



XTM Connect -
Salesforce Commerce Cloud

XTM Connect - Salesforce Commerce Cloud

Documentation for XTM Connect - Salesforce Commerce Cloud

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1. Introduction

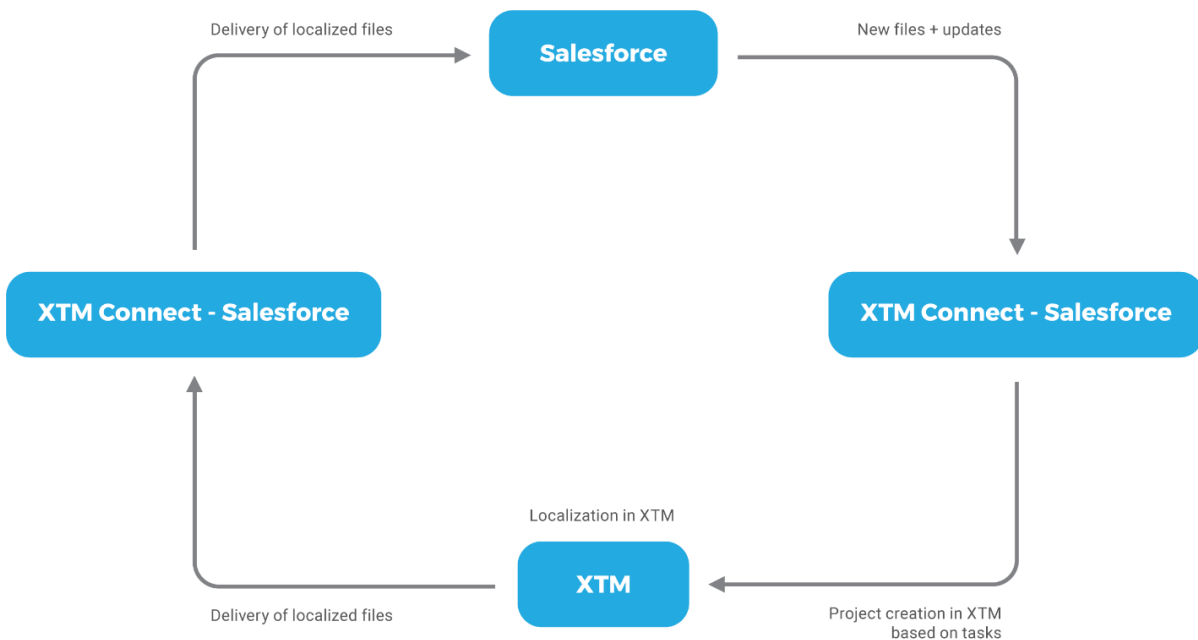
XTM Connect - Salesforce Commerce Cloud is an auxiliary application for both XTM Cloud and XTM Suite. It connects directly to Salesforce to automate the process of sending Salesforce CMS content to XTM and creating translation projects. Then, once the project workflow is complete, it uploads the translated files back to the Salesforce instance where they can follow their standard approval process. XTM Connect - Salesforce reduces the number of manual tasks and thereby decreases costs, turnaround times, and human errors. Also, the connector allows for a full in-context quality control before the final delivery.

Use of the application is provided under a separate software license and is not included in the standard XTM license or subscription agreement. The installation is very simple and can be conducted by customers.

Contact the XTM Sales Team at sales@xtm-intl.com to learn more about XTM Connect - Salesforce Commerce Cloud and request a quote. When you have purchased XTM Connect - Salesforce Commerce Cloud, XTM International will enable the API connection for you.

2. Overview of XTM Connect - Salesforce Commerce Cloud

Once XTM Connect - Salesforce Commerce Cloud is configured to connect with XTM, it acts as an intermediary application that creates projects in XTM. The content for translation is selected using the Salesforce user interface. Translation projects are created in XTM Cloud or XTM Suite using one of the predefined templates. When translation is finished, XTM sends the target files back to XTM Connect - Salesforce where they can be automatically published or further processed.



XTM Connect - Salesforce – workflow diagram

3. Information for developers

General information

The XTM cartridge, which is a series of folders used for packaging and deploying code, has been developed and tested against Salesforce Commerce Cloud Digital 19.6 Compatibility mode 18.10 and Open Commerce API version 19.5.

The XTM cartridge provides full support for the full XTM solution. To make use of the connector, the XTM team needs to configure ITS rules files which are used by XTM during file analysis. Please contact the XTM Support Team at support@xtm-intl.com for assistance with this. The XTM cartridge automatically handles all communication required between your storefront and XTM.

Setting up

To get started, you need to set up your environment first by uploading and registering the XTM cartridge.

Uploading the XTM cartridge via Demandware Studio in Eclipse

To upload the XTM cartridge:

1. Download Open Demandware Studio from here:
<https://chrome.google.com/webstore/detail/demandware-with-ease/ffhaboneknmejmdnekedmijlhebpcio?hl=en>
2. Open Demandware Studio.
3. Click File -> Import -> General -> Existing Files into Workspace.
4. Browse to the cartridges/directory. Select int_xtm and bm_xtm cartridges.
5. Click Finish.
6. Click OK, when prompted to link the cartridge to the sandbox.

Registering the XTM cartridge

The XTM cartridge is registered through Business Manager by adding the cartridge name to a list of cartridges:

1. Go to Business Manager: Administration -> Sites -> Manage Sites -> Business manager site. This must be done for each site under Site menu.
2. Click the Settings tab.
3. In the Cartridges field, add :int_xtm to the end of the list.
4. Click Apply to save the changes.

The screenshot shows the 'Business Manager - Settings' page. At the top, there's a navigation bar with 'Sandbox - xtm:international', 'RefArch', 'Merchant Tools', 'Administration', 'Storefront', and 'Toolkit Beta'. Below the navigation bar, the page title is 'Business Manager - Settings'. A message says 'Click Apply to save the details. Click Reset to revert to the last saved state.' The 'Instance Type' is set to 'Sandbox/Development'. There are fields for 'HTTP Hostname' and 'HTTPS Hostname'. The 'Instance Type' is set to 'All'. The 'Cartridges' field contains 'bm_xtm:int_xtm'. The 'Effective Cartridge Path' is 'app_business_manager plugin_apple_pay plugin_facebook plugin_pinterest_commerce plugin_web_payments bc_impex bc_search bc_analytics bc_transaction bc_catalog bc_content core bm_xtm:int_xtm customization_defaults'. At the bottom, there are 'Apply' and 'Reset' buttons, and a '<< Back to List' button.

Business Manager site – view

Importing Custom Site Preferences and Custom Object Definitions into Business Manager

To import custom site preferences:

1. Log in to the Business Manager.
2. Go to Administration -> Site Development -> Import & Export.
3. Click Upload.
4. Browse for the sites/site_template/meta/object-definitions.xml file contained in the metadata folder.
5. Click Upload.
6. Click the << Back button at the bottom of the page.
7. Click Import in the Meta Data section.
8. Select the object-definitions.xml file.
9. Click Next -> Refresh -> Import.

