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STOREFRONT COMPONENTS GUIDE



**SFCC - ESW Cartridge**

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ESW Storefront Components

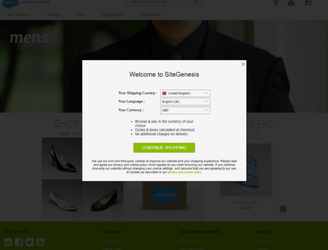
Welcome Mat

The welcome mat is a modal window that is displayed when shoppers visit your online store for the first time. Using the welcome mat, shoppers can change their shipping country, language, and currency. Clicking **Continue Shopping** saves all changes. Shoppers can easily change these details again by clicking the shopper selected country in the header as well as footer.

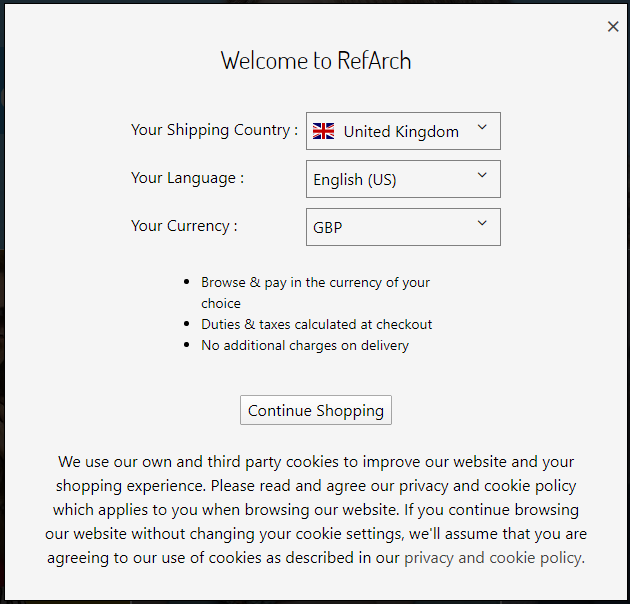
If the shopper has selected a country with a fixed pricing model, the currency selector will be disabled and the default currency from the ‘ESW Countries’ custom object will be automatically selected. If the shopper has selected a country with a calculated pricing model, the currency selector will be enabled and the default currency from the ‘ESW Countries’ custom object will be automatically selected.

If the geo-IP custom preference is enabled, then the welcome mat will not show up and the shopper’s country will be automatically selected based on the shopper’s geo location

Welcome mat in SiteGenesis

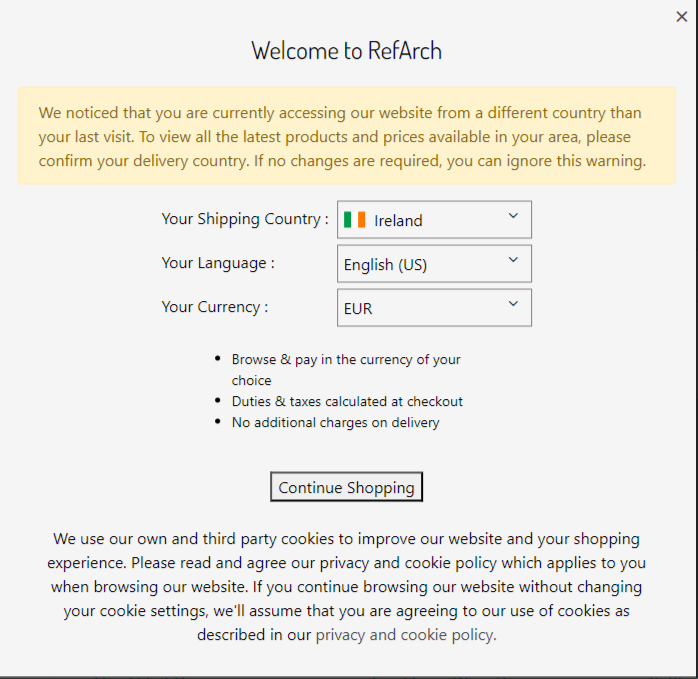


Welcome mat in SFRA



Shopper Geo Location Alert

If the custom preference value is set to true. The Welcome Mat will show an alert for returning shoppers when they are traveling or accessing the storefront from another country.



