

Installation Guide Cartridge SFRA

Import Cartridge

- Import **int_katapult_SFRA** and **int_katapult_core** into your Workspace inside the **cartridges** folder
- Modify the Site Path in **Business Manager > Administration > Manage Sites > 'Your Site' > Settings**.
 - Make sure the cartridge name **int_katapult_SFRA:int_katapult_core** appear before any other cartridges

[Administration](#) > [Sites](#) > [Manage Sites](#) > RefArch - Settings

General **Settings** Cache Site Status Page Meta Tag Rules

RefArch - Settings

Click **Apply** to save the details. Click **Reset** to revert to the last saved state.

Instance Type:

Deprecated. The preferred way of configuring HTTP and HTTPS hostnames is by using new features of the site aliases configuration ("SEO > Aliases Configuration"). The HTTP/HTTPS hostname values

HTTP Hostname:

HTTPS Hostname:

Instance Type: All

Cartridges:

Effective Cartridge Path:

- int_katapult_SFRA
- int_katapult_core
- app_storefront_base
- plugin_apple_pay
- plugin_facebook
- plugin_payments
- plugin_pinterest_commerce
- plugin_web_payments
- bc_content
- core

If using Visual Studio code, use the below **dw.json** format to upload the cartridges to the sandbox. Place it at the root of the working directory.

```
{
  "hostname": "your-sandbox-hostname.demandware.net",
  "username": "your_user",
  "password": "your_password",
  "code-version": "version_to_upload"
}
```

Set the Cartridge to Compile Front-end

Make sure that the cartridge it's a part of the compiler inside of the webpack.config.js

```

module.exports = [{
  mode: 'production',
  name: 'js',
  entry: jsFiles,
  output: {
    path: path.resolve('./cartridges/int_katapult_SFRA/cartridge/static'),
    filename: '[name].js'
  },
},
module: {
  plugins: [new webpack.ProvidePlugin(bootstrapPackages)]
}], {
  mode: 'none',
  name: 'scss',
  entry: scssFiles,
  output: {
    path: path.resolve('./cartridges/int_katapult_SFRA/cartridge/static'),
    filename: '[name].css'
  },
},
module: {
  rules: [{

```

Compile Front-end

Run the command **npm run compile:js** to compile front-end scripts.

Run the command **npm run compile:scss** to compile front-end styles.

Import Metadata

- Locate folder **katapult_site_import** inside **metadata** folder, change site name if needed inside **sites** folder and compress the **katapult_site_import** folder to **katapult_site_import.zip**
- Log in to the **Business Manager**
- Click **Administration > Site Development > Site Import & Export**
- Use the upload control to browse the **katapult_site_import.zip** file located in the **metadata** folder
- Click **Upload**
- Select the **katapult_site_import.zip** and click Import, press OK on the confirmation alert. Import should complete successfully

[Administration](#) > [Site Development](#) > Site Import & Export

Site Import & Export

This page allows you to export the current configuration of your organization including all of its sites. To download an archive, just click its file name.

Import

Upload Archive:

☒ Local ☐ Remote

Seleccionar archivo Ningún archivo seleccionado Upload

Select	Name ▲	Location	File Size	Last Modified
<input checked="" type="radio"/>	katapult_site_import.zip	local	8.28 KB	12/10/20 2:34:55 pm
<input type="radio"/>	services.xml	local	1.29 KB	11/20/20 6:24:40 pm
<input type="radio"/>	services.zip	local	664 B	11/20/20 6:24:20 pm
<input type="radio"/>	site_import.zip	local	78.19 MB	12/15/20 1:06:06 pm
<input type="radio"/>	SiteGenesis Demo Site			
<input type="radio"/>	Storefront Reference Architecture Demo Sites			

Import Delete

Site Import & Export

This page allows you to export the current configuration of your organization including all of its sites. To download an archive, just click its file name.

Import

Are you sure that you want to import the selected archive? OK Cancel

Upload Archive:

☒ Local ☐ Remote

Seleccionar archivo Ningún archivo seleccionado Upload

Select	Name ▲	Location	File Size	Last Modified
<input checked="" type="radio"/>	katapult_site_import.zip	local	8.28 KB	12/10/20 2:34:55 pm
<input type="radio"/>	services.xml	local	1.29 KB	11/20/20 6:24:40 pm
<input type="radio"/>	services.zip	local	664 B	11/20/20 6:24:20 pm
<input type="radio"/>	site_import.zip	local	78.19 MB	12/15/20 1:06:06 pm
<input type="radio"/>	SiteGenesis Demo Site			
<input type="radio"/>	Storefront Reference Architecture Demo Sites			

Import Delete

Configure Katapult Services

- Make sure that the Katapult services have been imported as part of site import step performed above. Below service configurations should be present in the Services section, **Administration > Operations > Services**
- Make sure that the service URL used is one of the following, depending on whether the sandbox is a production or development, :
 - Sandbox** : <https://sandbox.katapult.com>
 - Live** : <https://www.katapult.com>

DO NOT modify service name(s) of any of the services

Below are the screenshots for reference.

