalogController

Old method signature	New method signature
| ```
public function
listCatalogAction(
    $locationId,
    $offset,
    $limit,
    $params = array()
)
``` | ```
public function
listCatalogAction(
    $locationId,
    $offset,
    $limit,
    array $params = array()
)
``` |

\Silversolutions\Bundle\EshopBundle\Services\DataProvider\Erp\NavErpDa
taProvider

Old method signature	New method signature
| ```php
public function
__construct(ContainerInterface
$container)
``` | ```php
public function __construct(
    ConfigResolverInterface
$configResolver,
    EngineInterface
$templatingEngine,
    LogService $logger
)
``` |

\Siso\Bundle\PriceBundle\Service\PriceService

Old method signature	New method signature
| ```php
    public function
getPriceForCatalogElements(
        CatalogListResult
$catalogList,
        $quantities = array(),
        $customerNumber = null
    )
``` | ```php
    public function
getPriceForCatalogElements(
        CatalogListResult
$catalogList,
        array $quantities =
array(),
        $customerNumber = null
    )
``` |

5.   Release notes 3.1.2

5.1.   Silver.e-shop version 3.1.2

- intermediate version
- supported eZ Version 5.4.0 - 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
#8840	Update to eZ 5.4	Update to version of eZ Publish 5.4	
#8872 #8879 #8877	Price Engine	New advanced implementation for price calculation. New services to handle VAT, scaled prices, country zones and default template debitor numbers	
#8786	Comparison feature	New shop functionality for product comparison.	
#8658	Shop administration	More information about current Shop Version Number in Admin Panel	
#8844	Behat	Naming solution for selectors for Behat tests	
#8887	Remove deprecated services	Remove deprecated services: NavErpDataProvider, ErpService, ErpDataProvider	
#8667	Basket	Event that allows to modify the basket after price calculation	
#8831	Basket	Flexible solution for adding/storing of additional parameters to the basket line when addToBasket	

5.1.3. Bug fixes

List of bugs that were fixed in this version.

Ticket	Topic	Description
#8746	CustomerProfileData	Endless loop when using the CustomerProfileDataService in the EventListener.
#8342	Price Range render in templates	Rendering was not checking if minimum Price was defined and was throwing exceptions.
#8765	StandardBasketListener	In validateQuantityForCatalogElement() method quantities were validated as floats. This has been changed to be configurable per project.
#9103	Basket	Use the sku from catalog element when creating BasketLine.
#9030	SilverModule	Controller Silvermodule uses mainLanguage instaed of current language.
#8640	Quickorder	The posted sku must be trimmed.
#9082	Checkout	Problems with scrolling if too many products.
#8661	CustomerProfileData	Events added before data is returned and before data is stored

5.1.4. Tagged versions

List of tagged versions. These tags are created in the next developement phase - 3.1.2++. This list must be fullfilled when the next release was published.

Ticket	Topic	Description	Date	Tag	Patch
#9257	Variants	consider stock when creating OrderableVariantNode	30-06-15	3.1.2-9257	hotfix-3.1.2-1-9257.patch
#9225 #9230	Basket	Fix for add to basket from wishlist/stored baskets	02-07-15	3.1.2-9225	hotfix-3.1.2-2-9225.patch
#9287	Price Engine	Missing prices for variants	02-07-15	3.1.2-9287	hotfix-3.1.2-3-9287.patch
#9259	Price Engine - variant	Wrong chain id when editing variant in the basket and missing price range	02-07-15	3.1.2-9259	hotfix-3.1.2-4-9259.patch
#9221	Cockpit	Undefined index when empty currency in cockpit	02-07-15	3.1.2-9221	hotfix-3.1.2-5-9221.patch
#9296	VAT	Missing default configuration	02-07-15	3.1.2-9296	hotfix-3.1.2-6-9296.patch
#9153	Order	Event before submitting the order	02-07-15	3.1.2-9153	hotfix-3.1.2-7-9153.patch

Ticket	Topic	Description	Date	Tag	Patch
#9252	Ez Flow	Add price engine into ez flow	02-07-15	3.1.2-9252	hotfix-3.1.2-8-9252.patch
#9302	Price engine	Sending more lines in price request with the same items doesn´t work	03-07-15	3.1.2-9302	hotfix-3.1.2-9-9302.patch
#9253	Price engine	Do not use empty() when checking for numeric values in RemotePriceProvider	08-07-15	3.1.2-9253	hotfix-3.1.2-10-9253.patch
#9330	Comparison	Missing contextid for price calculation in Comparison	09-07-15	3.1.2-9330	hotfix-3.1.2-11-9330.patch
#9349	Products	Enhanced discontinued products listener	22-07-15	3.1.2-9349	hotfix-3.1.2-12-9349.patch
#9373	Variant Service	not creating variant when code is not correct	22-07-15	3.1.2-9373	hotfix-3.1.2-13-9373.patch
#9376	Basket Service	not calling storeBasket every time after add to basket is called	22-07-15	3.1.2-9376	hotfix-3.1.2-14-9376.patch
#9410	Web Connector	clone the parties in order not to change data in the basket	22-07-15	3.1.2-9410	hotfix-3.1.2-15-9410.patch
#9428	Price engine	store the information about price response source in the basket	22-07-15	3.1.2-9428	hotfix-3.1.2-16-9428.patch
#9352	Checkout	Refresh user data in order confirmation page	22-07-15	3.1.2-9352	hotfix-3.1.2-17-9352.patch
#9357	Paypal	Additional amount in PayPal description text	23-07-15	3.1.2-9357	hotfix-3.1.2-18-9357.patch
#9223	Basket Listeners	Discontinued products listener calculation	29-07-15	3.1.2-9223	hotfix-3.1.2-19-9223.patch
#9232	UserProvider	Trying to get property of non-object	29-07-15	3.1.2-9232	hotfix-3.1.2-20-9232.patch
#9477	Basket	Read basket message after basket was stored	29-07-15	3.1.2-9477	hotfix-3.1.2-21-9477.patch
#9300	Basket	exception in add basket line to basket	30-07-15	3.1.2-9300	hotfix-3.1.2-22-9300.patch
#9487	Checkout	lastERPupdate must be null before fetching data	30-07-15	3.1.2-9487	hotfix-3.1.2-23-9487.patch
#9577	Orderhistory	Missing variant code in order history messages	12-08-15	3.1.2-9577	hotfix-3.1.2-24-9577.patch
#9571	Caching	After submitting the order the basket is still visible in preview	12-08-15	3.1.2-9571	hotfix-3.1.2-25-9571.patch
#9606	ERP Messages	Fixed wrong xml specification for orderhistory messages	20-08-15	3.1.2-9606	hotfix-3.1.2-26-9606.patch

- Silver.e-shop version 3.1.2

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

- API Changes

  - o Price Engine - how to create price
  - o EzFlow
  - o Import

5.2. API Changes

5.2.1. *Database changes*

5.2.1.1. *TODO - Baskets*

Define how to migrate the catalog elements from the old baskets to the new structure-changes in the PriceField! CatalogElements were serialzed already in the old structure. Define how to solve this problem!

5.2.1.2. *Update doctrine*

The table *ses_basket* provides new fields for

- currency
- totals_sum_net
- totals_sum_gross

Code Block Fehler! Textmarke nicht definiert. **Please run**

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

5.2.1.3. *Session*

If session table does not exist

```
CREATE TABLE `session` (
   `session_id` varchar(255) COLLATE utf8_unicode_ci NOT NULL,
   `session_value` mediumblob NOT NULL,
```

```
    `session_time` int(11) NOT NULL,
    `sess_lifetime` int(11) NOT NULL,
    PRIMARY KEY (`session_id`)
) ENGINE=InnoDB DEFAULT CHARSET=utf8 COLLATE=utf8_unicode_ci;
```

If session table exists, change the session table

```
ALTER TABLE session CHANGE session_value session_value MEDIUMBLOB NOT
NULL;
```

5.2.1.4. Custom queries

In order to update the new fields (see above) please execute these commands:

```
update ses_basket set totals_sum_gross = (select
sum(line_price_amount_gross) from ses_basket_line where
ses_basket_line.basket_id = ses_basket.id);
update ses_basket set totals_sum_net = (select sum(line_price_amount_net)
from ses_basket_line where ses_basket_line.basket_id = ses_basket.id);
update ses_basket set currency = (select ses_basket_line.currency from
ses_basket_line where ses_basket_line.basket_id = ses_basket.id limit 1);
```

5.2.2.   Configuration

5.2.2.1. Modified parameters

Default parameters name were changed. If they are used in the project they need to be modified.

```
//from
silver_eshop.default.price_format_currency: EUR
//to
siso_core.default.standard_price_factory.fallback_currency: EUR

//from
silver_eshop.default.vat_round_to_decimal_places: 0
//to
siso_core.default.vat_round_to_decimal_places: 0
```

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New attributes were added to product node and they have to be added in the configuration.

```
siso_basket.default.stored_catalog_element_attributes:
    Silversolutions\Bundle\EshopBundle\Product\OrderableProductNode:
        baseAttributes:
         ...
            - scaledPrices
            - vatCode
        dataMapAttributes: []

    Silversolutions\Bundle\EshopBundle\Product\OrderableVariantNode:
        baseAttributes:
             ...
            - scaledPrices
            - vatCode
        dataMapAttributes: []
```

5.2.2.2. New required parameters

There are new settings for vat. Check if your VAT codes in project are set correctly. Otherwise
Vat Service will throw exception.

```
siso_core.default.vat:
    DE:
        vegetable: 7
        print: 7
        #some NAV special vat code naming
        9: 9
        19: 19
            #put your settings here
            #vatCode: vatPercent
```

5.2.3.   Classes

5.2.3.1. Siso\Bundle\PriceBundle\Model \Price

5.2.3.2. - modified attributes

There was a need to change vatCode to vatPercent to have a clear definition

```
//from
 * @property-read float $vatCode
//to
 * @property-read float $vatPercent
```

5.2.3.3. Silversolutions\Bundle\EshopBundle\ Product \ ProductNode

5.2.3.4. - new attributes

There are new attributes for VAT calculations. $vatCode MUST be set in the ProductNode, $scaledPrices are optional.

```
 * @property-read ArrayField        $scaledPrices
 * @property-read string            $vatCode
```

Silversolutions\Bundle\EshopBundle\Model\CustomerProfileData\SesUser

- new attributes

There is a new required attribute $customerCurrency in SesUser. This attribute is set when user is created (EzErpCustomerProfileDataService::getSesUserInstance())

```
 * @property-read string $customerCurrency
```

\Silversolutions\Bundle\EshopBundle\Entities\Messages\Document\OrderResponse

- new attributes

New $SesExtension tree field was added to OrderResponse in order to pass arbitrary data to the PriceResponse extendedData field.

```
/**
 * @xmlType element
 * @xmlName SesExtension
 * @var
\Silversolutions\Bundle\EshopBundle\Entities\Messages\Document\TreeObject
 */
public $SesExtension;
```

Specification for xml was changed (list below):

- /var/www/harmony/vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/specifications/xml/response.calculateSalesPrice.xml
- /var/www/harmony/vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/specifications/xml/response.createSalesOrder.xml

5.2.4. Method and signature changes

\Silversolutions\Bundle\EshopBundle\Services\AdditionalLinesService

```
//old method
public function setAdditionalLines(Basket $basket, PriceRequest
$priceRequest = null);

//new method
public function setAdditionalLinesFromLegacy(Basket $basket,
LegacyPriceRequest $priceRequest = null);
```

\Silversolutions\Bundle\EshopBundle\Services\Factory\CatalogFactory

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

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

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

5.2.5. Interface/Abstract class changes

\Silversolutions\Bundle\EshopBundle\Product\VariantCharacteristicsInterface

Add new method for setting variant attribute for given code

```
public function setVariantAttributesForCode($variantCode, array
$variantAttributes);
```

\Silversolutions\Bundle\EshopBundle\Services\DataProvider\CatalogDataProvider

The abstract class has been extended, so every CatalogProvider that is extending this class must implement it!

```
abstract public function fetchElementsBySku(array $skuList, array $params
= array(), $languages = null);
```

5.2.6. Deprecated content

5.2.6.1. Services

Service	Description
Siso\Bundle\PriceBundle\Service\PriceService	use ChainPriceService instead to get the prices

5.2.6.2. Model classes

Price related model classes were renamed. In projects they can be used, but they are marked as **@deprecated**.

