

ECOM Selling Site - Import Related Products

This guide will walk you through how to export product code data and edit/use that spreadsheet to import related products via the Import Related Products feature in the iNextAdmin tool. **We recommend that you work in small chunks like working on one category or subcategory at a time.**

1. Log into the ECOM Admin Tool and Export Product Codes to .CSV
iNextAdmin > Import/Export > Export Product Codes > Export to CSV

2. Copy/Paste the CSV File and Rename the File:
Import_RelatedProducts

We will edit cells in the Import_RelatedProducts.csv to prepare it with new data to import via Import Related Product in eRental

Export_product.csv should remain saved and untouched as backup and snapshot of product codes in eRental prior to making any changes. If anything goes wrong during your import, this file can be used to restore your site to how it was prior to any changes via new import.

Name	Type
 Export_product	Microsoft Excel Comma Separated Values File
 Import_RelatedProducts	Microsoft Excel Comma Separated Values File

3. Open the Import_RelatedProducts.csv

You will see several headers for data you can import into eRental. You can use the existing data in here as a guide for what products need to be added as related, and for what type.

Important! If you have related products set up already, **do not reimport them** via this method.

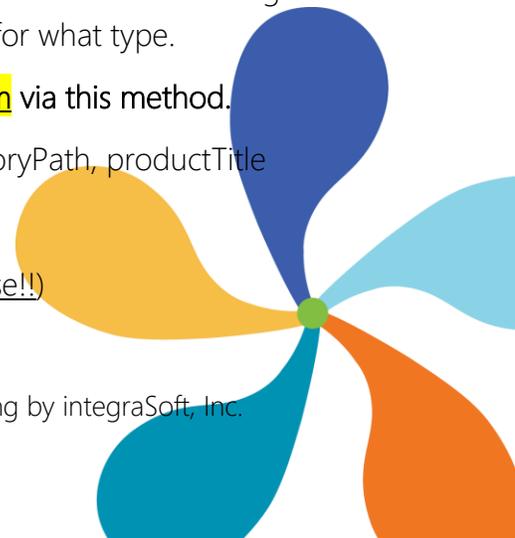
Keep these columns for reference: productCode, erpProductNumber, categoryPath, productTitle

You can remove the other columns for clarity.

*Note the related products you already have assigned (do not reupload these!!)

Add these columns: relatedProductCode, relationshipType

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Header Key

productCode* – think of this as the ‘Master Record’ which is the product code number for the product page on the ECOM site.. which may have more than one ERP Product assigned to it. When attributes are not employed on your site, typically, the productCode and erpProductNumber have matching numbers.

erpProductNumber*– this column contains the ERP Product Number

categoryPath – shows you where a product code page currently lives within the existing category tree on the ECOM site.

productTitle – this is the title assigned to the product code page. You can edit the title and the import process will overwrite that product code’s page with the new title you upload.

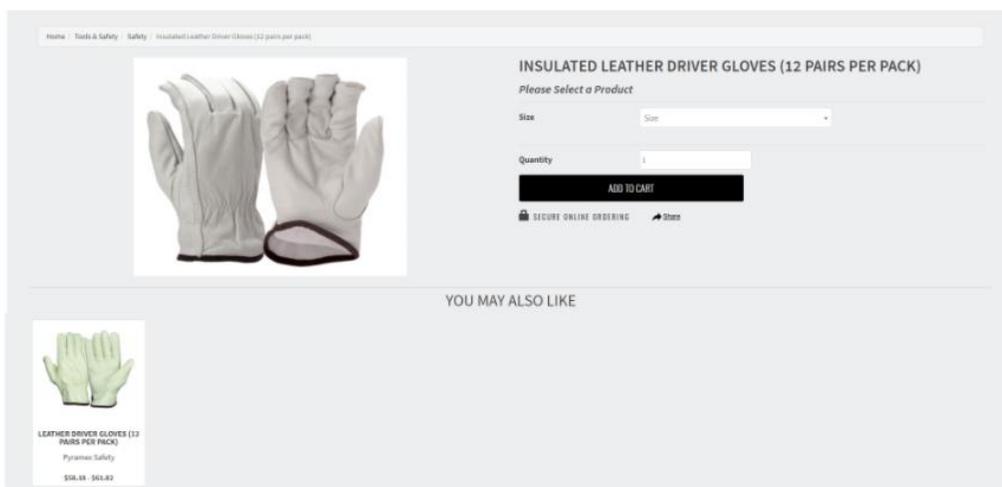
relatedProductCode – this will tell the software which product code to add as a related product code to the product code you are adding it to.

