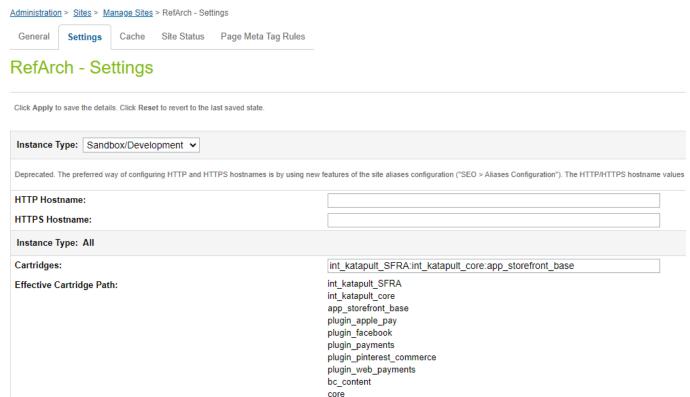
Installation Guide Cartridge SFRA

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



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 compilator 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.

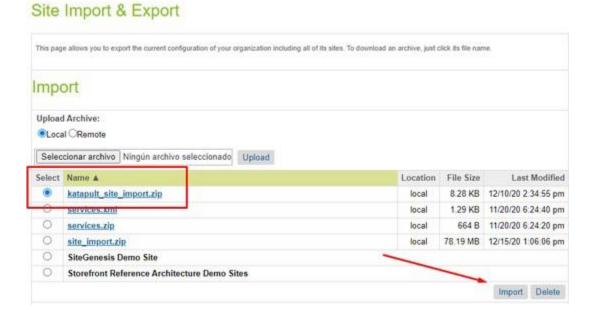
Run the command npm run compile:scss to compile front-end styles.

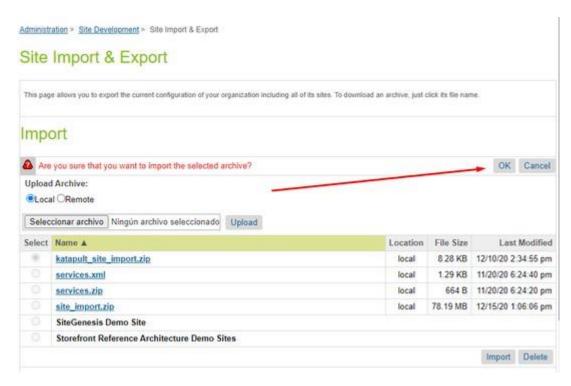
Import Metadata

- Locate folder katapult_site_import inside metadata folder, change site name if needed inside sites folder and compress the katapult_s
 ite_import folder to katapult_site_import.zip
- Log in to the Business Manager
- Click Administration > Site Development > Site Import & Export

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





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

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

Below are the screenshots for reference.

• Credentials:

Administration > Operations > Services > Service Credentials > katapult.service.cred - Details

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.



• Profile:

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.

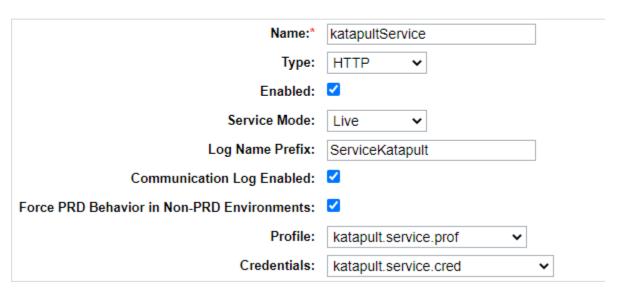
Name:*	katapult.service.prof	
Connection Timeout (ms):	30,000	
Enable Circuit Breaker:	0	
Max Circuit Breaker Calls:	0	
Circuit Breaker Interval (ms):	0	
Enable Rate Limit:		
Max Rate Limit Calls:	0	
Rate Limit Interval (ms):	0	

• 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.