The screenshot shows the 'Import & Export' page in Salesforce Business Manager. The 'Meta Data' section is active, showing an 'Import' button. Below it, a table displays the status of import processes:

Select All	Process	Start	Duration	Status
<input type="checkbox"/>	Meta Data Import -object-definitions.xml-	7/11/19 9:37:55 am	00:00:00	Success
<input type="checkbox"/>	Meta Data Validation -object-definitions.xml-	7/11/19 9:37:44 am	00:00:00	Success
<input type="checkbox"/>	Meta Data Import -object-definitions.xml-	7/10/19 4:31:49 am	00:00:00	Success
<input type="checkbox"/>	Meta Data Validation -object-definitions.xml-	7/10/19 4:31:39 am	00:00:01	Success

Importing custom preferences

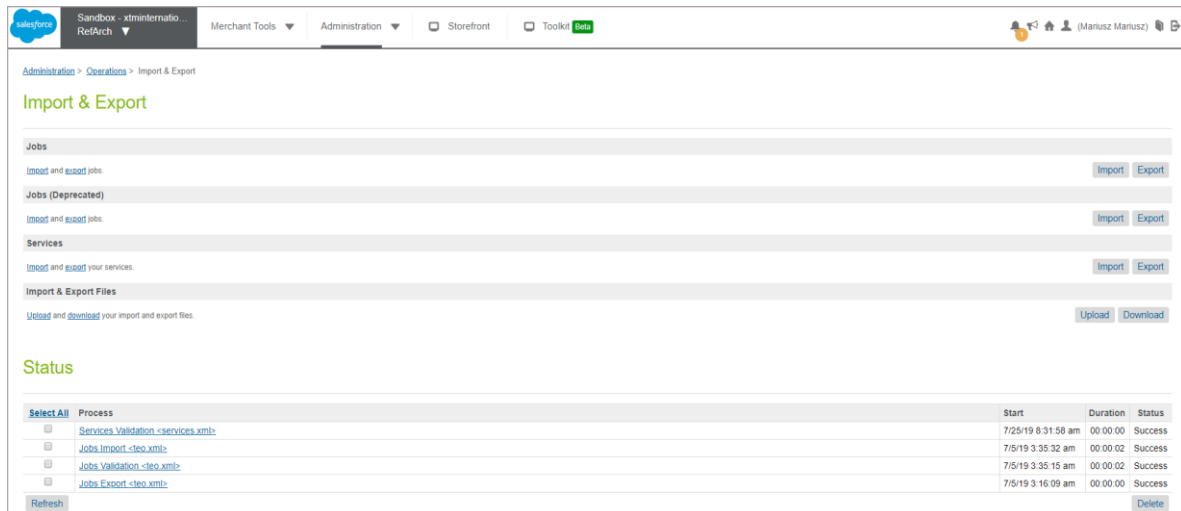
The screenshot shows the 'Upload Import Files' page in Salesforce Business Manager. It features a file selection interface with a text input field containing 'Wybierz plik' and 'Nie wybrano pliku', and an 'Upload' button.

Uploading files - view

Importing Job and Service Definitions into Business Manager

To import jobs and service definitions (i.e. xml-based form properties and data validation stored in a cartridge):

1. Log in to the Business Manager.
2. Go to Administration -> Operations -> Import & Export.
3. Click Upload.
4. Browse for the sites/site_template/services.xml file contained in the metadata folder.
5. Click Upload.
6. Click the << Back button at the bottom of the page.
7. Click Import in the Services section.
8. Select the services.xml file.
9. Click Next -> Refresh -> Import.



Importing job and service definitions

Importing Jobs

To import jobs:

1. Log in to the Business Manager.
2. Go to Administration -> Operations -> Import & Export.
3. Click Upload.
4. Browse for the sites/site_template/xtm_jobs.xml file contained in the metadata folder.
5. Click Upload.
6. Click the << Back button at the bottom of the page.
7. Click Import in the Jobs section.
8. Select the xtm_jobs.xml file.
9. Click Next -> Refresh -> Import.
10. Change scope of the job steps to the respective sites where you want them to run.

Configuring XTM cartridge permissions for the Business Manager

To set up XTM cartridge permissions:

1. Go to Administration -> Organization -> Roles and Permissions -> Select the role(s) for which you want cartridge to be shown.
2. Select Business Manager Modules tab.
3. Click Select Context and choose all sites.
4. Find XTM Translations module and select all modules.

Configuring OCAPI resource permissions

To configure the RESTful Open Commerce API resource permissions:

1. Go to Administration -> Open Commerce API Settings.
2. Select Type -> Data and Context -> Global. Add the configuration from folder documentation/ocapiDataGlobalConfig.json.
3. Change the client ID in the configuration json with the one generated from your account.demandware.com portal.
4. Click Save.
5. Go to Administration -> Open Commerce API Settings.
6. Select Type -> Shop and Context Site Where Plugin is setup.
7. Add the configuration from the file documentation/OcapiShopSiteSpecificConfig.json.

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8. Change the client ID in the configuration json with the one generated from your account.demandware.com portal.

Note: For sandboxes you can use standard SFCC user ID: aaaaaa...

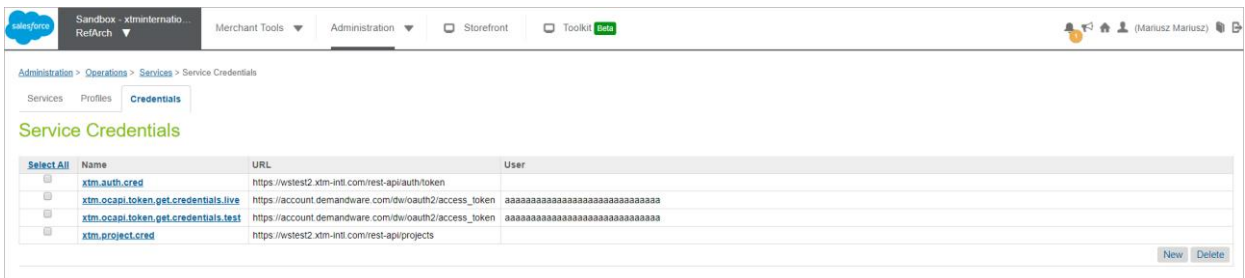
9. Click Save.

Configuring Services

To set up Services:

1. Go to Administration -> Operations -> Services.
2. Click the Credentials tab.
3. Select xtm.ocapi.token.get.credentials.test.
4. Set the credentials generated for the current merchant in account.demandware.com.

Note: For sandboxes you can use standard SFCC user id: aaaaaa...