relationshipType – this will tell the software what kind of relationship (One Way or Two Way) to make the related product code.

Relationship Types

oneWay – assigning a product code page as a one-way relationship makes it so the assigned related product will show on the master product code page, but not the other way around. This will show at the bottom of the page under the “You May Also Like” title as pictured below.

twoWay – assigning a product code page as a two-way relationship makes it so both product code pages show as a related item on each other’s product code page. *If one product code page is assigned as a twoWay with a second product code page, there is no need to import that second product code page as a twoWay related product code page.*



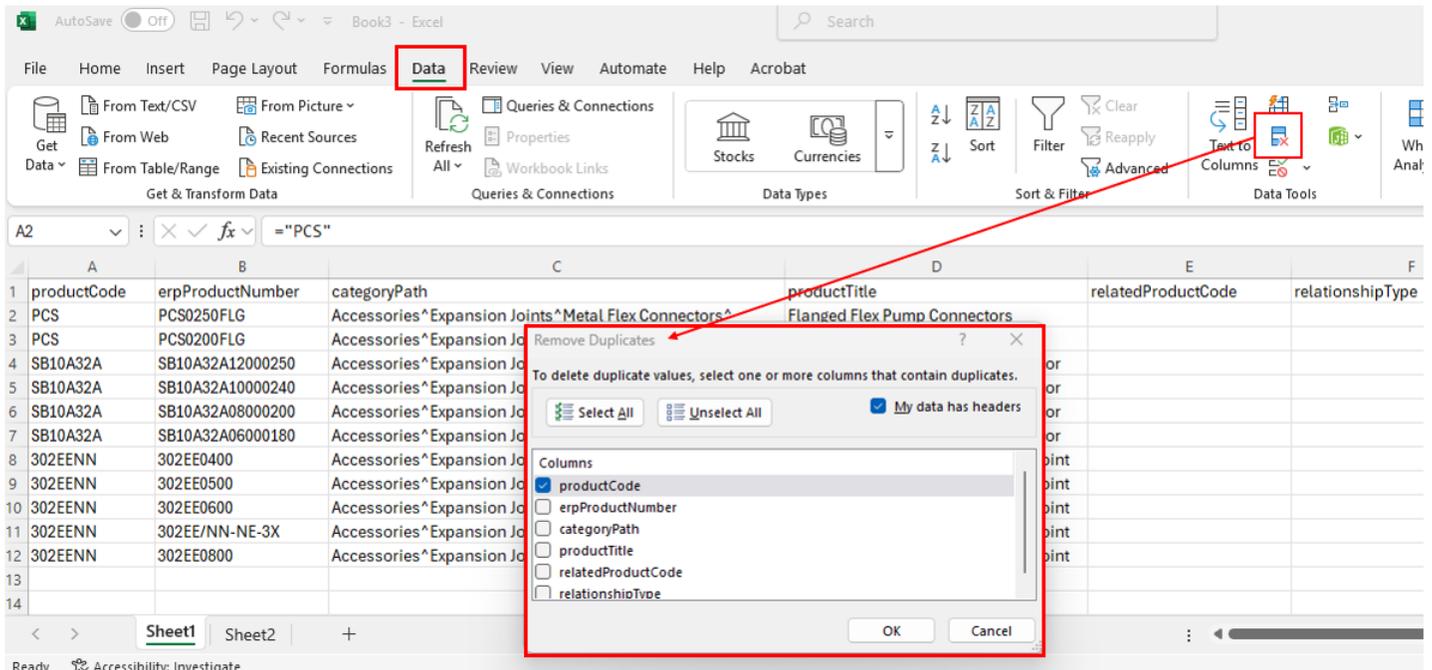
Scenario 1

Assigning Two-Way Related Products to Product Code Pages with Attributes *(multiple ERP products assigned to a product code page)*

For this example, we have three different product code pages, each with multiple erp products assigned.