Old class name	New class name
\Siso\Bundle\PriceBundle\Model\PriceRequest	\Siso\Bundle\PriceBundle\Model\LegacyPriceRequest
\Siso\Bundle\PriceBundle\Model\PriceResponse	\Siso\Bundle\PriceBundle\Model\LegacyPriceResponse

5.2.6.3. Methods

Deprecated Silversolutions\Bundle\EshopBundle\Controller\CatalogController methods (use PriceBundle instead)

Method
priceRequestAction
requestPriceEngineForCatalogListResult

5.2.7. Removed content

Class
\Silversolutions\Bundle\EshopBundle\Services\ErpService
\Silversolutions\Bundle\EshopBundle\Services\DataProvider\Erp\ErpDataProvider
\Silversolutions\Bundle\EshopBundle\Services\DataProvider\Erp\NavErpDataProvider

> If project is extending **ErpDataProvider** there is a need to change it (not to extend ErpDataProvider).

5.2.8. *Ez legacy changes and files/settings ignored by .git*

...

5.2.9. *Templates*

5.2.9.1. Price

Rendering of the subcontroller SilversolutionsEshopBundle:Catalog:showCatalogElementPrice requires new parameter: 'priceEngineContextId'

```
{# old usage #}
{# Render price block using configured render strategy. Use parameter
price_block.render_strategy #}
{{ render(
    controller(
        'SilversolutionsEshopBundle:Catalog:showCatalogElementPrice',
        { 'catalogElementId': catalogElement.identifier }
        ),
        {
            'strategy': renderParams.priceBlockRenderStrategy
        }
    )
}}
{# new usage #}
{# Render price block using configured render strategy. Use parameter
price_block.render_strategy #}
{{ render(
    controller(
        'SilversolutionsEshopBundle:Catalog:showCatalogElementPrice',
        {
            'catalogElementId': catalogElement.identifier,
            'priceEngineContextId': 'product_detail'
        }
        ),
        {
            'strategy': renderParams.priceBlockRenderStrategy
        }
    )
}}
```

5.2.9.2. Basket blocks

These blocks changes or were added

```
{% block basket_delivery %}

    {% if ses.profile.sesUser.isPriceInclVat is sameas(false) %}
        {% set showInclVat = false %}
    {% else %}
        {% set showInclVat = true %}
    {% endif %}

    {% set priceProperty = 'priceExclVat' %}
    {% if showInclVat %}
        {% set priceProperty = 'priceInclVat' %}
    {% endif %}

    {#display shipping costs#}
    {% set shippingCosts = basket|shipping %}
    {% if shippingCosts|default is not empty %}
        {% for shippingCost in shippingCosts %}
            <span>{{ 'Delivery'|st_translate }} ({{ shippingCost.name
}}):</span>
            <strong>

                {{ ses_render_price(null, shippingCost.price,
                {
                    'outputPrice': {'property': priceProperty, 'raw' :
true}
                }) }}

            </strong>
        {% endfor %}
    {% endif %}

{% endblock  %}

{% block basket_add_costs %}

    {% if ses.profile.sesUser.isPriceInclVat is sameas(false) %}
        {% set showInclVat = false %}
    {% else %}
        {% set showInclVat = true %}
    {% endif %}

    {% set priceProperty = 'priceExclVat' %}
    {% if showInclVat %}
        {% set priceProperty = 'priceInclVat' %}
    {% endif %}
```

```
    {#display shipping costs#}
    {% set shippingCosts = basket|shipping %}
    {% if shippingCosts|default is not empty %}
        {% for shippingCost in shippingCosts %}
            <span>{{ 'Delivery'|st_translate }} ({{ shippingCost.name
}}):</span>
            <strong>

            {{ ses_render_price(null, shippingCost.price,
            {
            'outputPrice': {'property': priceProperty, 'raw' : true}
            }) }}

            </strong>
        {% endfor %}
    {% endif %}


    {#display add costs#}
    {% set addCosts = basket|basket_add_costs %}
    {% if addCosts|default is not empty %}
        {% for addCost in addCosts %}
            <span>{{ 'AddCost'|st_translate }} ({{ addCost.name
}}):</span>
            <strong>
                {{ ses_render_price(null, addCost.price,
                {
                'outputPrice': {'property': priceProperty, 'raw' : true}
                }) }}
            </strong>
        {% endfor %}
    {% endif %}


    {#display discounts#}
    {% set discounts = basket|basket_discounts %}
    {% if discounts|default is not empty %}
        {% for discount in discounts %}
            <span>{{ 'Discount'|st_translate }} ({{ discount.name
}}):</span>
            <strong>
                {{ ses_render_price(null, discount.price,
                {
                'outputPrice': {'property': priceProperty, 'raw' : true}
                }) }}
            </strong>
        {% endfor %}
    {% endif %}

{% endblock %}
```

5.2.9.3. New templates

There is a new template:

src/Silversolutions/Bundle/EshopBundle/Resources/views/Catalog/Subrequests/product_price.html.twig included in:

- src/Silversolutions/Bundle/EshopBundle/Resources/views/Catalog/listProductNode.html.twig
- src/Silversolutions/Bundle/EshopBundle/Resources/views/Catalog/Subrequests/product.html.twig

Please make sure, that you have also specified parameters for it:

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

```
{% if ses.profile.sesUser.isPriceInclVat is sameas(false) %}
    {% set showInclVat = false %}
{% else %}
    {% set showInclVat = true %}
{% endif %}

{% set priceProperty = 'priceExclVat' %}
{% if showInclVat %}
    {% set priceProperty = 'priceInclVat' %}
{% endif %}

{% set labelParams = {
        'priceRange' : {
            'show': true
        },
        'customerPrice': {
            'show': true
        },
        'listPrice': {
            'show': true
        }
    }
%}

{% set renderParams = {
    'outputPrice': {
        'cssClass': 'price_med',
        'property': priceProperty
    },
    'vatLabel': {
        'cssClass': 'price_info smaller',
```

```
        'show': true,
    },
    'schema': true
} %}
{% if params.renderParams is defined %}
    {% set renderParams = params.renderParams %}
{% endif %}

{{
include('SilversolutionsEshopBundle:Catalog:Subrequests/product_price.html
.twig'|st_resolve_template,
    {'renderParams': renderParams, 'labelParams': labelParams,
'displaySource' : true})
}}
```

5.2.10. JS changes

5.2.10.1.   basket.js

Data passed to ajax is formed in different format (add to basket in example):

Code Block Fehler! Textmarke nicht definiert. **basket.js**

```
// old
var data = [];
data[0] = {
    'sku'                : parent.find('input.amount').data('product-id'),
    'amount'             : parent.find('input.amount').val(),
    'isVariant'          : parent.find('input.amount').data('is-variant'),
    'ses_variant_code'   : parent.find('[name=ses_variant_code]').val(),
    'type' : 'basket'
};

// new
var data = [];
data[0] = {
    'form' : $(this).parents('form').serialize(),
    'type' : 'basket'
};
```

Please make sure that form tag is enabled in the template:

```
<form method="post" action="{{ path('silversolutions_add_to_basket') }}">
{# the class .js_add_to_basket_parent is optional, you can use it if you
have more items, that should be add to basket separately on one page -
otherwise it is enough to use <form> #}
<section class="border js_add_to_basket_parent">
    <div class="space_top space_bottom">{{ 'Quantity'|st_translate
}}:<span class="float_right">
    <input size="10" type="text" name="ses_basket[0][quantity]"
class="amount tooltip"
    data-powertip="{% transchoice product_min_quantity with {'%pieces%':
product_min_quantity} %}{1}Minimum %pieces% piece|Minimum %pieces%
pieces{% endtranschoice %}" data-placement="e"></span>
    </div>
    <input type="hidden" name="ses_basket[0][sku]" value="{{
catalogElement.sku }}" />
    <input type="hidden" name="ses_basket[0][isVariant]"
value="isVariant" />
    <input type="hidden" name="ses_basket[0][ses_variant_code]" value="{{
variantCode }}" />
    <button name="add_to_basket" type="submit" value="{{ 'Add to
basket'|st_translate }}"></button>
    ...
</section>
</form>
```

5.2.11. Vendor bundles + config

...

5.2.12. Price Engine - how to create price

In every project the creation of price needs to be done using createPrice method from
\Siso\Bundle\PriceBundle\Service\StandardPriceFactory.

```
//old usage
return new PriceField(
    array(
        'price' => new Price(
            array(
                'price'      => (float)$dataMap[$fieldIdentifier]->text,
                'isVatPrice' => true,
                'vatCode'    => 19.0,
                'currency'   => 'EUR',
                'source'     => 'eZ',
            )
```

```
        )
    )
);


//new usage
return new PriceField(
    array(
        'price' => $this->priceFactoryService->createPrice(
            array(
                'price' => (float)$dataMap[$fieldIdentifier]->text,
                'isVatPrice' => true,
                'source' => 'eZ',
                'vatPercent' => 19.0
            )
        )
    )
);
```

5.2.13. EzFlow

silver.e-shop is restricting the zones to 1 zone only. If you need more of them, adapt your configuration.

5.2.13.1.   New parameters for ezflow page layout :

```
ezpage:
    # List of zone layouts provided by the SilverEshopBundle
    # Zone layouts are used when rendering an ezpage field.
    layouts:
        1ZoneLayout1:
            name: "1 zone (layout 1)"
            template:
SilversolutionsEshopBundle:zone:1zonelayout1.html.twig

    enabledLayouts:
        - 1ZoneLayout1
            ...
            //add more zones here
```

5.2.13.2.   Change order for loading extensions

Code Block Fehler! Textmarke nicht definiert.

ezpublish_legacy/settings/override/site.ini.append.php:4

```
[ExtensionSettings]
ActiveExtensions[]=silver.project
```

```
ActiveExtensions[]=silver.e-shop.legacy
```

Add more zones in legacy

Code Block Fehler! Textmarke nicht definiert. **silver.project/settings/zone.ini.append.php**

```
[General]
AllowedTypes[]
AllowedTypes[]=1ZoneLayout1
...
//add more zones here
```

5.2.14. Import

If you are using [SesExternalData](#) model to store your data (import), make sure that extracting of the prices still works.

Creation of imported prices needs to set vatPercent instead of vatCode and should use factory instead (desribed in section StandardPriceFactory).

Code Block Fehler! Textmarke nicht definiert.
src/Siso/Bundle/ImportBundle/Service/FieldCreatorService

```
$price = new Price(
    array(
        'price'       => (float)$priceAmount,
        'isVatPrice'  => (bool)$isVatPrice,
        'vatPercent'  => (float)$vatCode,
        'currency'    => $currency,
        'source'      => 'ERP',
        'priceInclVat' => (float)$priceInclVat,
        'priceExclVat' => (float)$priceExclVat
    )
);
```

6. Silver.e-shop version 3.1.3

- intermediate version
- supported eZ Version 5.4.0 - 5.4.2

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

6.1. 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)

6.2. New features and improvements

List of new features and improvements.