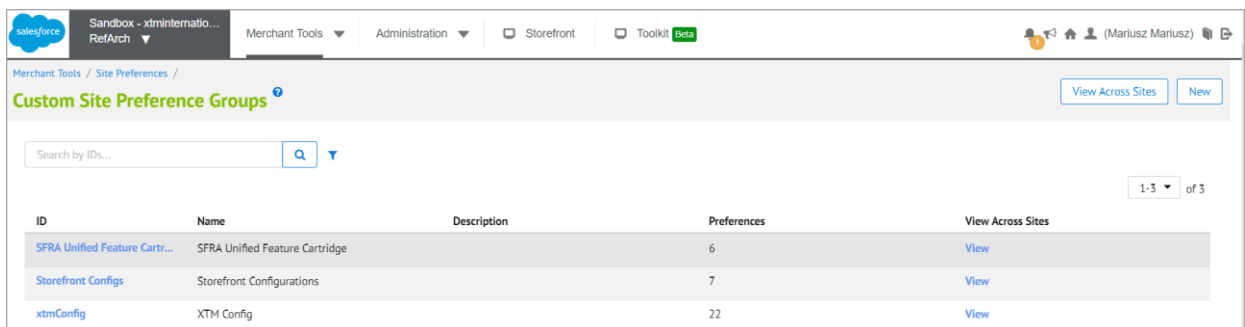
Select All	Name	URL	User
<input type="checkbox"/>	xtm.auth.cred	https://wstest2.xtm-intl.com/rest-api/auth/token	
<input type="checkbox"/>	xtm.ocapi.token.get.credentials.live	https://account.demandware.com/dw/oauth2/access_token	aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa
<input checked="" type="checkbox"/>	xtm.ocapi.token.get.credentials.test	https://account.demandware.com/dw/oauth2/access_token	aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa
<input type="checkbox"/>	xtm.project.cred	https://wstest2.xtm-intl.com/rest-api/projects	

Credentials tab

Configuring Custom Preferences using the Business Manager

To set up custom preferences:

1. Log in to the Business Manager.
2. Select the site from the menu at the top of the page, where you want to set up the XTM Module.
3. Click Merchant Tools -> Site Preferences -> Custom Preferences -> xtmConfig.
4. Fill in the Site Preferences as directed. Parameter values will be provided [here](#). If you do not already have them, XTM Client ID, XTM User Id, and XTM Auth Password will be provided by XTM International.
5. Click Save.



ID	Name	Description	Preferences	View Across Sites
SFRA Unified Feature Cartr...	SFRA Unified Feature Cartridge		6	View
Storefront Configs	Storefront Configurations		7	View
xtmConfig	XTM Config		22	View

Custom site preferences

4. Setting up XTM environment

To set up your XTM credentials, follow the instructions below:

1. Go to Merchant Tools -> Site Preferences -> Custom Preference to open the Custom Site Preference Groups, where you can create custom preferences for sites.
2. Provide your XTM credentials for the XTM Client ID, XTM User Id, and XTM Auth Password fields.
3. XTM Source Language: Set up locales you will be sending to XTM system as a source language. You can set up multiple values. The expected format is the code of the language, i.e. en_US, en_GB.
4. XTM Customer IDs: Set up XTM-specific customer IDs. For demonstration purposes, the mapping is customerId|customer name, i.e. 23|TT Soft Customer ID.
5. XTM Product Attributes: For each exportable object: Product, Categories, Content Assets, Content Slots, Promotions, Shipping Methods, Payment Methods, exportable attributes for translation must be set. An ID is a mandatory attribute, so it should always be set for each exportable object.

For system objects use the attribute name defined in System Object Definition for the respective group, i.e. ID, name, shortDescription, longDescription.

For custom attributes use the prefix: custom. + attribute name, i.e. custom.size.

6. XTM Localizable Product Attributes: For each exportable object: Product, Categories, Content Assets, Content Slots, Promotions, Shipping methods, Payment methods, localizable attributes must be defined. Any attribute defined in step 4 that is set as localizable in the System Object preferences must be listed here, following the same patterns as in step 4. For instance, if a name is defined as a localizable attribute, it should be placed on the respective list for the translated object.
7. Mandatory Attributes for each exportable object:
 - Product: ID
 - Category: ID
 - Content Asset: ID
 - Content Slot: configuration_id, slot_content.type, slot_content.body, context, context_id
 - Promotion: ID
 - Payment Method: ID
 - Shipping method: ID

8. XTM Attribute Mapping is used for mapping between the System Object type attribute definitions and the OCAPI update request document for specific exportable object. For example, in a product system object description it is defined as shortDescription and in the OCAPI update request document the attribute is defined as long_description.

9. Possible mapping objects that can be defined are:

- a. Product
- b. Category
- c. ContentAsset
- d. ContentSlot
- e. Promotion
- f. ShippingMethod
- g. PaymentMethod

Example config:

```
{
  "Product": {
    "longDescription": "long_description",
    "shortDescription": "short_description"
  },
  "Category": {
    "displayName": "name"
  },
  "ShippingMethod": {
    "displayName": "display-name"
  }
}
```

You can create custom preferences for sites, and then view and edit them both locally and across multiple sites. Custom preferences let site developers make properties of the system modules configurable in the Business Manager.

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The screenshot displays the 'XTM Config' page in Salesforce Commerce Cloud. The page is titled 'Merchant Tools / Site Preferences / Custom Site Preference Groups / XTM Config'. It features a search bar and a table of configuration items. The table has columns for 'Name', 'Value', and 'Default Value'. The items listed include:

- XTM Client ID:** Value: TTSOFT1. Description: XTM Client ID provided by XTM Team.
- XTM User Id:** Value: 20.
- XTM Auth Password:** Value: [Redacted]. Description: XTM Auth Password provided by XTM Team.
- XTM Integration Key:** Value: 8598aa887ea4475bac820da75c7aa2e. Description: XTM Integration Key provided by XTM Team.
- XTM Source Language:** Value: en_US, en_GB. Default Value: en_US.
- XTM Customer IDs:** Value: 231TT Sdk Customer ID. Description: XTM Customer IDs. Mapping customerId:customerName.
- XTM Product attributes:** Value: [Redacted]. Description: Product attributes to export.
- XTM Localizable Product Attributes:** Value: [Redacted].
- XTM Category Attributes:** Value: [Redacted].
- XTM Content Asset Attributes:** Value: [Redacted].
- XTM Content Asset Localizable Attributes:** Value: [Redacted].
- XTM Promotion Attributes:** Value: [Redacted].
- XTM Promotion Localizable Attributes:** Value: [Redacted].
- XTM Content Slot Attributes:** Value: [Redacted].
- XTM Localizable Content Slot Attributes:** Value: [Redacted].
- XTM Shipping Method Attributes:** Value: [Redacted].
- XTM Localizable Shipping Method Attributes:** Value: [Redacted].
- XTM Payment Method Attributes:** Value: [Redacted].
- XTM Localizable Payment Method Attributes:** Value: [Redacted].
- XTM Attribute mapping:** Value: [Redacted]. Description: [Redacted].
- XTM Markup Attributes:** Value: [Redacted].

Each row includes an 'Add' button and an 'Edit Across Sites' link. The 'XTM Attribute mapping' row shows a JSON snippet:

```
{
  "Product": {
    "longDescription": "long_description",
    "shortDescription": "short_description"
  },
  "Category": {
    "displayName": "name"
  },
  "ShippingMethod": {
    "displayName": "display-name"
  }
}
```

XTM Configuration site

Jobs

Jobs automate routine tasks or long-running processes. Jobs can use out-of-the-box system steps, or a developer can create custom job steps. You can run jobs manually (see [here](#)) as needed or schedule them to run at a specific time or on a recurring basis (see [here](#)).

Configuring jobs

To configure a job:

1. Go to Merchant Tools -> XTM Translations -> Job Configurations.
2. Click the Add New button to open a pop-up window.
3. In the pop-up window specify:

Config ID: Provide a descriptive name for the configuration.

Select **Source and Target languages** for the translation.

XTM template: Select predefined XTM templates, if available.