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 ®

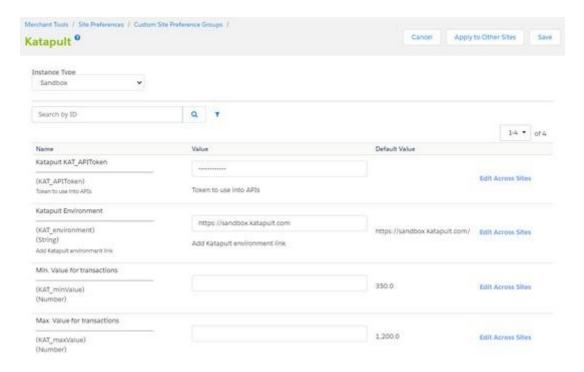


ID	Name	Description
Storefront Configs	Storefront Configurations	
OrderGroove	OrderGroove Configurations	
authorizeSettings	authorize.net Configurations	
GTM	Google Tag Manager	
ServiceCloudConnector	Service Cloud Connector	
AvaTax	AvaTax	
Marketing Cloud	Marketing Cloud Connector	
katapult	Katapult	

SFRA Unified Feature Cartri... SFRA Unified Feature Cartridge

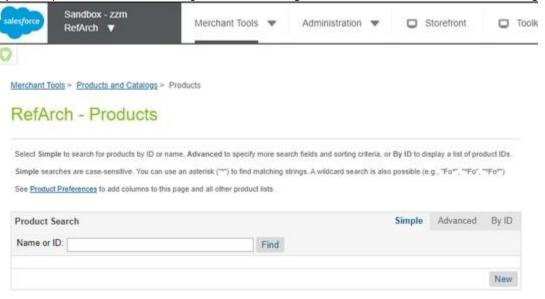
- Fill the input fields with the information required
 - KAT_APIToken: Token to connect with the Katapult API
 - KAT_environment: Link for the Katapult environment (Sandbox or Live)
 Sandbox : https://sandbox.katapult.com

 - 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

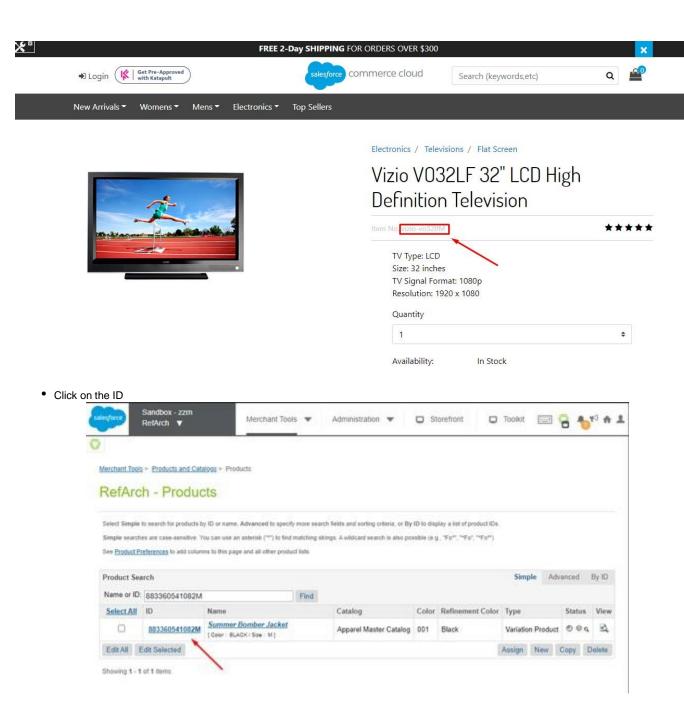


Product Configuration to Use Katapult Payment Method

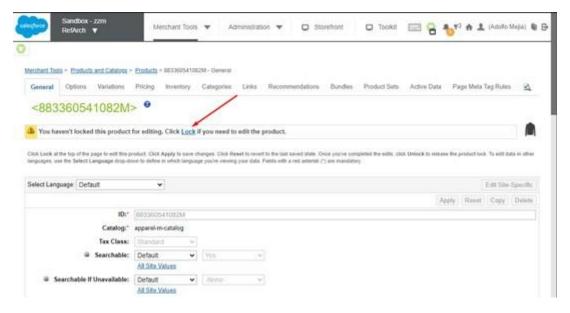
• First verify that the product selected is leasable, go to Business Manager and Merchant Tools > Products and Catalogs > Products