Ticket	Topic	Description	Usage
	[Customer center](#)	New modul customer center	

#9280	CreateContactMessage	New ERP Message	```$createContactMessage = null;```
			 ```try {```
			 ``` $createContactMessage = $this->messageInquiry->inquireMessage(```
			 ``` CreateContactFactoryListener::CREATECONTACT```
			 ```);```
			 ```} catch(MessageInquiryException $messageException) {```
			 ``` $errorMessage = 'CreateContactInErpProcessor catched exception: ' . $messageException->getMessage();```
			 ``` $this->logging->addError($errorMessage);```

Ticket	Topic	Description	Usage
			(see code)

```
}
$createContactRequest =
$createContactMessage-
>getRequestDocument();
$createContactRequest->Party->Contact-
>ElectronicMail->value =
'qwe@example.com';
$createContactRequest->Party->Contact-
>Name = 'Nobody';
$createContactRequest->Party->Contact-
>Telephone->value = '030123456';
$createContactRequest->Party->Contact-
>Telefax->value = '030654321';
$createContactRequest->Party->Person-
>Title->value = 'mr';
try {
    $createContactResponse = $this-
>transport-
>sendMessage($createContactMessage)-
>getResponseDocument();

    if (!$createContactResponse
instanceof ResponseCreateContact) {
        $errorMessage = 'The response
of CreateContactMessage message is not
of type: '
                    .
'"ResponseCreateContact"';
        $this->logging-
>addError($errorMessage);
    }

    $contactNumber =
($createContactResponse instanceof
ResponseCreateContact)
        ? $createContactResponse-
>Party->Contact->ID->value
        '';
} catch (\RuntimeException
$rtException) {
    $errorMessage =
'CreateContactInErpProcessor catched
exception: ' . $rtException-
>getMessage();
    $this->logging-
>addError($errorMessage);
```

Ticket	Topic	Description	Usage
			`}`

6.3. Bug fixes

List of bugs that were fixed in this version.

Ticket	Topic	Description
#9257	Variants	consider stock when creating OrderableVariantNode
#9259	Price Engine - variants	new chain id when editing variant in basket
#9256	Price Engine - price range	Price range is displayed when editing variants in basket
#9225 #9230	Basket	Fix for add to basket from wishlist/stored baskets
#9287	Price Engine - variant prices	Missing prices for variants
#9259	Price Engine - variant prices	Wrong chain id when editing variant in the basket and missing price range
#9221	Cockpit	Undefined index when empty currency
#9296	VAT	Missing default configuration
#9153	Order	Event before submitting the order
#9252	Ez Flow	Add price engine into ez flow
#9302	Price Engine	Adding of more lines with the same items did not work - prices were not calculated
#9253	Price Engine	Do not use empty() when checking for numeric values in RemotePriceProvider
#9349	Products	Enhanced discontinued products listener
#9373	Variant Service	not creating variant when code is not correct
#9376	Basket Service	not calling storeBasket every time after add to basket is called
#9410	Web Connector	clone the parties in order not to change data in the basket
#9428	Price engine	store the information about price response source in the basket
#9352	Checkout	Refresh user data in order confirmation page
#9357	Paypal	Additional amount in PayPal description text
#9223	Basket Listeners	Discontinued products listener calculation
#9232	UserProvider	Trying to get property of non-object
#9477	Basket	Read basket message after basket was stored

Ticket	Topic	Description
#9300	Basket	exception in add basket line to basket
#9487	Checkout	lastERPupdate must be null before fetching data
#9577	Orderhistory	Missing variant code in order history messages
#9571	Caching	After submitting the order the basket is still visible in preview
#9606	ERP Messages	Fixed wrong xml specification for orderhistory messages

6.4.   Tagged versions

List of tagged versions. These tags are created in the next development phase - 3.1.3++. This list must be fulfilled when the next release was published.

6.4.1.   Silver.e-shop

Ticket	Topic	Description	Date	Tag	Patch
#9696	Erp Messages	Tag missing in Creditmemo message	09-09-15	3.1.3-9696	hotfix-3.1.3-2-9696.patch
#9720	Templates	Templateresolver is used for emails	09-09-15	3.1.3-9720	hotfix-3.1.3-3-9720.patch
#9609	Login	redirection handler after login	10-09-15	3.1.3-9609	hotfix-3.1.3-4-9609.patch
#9836	Customer Center	Store all additional form fields that match eZ user class fields (incl. budget)	21-09-15	3.1.3-9836	hotfix-3.1.3-6-9836.patch

6.4.2.   Silver.customercenter

Ticket	Topic	Description	Date	Tag	Patch
#9724	Templates	New subfolder for templates in customer center	03-09-15	3.1.3-9724	hotfix-3.1.3-1-9724.patch
#9641	Customer Center	Unique value for login ID generation of new customer accounts	21-09-15	3.1.3-9641	hotfix-3.1.3-5-9641.patch

- Silver.e-shop version 3.1.3

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

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

  - o Changes in Registration and MyProfile
  - o Ez Users

    - User class
    - User structure

  - o Translations
  - o Hotfixes

    - Database changes
    - Configuration
    - Services
    - Templates
    - JS changes

6.5. API Changes

6.5.1. Database changes

6.5.1.1. Update doctrine

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

6.5.1.2. Move users to new structure

Move from Customers to Shop Users. Divide users for business and private customers.

6.5.2.   Configuration

6.5.2.1. Modified parameters

```
//from
silver_eshop.default.enable_customer_number_login: false
//to
siso_core.default.enable_customer_number_login: false


//from
st_ez_helper.default.admin_user_object_id: 14
//to
siso_core.default.user_object_id.admin: 14


//from
st_ez_helper.default.parent_location_id_users: 5
//to (different location for users)
siso_core.default.user_group_location: 485
```

If you need customer center make sure to enable Assetic config so we can use CSS from Customer Center Bundle

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

```
//from
assetic:
    debug:          %kernel.debug%
```

```
    use_controller: false
    bundles:        [ SilversolutionsEshopBundle, SisoOrderHistoryBundle,
SisoQuickOrderBundle, SisoComparisonBundle ]
...
//to
assetic:
    debug:          %kernel.debug%
    use_controller: false
    bundles:        [ SilversolutionsEshopBundle, SisoOrderHistoryBundle,
SisoQuickOrderBundle, SisoComparisonBundle, SisoCustomerCenterBundle ]
...
```

6.5.2.2. New parameters

Parameter to activate/deactivate customer center

```
siso_core.default.enable_customer_center: true

ses_forms.configs.invoice:
    modelClass: Silversolutions\Bundle\EshopBundle\Form\Customer\Buyer
    typeService: ses.customer.buyer_type
    template: SilversolutionsEshopBundle:Forms:invoice.html.twig
    invalidMessage: error_message_register
    validMessage: success_invoice
    preDataProcessor:
ses.customer_profile_data.data_processor.pre_fill_invoice
    policy: ses_legacy/forms_profile_edit
    dataProcessors:
        - ses.customer_profile_data.data_processor.has_form_changed
        - ses_forms.send_confirmation_data_processor
        - ses.customer_profile_data.data_processor.update_invoice
```

New login concept needs location ids to be specified

```
# location id's for users
siso_core.default.user_group_location: 485
siso_core.default.user_group_location.business: 474
siso_core.default.user_group_location.private: 475
siso_core.default.user_group_location.editor: 14
```

6.5.2.3. Removed parameters

```
// removed constants
UserProvider::USER_DEPTH_PRIVATE

EzHelperService::PARENT_LOCATION_ID_USERS
EzHelperService::ADMIN_USER_OBJECT_ID
EzHelperService::MEMBERS_GROUP_OBJECT_ID
EzHelperService::PARENT_LOCATION_ID_USERS_MEMBERS

#enable this configuration if it is possible to edit buyer address
#    ses_forms.configs.buyer:
#        modelClass:
Silversolutions\Bundle\EshopBundle\Form\Customer\Buyer
#        typeService: ses.customer.buyer_type
#        template: SilversolutionsEshopBundle:Forms:buyer.html.twig
#        invalidMessage: error_message_register
#        validMessage: success_buyer
#        preDataProcessor:
ses.customer_profile_data.data_processor.pre_fill_buyer
#        policy: ses_legacy/forms_profile_edit
#        dataProcessors:
#            - ses.customer_profile_data.data_processor.has_form_changed
#            - ses_forms.send_confirmation_data_processor
#            - ses.customer_profile_data.data_processor.update_buyer
```

Removed parameters for users objects in ezhelper

```
st_ez_helper.default.parent_location_id_users: 5
st_ez_helper.default.admin_user_object_id: 14
st_ez_helper.default.members_group_object_id: 11
st_ez_helper.default.parent_location_id_users_members: 12`
```

6.5.3.   Classes

Silversolutions\Bundle\EshopBundle\Services\AbstractErpService

6.5.3.1. - new method

Abstract class is extended with a new method to fetch all contacts of the given customer.

```
 * Fetches contacts from the ERP.
 *
 * @param string $customerNumber
 * @param array $params
 * @return Contact[]
 */
abstract public function selectContacts($customerNumber, array $params =
array());
```

Silversolutions\Bundle\EshopBundle\Services\WebConnectorErpService

6.5.3.2. - new method

Class is extended with a new method to fetch all contacts of the given customer.

```
/**
 * Fetches contacts from the ERP.
 *
 * @param string $customerNumber
 * @param array $params
 * @return Contact[]
 */
public function selectContacts($customerNumber, array $params = array())
```

**Silversolutions/Bundle/EshopBundle/Services/Forms/DataProcessor/EzCreateUserDataP
rocessor::getEzUserCreateDataSet**

- changed method in DataProcessor in registration process

Method is extended to pass information about if customer is business in order to create proper
user in backend

```
'customer_business' => $formEntity->originalForm instanceof
```

```
ActivateBusiness,
```

Silversolutions\Bundle\EshopBundle\Customer\DataMap\AbstractUserDataMap

6.5.3.3. - new method

```
/**
 * Removes value from data map under given key.
 *
 * @param $identifier
 * @return void
 * @throws \InvalidArgumentException
 *
 */
public function removeFromDataMap($identifier)
```

Silversolutions\Bundle\EshopBundle\Services\BasketService

6.5.3.4. - new constants

```
const STATE_APPROVAL = 'approval';
const STATE_REJECTED = 'rejected';
```

6.5.3.5.