XTM customer ID: Select XTM customer ID defined in site preferences.

Categories: Add categories for the export. If you want all categories to be exported use a root name. A job will export products from the sub-categories as well, so only top-level categories can be set up.

Enabled: this will enable the configuration for export. Disabled configurations won't be picked.




Include Variations: this option enables variation products assigned to master or variation group products to be included in the export as well.

Enable Auto-translate: this will pick only products with auto translate flag set to Yes

4. Click Submit to complete the process.
5. You can modify any of the configured jobs any time by clicking the pen icon under Actions.

Only enabled configurations will be picked by the job responsible for the delta export.

For each job configuration, the following actions are available:

	Enable/disable rule
	Edit configurations
	Delete configurations

Add New Configuration
✕

Config ID:

Source Language:

Target Languages:

XTM Template:

XTM Customer ID:

Categories:

(Comma separated list)

Enabled

Include Variations

Enable Auto-translate

Cancel

Submit

Job configurations – pop-up window

Sandbox - xtminternatio...
RefArch
Merchant Tools
Administration
Storefront
Toolkit Beta

🔔
👤 (Mariusz Mariusz)
🏠

XTM > Job Configurations

Job Configurations

🔄 Refresh | 10 | ☰

ID	Enabled	Actions
new config	Yes	🗑️ 🔍 🚫
teodor_test_XTM	Yes	🗑️ 🔍 🚫
autoTranslateText	Yes	🗑️ 🔍 🚫
test_customer_id	Yes	🗑️ 🔍 🚫
Tech writer	Yes	🗑️ 🔍 🚫

◀ < 1 > ▶

Showing 1 to 5 of 5 entries

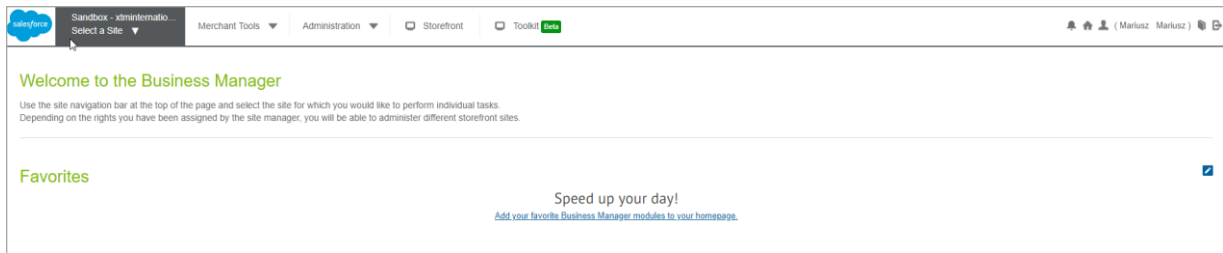
Add New

<< Back

New job configuration added – Jobs configurations

5. XTM Connect user interface in Salesforce

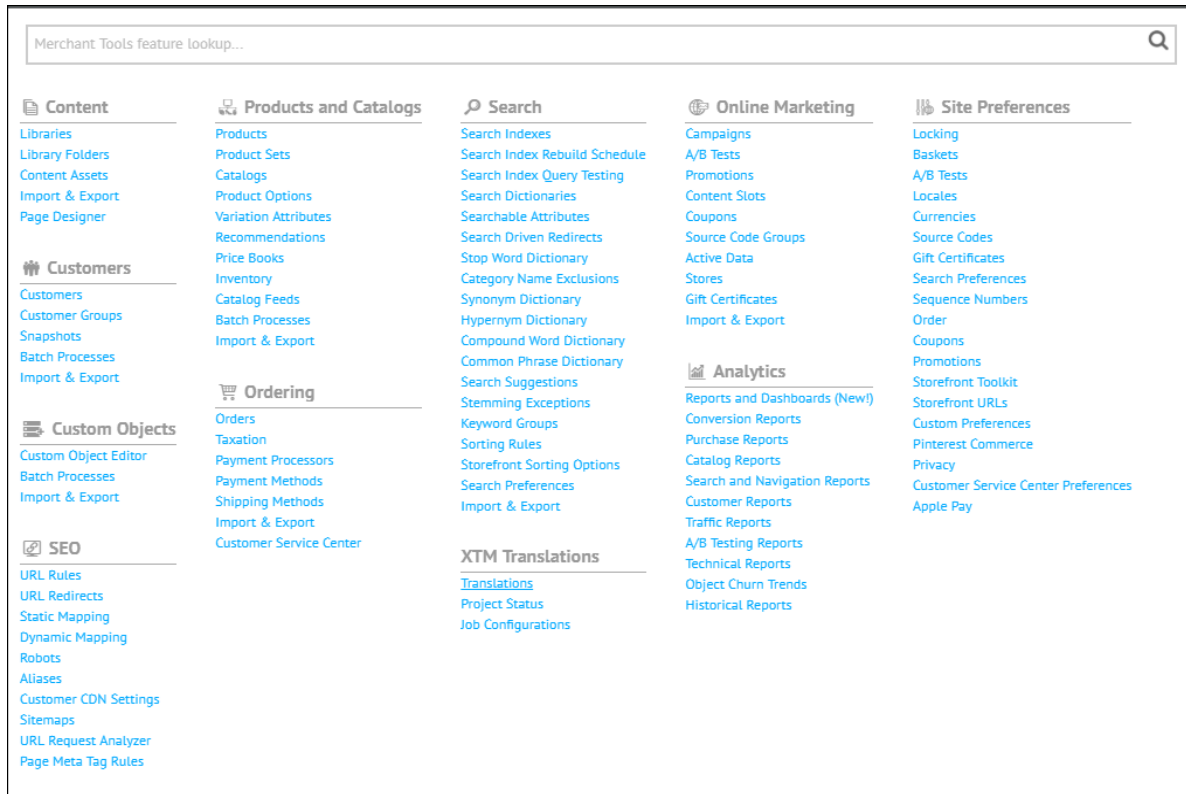
XTM controls are integrated in the Salesforce interface. You can find them in the top navigation bar.



XTM Salesforce top navigation bar

To enter XTM controls:

1. Go to your preconfigured tab and click to open a drop-down menu.
2. Choose the relevant site (for demonstration purposes, we named ours: RefArch).
3. Go to Merchant Tools to open a window with items.
4. Find XTM Translations and choose Translations.



Merchant Tools menu items

Sending content for translation manually

Selecting content

To send your content to XTM TMS for translation first you need to specify what content items to send. The XTM cartridge will export the following objects for translation:

- Products – automated and manual
- Categories
- Content Assets
- Content Slots
- Promotions
- Shipping Methods
- Payment Methods – manual only

Only a configurable set of attributes (described [here](#)) will be sent for translation.

Finding content items

Under the Products tab, you can search your content items by words or IDs.

To find content by specific words:

1. Choose the content you wish to translate by typing one word in the search field.
2. All the content containing such word will be displayed.
3. Select the content by ticking the boxes.
4. Click the Translate Selected button to open a pop-up window. The number on the Translate Selected button indicates the number of content items you have selected.