- Credentials:**

katapult.service.cred

Fields with a red asterisk (*) are mandatory. Click Apply to save the details. Click Reset to revert to the last saved state.

These credentials are used by 1 service.

Name:*	<input type="text" value="katapult.service.cred"/>
URL:	<input type="text" value="https://sandbox.katapult.com"/>
User:	<input type="text"/>
Password:	<input type="password"/>

- Profile:**

[Administration](#) > [Operations](#) > [Services](#) > [Service Profiles](#) > katapult.service.prof - Details

katapult.service.prof

Fields with a red asterisk (*) are mandatory. Click Apply to save the details. Click Reset to revert to the last saved state.

This profile is used by 1 service.

Name:*	<input type="text" value="katapult.service.prof"/>
Connection Timeout (ms):	<input type="text" value="30,000"/>
Enable Circuit Breaker:	<input type="checkbox"/>
Max Circuit Breaker Calls:	<input type="text" value="0"/>
Circuit Breaker Interval (ms):	<input type="text" value="0"/>
Enable Rate Limit:	<input type="checkbox"/>
Max Rate Limit Calls:	<input type="text" value="0"/>
Rate Limit Interval (ms):	<input type="text" value="0"/>

- Service:

[Administration](#) > [Operations](#) > [Services](#) > katapultService - Details

katapultService?

Fields with a red asterisk (*) are mandatory. Click Apply to save the details. Click Reset to revert to the last saved state.

Name:*	<input type="text" value="katapultService"/>
Type:	<input type="text" value="HTTP"/>
Enabled:	<input checked="" type="checkbox"/>
Service Mode:	<input type="text" value="Live"/>
Log Name Prefix:	<input type="text" value="ServiceKatapult"/>
Communication Log Enabled:	<input checked="" type="checkbox"/>
Force PRD Behavior in Non-PRD Environments:	<input checked="" type="checkbox"/>
Profile:	<input type="text" value="katapult.service.prof"/>
Credentials:	<input type="text" value="katapult.service.cred"/>

Configure Katapult Custom Preferences

- Make sure that the **Katapult Custom Preferences** have been imported as part of site import step performed above. Below **Custom Preferences** configurations should be present in **Merchant Tools > Site Preferences > Custom Preferences**.
- Select the **Katapult** Group


Custom Site Preference Groups [?]



ID	Name	Description
Storefront Configs	Storefront Configurations	
OrderGroove	OrderGroove Configurations	
authorizeSettings	authorize.net Configurations	
GTM	Google Tag Manager	
ServiceCloudConnector	Service Cloud Connector	
AvaTax	AvaTax	
Marketing Cloud	Marketing Cloud Connector	
katapult	Katapult	
SFRA Unified Feature Cartri...	SFRA Unified Feature Cartridge	



- Fill the input fields with the information required
 - **KAT_APIToken**: Token to connect with the Katapult API
 - **KAT_environment**: Link for the Katapult environment (Sandbox or Live)
 - **Sandbox** : <https://sandbox.katapult.com>
 - **Live** : <https://www.katapult.com>
 - **KAT_minValue**: Minimum value to proceed with Katapult Payment Method
 - **KAT_maxValue**: Maximum value to proceed with Katapult Payment Method

Merchant Tools / Site Preferences / Custom Site Preference Groups /

Katapult 

Cancel Apply to Other Sites Save

Instance Type
Sandbox


Search by ID  

1-4 of 4

Name	Value	Default Value	
Katapult KAT_APIToken	<input type="text"/>		
(KAT_APIToken) Token to use into APIs	Token to use into APIs		Edit Across Sites
Katapult Environment	<input type="text" value="https://sandbox.katapult.com"/>	https://sandbox.katapult.com/	Edit Across Sites
(KAT_environment) (String) Add Katapult environment link	Add Katapult environment link		
Min. Value for transactions	<input type="text"/>	350.0	Edit Across Sites
(KAT_minValue) (Number)			
Max. Value for transactions	<input type="text"/>	1,200.0	Edit Across Sites
(KAT_maxValue) (Number)			