Silversolutions\Bundle\EshopBundle\Basket\Event\BasketEvents

6.5.3.5.1.   - new constant (new event)

```
/**
```

```
 * This event must be dispatched before basket/show template is rendered.
 *
 * @see
\Silversolutions\Bundle\EshopBundle\Basket\Event\PreBasketShowEvent
 * @var string
 */
const PRE_BASKET_SHOW_EVENT = 'silver_eshop.pre_basket_show';
```

Siso\Bundle\CheckoutBundle\Event\AbstractCheckoutEvent

6.5.3.5.2. - new constants

```
/**
 * this constant can be used to set extendedCheckoutRoute in the basket
dataMap if the last step in the checkout
 * (summary) should be submitted to another controller
 */
const EXTENDED_CHECKOUT_ROUTE_KEY = 'extendedCheckoutRoute';

/**
 * this constant can be used to set extendedCheckoutMessage in the basket
dataMap if in the last step in the checkout
 * (summary) another message should be displayed to the user
 */
const EXTENDED_CHECKOUT_MESSAGE_KEY = 'extendedCheckoutMessage';
```

Silversolutions\Bundle\EshopBundle\Basket\Event\AbstractBasketEvent

6.5.3.5.3. - new methods

```
/**
 * returns the custom event results
 *
 * @return array
```

```
 *
 */
public function getEventResults()

/**
 * sets event results
 *
 * @param array $eventResults
 * @return void
 *
 */
public function setEventResults(array $eventResults)

/**
 * adds new value to the event results
 *
 * @param $key
 * @param $value
 * @return void
 *
 */
public function addToEventResults($key, $value)
```

Silversolutions\Bundle\EshopBundle\Exceptions\EzContentFieldNotFoundException

New exception

```
namespace Silversolutions\Bundle\EshopBundle\Exceptions;

use eZ\Publish\API\Repository\Exceptions\NotFoundException;

/**
 * Exception for situations when an
 * eZ\Publish\API\Repository\Values\Content\Content field could not be
found.
 */
class EzContentFieldNotFoundException extends NotFoundException
{
```

```
    }
```

6.5.4. Services

Silversolutions\Bundle\EshopBundle\EventListener\Basket\DiscontinuedProductsListener

6.5.4.1. Constructor changes

```
public function __construct(TransService $transService, $isActive,
$considerPackagingUnit)
{
    $this->transService = $transService;
    $this->isActive = $isActive;
    $this->considerPackagingUnit = $considerPackagingUnit;
}
```

```xml
<service id="siso_basket.discontinued_products_listener"
class="%siso_basket.discontinued_products_listener.class%">
    <argument type="service" id="silver_trans.translator" />
    <argument
type="string">$discontinued_products_listener_active;siso_basket$</argumen
t>
    <argument
type="string">$discontinued_products_listener_consider_packaging_unit;siso
_basket$</argument>
    <tag name="kernel.event_listener"
event="silver_eshop.post_price_calculation_basket"
method="postPriceCalculation" />
</service>
```

Silversolutions\Bundle\EshopBundle\Services\CustomerProfileData\EzCustomerProfileDataService

New implementation for CustomerProfileDataServiceInterface which only loads from and stores to eZ content repository. It's not fully implemented, yet and only used in SisoCustomerCenterBundle.

```
<service id="ses.customer_profile_data.ez"
class="%ses.customer_profile_data.ez.class%">
    <argument type="service" id="silver_tools.ez_helper" />
    <argument type="service" id="silver_common.logger" />
    <argument
type="expression">service('ezpublish.api.repository').getCurrentUser()</ar
gument>
    <argument type="string">$anonymous_user_id$</argument>
</service>
```

6.5.5. Interface changes

Silversolutions\Bundle\EshopBundle\Customer\DataMap\UserDataMapInterface

6.5.5.1. - new method

```
/**
 * Removes value from data map under given key.
 *
 * @param $identifier
 * @return void
 * @throws \InvalidArgumentException
 *
 */
public function removeFromDataMap($identifier);
```

Silversolutions\Bundle\EshopBundle\Services\CustomerProfileData\CustomerProfileData ServiceInterface

- new optional parameter, $enableCorrectProfile, in method fetchProfileData(). This is a workaround for the internal implementation of EzErpCustomerProfileDataService. It's not supposed to be used as an actual interface parameter.

```
    // new signature
    public function fetchProfileData($userId = null);
```

```
    // new signature
    public function fetchProfileData($userId = null,
    $enableCorrectProfile = true);
```

- Affected implementations:

    o Silversolutions\Bundle\EshopBundle\Services\CustomerProfileData\EzErpCustomer
      ProfileDataService

    o Silversolutions\Bundle\EshopBundle\Services\CustomerProfileData\EzCustomerPro
      fileDataService

6.5.6. Templates

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

```
//replace the whole content to

{% if success != '' %}
    {% for s in success %}
        <div class="message success border round clearfix">
            <p class="left_align"><span class="sprite sprite-030g-
success"></span>{{ s }}</p>
        </div>
    {% endfor %}
{% endif %}
{% if notice != '' %}
    {% for n in notice %}
        <div class="message notice border round clearfix">
            <p class="left_align"><span class="sprite sprite-030e-
notice"></span>{{ n }}</p>
        </div>
    {% endfor %}
{% endif %}
{% if error != '' %}
    {% for e in error %}
        <div class="message error border round clearfix">
            <p class="left_align"><span class="sprite sprite-030f-
error"></span>{{ e }}</p>
        </div>
    {% endfor %}
{% endif %}
```

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

```
//from
<div class="grid_12">
    <h1>{{  'Your Basket'|st_translate }}</h1>
    {% block messages %}
        {{
include('SilversolutionsEshopBundle:Basket:messages.html.twig'|st_resolve_
template) }}
    {% endblock %}
</div>
<div class="grid_12">
    <h3 class="header">{{ basket.lines.count }} {{ 'items in your
basket'|st_translate }}</h3>
</div>

//to
<div class="grid_12">
    <h1>{{  'Your Basket'|st_translate }}</h1>
    {% block messages %}
        {{
include('SilversolutionsEshopBundle:Basket:messages.html.twig'|st_resolve_
template) }}
    {% endblock %}
</div>

{% block top_html %}
    <div class="grid_12">
    {% if topHtml|default is not empty and topHtml is iterable %}
        {% for html in topHtml %}
            {{ html|raw }}
        {% endfor %}
    {% endif %}
    </div>
{% endblock %}

<div class="grid_12">
    <h3 class="header">{{ basket.lines.count }} {{ 'items in your
```

```
basket'|st_translate }}</h3>
</div>

//from
{% block basket_footer %}
        <div class="grid_12 table_layout total border round space_bottom
clearfix">
            {{ block('basket_part_footer') }}
        </div>

        <div class="grid_12 toolbar transparent_background clearfix
space_bottom">
            <a href="{{ '/'|st_siteaccess_path }}" class="button
back_button float_left"><span class="sprite sprite-021-arrow-left-
hover"></span>
            {{ 'Back'|st_translate }}</a>
        <a href="{{ path('siso_checkout_homepage')}}" class="button action
tooltip float_right no_margin bigger" data-powertip="{{ 'Proceed to
checkout'|st_translate }}">
            <span class="sprite sprite-036-checkout"></span>
            {{ 'Checkout'|st_translate }}
        </a>
    </div>
    {% endblock %}
{% else %}
//to
{% block basket_footer %}
        <div class="grid_12 table_layout total border round space_bottom
clearfix">
            {{ block('basket_part_footer') }}
        </div>

        <div class="grid_12 toolbar transparent_background clearfix
space_bottom">
            <a href="{{ '/'|st_siteaccess_path }}" class="button
back_button float_left"><span class="sprite sprite-021-arrow-left-
hover"></span>
            {{ 'Back'|st_translate }}</a>
        <a href="{{ path('siso_checkout_homepage')}}" class="button action
tooltip float_right no_margin bigger" data-powertip="{{ 'Proceed to
checkout'|st_translate }}">
            <span class="sprite sprite-036-checkout"></span>
            {{ 'Checkout'|st_translate }}
        </a>
    </div>
    {% endblock %}

    {% block bottom_html %}
        {% if bottomHtml|default is not empty and bottomHtml is iterable
```

```
%}
            {% for html in bottomHtml %}
                <div>
                    {{ html|raw }}
                </div>
            {% endfor %}
        {% endif %}
    {% endblock %}


{% else %}
```

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

```
//from
<div class="message border round email_info left_align success">
    {{ 'An order confirmation will be sent to:'|st_translate }} {{
confirmationEmail }}
</div>
//to
{% if basket.dataMap.extendedCheckoutMessage|default is not empty %}
    <div class="message border round email_info left_align notice">
        {{ basket.dataMap.extendedCheckoutMessage|st_translate }}
    </div>
{% else %}
    <div class="message border round email_info left_align success">
        {{ 'An order confirmation will be sent to:'|st_translate }} {{
confirmationEmail }}
    </div>
{% endif %}


//from
<form action="{{ path('siso_checkout_homepage')}}" method="post" {{
form_enctype(form) }} id="form_summary">
//to
 <form action="{% if basket.dataMap.extendedCheckoutRoute|default is not
empty %}{{ path(basket.dataMap.extendedCheckoutRoute)}}{% else %}{{
path('siso_checkout_homepage')}}{% endif %}" method="post" {{
form_enctype(form) }} id="form_summary">
```

```
//from
{{ form_widget(form.termsAndConditions, { 'attr': {'class': 'left_align'}
}) }}
//to
{% if basket.dataMap.extendedCheckoutRoute|default is not empty %}
   {{ form_widget(form.termsAndConditions, { 'attr': {'class':
'left_align'}, 'required' : false }) }}
{% else %}
   {{ form_widget(form.termsAndConditions, { 'attr': {'class':
'left_align'} }) }}
{% endif %}


//from
 <p class="smaller">{{ 'After ordering, you might be (depends on choosen
payment method) re-directed to the payment page.'|st_translate }}</p>
//to
{% if basket.dataMap.extendedCheckoutRoute is not defined or
basket.dataMap.extendedCheckoutRoute is empty %}
   <p class="smaller">{{ 'After ordering, you might be (depends on choosen
payment method) re-directed to the payment page.'|st_translate }}</p>
{% endif %}


//from
<button type="submit" class="button action tooltip bigger  {% if
form.termsAndConditions.vars.checked is empty %} disabled{% endif %}"
  {% if form.termsAndConditions.vars.checked is empty %}
disabled="disabled"{% endif %} >
  <span class="sprite sprite-036-checkout"></span>
  {{ 'Order'|st_translate }}
</button>
//to
{% if basket.dataMap.extendedCheckoutRoute|default is not empty %}
   <button type="submit" class="button action tooltip bigger js-no-
trigger ">
       {{ basket.dataMap.extendedCheckoutRoute|st_translate }}
   </button>
{% else %}
   <button type="submit" class="button action tooltip bigger    {% if
form.termsAndConditions.vars.checked is empty %} disabled{% endif %}"
   {% if form.termsAndConditions.vars.checked is empty %}
disabled="disabled"{% endif %} >
   <span class="sprite sprite-036-checkout"></span>
   {{ 'Order'|st_translate }}
   </button>
{% endif %}
```