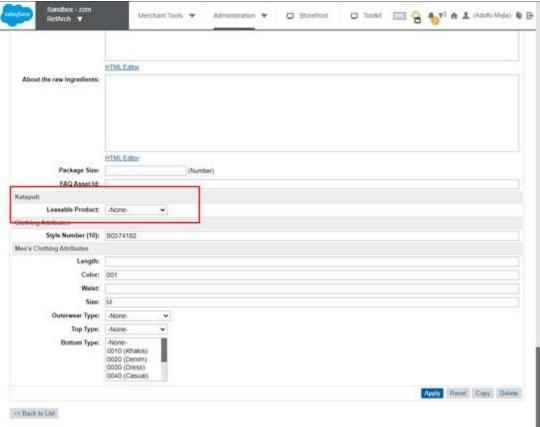
• On the input field search for the ID of the product selected in the Storefront



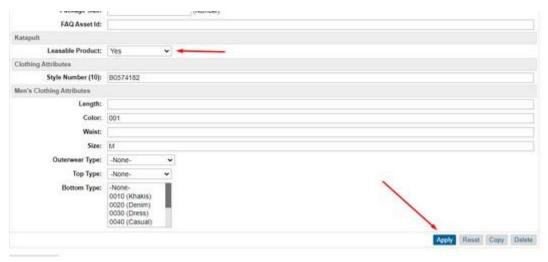
• Click **Lock** to be able to edit the information of the product



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

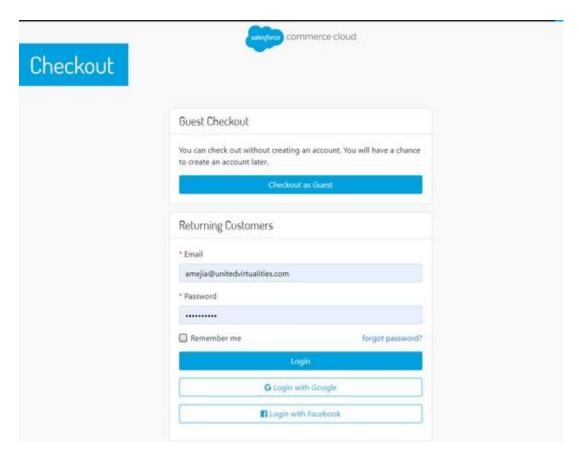


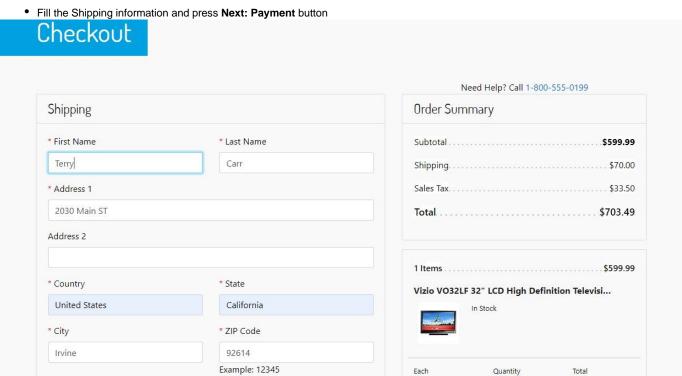
• To enable the product as LEASABLE change the value to YES and press APPLY button

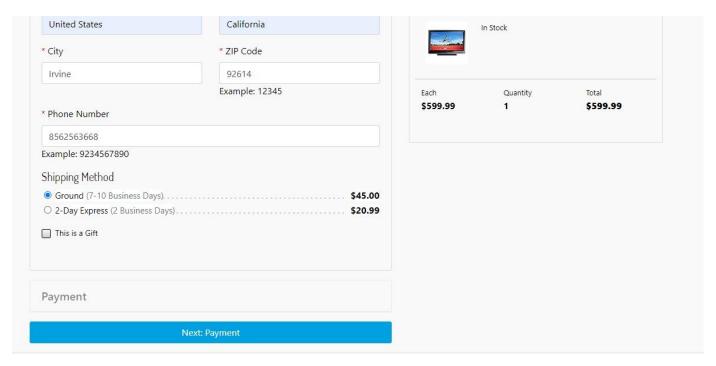


• Once the product selected is set as **Leasable** product, proceed to add it to Cart FREE 2-Day SHIPPING FOR ORDERS OVER \$300 → Login (K | Get Pre-Approved with Katapult salesforce commerce cloud Search (keywords,etc) Your shopping cart New Arrivals -Mens ▼ Electronics ▼ Womens ▼ **Top Sellers** Vizio VO32LF 32" LCD High Definition Tel... In Stock Electronics / Television Vizio V032 Each Quantity Total \$599.99 \$599.99 Definition 1 1 \$ Item No. vizio-vo32lfM **Estimated Total** \$599.99 TV Type: LCD Size: 32 inches TV Signal Format: 1080p Resolution: 1920 x 1080 Quantity 1 \$ Availability: In Stock