Product Configuration to Use Katapult Payment Method

- First verify that the product selected is leasable, go to **Business Manager** and **Merchant Tools > Products and Catalogs > Products**

 Sandbox - zzm
RefArch

Merchant Tools Administration Storefront Tools

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

Product Search Simple Advanced By ID

Name or ID: Find

New

- On the input field search for the ID of the product selected in the Storefront



FREE 2-Day SHIPPING FOR ORDERS OVER \$300



Login

Get Pre-Approved
with Katapult



commerce cloud

Search (keywords,etc)



New Arrivals ▾

Womens ▾

Mens ▾

Electronics ▾

Top Sellers

Electronics / Televisions / Flat Screen

Vizio V032LF 32" LCD High Definition Television

Item No. **vizio-v032lfm**



TV Type: LCD
Size: 32 inches
TV Signal Format: 1080p
Resolution: 1920 x 1080

Quantity

1

Availability: In Stock

- Click on the ID

Sandbox - zzm
RefArch ▾

Merchant Tools ▾ Administration ▾ Storefront Toolkit

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

Product Search Simple Advanced By ID

Name or ID: 883360541082M Find

Select All	ID	Name	Catalog	Color	Refinement Color	Type	Status	View
<input type="checkbox"/>	883360541082M	Summer Bomber Jacket (Color: BLACK / Size: M)	Apparel Master Catalog	001	Black	Variation Product		

Edit All Edit Selected Assign New Copy Delete

Showing 1 - 1 of 1 items

- Click **Lock** to be able to edit the information of the product

Sandbox - zzm
RefArch

Merchant Tools Administration Storefront Toolkit

Merchant Tools > Products and Catalogs > Products > 883360541082M - General

General Options Variations Pricing Inventory Categories Links Recommendations Bundles Product Sets Active Data Page Meta Tag Rules

<883360541082M>

You haven't locked this product for editing. Click [Lock](#) if you need to edit the product.

Click Lock at the top of the page to edit the product. Click Apply to save changes. Click Reset to revert to the last saved state. Once you've completed the edits, click Unlock to release the product lock. To edit data in other languages, use the Select Language drop-down to define in which language you're viewing your data. Fields with a red asterisk (*) are mandatory.

Select Language: Default Edit Site-Specific

Apply Reset Copy Delete

ID: 883360541082M

Catalog: apparel-m-catalog

Tax Class: Standard

Searchable: Default Yes

Searchable If Unavailable: Default None

- Scroll down to see all the attributes from the product and you will see the Katapult property, for default is **NONE**, the product is **NOT LEASABLE**

Sandbox - zzm
RefArch

Merchant Tools Administration Storefront Toolkit

About the raw ingredients:

HTML Editor

Package Size: (Number)

FAQ Asset Id:

Katapult

Leasable Product: -None-

Clothing Attributes

Style Number (10): B0574182

Men's Clothing Attributes

Length:

Color: 001

Waist:

Size: M

Outerwear Type: -None-

Top Type: -None-

Bottom Type: -None-
0010 (Khakis)
0020 (Denim)
0030 (Dress)
0040 (Casual)

Apply Reset Copy Delete

<< Back to List

- To enable the product as **LEASABLE** change the value to **YES** and press **APPLY** button

FAQ Asset Id:

Katapult

Leasable Product: Yes

Clothing Attributes

Style Number (10): B0574182

Men's Clothing Attributes

Length:

Color: 001

Waist:

Size: M

Outerwear Type: -None-

Top Type: -None-

Bottom Type: -None-
 0010 (Khakis)
 0020 (Denim)
 0030 (Dress)
 0040 (Casual)

- Once the product selected is set as **Leasable** product, proceed to add it to Cart

FREE 2-Day SHIPPING FOR ORDERS OVER \$300

Login

salesforce commerce cloud

Search (keywords,etc)

New Arrivals Womens Mens Electronics Top Sellers

Electronics / Television

Vizio V032LF 32" LCD High Definition Television

Item No. [vizio-v032lfm](#)

TV Type: LCD
 Size: 32 inches
 TV Signal Format: 1080p
 Resolution: 1920 x 1080

Quantity:

Availability: In Stock

Your shopping cart

Vizio V032LF 32" LCD High Definition Television

In Stock

Each	Quantity	Total
\$599.99	<input type="text" value="1"/>	\$599.99

Estimated Total \$599.99

[View Cart](#)

[Cart](#)

[RefArch/cart?](#)

- Steps to set multiple products as Leasable product, Click on Edit ALL or Edit Selected

RefArch ▼ Merchant Tools ▼ Administration ▼ [Storefront](#) [Toolkit](#)