	A	B	C	D	E	F
1	productCode	erpProductNumber	categoryPath	productTitle	relatedProductCode	relationshipType
2	PCS	PCS0250FLG	Accessories^Expansion Joints^Metal Flex Connectors^	Flanged Flex Pump Connectors		
3	PCS	PCS0200FLG	Accessories^Expansion Joints^Metal Flex Connectors^	Flanged Flex Pump Connectors		
4	SB10A32A	SB10A32A12000250	Accessories^Expansion Joints^Metal Flex Connectors^	Flange x Groove Flex Pump Connector		
5	SB10A32A	SB10A32A10000240	Accessories^Expansion Joints^Metal Flex Connectors^	Flange x Groove Flex Pump Connector		
6	SB10A32A	SB10A32A08000200	Accessories^Expansion Joints^Metal Flex Connectors^	Flange x Groove Flex Pump Connector		
7	SB10A32A	SB10A32A06000180	Accessories^Expansion Joints^Metal Flex Connectors^	Flange x Groove Flex Pump Connector		
8	302EENN	302EE0400	Accessories^Expansion Joints^Rubber Expansion Joints^	Double Sphere Rubber Expansion Joint		
9	302EENN	302EE0500	Accessories^Expansion Joints^Rubber Expansion Joints^	Double Sphere Rubber Expansion Joint		
10	302EENN	302EE0600	Accessories^Expansion Joints^Rubber Expansion Joints^	Double Sphere Rubber Expansion Joint		
11	302EENN	302EE/NN-NE-3X	Accessories^Expansion Joints^Rubber Expansion Joints^	Double Sphere Rubber Expansion Joint		
12	302EENN	302EE0800	Accessories^Expansion Joints^Rubber Expansion Joints^	Double Sphere Rubber Expansion Joint		

It may be easier to remove rows with duplicate product codes in the excel doc before continuing the process. You'll need to do this BEFORE starting to work on adding relatedProductCode & relationshipType data.



The screenshot shows the Microsoft Excel interface. The 'Data' tab is selected in the ribbon. The 'Remove Duplicates' button is highlighted with a red box. A dialog box titled 'Remove Duplicates' is open, showing a list of columns: productCode (checked), erpProductNumber, categoryPath, productTitle, relatedProductCode, and relationshipType. The 'My data has headers' checkbox is checked. The spreadsheet below shows the same data as the table above, with the 'productCode' column highlighted in blue.

Since the related product is assigned on the productCode page level (master) and not on the erpProductNumber level (slave), we only need to add data for the relatedProductCode (column E) and relationshipType (column F) once per product code.



In the example, below, each of the product codes are only assigned to each other once.

	A	B	C	D	E	F
1	productCode	erpProductNumber	categoryPath	productTitle	relatedProductCode	relationshipType
2	PCS	PCS0250FLG	Accessories^Expansion Joints^Metal Flex Connectors^	Flanged Flex Pump Connectors	SB10A32A	twoWay
3	SB10A32A	SB10A32A12000250	Accessories^Expansion Joints^Metal Flex Connectors^	Flange x Groove Flex Pump Connector	302EENN	twoWay
4	302EENN	302EE0400	Accessories^Expansion Joints^Rubber Expansion Joints^	Double Sphere Rubber Expansion Joint	PCS	twoWay

It may be easier to pick a product code and assign the other product codes to it, for data clarity. Simply copy and paste the line data and then add the other product codes as related products in columns E and F.