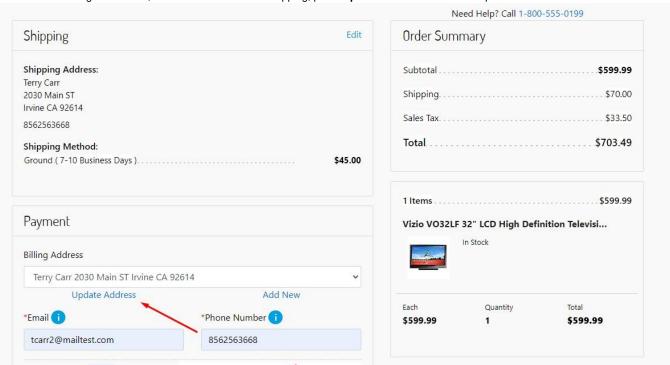
• Go to the checkout proccess as a Guest user or login with an account



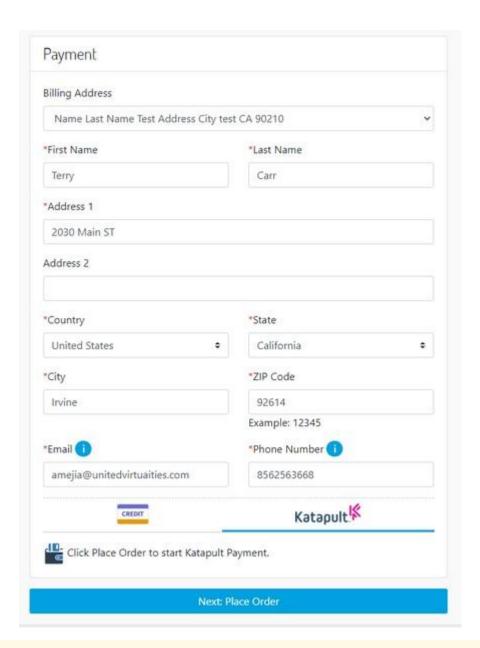




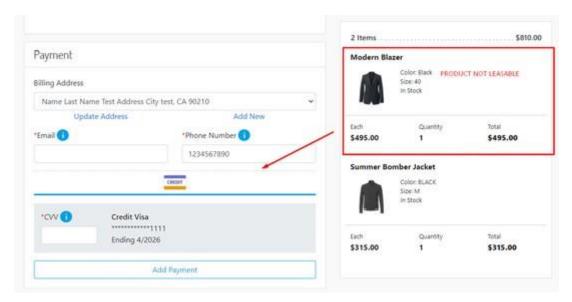
• Set the billing information, if is not the same of the Shipping, press Update address and fill the inputs



- · 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.

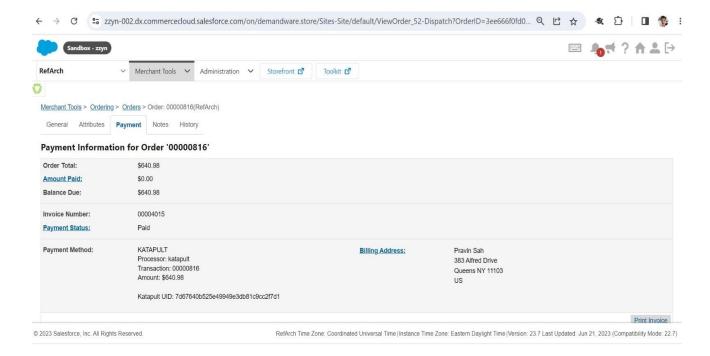


🛕 If all the products selected are not leasable the tab for the Katapult payment method will not be displayed