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

```
//from
{% block sidebar %}
    <div id="sidebar" class="grid_3">

        {{
include('SilversolutionsEshopBundle:parts:sidebar_login.html.twig'|st_reso
lve_template) }}
        {% block wish_list %}
            <br/>
            <section class="border">
                <h3><a href="{{ path('silversolutions_wish_list_show') }}"
title="{{ 'My wishlist'|st_translate }}">&#9829; {{ 'My
wishlist'|st_translate }}</a></h3>
                {# TODO remove stored basket after target was presented #}
                {% if storedBaskets|default is not empty %}
                    <hr/>
                    <h3>&#9829;  {{ 'My stored baskets'|st_translate
}}</h3>
                    <ul class="styled_list">
                        {% for storedBasket in storedBaskets %}
                        <li>
                            <a href="{{
path('silversolutions_remove_stored_basket', {'basketId' :
storedBasket.basketId}) }}">&times;  </a>
                            <a href="{{
path('silversolutions_stored_basket_show', {'basketId' :
storedBasket.basketId}) }}">{{ storedBasket.basketName }}</a>
                        </li>
                        {% endfor %}
                    </ul>
                {% endif %}
            </section>
        {% endblock %}
    </div>
{% endblock %}

//to

{% block sidebar %}
    <div id="sidebar" class="grid_3">
        {#{{
include('SilversolutionsEshopBundle:parts:sidebar_login.html.twig'|st_reso
lve_template) }}#}
        {{
include('SilversolutionsEshopBundle:parts:user_menu.html.twig'|st_resolve_
```

```
template) }}
    </div>
{% endblock %}
```

```
//from
{% block buyer_address %}
        <header class="header">
                        <h2>{{ 'Buyer address'|st_translate }}</h2>
        </header>
        <div class="clearfix border round space_bottom padding_bottom">
            {% set buyerAddress = ses.defaultBuyerAddress %}
                <div class="fluid_row">
                <div class="grid_4">
                    {{
include('SilversolutionsEshopBundle:parts:address.html.twig'|st_resolve_te
mplate, {'class' : 'styled_list', 'address' : buyerAddress, 'displayEmail'
: false, 'displayPhone' : false}) }}
                </div>
                <div class="grid_4">
                    <ul class="styled_list">
                        <li>
                            {{ 'Customer number'|st_translate }}:
                            {{ ses.profile.sesUser.customerNumber }}
                        </li>
                        <li>
                            {{ 'Contact number'|st_translate }}:
                            {{ ses.profile.sesUser.contactNumber }}
                        </li>
                    </ul>
                </div>
                <div class="clear"></div>
                {% if isGrantProfileEdit %}
                    <a href="{{ path('silversolutions_profile',
{'formTypeResolver': 'buyer'}) }}" class="button float_left">{{ 'Change
address'|st_translate }}</a>
                {% endif %}
                </div>
            </div>
    {% endblock %}

//to
{% block invoice_address %}
        <header class="header">
```

```
                              <h2>{{ 'Invoice address'|st_translate }}</h2>
          </header>
          <div class="clearfix border round space_bottom padding_bottom">
              {% set invoiceAddress = ses.defaultInvoiceParty %}
                  <div class="fluid_row">
                  <div class="grid_4">
                      {{
include('SilversolutionsEshopBundle:parts:address.html.twig'|st_resolve_te
mplate, {'class' : 'styled_list', 'address' : invoiceAddress,
'displayEmail' : false, 'displayPhone' : false}) }}
                  </div>
                  <div class="grid_4">
                      <ul class="styled_list">
                          <li>
                              {{ 'Customer number'|st_translate }}:
                              {{ ses.profile.sesUser.customerNumber }}
                          </li>
                          <li>
                              {{ 'Contact number'|st_translate }}:
                              {{ ses.profile.sesUser.contactNumber }}
                          </li>
                      </ul>
                  </div>
                  <div class="clear"></div>
                  {% if isGrantProfileEdit %}
                      <a href="{{ path('silversolutions_profile',
{'formTypeResolver': 'invoice'}) }}" class="button float_left">{{ 'Change
address'|st_translate }}</a>
                  {% endif %}
                  </div>
              </div>
      {% endblock %}
```

New template:

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

**vendor/silversolutions/silver.e-
shop/src/Silversolutions/Bundle/EshopBundle/Resources/views/Basket/show_stored_ba
sket.html.twig**

Code Block Fehler! Textmarke nicht definiert. **from:**

```twig
  {% extends
"SilversolutionsEshopBundle::pagelayout.html.twig"|st_resolve_template %}
{% block main_css_class %}basket clearfix{% endblock %}
{% block sitemeta %}
    <title>{{ 'Wishlist'|st_translate }}</title>
    <meta name="description" content="">
{% endblock %}
{% if type is defined and type == 'storedBasket' %}
    {% set basketType = 'storedBasket' %}
{% else %}
    {% set basketType = 'wishList' %}
{% endif %}
{% if ses.profile.sesUser.isPriceInclVat is sameas(false) %}
     {% set showInclVat = false %}
 {% else %}
     {% set showInclVat = true %}
 {% endif %}
 {% set vat = 'Excl.'|st_translate %}
 {% set vatValues = 'plus'|st_translate %}
 {%  if showInclVat %}
       {% set vat = 'Inc.'|st_translate %}
       {% set vatValues = 'thereof'|st_translate %}
 {% endif %}
{% block content %}
    {% if basket.lines.count > 0 %}
        <br class="storm_plugins_loader hidden" data-plugins="tooltip">
        <div id="content" class="container_12">
        <div class="grid_12">
            <h1 class="inline_block">
                {{ 'You have following items in your
%basket_type%'|st_translate(basketType, {'%basket_type%' : basketType })
}}:
            </h1>
            <a href="{{ '/'|st_siteaccess_path }}" class="blue bold
underline float_right padding_top_8">
                {{ 'Continue shopping'|st_translate }}
            </a>
            {% if type is defined and type == 'storedBasket' %}
                <h2>{{ 'My stored basket:'|st_translate }} '{{
basket.basketName }}'</h2>
            {% endif %}
            <div class="clear"></div>
```

```
            <!-- basket -->
            {% block messages %}
                {{
include('SilversolutionsEshopBundle:Basket:messages.html.twig'|st_resolve_
template) }}
            {% endblock %}
            <div class="grid_12 basket_header border round space_bottom">
                {% block basket_header %}
                    <!-- basket header -->
                    <div class="basket_header boxed">
                        <ul class="clearfix">
                            <li class="product"><strong>{{
'Product'|st_translate }}</strong></li>
                            <li class="quantity"><strong>{{
'Quantity'|st_translate }}</strong></li>
                            {% 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 %}
                        </ul>
                    </div>
                    <!-- /basket header -->
                {% endblock %}
            </div>
            <div class="grid_12 border round space_bottom">
                {% block basket_lines %}
                    <form action="#" method="post" class="reset">
                        {% 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 %}
                                <div class="table_layout product
js_add_to_basket_parent">
                                    <div class="column close">
                                        <a class="block tooltip" href="{{
path('silversolutions_stored_basket_delete', {'basketId': basket.basketId,
'id': line.basketLineId}) }}" data-powertip="{{ 'Remove product from
%basketType%'|st_translate(null, {'%basketType%' : basketType}) }}">
                                            <span class="sprite sprite-
030c-close red trans">
                                            </span></a>
```

```
                                                </div>
                                                {#<p class="show_for_small
product_title"><strong><a href="{{ product.seoUrl }}" class="blue">{{
product.name }}</a></strong></p>#}
                                                <div class="column product_image">
                                                    <a href="{{ product.seoUrl }}">
                                                        {% set productId = product.sku
~ line.variantCode %}
                                                        {% set mainImage =
ses_assets_main_image(product, productId) %}
                                                        <img src="/{{
st_imageconverter(mainImage, 'cat_thumb_small') }}" alt="{{ product.name
}}">
                                                    </a>
                                                </div>
                                                <div class="column product_info
margin_right">
                                                    <p
class="hide_for_small"><strong><a href="{{ product.seoUrl }}"
class="blue">{{ product.name }}</a></strong></p>
                                                    <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 %}
                                                            <strong>{{ 'Variant
code:'|st_translate }}</strong> {{ line.variantCode }}<br/>
                                                        {% endif %}
                                                        {% if
product.minOrderQuantity|default is not empty and product.minOrderQuantity
!= 0 %}
                                                            <strong>{{ 'Min
quantity:'|st_translate }}</strong> {{ product.minOrderQuantity }}<br/>
                                                        {% endif %}
                                                    </p>
                                                    <div>
                                                        {% if errorMsg|default is not
empty %}
                                                            <span class="red">{{
errorMsg }}</span>
                                                        {% else %}
                                                            <a class="add_to_basket"
href="#">{{ 'Add to basket'|st_translate }}</a>
                                                        {% endif %}
```

```
                                            </div>
                                        </div>
                                        <div class="column amount clearfix">
                                            {% if
product.minOrderQuantity|default is not empty and product.minOrderQuantity
!= 0 %}
                                                {% set minQuantity =
product.minOrderQuantity %}
                                            {% else %}
                                                {% set minQuantity =
line.quantity %}
                                            {% endif %}
                                            <input class="center_align amount"
name="ses_basket[{{ loop.index }}][quantity]" type="text" value="{{
minQuantity }}" size="1" id="ses_basket[{{ loop.index }}]"
                                                    data-product-id="{{
line.sku }}"
                                                {% if
line.variantCode|default is not empty %}
                                                    data-is-
variant="isVariantcode"
                                                {% endif %}
                                                >
                                            {% if line.variantCode|default is
not empty %}
                                                <select class="hidden"
name="ses_basket[{{ loop.index }}][ses_variant_code]">
                                                    <option selected>{{
line.variantCode }}</option>
                                                </select>
                                                <input type="hidden"
name="ses_basket[{{ loop.index }}][isVariant]" value="isVariant" />
                                                <input type="hidden"
name="ses_basket[{{ loop.index }}][currentVariantCode]" value="{{
line.variantCode }}" />
                                            {% endif %}
                                            <input type="hidden"
name="ses_basket[{{ loop.index }}][sku]" value="{{ line.sku }}" />
                                            <input type="hidden"
name="ses_basket[{{ loop.index }}][id]" value="{{ line.basketLineId }}" />
                                        </div>
                                        {% if type is defined and type ==
'storedBasket' %}
                                            <div class="column right_align
price">
                                                <span class="block">
                                                    {%  if showInclVat %}
                                                        {{
line.priceGross|price_format(line.currency) }}
```

```
                                                {% else %}
                                                    {{
line.priceNet|price_format(line.currency) }}
                                                {% endif %}
                                            </span>
                                        </div>
                                        <div class="column right_align
price">
                                            <span class="block">
                                            {%  if showInclVat %}
                                                {{
line.linePriceAmountGross|price_format(line.currency, 'de') }}
                                            {% else %}
                                                {{
line.linePriceAmountNet|price_format(line.currency, 'de') }}
                                            {% endif %}
                                            </span>
                                        </div>
                                    {% endif %}
                                </div>
                            {% endif %}
                        {% endfor %}
                        <div class="update_button_wrapper clearfix">
                            <input type="submit" id="all_to_basket"
class="button float_right space_top space_bottom all_to_basket" value="{{
'Add all items to basket'|st_translate }}">
                        </div>
                    </form>
                {% endblock %}
            </div>
            <div class="clear"></div>
        </div>
    {% else %}
        <div class="grid_12">
            <div class="message notice border">
                <p class="no_margin_bottom"><span class="sprite sprite-
030e-notice"></span>{{ 'Your %basketType% is
empty'|st_translate(basketType, {'%basketType%' : basketType}) }}!</p>
            </div>
        </div>
    {% endif %}
    </div>
{% endblock %}
```