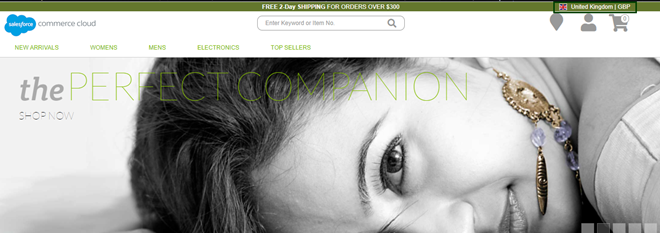
Header and Footer Widgets

The header and footer widgets include options that allow shoppers to change their preferences. The options include shipping country, language, and currency. These options are configurable from within the cartridge. When shoppers click the header or footer widget, the welcome mat appears again. The country, language, and currency preferences can then be updated via the welcome mat and applied to the storefront.

Header

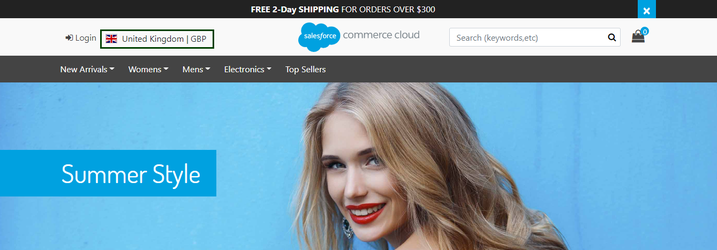
The following image shows how the widgets are displayed in the header:

**Header widgets in SiteGenesis**



Header in SiteGenesis

**Header widgets in SFRA**

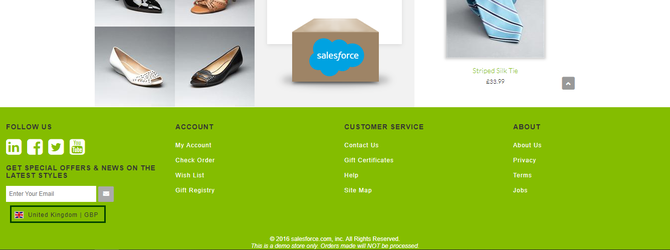


Header in SFRA

Footer

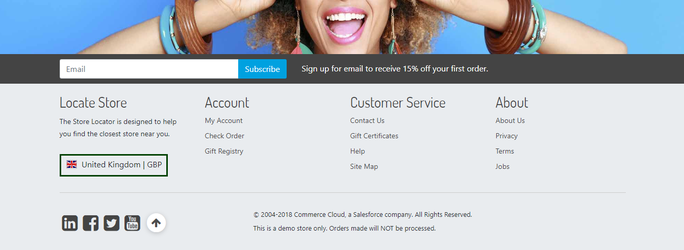
The following image shows how the widgets are displayed in the footer:

**Footer widgets in SiteGenesis**



Footer in SiteGenesis

**Footer widgets in SFRA**



Footer in SFRA

Country, Language, and Currency menus

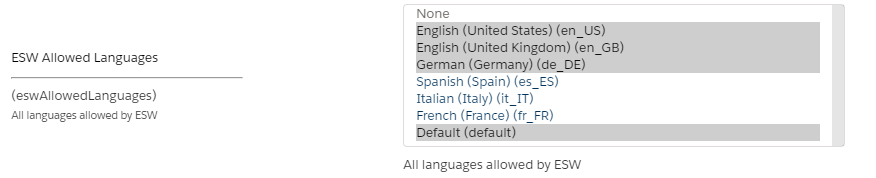
The currency and language details are updated based on the country selected by the shopper.