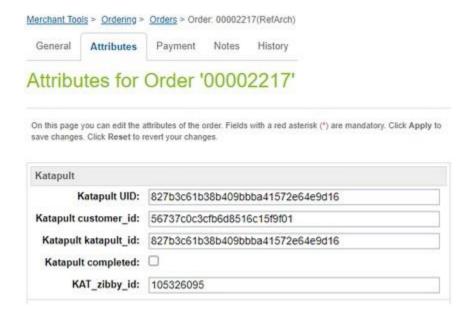
Verify Orders Once Order is Created Using Katapult

- In the Business manager go to Merchant Tools > Ordering > Orders
- Open an order
- Go to the **Payment** tab and verify the Payment method



• Go to the Attributes tab and you will see the Katapult information

A DO NOT modify any of this information



Jobs

Our JOBs cover four Methods: Shipped, Cancel, Cancel Item and Completed.

Shipped - Set a delivery date in the Katapult's management.

Cancel - Cancel the entire order.

Completed - Mark an order for not to be reprocessed.

Cancel Item - Cancel the items individually.

1 Your integration must provide the update line items in the SFCC.

You can Update Line Items through:

OCAPI (Open Commerce API)

• Add a Hook to POST order update to the cancel item endpoint. Like below:

XML

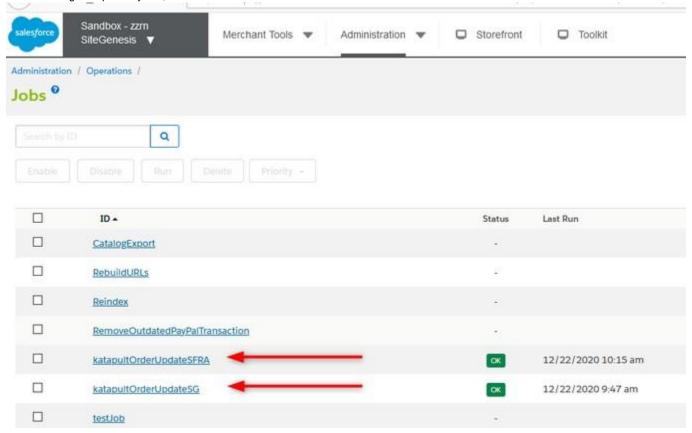
• The xml file must have a content like below:

1 A test controller was created. In this controller we pass the parameters in the url, where the "Cancelltem" is the controller, "cancelltem" is the method, "oid" is the order ID and the "oli" is order line item. See a example url below:

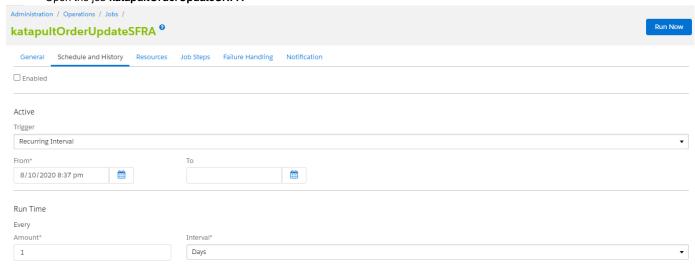
https://www.yoursite.com/Cancelltem-cancelltem?oid=00001203&oli=sony-ps3-console

US, Cancelltem-cancelltem?oid=00001203&oli=sony-ps3-console

To avoid change Scope everytime, was created one JOB to SFRA and another to SiteGenesis:

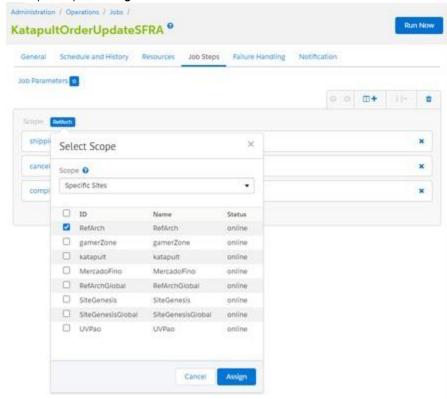


- Go to Administration > Operations > Jobs
- Open the job katapultOrderUpdateSRFA