Product Search

Name or ID: [Find](#)

Clear All	ID	Name	Catalog	Color	Refine
<input checked="" type="checkbox"/>	008885004847M	No-Iron Platinum Easy Care Sleeveless Fitted Shirt [Color : White / Size : 12]	Apparel Master Catalog	JJI15XX	White
<input checked="" type="checkbox"/>	008885004854M	No-Iron Platinum Easy Care Sleeveless Fitted Shirt [Color : White / Size : 14]	Apparel Master Catalog	JJI15XX	White
<input checked="" type="checkbox"/>	008885004861M	No-Iron Platinum Easy Care Sleeveless Fitted Shirt [Color : White / Size : 16]	Apparel Master Catalog	JJI15XX	White
<input checked="" type="checkbox"/>	008885004878M	No-Iron Platinum Easy Care Sleeveless Fitted Shirt [Color : White / Size : 4]	Apparel Master Catalog	JJI15XX	White
<input checked="" type="checkbox"/>	008885004885M	No-Iron Platinum Easy Care Sleeveless Fitted Shirt [Color : White / Size : 6]	Apparel Master Catalog	JJI15XX	White
<input checked="" type="checkbox"/>	008885004892M	No-Iron Platinum Easy Care Sleeveless Fitted Shirt [Color : White / Size : 8]	Apparel Master Catalog	JJI15XX	White
<input checked="" type="checkbox"/>	008885005141M	No-Iron Platinum Easy Care Sleeveless Fitted Shirt [Color : Light Blue / Size : 10]	Apparel Master Catalog	JJA70XX	Blue
<input checked="" type="checkbox"/>	008885005158M	No-Iron Platinum Easy Care Sleeveless Fitted Shirt [Color : Light Blue / Size : 12]	Apparel Master Catalog	JJA70XX	Blue
<input checked="" type="checkbox"/>	008885005165M	No-Iron Platinum Easy Care Sleeveless Fitted Shirt [Color : Light Blue / Size : 14]	Apparel Master Catalog	JJA70XX	Blue
<input checked="" type="checkbox"/>	008885005172M	No-Iron Platinum Easy Care Sleeveless Fitted Shirt [Color : Light Blue / Size : 16]	Apparel Master Catalog	JJA70XX	Blue

[Edit All](#) [Edit Selected](#)

Step 1: Select Action

Step 1: Select product processing action. Next steps depend on the action type selected here.

<input checked="" type="radio"/>	Update/Delete Product Attributes
<input type="radio"/>	Assign Products to Catalog Category
<input type="radio"/>	Unassign Products from Catalog Categories
<input type="radio"/>	Copy Products
<input type="radio"/>	Delete Products
<input type="radio"/>	Modify Prices
<input type="radio"/>	Lock Products
<input type="radio"/>	Unlock Products

[Next >>](#) [Cancel](#)

Step 2: Update/Delete Product Attributes

Step 2 of 2. Select the attributes to update. Enter or select values for the product attribute to be updated. If no value is entered or "-None-" is selected, the corresponding product attribute value will be deleted.

Currently, no attribute is selected. Click "[Select attributes](#)" to choose the attributes to update/delete.

[<< Previous](#)

[Cancel](#)

Select Attributes

Select **Kat_isLeasable** and click on **Select**.

Select Object Type Attribute

Select the attributes you want from the list below by clicking the attribute ID or name. You can close this window without selecting an attribute by clicking **Cancel**.

Search Attribute Definitions

ID or Name: [Find](#)

Select All	ID	Attribute Name	Type	Attribute Settings
<input type="checkbox"/>	EAN	EAN	String	
<input type="checkbox"/>	ID	ID	String	*
<input checked="" type="checkbox"/>	KAT_isLeasable	Leasable Product	Boolean	
<input type="checkbox"/>	UPC	UPC	String	
<input type="checkbox"/>	available	In Stock	Boolean	
<input type="checkbox"/>	availableForInStorePickup	Available for In Store Pickup	Boolean	
<input type="checkbox"/>	batteryLife	Battery Life	String	
<input type="checkbox"/>	batteryType	Battery Type	String	
<input type="checkbox"/>	bootType	Boot Type	Enum of Strings	
<input type="checkbox"/>	bottomType	Bottom Type	Enum of Strings	
<input type="checkbox"/>	brand	Brand	String	
<input type="checkbox"/>	color	Color	String	
<input type="checkbox"/>	consoleWarranty	Extended Warranty	String	
<input type="checkbox"/>	creationDate	Creation Date	Date+Time	*
<input type="checkbox"/>	customCSSFile	Custom CSS File	Image	
<input type="checkbox"/>	digitalCameraFeatures	Digital Camera Features	Enum of Strings	
<input type="checkbox"/>	digitalCameraPixels	Digital Camera Pixels	String	
<input type="checkbox"/>	digitalCameraType	Digital Camera Type	String	
<input type="checkbox"/>	digitalCameraWarranty	Extended Warranty	String	
<input type="checkbox"/>	dimDepth	Depth	String	