	A	B	C	D	E	F
1	productCode	erpProductNumber	categoryPath	productTitle	relatedProductCode	relationshipType
2	PCS	PCS0250FLG	Accessories^Expansion Joints^Metal Flex Connectors^	Flanged Flex Pump Connectors	SB10A32A	twoWay
3	PCS	PCS0250FLG	Accessories^Expansion Joints^Metal Flex Connectors^	Flanged Flex Pump Connectors	302EENN	twoWay

However, the two related products connected to productCode "PCS" are not connected to each other, so we'll add that in on line 4:

	A	B	C	D	E	F
1	productCode	erpProductNumber	categoryPath	productTitle	relatedProductCode	relationshipType
2	PCS	PCS0250FLG	Accessories^Expansion Joints^Metal Flex Connectors^	Flanged Flex Pump Connectors	SB10A32A	twoWay
3	PCS	PCS0250FLG	Accessories^Expansion Joints^Metal Flex Connectors^	Flanged Flex Pump Connectors	302EENN	twoWay
4	302EENN	302EE0400	Accessories^Expansion Joints^Rubber Expansion Joints^	Double Sphere Rubber Expansion Joint	SB10A32A	twoWay

Scenario 2

Assigning Two-Way Related Products to Product Code Pages with Attributes *(multiple ERP products assigned to a product code page)*

Again, we'll want to remove duplicate product codes via instructions in Scenario 1. Below, are the product code pages we are working with. We want to all of these products to show as related products on all of each other's pages.

	A	B	C	D	E	F
1	productCode	erpProductNumber	categoryPath	productTitle	relatedProductCode	relationshipType
2	PCS	PCS0250FLG	Accessories^Expansion Joints^Metal Flex Connectors^	Flanged Flex Pump Connectors		
3	CRPCS	CRPCS5040FLG	Accessories^Expansion Joints^Metal Flex Connectors^	Concentric Reducing Pump Connectors		
4	SB10A32A	SB10A32A05000170	Accessories^Expansion Joints^Metal Flex Connectors^	Flange x Groove Flex Pump Connector		
5	PCSMMT	PCS0050MMT	Accessories^Expansion Joints^Metal Flex Connectors^	Threaded Flex Pump Connectors		
6	302EENN	302EE0400	Accessories^Expansion Joints^Rubber Expansion Joints^	Double Sphere Rubber Expansion Joint		

We can just use one product code page and assign all of the other pages as twoWay related products:

	A	B	C	D	E	F
1	productCode	erpProductNumber	categoryPath	productTitle	relatedProductCode	relationshipType
2	PCS	PCS0250FLG	Accessories^Expansion Joints^Metal Flex Connectors^	Flanged Flex Pump Connectors	CRPCS	twoWay
3	PCS	PCS0250FLG	Accessories^Expansion Joints^Metal Flex Connectors^	Flanged Flex Pump Connectors	SB10A32A	twoWay
4	PCS	PCS0250FLG	Accessories^Expansion Joints^Metal Flex Connectors^	Flanged Flex Pump Connectors	PCSMMT	twoWay
5	PCS	PCS0250FLG	Accessories^Expansion Joints^Metal Flex Connectors^	Flanged Flex Pump Connectors	302EENN	twoWay

Scenario 3

Assigning One-Way Related Products to Product Code Pages without Attributes *(only one ERP product assigned to each product code page)*

Note: Since we don't have any duplicate productCode IDs in column A, we don't need to remove any lines.

In this example, we want to show line 6, "302EENN" on all of the product code pages above it, but we don't want to show those products on the "302EENN" page.