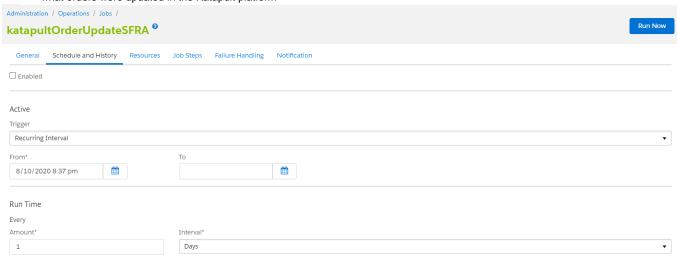


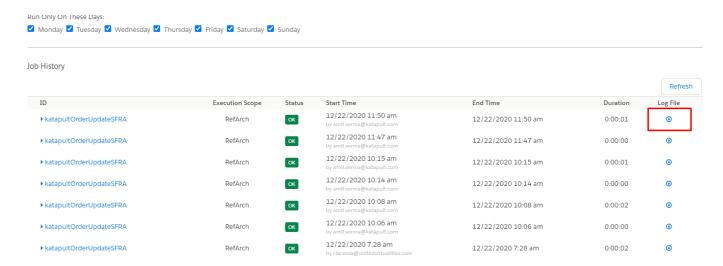
• Verify that the steps has selected the Scope option for your SFRA site, go to tab Job Steps

• Select your RefArch scope and press Assign



- Press the button Run Now to execute it, this job will update in Katapult's platform the Delivery Date and the orders to Canceled, the
 orders with Canceled Items and the Completed orders to not be reprocessed
- You will see that the job was completed at the bottom of the page in the Schedule and History Tab, as well as the log file that includes
 what orders were updated in the Katapult platform

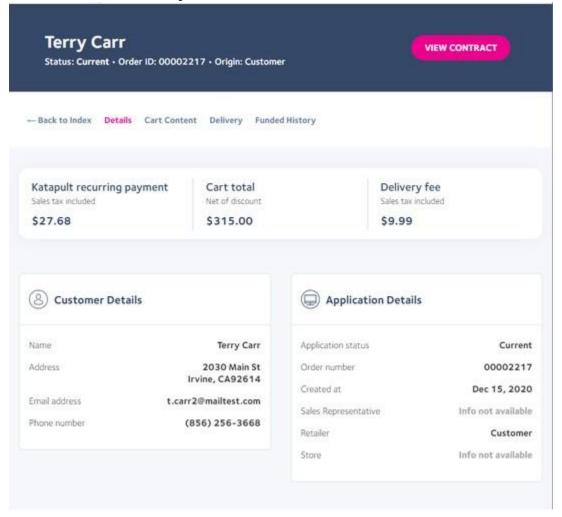




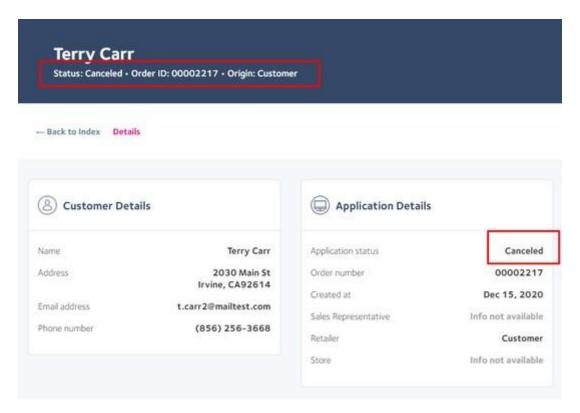
 This is a row of the log from the order we canceled before in Salesforce, that includes information about the order number and the ID from Katapult's platform

[2020-12-16 18:39:19.145 GMT] INFO CustomJobThread|585274883|katapultOrderUpdate|ordersFunctions-cancel --> Canceled order 00002217 -- kat_uid -->827b3c61b38b409bbba41572e64e9d16