[Select](#) [Cancel](#)

Select Yes as Leasable Product and Click on Proceed and Return to Products

Step 2: Update/Delete Product Attributes

Step 2 of 2. Select the attributes to update. Enter or select values for the product attribute to be updated. If is entered or "-None-" is selected, the corresponding product attribute value will be deleted.

Leasable Product:

Yes

[Add Another Attribute...](#)

[<< Previous](#) [Proceed and Return to Products >>](#) [Finish: Go to Batch Process >>](#)

- Go to the checkout process as a Guest user or login with an account

salesforce commerce cloud

Checkout

Guest Checkout

You can check out without creating an account. You will have a chance to create an account later.

[Checkout as Guest](#)

Returning Customers

* Email
amejia@unitedvirtualities.com

* Password

☐ Remember me [forgot password?](#)

[Login](#)

[Login with Google](#)

[Login with Facebook](#)

- Fill the Shipping information and press **Next: Payment** button

Checkout

Need Help? Call 1-800-555-0199

Shipping

* First Name
Terry

* Last Name
Carr

* Address 1
2030 Main ST

Address 2

* Country
United States

* State
California

* City
Irvine

* ZIP Code
92614
Example: 12345

Order Summary

Subtotal **\$599.99**


Shipping \$70.00

Sales Tax \$33.50

Total \$703.49

1 Items \$599.99

Vizio VO32LF 32" LCD High Definition Televisi...

 In Stock

Each	Quantity	Total
\$599.99	1	\$599.99

United States

California

* City

Irvine

* ZIP Code

92614

Example: 12345

* Phone Number

8562563668

Example: 9234567890

Shipping Method

☒ Ground (7-10 Business Days) **\$45.00**

☐ 2-Day Express (2 Business Days) **\$20.99**

☐ This is a Gift

Payment

Next: Payment

In Stock

Each

Quantity

Total

\$599.99

1

\$599.99

- Set the billing information, if is not the same of the Shipping, press **Update address** and fill the inputs

Shipping

Edit

Shipping Address:

Terry Carr

2030 Main ST

Irvine CA 92614

8562563668

Shipping Method:

Ground (7-10 Business Days) **\$45.00**

Payment

Billing Address

Terry Carr 2030 Main ST Irvine CA 92614

Update Address

Add New

*Email

tcarr2@mailtest.com

*Phone Number

8562563668

Need Help? Call 1-800-555-0199

Order Summary

Subtotal **\$599.99**

Shipping \$70.00

Sales Tax \$33.50

Total **\$703.49**

1 Items \$599.99

Vizio VO32LF 32" LCD High Definition Televisi...

In Stock

Each

Quantity

Total

\$599.99

1

\$599.99

- Once is set the Payment information, select the **tab** for the **Katapult payment method** and press **Next: Place Order** button
- Note:** A Custom object **katapult_transactions** is used to handle multiple sessions and link Katapult Order to SFCC Order, after that it will be cleaned, but is mandatory to have this CO on your instance to be able to perform Katapult orders.

Payment

Billing Address

Name Last Name Test Address City test CA 90210

*First Name

Terry

*Last Name

Carr

*Address 1

2030 Main ST

Address 2

*Country

United States

*State

California

*City

Irvine

*ZIP Code

92614


Example: 12345


*Email


amejia@unitedvirtuaities.com

*Phone Number


8562563668

 CREDIT



 Click Place Order to start Katapult Payment.

Next: Place Order

 If all the products selected are not leasable the tab for the Katapult payment method will not be displayed

[Merchant Tools](#) > [Ordering](#) > [Orders](#) > Order: 00002217(RefArch)

General

Attributes

Payment

Notes

History

Attributes for Order '00002217'

On this page you can edit the attributes of the order. Fields with a red asterisk (*) are mandatory. Click **Apply** to save changes. Click **Reset** to revert your changes.

Katapult	
Katapult UID:	827b3c61b38b409bbba41572e64e9d16
Katapult customer_id:	56737c0c3cfb6d8516c15f9f01
Katapult katapult_id:	827b3c61b38b409bbba41572e64e9d16
Katapult completed:	<input type="checkbox"/>
KAT_zibby_id:	105326095