	A	B	C	D	E	F
1	productCode	erpProductNumber	categoryPath	productTitle	relatedProductCode	relationshipType
2	PCS	PCS0250FLG	Accessories^Expansion Joints^Metal Flex Connectors^	Flanged Flex Pump Connectors		
3	CRPCS	CRPCS5040FLG	Accessories^Expansion Joints^Metal Flex Connectors^	Concentric Reducing Pump Connectors		
4	SB10A32A	SB10A32A05000170	Accessories^Expansion Joints^Metal Flex Connectors^	Flange x Groove Flex Pump Connector		
5	PCSM MT	PCS0050MMT	Accessories^Expansion Joints^Metal Flex Connectors^	Threaded Flex Pump Connectors		
6	302EENN	302EE0400	Accessories^Expansion Joints^Rubber Expansion Joints^	Double Sphere Rubber Expansion Joint		

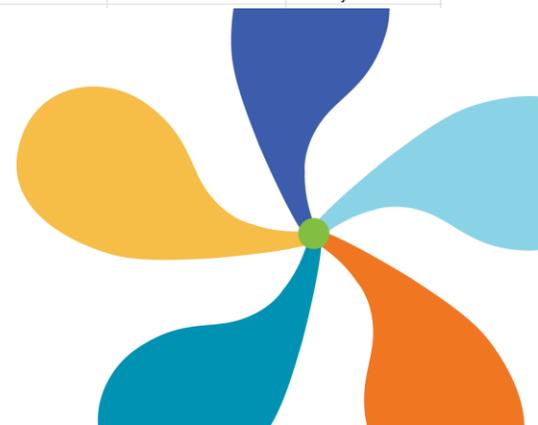
The import doc would look like this:

	A	B	C	D	E	F
1	productCode	erpProductNumber	categoryPath	productTitle	relatedProductCode	relationshipType
2	PCS	PCS0250FLG	Accessories^Expansion Joints^Metal Flex Connectors^	Flanged Flex Pump Connectors	302EENN	oneWay
3	CRPCS	CRPCS5040FLG	Accessories^Expansion Joints^Metal Flex Connectors^	Concentric Reducing Pump Connectors	302EENN	oneWay
4	SB10A32A	SB10A32A05000170	Accessories^Expansion Joints^Metal Flex Connectors^	Flange x Groove Flex Pump Connector	302EENN	oneWay
5	PCSM MT	PCS0050MMT	Accessories^Expansion Joints^Metal Flex Connectors^	Threaded Flex Pump Connectors	302EENN	oneWay
6	302EENN	302EE0400	Accessories^Expansion Joints^Rubber Expansion Joints^	Double Sphere Rubber Expansion Joint		

Note: We could remove line 6 from the import doc, or leave it on there. As long as the cells are blank, related product code data will not be imported and the software will ignore that line on the import.

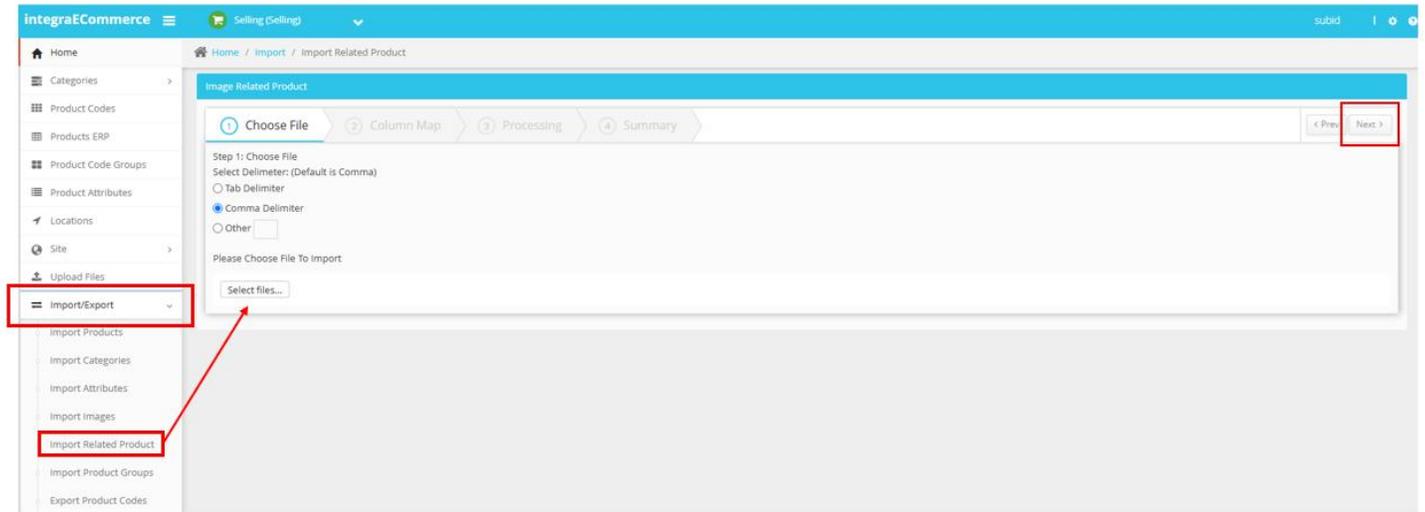
In this next example, we want to show all of the products on the product code on line 6, "302EENN" but we don't want to show "302EENN" on any other product code page.