Code Block Fehler! Textmarke nicht definiert. **to:**

```twig
  {% extends
"SilversolutionsEshopBundle::pagelayout.html.twig"|st_resolve_template %}
{% block main_css_class %}basket narrow wishlist clearfix{% endblock %}
{% block sitemeta %}
    <title>{{ 'Wishlist'|st_translate }}</title>
    <meta name="description" content="">
{% endblock %}
{% if type is defined and type == 'storedBasket' %}
    {% set basketType = 'storedBasket' %}
{% else %}
    {% set basketType = 'wishList' %}
{% endif %}
{% if ses.profile.sesUser.isPriceInclVat is sameas(false) %}
     {% set showInclVat = false %}
 {% else %}
     {% set showInclVat = true %}
 {% endif %}
 {% set vat = 'Excl.'|st_translate %}
 {% set vatValues = 'plus'|st_translate %}
 {%  if showInclVat %}
        {% set vat = 'Inc.'|st_translate %}
        {% set vatValues = 'thereof'|st_translate %}
 {% endif %}
{% block content %}
    {% if basket.lines.count > 0 %}
        <div class="grid_12">
            <h1 class="inline_block">
                {{ 'You have following items in your
%basket_type%'|st_translate(basketType, {'%basket_type%' : basketType })
}}:
            </h1>
            <a href="{{ '/'|st_siteaccess_path }}" class="blue bold
underline float_right padding_top_8">
                {{ 'Continue shopping'|st_translate }}
            </a>
        </div>
        <div id="content" class="container_9">
            <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>
                <!-- basket -->
                {% block messages %}
                    {{
include('SilversolutionsEshopBundle:Basket:messages.html.twig'|st_resolve_
```

```
template) }}
                {% endblock %}
                <div class="basket_header border round space_bottom">
                    {% block basket_header %}
                        <!-- basket header -->
                        <div class="basket_header boxed">
                            <ul class="clearfix">
                                <li class="product"><strong>{{
'Product'|st_translate }}</strong></li>
                                <li class="quantity"><strong>{{
'Quantity'|st_translate }}</strong></li>
                                {% 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 %}
                            </ul>
                        </div>
                        <!-- /basket header -->
                    {% endblock %}
                </div>
                <div class="border round space_bottom">
                    {% block basket_lines %}
                        <form action="#" method="post" class="reset">
                            {% 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 %}
                                    <div class="table_layout product
js_add_to_basket_parent">
                                        <div class="column close">
                                            <a class="block tooltip"
href="{{ path('silversolutions_stored_basket_delete', {'basketId':
basket.basketId, 'id': line.basketLineId}) }}" data-powertip="{{ 'Remove
product from %basketType%'|st_translate(null, {'%basketType%' :
basketType}) }}">
                                                <span class="sprite
sprite-030c-close red trans"></span>
                                            </a>
                                        </div>
                                        {#<p class="show_for_small
```

```
product_title"><strong><a href="{{ product.seoUrl }}" class="blue">{{
product.name }}</a></strong></p>#}
                                        <div class="column product_image">
                                            <a href="{{ product.seoUrl
}}">
                                                {% set productId =
product.sku ~ line.variantCode %}
                                                {% set mainImage =
ses_assets_main_image(product, productId) %}
                                                <img src="/{{
st_imageconverter(mainImage, 'cat_thumb_small') }}" alt="{{ product.name
}}">
                                            </a>
                                        </div>
                                        <div class="column product_info
margin_right">
                                            <p
class="hide_for_small"><strong><a href="{{ product.seoUrl }}"
class="blue">{{ product.name }}</a></strong></p>
                                            <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 %}
                                                    <strong>{{ 'Variant
code:'|st_translate }}</strong> {{ line.variantCode }}<br/>
                                                {% endif %}
                                                {% if
product.minOrderQuantity|default is not empty and product.minOrderQuantity
!= 0 %}
                                                    <strong>{{ 'Min
quantity:'|st_translate }}</strong> {{ product.minOrderQuantity }}<br/>
                                                {% endif %}
                                            </p>
                                            <div>
                                                {% if errorMsg|default is
not empty %}
                                                    <span class="red">{{
errorMsg }}</span>
                                                {% else %}
                                                    <a
class="add_to_basket" href="#">{{ 'Add to basket'|st_translate }}</a>
                                                {% endif %}
                                            </div>
```

```
                                    </div>
                                    <div class="column amount
clearfix">
                                        {% if
product.minOrderQuantity|default is not empty and product.minOrderQuantity
!= 0 %}
                                            {% set minQuantity =
product.minOrderQuantity %}
                                        {% else %}
                                            {% set minQuantity =
line.quantity %}
                                        {% endif %}
                                        <input class="center_align
amount" name="ses_basket[{{ loop.index }}][quantity]" type="text"
value="{{ minQuantity }}" size="1" id="ses_basket[{{ loop.index }}]"
                                            data-product-id="{{
line.sku }}"
                                            {% if
line.variantCode|default is not empty %}
                                                data-is-
variant="isVariantcode"
                                            {% endif %}
                                            >
                                        {% if line.variantCode|default
is not empty %}
                                            <select class="hidden"
name="ses_basket[{{ loop.index }}][ses_variant_code]">
                                                <option selected>{{
line.variantCode }}</option>
                                            </select>
                                            <input type="hidden"
name="ses_basket[{{ loop.index }}][isVariant]" value="isVariant" />
                                            <input type="hidden"
name="ses_basket[{{ loop.index }}][currentVariantCode]" value="{{
line.variantCode }}" />
                                        {% endif %}
                                        <input type="hidden"
name="ses_basket[{{ loop.index }}][sku]" value="{{ line.sku }}" />
                                        <input type="hidden"
name="ses_basket[{{ loop.index }}][id]" value="{{ line.basketLineId }}" />
                                    </div>
                                    {% if type is defined and type ==
'storedBasket' %}
                                        <div class="column right_align
price">
                                            <span class="block">
                                                {%  if showInclVat %}
                                                    {{
line.priceGross|price_format(line.currency) }}
```

```
                                                        {% else %}
                                                            {{
line.priceNet|price_format(line.currency) }}
                                                        {% endif %}
                                                    </span>
                                                </div>
                                                <div class="column right_align
price">
                                                    <span class="block">
                                                    {%  if showInclVat %}
                                                        {{
line.linePriceAmountGross|price_format(line.currency, 'de') }}
                                                    {% else %}
                                                        {{
line.linePriceAmountNet|price_format(line.currency, 'de') }}
                                                    {% endif %}
                                                    </span>
                                                </div>
                                            {% endif %}
                                        </div>
                                    {% endif %}
                                {% endfor %}
                                <div class="update_button_wrapper clearfix">
                                    <input type="submit" id="all_to_basket"
class="button float_right space_top space_bottom all_to_basket" value="{{
'Add all items to basket'|st_translate }}">
                                </div>
                            </form>
                        {% endblock %}
                    </div>
                    <div class="clear"></div>
                </div>
            </div>
        {% else %}
            <div class="grid_9">
                <div class="message notice border round">
                    <p class="left_align"><span class="sprite sprite-030e-
notice"></span>{{ 'Your %basketType% is empty'|st_translate(basketType,
{'%basketType%' : basketType}) }}!</p>
                </div>
            </div>
        {% endif %}
{% endblock %}
{% block sidebar %}
    <div id="sidebar" class="grid_3">
        {#{{
include('SilversolutionsEshopBundle:parts:sidebar_login.html.twig'|st_reso
lve_template) }}#}
        {{
```

```
include('SilversolutionsEshopBundle:parts:user_menu.html.twig'|st_resolve_
template) }}
    </div>
{% endblock %}
```

Silversolutions/Bundle/EshopBundle/Resources/views/Forms/register_business.html.twig

Silversolutions/Bundle/EshopBundle/Resources/views/Forms/register_private.html.twig

//renamed address to invoice address

```
//from
<legend class="heading">{{ 'Address:'|st_translate }}</legend>
//to
 <legend class="heading">{{ 'Invoice address:'|st_translate }}</legend>
```

6.5.6.1. JS changes

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

```
//from
// form submit validation
$(document).on('click', '.box:not(#box_login) form [type="submit"]',
function(e) {

//to
// form submit validation
$(document).on('click', '.box:not(#box_login) form
[type="submit"]:not(".js-no-trigger")', function(e) {

//from
$(document).on('click',
'#siso_checkout_form_entity_checkout_summary_type_termsAndConditions',
function() {
    var btn = $('#box_summary').find('button[type="submit"]');
//to
$(document).on('click',
```

```
'#siso_checkout_form_entity_checkout_summary_type_termsAndConditions',
function() {
    var btn = $('#box_summary').find('button[type="submit"]:not(".js-no-
trigger")');
```

6.6.   Changes in Registration and MyProfile

Silversolutions/Bundle/EshopBundle/Form/Customer/MyAccount.php

removed attributes

```
//removed
protected $phoneNumber;
protected $faxNumber;
```

Silversolutions/Bundle/EshopBundle/Entities/Forms/AbstractRegistration.php

• removed phone number, fax number

```
protected $phoneNumber;
protected $faxNumber;
```

Silversolutions/Bundle/EshopBundle/Entities/Forms/Types/RegisterBusinessType.php

Silversolutions/Bundle/EshopBundle/Entities/Forms/Types/RegisterPrivateType.php

• removed attributes phone number, fax number

```
//before
public function buildForm(FormBuilderInterface $builder, array $options)
{

    $builder
                ...
                ->add('phoneNumber', 'text', array(
            'required' => false,
            'label' => $this->transService->translate('Phone number')
. ': '
```

```
            ))
            ->add('faxNumber', 'text', array(
                'required' => false,
                'label' => $this->transService->translate('FAX number') .
': '
            ))
                ->add('street', 'text', array(
                'label' => $this->transService->translate('Street') . ': *
'
            ))
    ;
}


//after
public function buildForm(FormBuilderInterface $builder, array $options)
{

    $builder
                ...
                ->add('street', 'text', array(
                'label' => $this->transService->translate('Street') . ': *
'
            ))
    ;
}
```

Silversolutions/Bundle/EshopBundle/Form/Type/Customer/MyAccountType.php

• removed attributes phone number, fax number

```
//before
public function buildForm(FormBuilderInterface $builder, array $options)
{

    $builder
                ...
                ->add('phoneNumber', 'text', array(
                'required' => false,
                'label' => $this->transService->translate('Phone number')
. ': '
            ))
            ->add('faxNumber', 'text', array(
                'required' => false,
                'label' => $this->transService->translate('FAX number') .
```

```
': '
            ))
                ->add('email', 'email', array(
            'label' => $this->transService->translate('Email') . ': *
'
            ))
    ;
}


//after
public function buildForm(FormBuilderInterface $builder, array $options)
{

    $builder
                ...
                ->add('email', 'email', array(
            'label' => $this->transService->translate('Email') . ': *
'
            ))
    ;
}
```

6.6.1. Configuration

```
//before
ses_forms.configs.my_account:
    ...
    dataProcessors:
        - ses.customer_profile_data.data_processor.has_form_changed
            - ses_forms.send_confirmation_data_processor
        - ses.customer_profile_data.data_processor.update_my_account
//after
ses_forms.configs.my_account:
    ...
    dataProcessors:
        - ses.customer_profile_data.data_processor.has_form_changed
        - ses.customer_profile_data.data_processor.update_my_account
```

6.6.2. Templates

• removed phone and fax number

Silversolutions/Bundle/EshopBundle/Resources/views/details.html.twig

```
//old
                            <li>
                    {{ ses.profile.sesUser.email }}
            </li>
            </ul>
        </div>
        <div class="grid_4">
            <ul class="styled_list">
                {% if contact %}
                <li>
                    {{ 'Tel.'|st_translate }}: {{
ses.profile.sesUser.contact.phoneNumber }}
                </li>
                <li>
                    {{ 'Fax'|st_translate }}: {{
ses.profile.sesUser.contact.faxNumber }}
                </li>
                {% endif %}
            </ul>
        </div>
        <div class="clear"></div>

//new
                            <li>
                    {{ ses.profile.sesUser.email }}
            </li>
            </ul>
        </div>
        <div class="clear"></div>
```