Country

* When a shopper selects a new country from the widget, the webpage is refreshed and the pricing logic for the new country is applied. The product prices are also updated on all pages, including the cart page.
* The cartridge supports the ESW-supported countries only. If the ESW-supported country is enabled for a site, all functionalities, such as welcome mat and header/footer widgets are displayed. If a non-supported country is selected, the cookies are updated but the prices are not.
* For ESW countries, the details load from the **ESW Countries** custom object. Each object has a flag (*Is ESW Supported Country*) to control if it is supported by the cartridge. You must update the custom objects **ESW Countries** and **ESW Currencies** for any new country or currency. You can implement a redirect to another site by customizing the EswHooks.js file.
* The Landing Page Enable or Disable option is provided for each site. You can also add countries that are within a site to the dropdown on the landing page, regardless of the country being supported or not supported by ESW. The currencies and languages on the landing page are updated along with the cookies. The welcome mat will be disabled if the user is using a URL parameter for country selection(See section 1.3.4 for details of URL parameter country selection)

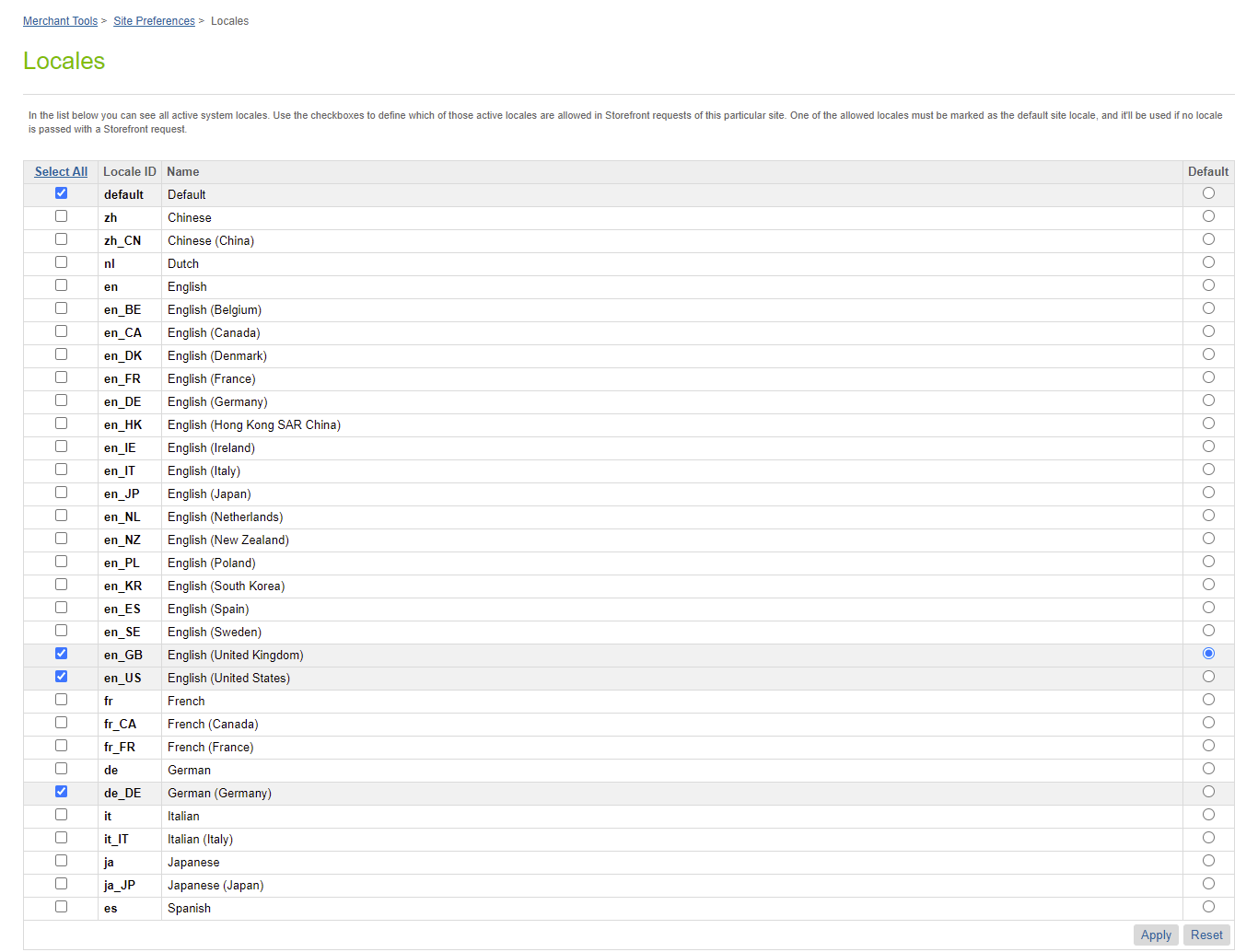
Language

All languages/ locale must be enabled for the site that is selected in the configuration. The language/ locale that is configured and selected in **ESW Allowed Languages** custom site preference under [ESW General Configuration](#ESW_General_Configuration_site_prefe) group must be enabled in the SFCC Business Manager.



ESW Allowed Languages

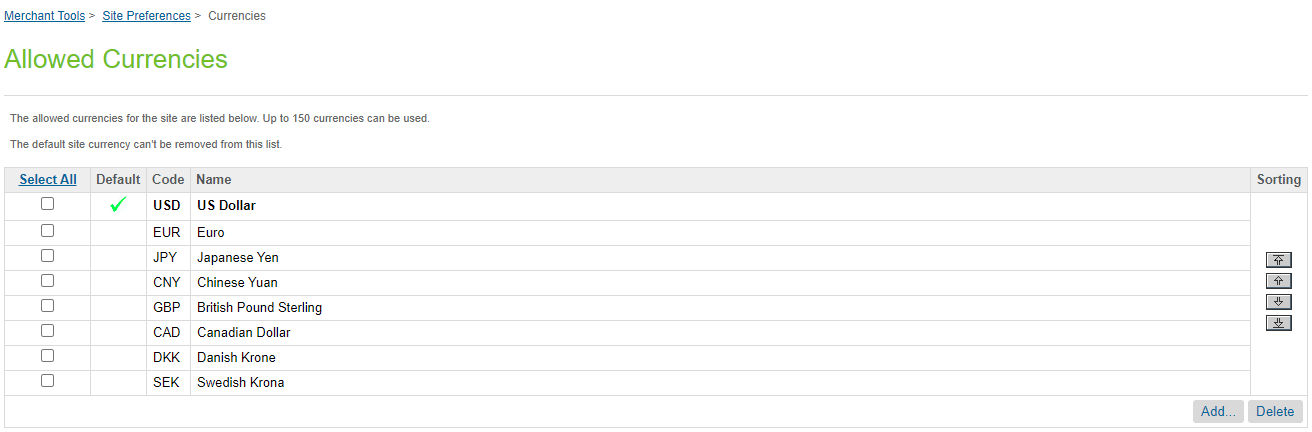
To enable locales, go to **SFCC Business Manager** > **Merchant Tools** > **Site Preferences** > **Locales**, select locales and click **Apply**. If the locales are unavailable, add the required locales by navigating to **SFCC Business Manager** > **Administration**> **Global Preferences** > **Locales**.



Locales

Currency

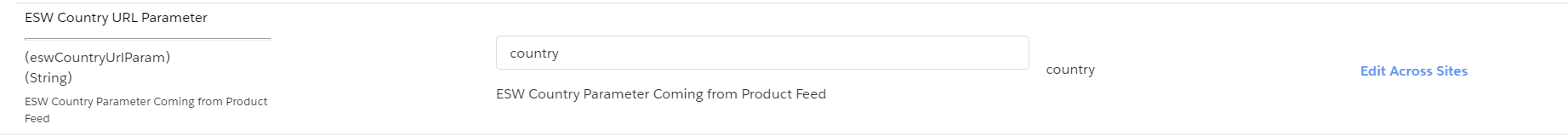
The base currency and any other currency for which you want to create the price book must be enabled for the site. To enable currencies, go to **SFCC Business Manager** > **Merchant Tools** > **Site Preferences** > **Currencies**, and then click **Add**.