	A	B	C	D	E	F
1	productCode	erpProductNumber	categoryPath	productTitle	relatedProductCode	relationshipType
2	302EENN	302EE0400	Accessories^Expansion Joints^Rubber Expansion Joints^	Double Sphere Rubber Expansion Joint	PCS	oneWay
3	302EENN	302EE0400	Accessories^Expansion Joints^Rubber Expansion Joints^	Double Sphere Rubber Expansion Joint	CRPCS	oneWay
4	302EENN	302EE0400	Accessories^Expansion Joints^Rubber Expansion Joints^	Double Sphere Rubber Expansion Joint	SB10A32A	oneWay
5	302EENN	302EE0400	Accessories^Expansion Joints^Rubber Expansion Joints^	Double Sphere Rubber Expansion Joint	PCSM MT	oneWay

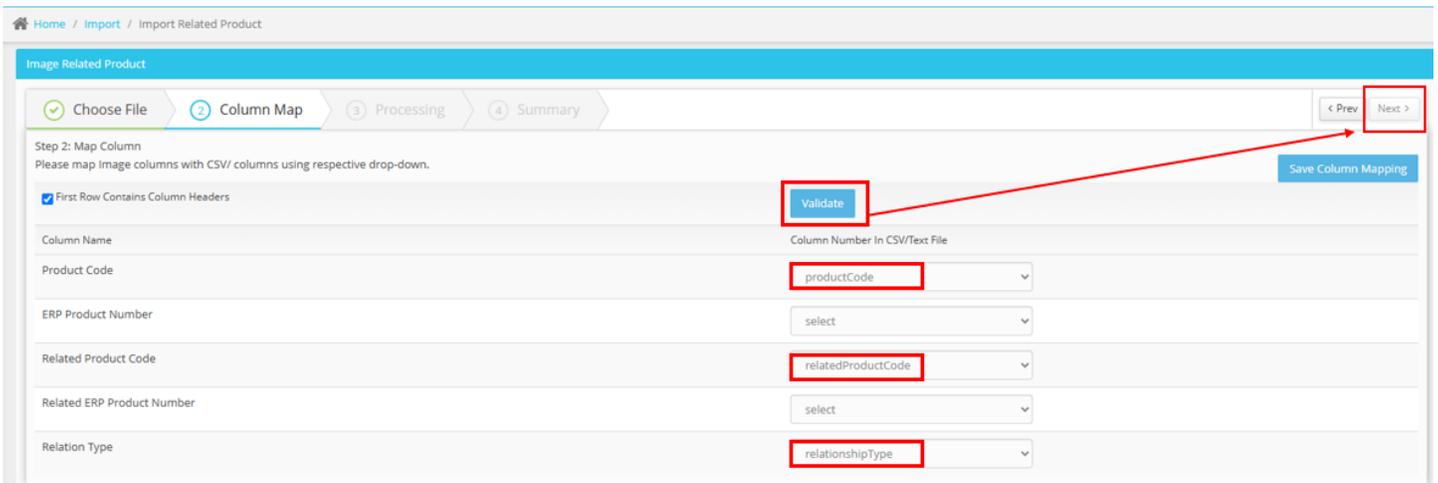


Once you have your related products csv document ready to upload, you'll need to log into the ecom admin tool and navigate to the Import Related Product Feature.