Silversolutions/Bundle/EshopBundle/Resources/views/Forms/my_account.html.twig

```
//old
                    <div{% if form.name.vars.errors is not empty %}
class="error"{% endif %}>
                    {{ form_label(form.name) }}
                    {{ form_widget(form.name) }}
                    {% for error in form.name.vars.errors %}
                        <span class="error">{{ error.message
}}</span>
                    {% endfor %}
                    </div>
            <div{% if form.phoneNumber.vars.errors is not empty %}
class="error"{% endif %}>
                    {{ form_label(form.phoneNumber) }}
```

```
                        {{ form_widget(form.phoneNumber) }}
                        {% for error in form.phoneNumber.vars.errors %}
                            <span class="error">{{ error.message }}</span>
                        {% endfor %}
                </div>
                <div{% if form.faxNumber.vars.errors is not empty %}
class="error"{% endif %}>
                        {{ form_label(form.faxNumber) }}
                        {{ form_widget(form.faxNumber) }}
                        {% for error in form.faxNumber.vars.errors %}
                            <span class="error">{{ error.message }}</span>
                        {% endfor %}
                </div>
                <div{% if form.email.vars.errors is not empty %}
class="error"{% endif %}>
                        {{ form_label(form.email) }}
                        {{ form_widget(form.email) }}
                        <span class="sprite sprite-035-question-mark tooltip"
data-placement="e"
                                data-powertip="{{ 'Example:
name@domain.com'|st_translate }}"></span>
                        {% for error in form.email.vars.errors %}
                            <span class="error">{{ error.message }}</span>
                        {% endfor %}
                </div>


//new
<div{% if form.name.vars.errors is not empty %} class="error"{% endif %}>
    {{ form_label(form.name) }}
    {{ form_widget(form.name) }}
    {% for error in form.name.vars.errors %}
        <span class="error">{{ error.message }}</span>
    {% endfor %}
</div>
<div{% if form.email.vars.errors is not empty %} class="error"{% endif %}>
    {{ form_label(form.email) }}
    {{ form_widget(form.email) }}
    <span class="sprite sprite-035-question-mark tooltip" data-
placement="e"
        data-powertip="{{ 'Example|profile'|st_translate }}:
name@domain.com"></span>
    {% for error in form.email.vars.errors %}
        <span class="error">{{ error.message }}</span>
    {% endfor %}
</div>
```

Silversolutions/Bundle/EshopBundle/Resources/views/Forms/register_private.html.twig

Silversolutions/Bundle/EshopBundle/Resources/views/Forms/register_business.html.twig

```
 //old

                            <span class="error">{{ error.message
}}</span>
                    {% endfor %}
                    </div>
            <div{% if form.phoneNumber.vars.errors is not empty %}
class="error"{% endif %}>
                {{ form_label(form.phoneNumber) }}
                {{ form_widget(form.phoneNumber) }}
                {% for error in form.phoneNumber.vars.errors %}
                 <span class="error">{{ error.message }}</span>
                {% endfor %}
            </div>
            <div{% if form.faxNumber.vars.errors is not empty %}
class="error"{% endif %}>
                {{ form_label(form.faxNumber) }}
                {{ form_widget(form.faxNumber) }}
                {% for error in form.faxNumber.vars.errors %}
                 <span class="error">{{ error.message }}</span>
                {% endfor %}
            </div>
        </fieldset>
          <fieldset>
              <legend class="heading">{{ 'Address:'|st_translate
}}</legend>

 //new
                            <span class="error">{{ error.message
}}</span>
                    {% endfor %}
                    </div>
        </fieldset>
          <fieldset>
              <legend class="heading">{{ 'Address:'|st_translate
}}</legend>
```

Silversolutions/Bundle/EshopBundle/Resources/views/Emails/ConfirmationMail_MyAccount.html.twig

Silversolutions/Bundle/EshopBundle/Resources/views/Emails/ConfirmationMail_MyAccount.txt.twig

```
//old
<td>
    {{ 'Salutation'|st_translate }}: {{ form.originalForm.salutation
}}<br/>
    {{ 'Name'|st_translate }}: {{ form.originalForm.name }}<br/>
    {{ 'Phone number'|st_translate }}: {{ form.originalForm.phoneNumber
}}<br/>
    {{ 'Fax number'|st_translate }}: {{ form.originalForm.faxNumber
}}<br/>
    {{ 'Email'|st_translate }}: {{ form.originalForm.email }}<br/>
</td>

//new
<td>
    {{ 'Salutation'|st_translate }}: {{ form.originalForm.salutation
}}<br/>
    {{ 'Name'|st_translate }}: {{ form.originalForm.name }}<br/>
    {{ 'Email'|st_translate }}: {{ form.originalForm.email }}<br/>
</td>
```

Silversolutions/Bundle/EshopBundle/Resources/views/Emails/ConfirmationMail_Register Business.html.twig

Silversolutions/Bundle/EshopBundle/Resources/views/Emails/ConfirmationMail_Register Business.txt.twig

```
//old
{{ 'Name'|st_translate }}: {{ form.salutation }} {{ form.firstName }} {{
form.lastName }}<br/>
{{ 'Phone number'|st_translate }}: {{ form.phoneNumber }}<br/>
{{ 'Street'|st_translate }}: {{ form.street }}<br/>
{{ 'Fax number'|st_translate }}: {{ form.faxNumber }}<br/>
{{ 'ZIP'|st_translate }}: {{ form.zip }}<br/>
{{ 'City'|st_translate }}: {{ form.city }}<br/>

//new
{{ 'Name'|st_translate }}: {{ form.salutation }} {{ form.firstName }} {{
form.lastName }}<br/>
{{ 'Street'|st_translate }}: {{ form.street }}<br/>
{{ 'ZIP'|st_translate }}: {{ form.zip }}<br/>
{{ 'City'|st_translate }}: {{ form.city }}<br/>
```

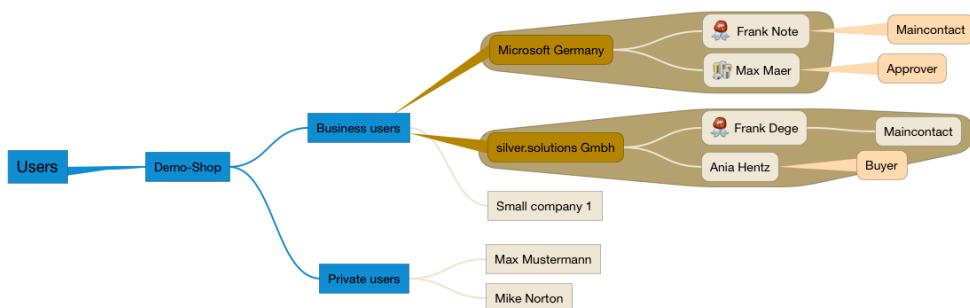## 6.7.   Ez Users

6.7.1.   User class

There is a new attribute in the eZ User class - salutation from the type SesSelection. The salutation will be stored in eZ and can be changed there or in the shop. Please add this attribute to your User class.

6.7.2.   User structure

The current version uses a improved and better way to structure users in the Backend.

The shop users will be still stored in the section users but

- for each shop a user group (e.g. Demo-Shop) will be used
- In each Shop there will be two user groups, one for business and one for private customers
- The business group might contain company objects as well in case the customercenter will be used

6.8. Translations

Code Block Fehler! Textmarke nicht definiert. **messages.de.php**

```
#deleted source
'Account' => 'Rechnung' (you can use 'invoice' instead)
'FAX number' => 'Fax-Nummer' (you can use 'Fax number' instead)
'Tel.' => 'Tel.' (you can use 'Phone number' instead)
'Fax' => 'Fax'  (you can use 'Fax number' instead)
'Quantity:' => 'Menge' (you can use 'Quantity' instead)
'Zip' => 'PLZ' (you can use 'Zip code' instead)
'Your message:' =>  'Ihre Nachricht' (you can use 'Your message' instead)


#renamed source
old: 'E-Mail' => 'E-Mail'
new: 'Email' => 'E-Mail'

old: 'Register successful' => 'Registrierung erfolgreich'
new: 'Registration successful' => 'Registrierung erfolgreich'

old: 'Continue to order confirmation' => 'Weiter zur Bestellbestätigung'
new: 'Continue to order overview' => 'Weiter zur Bestellübersicht'

old: 'Summary and Order Confirmation' => 'Zusammenfassung und
Bestellbestätigung'
new: 'Summary and order overview' => 'Zusammenfassung und
Bestellübersicht'
```

6.9. Hotfixes

6.9.1. Database changes

6.9.1.1. Update doctrine

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

6.9.2. Configuration

6.9.2.1. New parameters

```
parameters:
    #configure the service id of the remote price provider
    siso_price.default.price_service_chain_remote:
```

```
siso_price.price_provider.remote


    #new configuration for getting price in basket variant preview
    siso_price.default.price_service_chain.basket_variant:
        - siso_price.price_provider.remote
        - siso_price.price_provider.local
    #new configuration for the chain price service for ez flow - slider
product list
    siso_price.default.price_service_chain.slider_product_list:
        - siso_price.price_provider.local


    #here you can enable/disable the CreateCustomerListener
    #this listener is active before the order is submitted to ERP and his
goal is to create customer if the user doesn´t exist in ERP yet
    #values: true or false
    siso_core.default.create_customer_listener_active: false


    #here you can enable/disable if the DiscontinuedProductsListener
should consider the packaging unit
    #values: true or false


siso_basket.default.discontinued_products_listener_consider_packaging_unit
: true
```

6.9.2.2. Modified parameters

```
parameters:
# Add 'discontinued' to be stored in serialized catalog element, if you
want to use the DiscontinuedProductsListener.
siso_basket.default.stored_catalog_element_attributes:
    Silversolutions\Bundle\EshopBundle\Product\OrderableProductNode:
        baseAttributes:
            - customerPrice
            ...
            - vatCode
        dataMapAttributes: [discontinued]

    Silversolutions\Bundle\EshopBundle\Product\OrderableVariantNode:
        baseAttributes:
            - customerPrice
            ...
            - variantCharacteristics
        dataMapAttributes: [discontinued]


#configure the default vat code for your project here
siso_core.default.standard_price_factory.fallback_vat_code: technology


#configure vat values for your default vat code
```

```
siso_core.engl.vat:
    EN:
        technology: 19


siso_core.default.vat:
    DE:
        technology: 19
```

6.9.3. Services

Silversolutions/Bundle/EshopBundle/Services/StandardBasketListener.php

Code Block Fehler! Textmarke nicht definiert. **renamed methods**

```
//old method
public function onPreBasketRemove(PreRemoveBasketLineEvent
$preBasketRemoveEvent)
//new method
public function onPreBasketLineRemove(PreRemoveBasketLineEvent
$preBasketRemoveEvent)


//old method
public function onPostBasketRemove(PostRemoveBasketLineEvent
$postBasketRemoveEvent)
//new method
public function onPostBasketLineRemove(PostRemoveBasketLineEvent
$postBasketRemoveEvent)
```

Code Block Fehler! Textmarke nicht definiert. **new methods**

```
public function onPreBasketRemove(PreRemoveBasketEvent
$preRemoveBasketEvent)

public function
onPostPriceCalculationBasket(PostPriceCalculationBasketEvent
$postPriceCalculationBasketEvent)
```