Allowed Currencies

Country Selection by URL Parameter

The ESW plugin allows country to be selected by using URL parameter. This feature is useful to check pricing in shopping feeds as well as help in the SEO ranking of the retailer’s storefront. To configure URL parameter name, navigate to the *ESW General Configurations* in the custom preferences and set a value for the parameter name in the preference *ESW Country URL Parameter.* The default value for this parameter name is **country**



*ESW Country URL Parameter custom preference*

For example, the retailer wants the pricing to be shown for Ireland, the parameter name can be given in URL with the value for the country code, IE. The URL will look like *storefront.com?country=IE* and prices will be shown in Euros.

Order History Detail Page

The eswEnableOrderDetail preference controls the display of shopper payment methods and order totals on the order history page. When set to true, the following features become available:

* Payment Method Display: The shopper's chosen payment method will be displayed alongside each order entry on the order history detail page.
* Currency Conversion: Order totals will be displayed in the shopper's local currency.
* Failed and Created Orders: Orders which are in failed or created state are not shown to the shopper.

A screenshot of a receipt

Description automatically generated

*Order History Detail Page in SFRA*

ESW Storefront Components Configuration

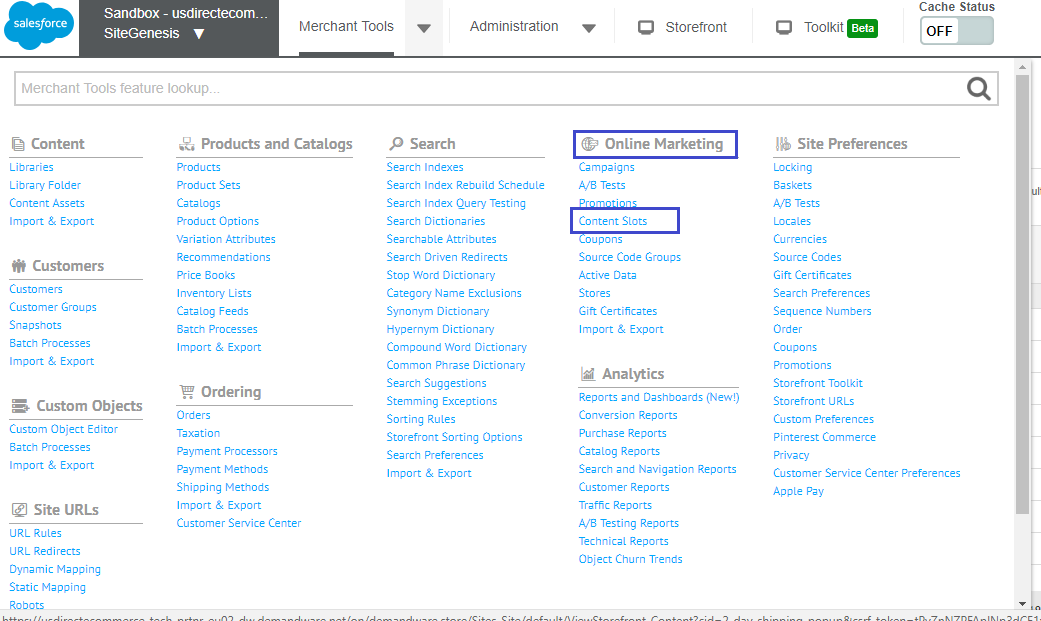
Online Marketing > Content Slots

After the site data import, two content slots are added. These content slots are for the welcome landing page and the landing page content.

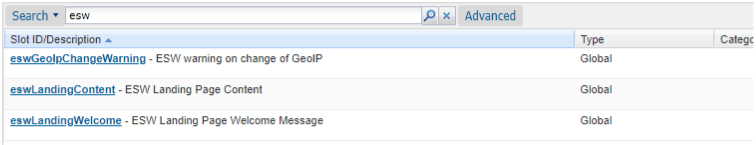
Verifying content slots

You can verify the content slots using the following steps.