• This is how it looks the order before running the Job in Salesforce

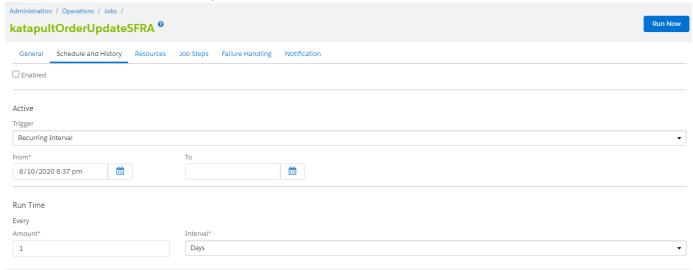


• And this is the status of the order after running the Job

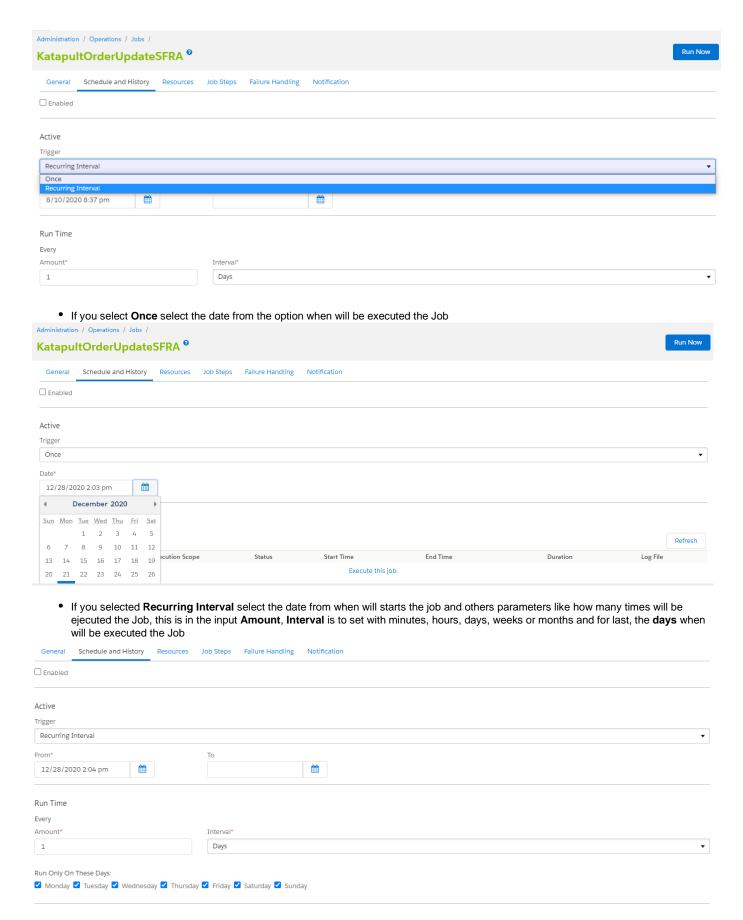


Configuring Job Schedules

- To configure schedules in Katapult job go to Administration > Operations > Jobs and open katapultOrderUpdateSFRA Job
- Go to the tab Schedule and History



• Configure when will be triggered the job, Once or Recurring



- To configure schedules in Katapult job go to Administration > Operations > Jobs and open the katapultOrderUpdateSFRA Job
- Go to the tab Notifications
- Select the events you want notifications, add emails and automatically changes will be saved

	Schedule and History	Resources	Job Steps	Failure Handling	Notification
Enabled					
Select Ev	ents to Receive Notificatio	ns About:			
Ok 🗹	Error ☐ Long Runtime ☐	Retry			
From*			CC		
É	email.com		CC		
É	email.com		BCC		

Long Runtime Detection

☐ Enabled

• After run the Job you will receive an email like this

Exit Status: OK

Instance Type: SANDBOX Job: KatapultOrderUpdateSFRA

Description: N/A

Start Time: 1:13:38 am, Dec 24, 2020 End Time: 1:13:38 am, Dec 24, 2020

Duration: 0.60 seconds

Steps:

Step: shipping

Execution Scope: RefArch Description: N/A

Description: N/A Exit Status: OK

Start Time: 1:13:38 am, Dec 24, 2020 End Time: 1:13:38 am, Dec 24, 2020

Duration: 0.10 seconds

Step: cancel

Execution Scope: RefArch Description: N/A

Exit Status: OK Start Time: 1:13:38 am, Dec 24, 2020

End Time: 1:13:38 am, Dec 24, 2020

Duration: 0.10 seconds

Step: complete

Execution Scope: RefArch Description: N/A

Description: N/A Exit Status: OK

Start Time: 1:13:38 am, Dec 24, 2020 End Time: 1:13:38 am, Dec 24, 2020