The screenshot shows the XTM International interface. The search field contains the word 'short'. The table below lists the results:

ID	Name	Last Updated	Last Translated	Auto	Actions
<input checked="" type="checkbox"/> 72516759M	Spring Shorts	2019-07-06 12:01 am	2019-07-06 12:01 am	Yes	[Refresh] [Star]
<input checked="" type="checkbox"/> 54736828M	Straight Fit Shorts	2019-07-05 11:56 pm	2019-07-05 11:56 pm	Yes	[Refresh] [Star]
<input type="checkbox"/> 86736845M	Cotton Straight Shorts	2019-07-06 12:01 am	2019-07-06 12:01 am	Yes	[Refresh] [Star]
<input checked="" type="checkbox"/> 25697782M	Walking Short	2019-07-05 11:11 pm	2019-07-05 11:11 pm	Yes	[Refresh] [Star]
<input checked="" type="checkbox"/> 25591979M	Golf Short	2019-07-05 11:09 pm	2019-07-05 11:09 pm	Yes	[Refresh] [Star]
<input checked="" type="checkbox"/> 83536828M	Summer Straight Fit Shorts	2019-07-06 12:01 am	2019-07-06 12:01 am	Yes	[Refresh] [Star]
<input type="checkbox"/> 25502192M	Short Sleeve Shell	2019-07-05 11:08 pm	2019-07-05 11:08 pm	Yes	[Refresh] [Star]
<input type="checkbox"/> 25593154M	Short Sleeve Cardigan	2019-07-05 11:06 pm	2019-07-05 11:06 pm	Yes	[Refresh] [Star]
<input type="checkbox"/> 25566935M	Short Sleeve Shell	2019-07-05 11:30 pm	2019-07-05 11:30 pm	Yes	[Refresh] [Star]
<input type="checkbox"/> 25592309M	Long Walking Short	2019-07-05 11:34 pm	2019-07-05 11:34 pm	Yes	[Refresh] [Star]

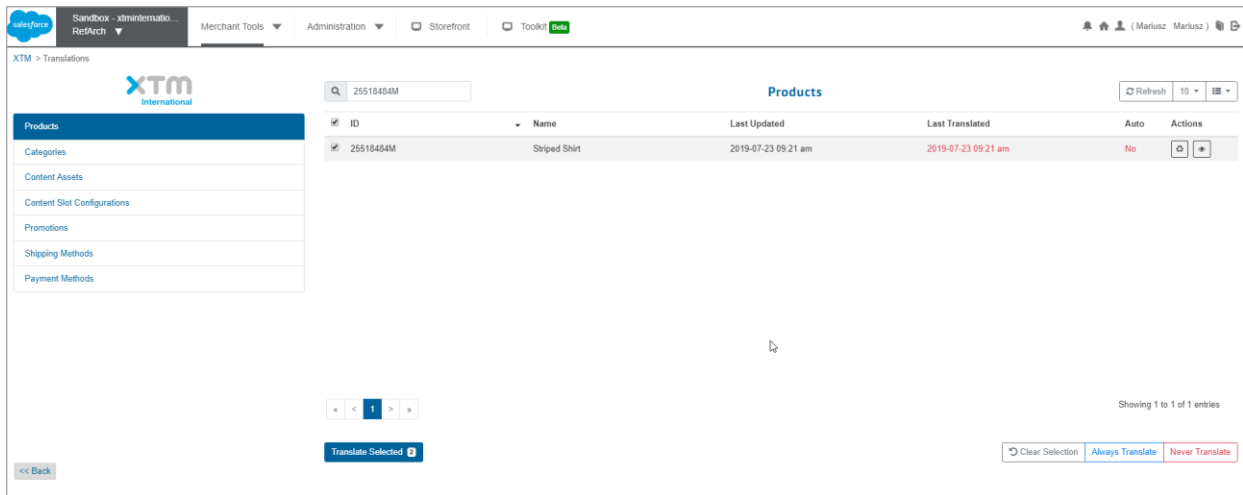
At the bottom of the table, there is a 'Translate Selected' button with a count of 9. Other buttons include 'Clear Selection', 'Always Translate', and 'Never Translate'.

Selecting content for translation – by words

To find content by ID:

1. Choose the content you wish to translate by typing a single content ID in the search field.
2. The content is displayed with its ID.
3. Tick the box to add a content item to selected translations.
4. You may repeat the steps 1-3 to add more content items for translation.
5. Click Translate Selected. The number on the Translate Selected button indicates the number of content items you have selected.

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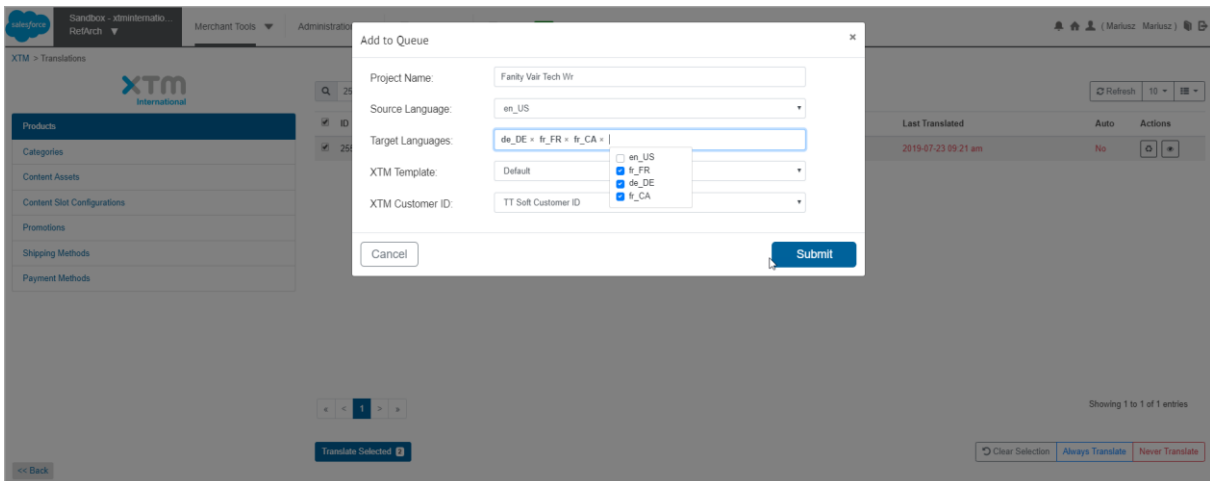
Selecting content for translation – by IDs

Sending content

Once you've selected the content you want to send to XTM TMS for translation you need to specify project details.

To specify project details:

1. Click the Translate Selected button to open a pop-up window.
2. An Add to Queue pop-up window opens.
3. Type a descriptive name for your project, choose the source language and target language(s) for the translation, select pre-defined XTM templates as well as your Customer ID.
4. Click Submit to send the job to XTM.



Submitting content items for translation

The selected objects are sent for translation. Once sent, a message pops up in the bottom right corner confirming that you've successfully completed the process, or notifying you that some information is missing and the project could not be exported for translation.



XTM system messages

Once the translation is ready, the project will be automatically imported from XTM TMS to Salesforce Commerce Cloud.

Note: It is possible to check if your jobs were properly sent for translation by SFCC. Add your client URL to the link: /on/demandware.servlet/webdav/Sites/Impex/src/xtm/archive/import. For example, for XTM demonstration purposes, the link is: https://xtminternational01-tech-prtnr-na03-dw.demandware.net/on/demandware.servlet/webdav/Sites/Impex/src/xtm/archive/import.