1. Navigate to **Merchant Tools** > **Online Marketing** > **Content Slots**.

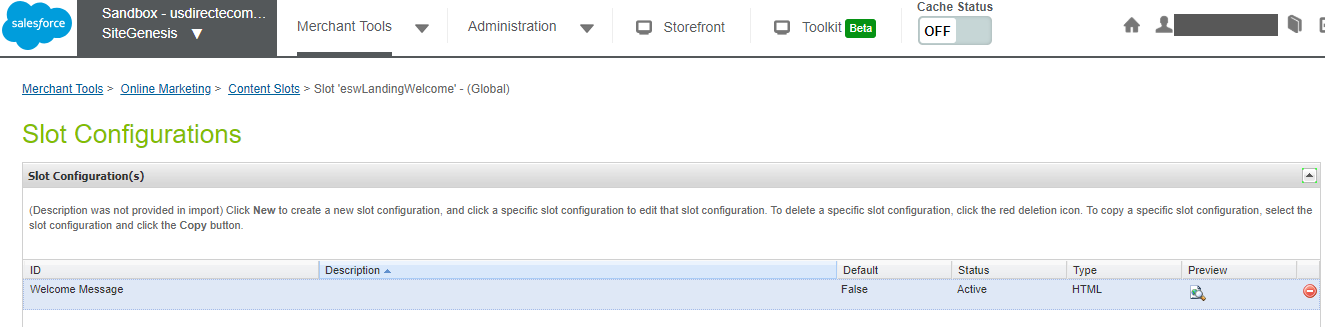


1. Enter **esw**in the Search box. The content slots appear in the search result:



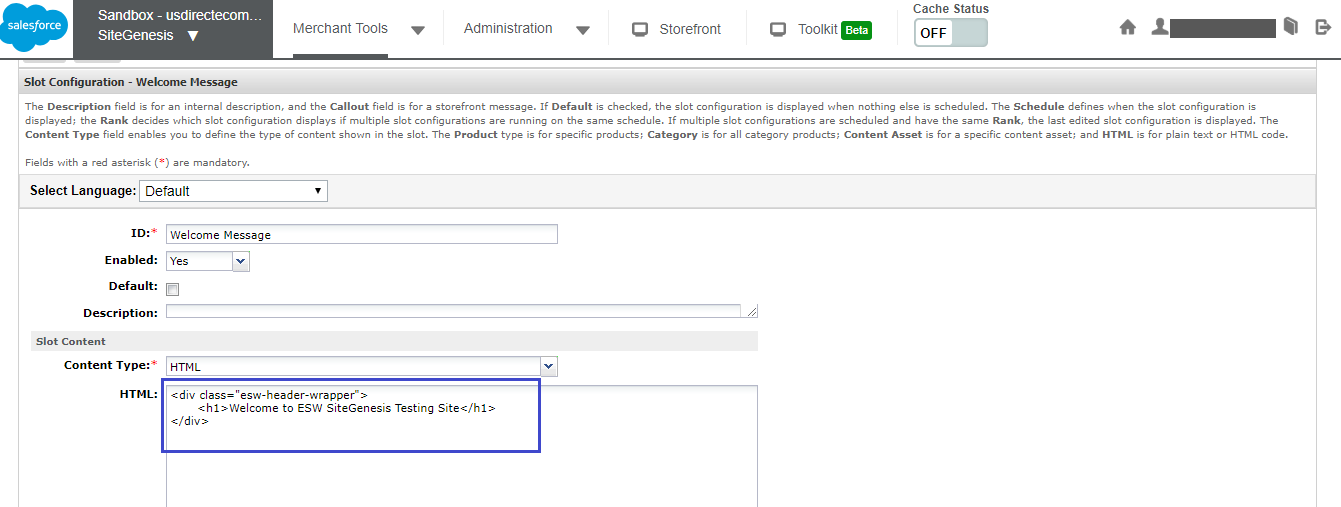
Configuring welcome message

You can configure the title by navigating to **Merchant Tools** > **Online Marketing** > **Content Slots**.