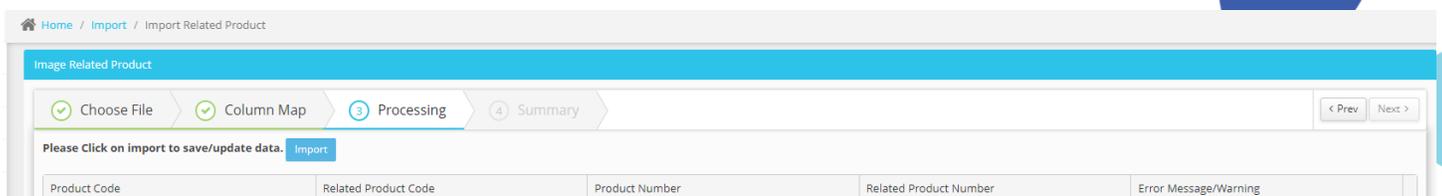
1. iNextAdmin > Import / Export > Import Related Product > Upload .CSV File > Click Next Button



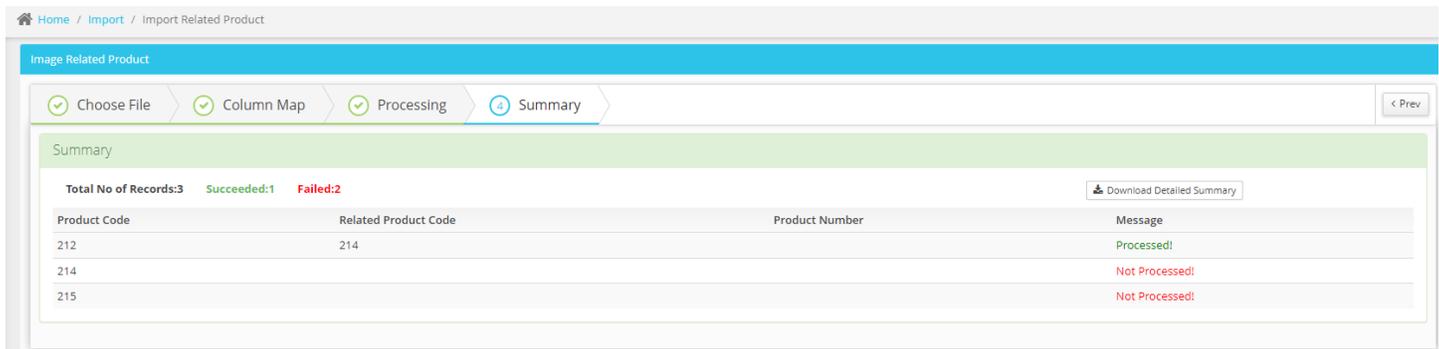
2. Map to the appropriate columns, then click Validate & after successful validation.. click Next:



3. Click Import Button



You will see a confirmation screen and are then free to navigate to the product code page(s) to confirm the import was successful and **run a full site publish**. While viewing the ECOM site, you will need to do a hard refresh (CTRL+F5) to see the changes on your site. If you're still not seeing any changes, try opening an incognito tab and checking, or clear your cache and cookies in the browser and check again.



Product Code	Related Product Code	Product Number	Message
212	214		Processed!
214			Not Processed!
215			Not Processed!

If you have any issues, please reach out to your Digital Experiences Consultant, Account Manager, or the Support Team through the usual channels.