Checking translation status

The XTM Salesforce connector will let you manage XTM projects from the Salesforce Business Manager. Projects can be deleted and reimported after the initial import.

To check your project status of translation:

1. Go to Merchant Tools -> XTM Translations.
2. Choose Project Status.
3. A list of all projects displays. To narrow down the view to selected projects, type project ID or any part of the project name.

ID	Name	Status	Activity	Actions
17922	TT SOFT CUSTOMER ID_Huda_contentAsset_asset_dev02	FINISHED	AUTO_ARCHIVED	[Download] [Delete]
17961	TT SOFT CUSTOMER ID_Huda_contentSlot_slot_export_dev02	FINISHED	AUTO_ARCHIVED	[Download] [Delete]
18078	TT SOFT CUSTOMER ID_Huda_paymentMethod_payment	FINISHED	AUTO_ARCHIVED	[Download] [Delete]
17856	TT SOFT CUSTOMER ID_Huda_category_eyes_dev02	FINISHED	AUTO_ARCHIVED	[Download] [Delete]
18117	TT SOFT CUSTOMER ID_Huda_product_delta_automated_test_20190705081816691	NOT_STARTED	AUTO_ARCHIVED	[Download] [Delete]
18377	TT SOFT CUSTOMER ID_Huda_product_delta_automated_test_20190705083648059	FINISHED	AUTO_ARCHIVED	[Download] [Delete]
16896	TT Soft Customer ID_RelArch_product_test_asics_demo2	FINISHED	AUTO_ARCHIVED	[Download] [Delete]
15874	TT Soft Customer ID_RelArch_product_delta_automated_autoTranslateText_20190621040...	NOT_STARTED	AUTO_ARCHIVED	[Download] [Delete]
15627	TT Soft Customer ID_RelArch_product_delta_automated_autoTranslateText_20190621035...	NOT_STARTED	AUTO_ARCHIVED	[Download] [Delete]
18192	TT SOFT CUSTOMER ID_Huda_product_delta_automated_test2_20190705082543577	NOT_STARTED	AUTO_ARCHIVED	[Download] [Delete]
17172	TT Soft Customer ID_RelArch_product_test	NOT_STARTED	AUTO_ARCHIVED	[Download] [Delete]
15764	TT Soft Customer ID_RelArch_product_delta_automated_autoTranslateText_20190621035...	NOT_STARTED	AUTO_ARCHIVED	[Download] [Delete]
17556	TT Soft Customer ID_RelArch_product_test_lang	FINISHED	AUTO_ARCHIVED	[Download] [Delete]
18454	TT Soft Customer ID_RelArch_product_delta_automated_test_customer_id_20190705095...	NOT_STARTED	AUTO_ARCHIVED	[Download] [Delete]
18584	TT Soft Customer ID_RelArch_product_test_last	NOT_STARTED	ACTIVE	[Download] [Delete]
17049	TT Soft Customer ID_RelArch_product_MARIO_2019.06.25	FINISHED	AUTO_ARCHIVED	[Download] [Delete]
17817	TT SOFT CUSTOMER ID_Huda_product_lips_dev02	FINISHED	AUTO_ARCHIVED	[Download] [Delete]
16155	TT Soft Customer ID_RelArch_product_delta_automated_autoTranslateText_20190621043...	NOT_STARTED	AUTO_ARCHIVED	[Download] [Delete]

List of project statuses – narrowed down by name

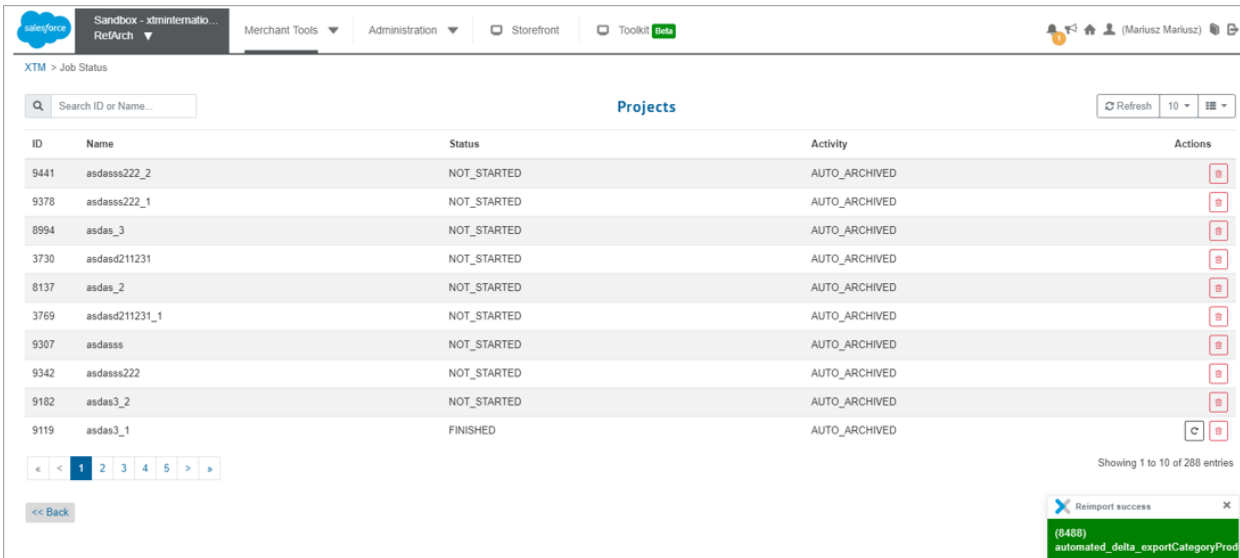
If a project status is Finished, you can download it by clicking the circle arrow icon. The option to import items is blocked when a project status is Active. To remove a project, click the red bin icon.

Re-importing translation from XTM manually

To download the translated project (re-import it to Salesforce Commerce Cloud):

1. Go to Merchant Tools -> XTM Translations module -> Project Status.
2. Find your project using the search field.
3. Click on the circle arrow icon (Reimport) by the project.

- The translated files will be downloaded automatically.

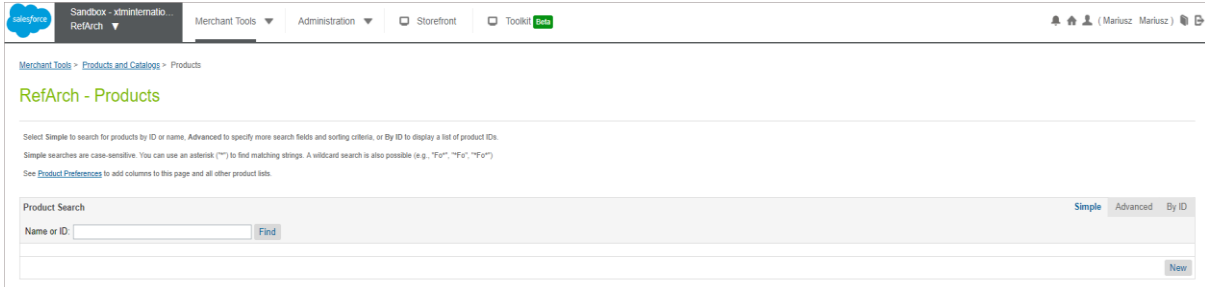


Job reimported successfully

Finding translated content

If you want to find any of the translated content items:

- Go to the Merchant Tools -> Products and Catalogs -> Products to be taken to a search window.