To configure a welcome message:

1. Click the Welcome Message under **ID**.
2. Add the title in the **HTML**attribute as shown in the following image:



1. Click **Apply** to apply the changes.

Configuring Geo IP Alert Message

Perform the following steps to configure the Geo IP Alert message content

1. Click on the HTML PageA screenshot of a computer

   Description automatically generated
2. Add the message in the div inside the HTML attribute as highlighted above
3. Click on **Apply** to save and apply changes.

Configuring landing page content

Perform the following steps to configure the landing page content:

1. Click the Landing Page Content ID

A screenshot of a computer

Description automatically generated

1. Add the title in the HTML attribute under Slot Content:

A screenshot of a computer

Description automatically generated

1. Click **Apply**

ESW Retailer Display Configuration site preferences

You can use **custom preferences** to manage ESW retailer display configurations.

This group enables or disables the functionality at the site-level for the Landing, Header, and Footer pages. After adding or updating any value on the attributes, click **Save**to apply the changes.

* **ESW Enable Landing Page**: Select to show or hide the Welcome Landing page at the storefront end.
* **ESW Enable Country Selector on Landing Page**: Select to show or hide the Country dropdown.
* **ESW Enable Currency Selector on Landing Page**: Select to show or hide the Currency dropdown.
* **ESW Enable Language Selector on Landing Page**: Select to show or hide the Language dropdown.
* **ESW Enable Bar on Landing Page**: Select to show or hide the Landing page bar.
* **ESW Enable Bar on Header Page**: Select to show or hide the Header bar.
* **ESW Enable Bar on Footer Page**: Select to show or hide the Footer bar.
* **ESW Enable Order Detail**: If true ESW order attributes details will be displayed on Shopper’s order history page.

ESW General Configuration site preferences

You can use custom preferences to manage ESW-specific configurations of the cartridge**.**

The following **ESW General Configuration** options are present:

* **ESW Module Enabled**: This is a mandatory attribute. It enables or disables the ESW Module at the site level.
* **ESW Allowed Languages**: The highlighted values represent languages to be considered as ESW Allowed Languages.
* **ESW Base Currency**: It sets the default/base currency at the site level.
* **Enable Geo Lookup**: This option enables or disables the geo IP lookup. If the geo lookup is enabled, the shopper’s current location is determined when they access the site for the first time. If disabled, the country selectors are preselected with the first options from the selectors.
* **Enable Geo IP Alert:** This option enables the Geo IP Alert for returning shoppers if the shopper’s IP country is different from the country value in the cookie.
* **ESW Retailer Brand Code**: This preference indicates the brand code of the current site.
* **ESW Client ID for the Authorization Request**: Indicates the client ID.
* **ESW Client Secret for Authorization Request**: Indicates the client secret.
* **ESW Basic Auth Enabled**: This option enables or disables basic authentication. For Sandbox instance, the option uses the storefront basic authentication. if the storefront is protected, then the storefront credentials (username and password) are used for authentication. For the Production instance, the username and password are provided by ESW.
* **ESW Basic Authentication User**: This option stores the basic authentication username.
* **ESW Basic Authentication Password**: This option stores the basic authentication password.
* **ESW Instance Switcher**:
  + If the **Sandbox**mode is selected, the
  + OrderConfirmationBase64EncodedAuth\_TestOnlyand OrderConfirmationUri\_TestOnly|EShopWorld-Notify metadata items fields are sent in the preorder call. These two values are used to perform the authentication during order confirmation in the Sandbox environment.
  + If the **Production**mode is selected, the mentioned metadata item fields are not sent to the preorder call. Also, this selection does not affect other metadata item fields that you might want to pass on to the preorder call.
* **ESW Enable Return Prohibition**: This option enables or disables the return prohibition feature for the current site.
* **ESW Image Type**: This option indicates the Image type to be displayed on checkout. By default, it is set to ‘small’ but retailer can customize as well.
* **ESW Country URL Parameter:** This value represents the optional parameter name for the country code parameter in the URL