Code Block Fehler! Textmarke nicht definiert. **Constructor changes**

```
//old service definition
<!-- standard basket listener -->
        <service id="silver_basket.standard_basket_listener"
class="%silver_basket.standard_basket_listener.class%">
            <argument type="service" id="silver_trans.translator" />
            <argument type="service"
id="silver_catalog.ez5_catalog_data_provider" />
            <call method="setQuantityMin">

<argument>%silver_basket.basketline_quantity_min%</argument>
            </call>
            <call method="setQuantityMax">

<argument>%silver_basket.basketline_quantity_max%</argument>
            </call>
            <call method="setHttpCachePurger">
                <argument type="service" id="ezpublish.http_cache.purger"
/>
            </call>
            <tag name="kernel.event_listener"
event="silver_eshop.pre_add_basketline" method="onPreBasketAdd" />
            <tag name="kernel.event_listener"
event="silver_eshop.post_add_basketline" method="onPostBasketAdd" />
            <tag name="kernel.event_listener"
event="silver_eshop.pre_update_basketline" method="onPreBasketUpdate" />
            <tag name="kernel.event_listener"
event="silver_eshop.post_update_basketline" method="onPostBasketUpdate" />
            <tag name="kernel.event_listener"
event="silver_eshop.pre_remove_basketline" method="onPreBasketRemove" />
            <tag name="kernel.event_listener"
event="silver_eshop.post_remove_basketline" method="onPostBasketRemove" />
        </service>

//new service definition
<!-- standard basket listener -->
        <service id="silver_basket.standard_basket_listener"
class="%silver_basket.standard_basket_listener.class%">
            <argument type="service" id="silver_trans.translator" />
            <argument type="service"
id="silver_catalog.ez5_catalog_data_provider" />
            <call method="setQuantityMin">

<argument>%silver_basket.basketline_quantity_min%</argument>
            </call>
            <call method="setQuantityMax">

<argument>%silver_basket.basketline_quantity_max%</argument>
```

```
            </call>
            <call method="setHttpCachePurger">
                <argument type="service" id="ezpublish.http_cache.purger"
 />
            </call>
            <tag name="kernel.event_listener"
 event="silver_eshop.pre_add_basketline" method="onPreBasketAdd" />
            <tag name="kernel.event_listener"
 event="silver_eshop.post_add_basketline" method="onPostBasketAdd" />
            <tag name="kernel.event_listener"
 event="silver_eshop.pre_update_basketline" method="onPreBasketUpdate" />
            <tag name="kernel.event_listener"
 event="silver_eshop.post_update_basketline" method="onPostBasketUpdate" />
            <tag name="kernel.event_listener"
 event="silver_eshop.pre_remove_basketline" method="onPreBasketLineRemove"
 />
            <tag name="kernel.event_listener"
 event="silver_eshop.post_remove_basketline"
 method="onPostBasketLineRemove" />
            <tag name="kernel.event_listener"
 event="silver_eshop.pre_remove_basket" method="onPreBasketRemove" />
            <tag name="kernel.event_listener"
 event="silver_eshop.post_price_calculation_basket"
 method="onPostPriceCalculationBasket" />
        </service>
```

Paypal - ~src/Siso/Bundle/PaypalPaymentBundle/Plugin/Configuration.php

6.9.3.1. Constructor changes

```
//from
public function __construct(RouterInterface $router)


//to
public function __construct(RouterInterface $router, BasketRepository
$basketRepository, TransService $translator)
{
  $this->router = $router;
  $this->basketRepository = $basketRepository;
  $this->translator = $translator;
}
```

```
//service definition
//from
<service id="payment.plugin.paypal_express_checkout.config"
        class="%payment.plugin.paypal_express_checkout.config.class%">
  <argument type="service" id="router" />
  <tag name="payment.plugin.config"
paymentMethod="paypal_express_checkout" />
</service>


//to
<service id="payment.plugin.paypal_express_checkout.config"
        class="%payment.plugin.paypal_express_checkout.config.class%">
  <argument type="service" id="router" />
  <argument type="service" id="silver_basket.basket_repository" />
  <argument type="service" id="silver_trans.translator" />
  <tag name="payment.plugin.config"
paymentMethod="paypal_express_checkout" />
</service>
```

6.9.3.2. Method signature changes

\Silversolutions\Bundle\EshopBundle\Controller\CatalogController

```
//old method
public function showCatalogElementPriceAction($catalogElementId,
$variantCode = null);

//new method
public function showCatalogElementPriceAction($catalogElementId,
$priceEngineContextId, $variantCode = null);

//old method
protected function requestPriceEngineForProductNode(
        CatalogElement $catalogElement,
        $priceRequestQuantity = 1,
        $variantCode = null
    );


//new method
protected function requestPriceEngineForProductNode(
        CatalogElement $catalogElement,
        $priceEngineContextId,
        $priceRequestQuantity = 1,
        $variantCode = null
    );
```

Example of usage:

```
{{
render(controller('SilversolutionsEshopBundle:Catalog:showCatalogElementPr
ice',
     {
        'catalogElementId': catalogElement.identifier,
        'priceEngineContextId': 'product_detail'
    }),
    {
        'strategy': renderParams.priceBlockRenderStrategy
    }) }}
```

Silversolutions/Bundle/EshopBundle/Services/Factory/Ez5CatalogFactory.php

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

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

6.9.4.   Templates

6.9.4.1. Price

Rendering of the subcontroller SilversolutionsEshopBundle:Catalog:showCatalogElementPrice requires new parameter: 'priceEngineContextId'

Code Block Fehler! Textmarke nicht definiert. **vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/views/Catalog/parts/productBasket.html.twig:12**

```
{# old usage #}
{# Render price block using configured render strategy. Use parameter
```

```
 price_block.render_strategy #}
{{ render(
     controller(
         'SilversolutionsEshopBundle:Catalog:showCatalogElementPrice',
         { 'catalogElementId': catalogElement.identifier }
         ),
         {
             'strategy': renderParams.priceBlockRenderStrategy
         }
     )
}}
{# new usage #}
{# Render price block using configured render strategy. Use parameter
price_block.render_strategy #}
{{ render(
     controller(
         'SilversolutionsEshopBundle:Catalog:showCatalogElementPrice',
         {
             'catalogElementId': catalogElement.identifier,
             'priceEngineContextId': 'product_detail'
         }
         ),
         {
             'strategy': renderParams.priceBlockRenderStrategy
         }
     )
}}
```

Code Block Fehler! Textmarke nicht definiert. **vendor/silversolutions/silver.e-shop/src/Siso/Bundle/ComparisonBundle/Resources/views/Comparison/comparison_list.html.twig:104**

```
{# old usage #}
{# Render price block using configured render strategy. Use parameter
price_block.render_strategy #}
{{ render(
     controller(
         'SilversolutionsEshopBundle:Catalog:showCatalogElementPrice',
         { 'catalogElementId': catalogElement.identifier,
             'variantCode': element.variantCode}
         ),
         ),
```

```
                    {
                        'strategy': renderParams.priceBlockRenderStrategy
                    }
                )
}}
{# new usage #}
{# Render price block using configured render strategy. Use parameter
price_block.render_strategy #}
{{ render(
        controller(
            'SilversolutionsEshopBundle:Catalog:showCatalogElementPrice',
            {
                'catalogElementId': catalogElement.identifier,
                    'priceEngineContextId': 'comparison',
                    'variantCode': element.variantCode
            }
            ),
            {
                'strategy': renderParams.priceBlockRenderStrategy
            }
        )
}}
```

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

Silversolutions/Bundle/EshopBundle/Resources/views/Catalog/sliderProductNode.html.t wig

are including the *SilversolutionsEshopBundle:Catalog:Subrequests/product_price.html.twig*

Code Block Fehler! Textmarke nicht definiert. **Example: sliderProductNode.html.twig**

```
<div class="price-section">
    {% if catalogElement.sku is defined %}
        <small class="item">{{ 'SKU: %sku%'|trans({'%sku%':
catalogElement.sku}) }}</small>
        <div class="clear"></div>
    {% endif %}

    {% if ses.profile.sesUser.isPriceInclVat is sameas(false) %}
        {% set showInclVat = false %}
```

```
    {% else %}
        {% set showInclVat = true %}
    {% endif %}

    {% set priceProperty = 'priceExclVat' %}
    {% set priceLabel = 'excl.vat' %}
    {% if showInclVat %}
        {% set priceProperty = 'priceInclVat' %}
        {% set priceLabel = 'incl.vat' %}
    {% endif %}

    {% set labelParams = {
        'priceRange' : {
            'cssClass': 'block',
            'show': true
        },
        'customerPrice': {
            'show': false
        },
        'listPrice': {
            'show': false
        }
    }
    %}

    {% set renderParams = {
        'outputPrice': {
            'cssClass': 'price price_med',
            'property': priceProperty
        },
        'vatLabel': {
            'cssClass': 'smaller no_margin',
            'show': true,
            'text': priceLabel
        }
    }
    %}

    {{
include('SilversolutionsEshopBundle:Catalog:Subrequests/product_price.html
.twig'|st_resolve_template,
        {'renderParams': renderParams, 'labelParams': labelParams})
    }}
</div>
```

/Silversolutions/Bundle/EshopBundle/Resources/views/Forms/register_choice.html.twig

If customer center is enabled shop will use different activation of business customer

```
{% set link = 'business_activation' %}
{% if enableCustomerCenter %}
    {% set link = 'customer_center_activation' %}
{% endif %}
<a href="{{ path('silversolutions_forms', {'formTypeResolver': link}) }}"
class="button">
    <span class="button_text">{{ 'Existing customer'|st_translate
}}</span>
</a>
```

6.9.5. JS changes

6.9.5.1. ContextId Price Engine

~src/Silversolutions/Bundle/EshopBundle/Resources/public/js/phalanx/hoplite/price/price.js

Changes for triggering getPrice hoplite. ContextId is passed in order to determine price provider.

Code Block Fehler! Textmarke nicht definiert.
/var/www/harmony/vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/js/phalanx/hoplite/price/price.js

```
//from
$(document).on('getVariantPrice', function( event, identifier, variantCode
) {
 self.getPrice(identifier, variantCode);
//to
$(document).on('getVariantPrice', function( event, identifier,
variantCode, priceEngineContextId ) {
 self.getPrice(identifier, variantCode, priceEngineContextId);
});


//from
getPrice: function(identifier, variantCode)
//to
getPrice: function(identifier, variantCode, priceEngineContextId)
```

```
//from
requestCollection['get_price'].add({
   'identifier' : identifier,
   'variantCode' : variantCode,
   'type': 'catalog'
});
//to
requestCollection['get_price'].add({
   'identifier' : identifier,
   'variantCode' : variantCode,
   'priceEngineContextId' : priceEngineContextId,
   'type': 'catalog'
});
```

~src/Silversolutions/Bundle/EshopBundle/Resources/public/js/phalanx/hoplite/basket/basket.js

Example of triggering price calculation in basket

Code Block Fehler! Textmarke nicht definiert.
/var/www/harmony/vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/js/phalanx/hoplite/basket/basket.js

```
$(document).trigger('getVariantPrice', [r.identifier, r.variantCode,
'basket_variant']);
```

~src/Silversolutions/Bundle/EshopBundle/Resources/public/js/phalanx/hoplite/variants/variants.js

Always call price for variant (even if code is not set)

Code Block Fehler! Textmarke nicht definiert.
/var/www/harmony/vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/js/phalanx/hoplite/basket/basket.js

```
//from
if (r.variantCode) {
    // spinner is replace after the response
    $('.js_price_wrapper').html('<span class="spinner inner"></span>');
    $(document).trigger('getVariantPrice', [r.identifier, r.variantCode,
'basket_variant']);
}

//to
$('.js_price_wrapper').html('<span class="spinner inner"></span>');
$(document).trigger('getVariantPrice', [r.identifier, r.variantCode,
'basket_variant']);
```

Set the contextId in variants hoplite:

Code Block Fehler! Textmarke nicht definiert.
/var/www/harmony/vendor/silversolutions/silver.e-shop/src/Silversolutions/Bundle/EshopBundle/Resources/public/js/phalanx/hoplite/variants/variants.js

```
$(document).trigger('getVariantPrice', [ r.identifier, r.variantCode,
'product_detail' ]);
```