Products search engine

Here, you can use three search options: Simple, Advanced or By ID:

- Simple search:** type any part of the product name or product ID

XTM Connect - Salesforce Commerce Cloud

Merchant Tools > Products and Catalogs > Products

RefArch - Products

Select Simple to search for products by ID or name. Advanced to specify more search fields and sorting criteria, or By ID to display a list of product IDs. Simple searches are case-sensitive. You can use an asterisk (*) to find matching strings. A wildcard search is also possible (e.g., "F*", "*F", "**F**"). See [Product Preferences](#) to add columns to this page and all other product lists.

Product Search Simple Advanced By ID

Name or ID:

Select All	ID	Name	Catalog	Color	Refinement Color	Type	Status	View
<input type="checkbox"/>	74974310M	Modern Dress Shirt	Apparel Master Catalog			Variation Master	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	74974310M-1	Modern Dress Shirt (Color: Blue / Size: 15R)	Apparel Master Catalog	002	Blue	Variation Product	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	74974310M-2	Modern Dress Shirt (Color: Blue / Size: 15R)	Apparel Master Catalog	002	Blue	Variation Product	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	74974310M-3	Modern Dress Shirt (Color: Blue / Size: 15L)	Apparel Master Catalog	002	Blue	Variation Product	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	74974310M-4	Modern Dress Shirt (Color: Blue / Size: 16L)	Apparel Master Catalog	002	Blue	Variation Product	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>

Showing 1 - 5 of 5 items

Simple search option by product ID

Merchant Tools > Products and Catalogs > Products

RefArch - Products

Select Simple to search for products by ID or name. Advanced to specify more search fields and sorting criteria, or By ID to display a list of product IDs. Simple searches are case-sensitive. You can use an asterisk (*) to find matching strings. A wildcard search is also possible (e.g., "F*", "*F", "**F**"). See [Product Preferences](#) to add columns to this page and all other product lists.

Product Search Simple Advanced By ID

Name or ID:

Select All	ID	Name	Catalog	Color	Refinement Color	Type	Status	View
<input type="checkbox"/>	22962004M	No-iron Easy Care French Cuff Striped Shirt	Apparel Master Catalog			Variation Master	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	25518484M	Striped Shirt	Apparel Master Catalog			Variation Master	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	25590960M	Double Collar Striped Shirt	Apparel Master Catalog			Variation Master	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	25581125M	Striped Shirt	Apparel Master Catalog			Variation Master	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>

Showing 1 - 4 of 4 items

Simple search option by product name

b) Advanced search: search by product name and ID as well as specify other attributes

Merchant Tools > Products and Catalogs > Products

RefArch - Products

See [Product Preferences](#) to add columns to this page and all other product lists.

Product Search Simple Advanced By ID

Standard Attributes

Product ID:

Name:

Manufacturer:

Search Term

Case-Sensitive:

Extended Attributes

None

Brand (brand)

None

None

None

Operator:

Search Results

Sort By:

Product Classification

Product Type:

Online Flag:

Search Status:

Category Assignment:

Catalog:

Select All	ID	Name	Catalog	Color	Refinement Color	Type	Status	View
<input type="checkbox"/>	25590960M	Double Collar Striped Shirt	Apparel Master Catalog			Variation Master	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	22962004M	No-iron Easy Care French Cuff Striped Shirt	Apparel Master Catalog			Variation Master	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	25518484M	Striped Shirt	Apparel Master Catalog			Variation Master	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	25581125M	Striped Shirt	Apparel Master Catalog			Variation Master	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>

Showing 1 - 4 of 4 items

Advanced search option

c) By ID: search more than one project using several IDs

XTM Connect - Salesforce Commerce Cloud

The screenshot shows the 'RefArch - Products' page in the Merchant Tools section. It features a search bar and a table of products. The table has columns for 'Select All', 'ID', 'Name', 'Catalog', 'Color', 'Refinement Color', 'Type', 'Status', and 'View'. Four products are listed, all from the 'Apparel Master Catalog' and categorized as 'Variation Master'. The first product is 'Double Collar Striped Shirt' with ID '25590960M'. The second is 'No-iron Easy_Care French Cuff Striped Shirt' with ID '22962004M'. The third is 'Striped Shirt' with ID '25518484M'. The fourth is 'Striped Shirt' with ID '25591126M'. Below the table, there are buttons for 'Edit All', 'Edit Selected', 'Assign', 'New', 'Copy', and 'Delete'. The status 'Showing 1 - 4 of 4 items' is displayed at the bottom.

Select All	ID	Name	Catalog	Color	Refinement Color	Type	Status	View
<input type="checkbox"/>	25590960M	Double Collar Striped Shirt	Apparel Master Catalog			Variation Master	🔍 🗑️ 🔄	👁️
<input type="checkbox"/>	22962004M	No-iron Easy_Care French Cuff Striped Shirt	Apparel Master Catalog			Variation Master	🔍 🗑️ 🔄	👁️
<input type="checkbox"/>	25518484M	Striped Shirt	Apparel Master Catalog			Variation Master	🔍 🗑️ 🔄	👁️
<input type="checkbox"/>	25591126M	Striped Shirt	Apparel Master Catalog			Variation Master	🔍 🗑️ 🔄	👁️

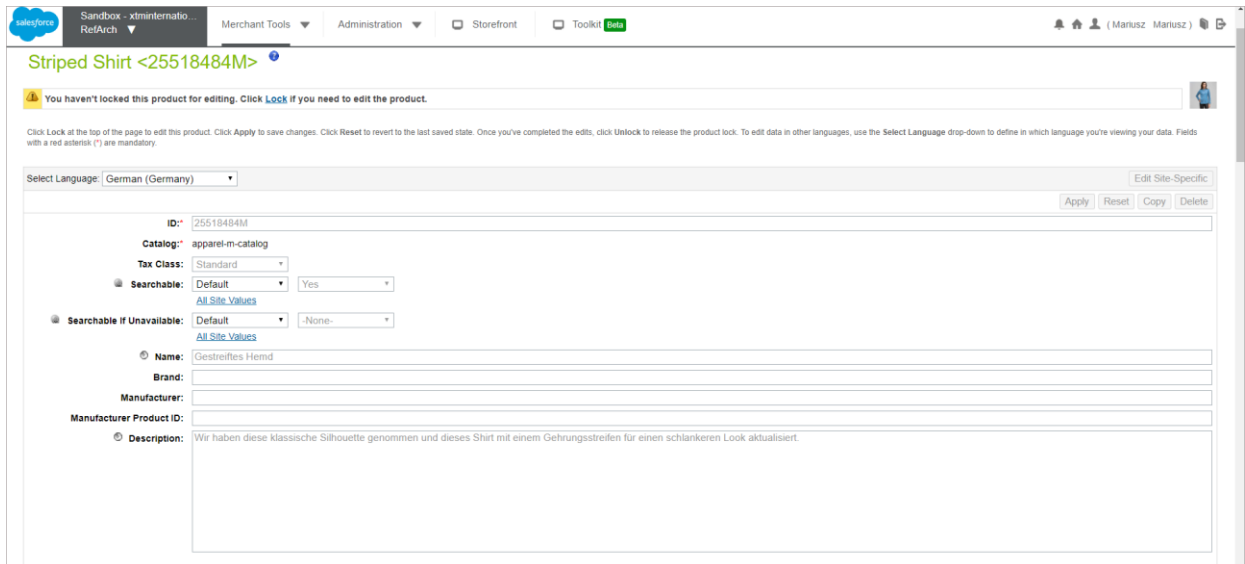
Selected project products

2. Click product ID or name link to open the Product Page General tab. Then select the translation target language.

The screenshot shows the 'Product Page General' tab for the product 'Striped Shirt <25518484M>'. The page includes a warning message: 'You haven't locked this product for editing. Click Lock if you need to edit the product.' Below this, there is a 'Select Language' dropdown menu with a list of languages including Default, Chinese, Dutch, English, French, German, Italian, Japanese, Spanish, and Spanish (Spain). The 'Default' language is currently selected. To the right of the dropdown, there are fields for 'catalog', 'Yes', and 'None-'. At the bottom right, there are buttons for 'Apply', 'Reset', 'Copy', and 'Delete'.

Product Page General

XTM Connect - Salesforce Commerce Cloud

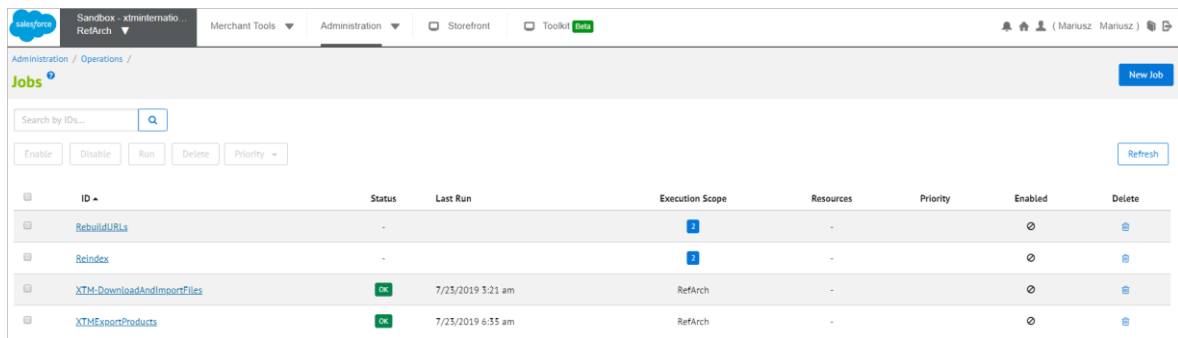


Translated content view

Importing in Salesforce Commerce Cloud

In this area, you can check if the job responsible for importing in Salesforce Commerce Cloud is working properly. You can also view the job status, end time and duration as well as download a log file.

1. Go to the Administration tab -> Operations -> Jobs.
2. Click the XTM-DownloadAndImportFiles link and check Schedule and History.



Operations -> Jobs

ID	Execution Scope	Status	Start Time	End Time	Duration	Log File
▶ XTM-DownloadAndImportFiles	RefArch	OK	8/13/2019 2:00 pm by strinsam	8/13/2019 2:00 pm	0:00:02	🔗
▶ XTM-DownloadAndImportFiles	RefArch	OK	8/13/2019 1:55 pm by DGAPI Client	8/13/2019 1:55 pm	0:00:01	🔗
▶ XTM-DownloadAndImportFiles	RefArch	OK	8/13/2019 1:54 pm by DGAPI Client	8/13/2019 1:54 pm	0:00:01	🔗
▶ XTM-DownloadAndImportFiles	RefArch	OK	8/13/2019 1:53 pm by DGAPI Client	8/13/2019 1:53 pm	0:00:01	🔗
▶ XTM-DownloadAndImportFiles	RefArch	OK	8/13/2019 1:53 pm by DGAPI Client	8/13/2019 1:53 pm	0:00:02	🔗
▶ XTM-DownloadAndImportFiles	RefArch	OK	8/13/2019 1:51 pm by DGAPI Client	8/13/2019 1:51 pm	0:00:02	🔗
▶ XTM-DownloadAndImportFiles	RefArch	OK	8/12/2019 2:46 pm by DGAPI Client	8/12/2019 2:46 pm	0:00:01	🔗
▶ XTM-DownloadAndImportFiles	RefArch	OK	8/12/2019 2:46 pm by DGAPI Client	8/12/2019 2:46 pm	0:00:03	🔗
▶ XTM-DownloadAndImportFiles	RefArch	OK	8/12/2019 2:44 pm by DGAPI Client	8/12/2019 2:44 pm	0:00:01	🔗
▶ XTM-DownloadAndImportFiles	RefArch	OK	8/12/2019 2:40 pm by DGAPI Client	8/12/2019 2:40 pm	0:00:01	🔗
▶ XTM-DownloadAndImportFiles	RefArch	ERROR	8/8/2019 6:18 am by DGAPI Client	8/8/2019 6:18 am	0:00:02	🔗
▶ XTM-DownloadAndImportFiles	RefArch	ERROR	7/29/2019 4:20 am by DGAPI Client	7/29/2019 4:20 am	0:00:01	🔗
▶ XTM-DownloadAndImportFiles	RefArch	ERROR	7/26/2019 7:20 am by DGAPI Client	7/26/2019 7:20 am	0:00:00	🔗

History of jobs under Schedule and History tab

Sending translation jobs automatically

Our connector enables automation when it comes to sending products for translation in bulk and at certain time intervals. With the XTM cartridge, products for translation will be automatically exported. All products modified after a certain date will be sent automatically for translation. Such option comes in handy when a customer has another system which uses Salesforce Commerce Cloud API changes any product-related data. However, first, the following conditions need to be complied with:

- a) XTM Last Modified date is later than the last date/time of launching an XTMExportProduct job successfully.
- b) Other, additional criteria are met, as defined in XTM -> Job Configurations.

Scheduling automatic sending of jobs

To define when content items are to be sent for translation:

1. Go to Operations -> Jobs.
2. Go to XTMExportProducts -> Schedule and History.
3. Tick the box by Enabled to run jobs on schedule.
4. Set schedule parameters such as trigger, time period, frequency, etc.

Instead of selecting manually the product you want to send for translation, pre-set parameters will send the new or updated content automatically to XTM at specified times.

It is possible to define specific rules for automatic sending of products for translation – more details [here](#).

The screenshot displays the configuration page for XTMExportProducts in the Salesforce Commerce Cloud interface. The 'Schedule and History' tab is selected. The configuration includes a 'Recurring Interval' set to 'Every 12 Months' and 'Run Only On These Days' checked for all days of the week. The 'Job History' table at the bottom shows two successful execution records.

ID	Execution Scope	Status	Start Time	End Time	Duration	Log File
• XTMExportProducts	Refresh	OK	8/13/2019 3:14 pm	8/13/2019 3:15 pm	0:00:12	Log File
• XTMExportProducts	Refresh	OK	8/13/2019 2:54 pm	8/13/2019 2:58 pm	0:03:40	Log File

Scheduling times for sending translation