

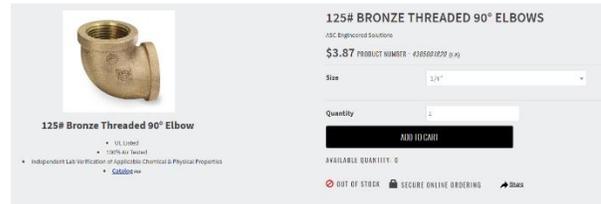
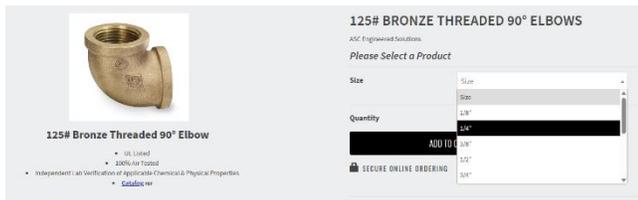
Importing Product Code Attributes

This guide explains the basics of product attributes and how to import them in bulk to your ecom site.

Types of Product Attributes

Type: User Defined

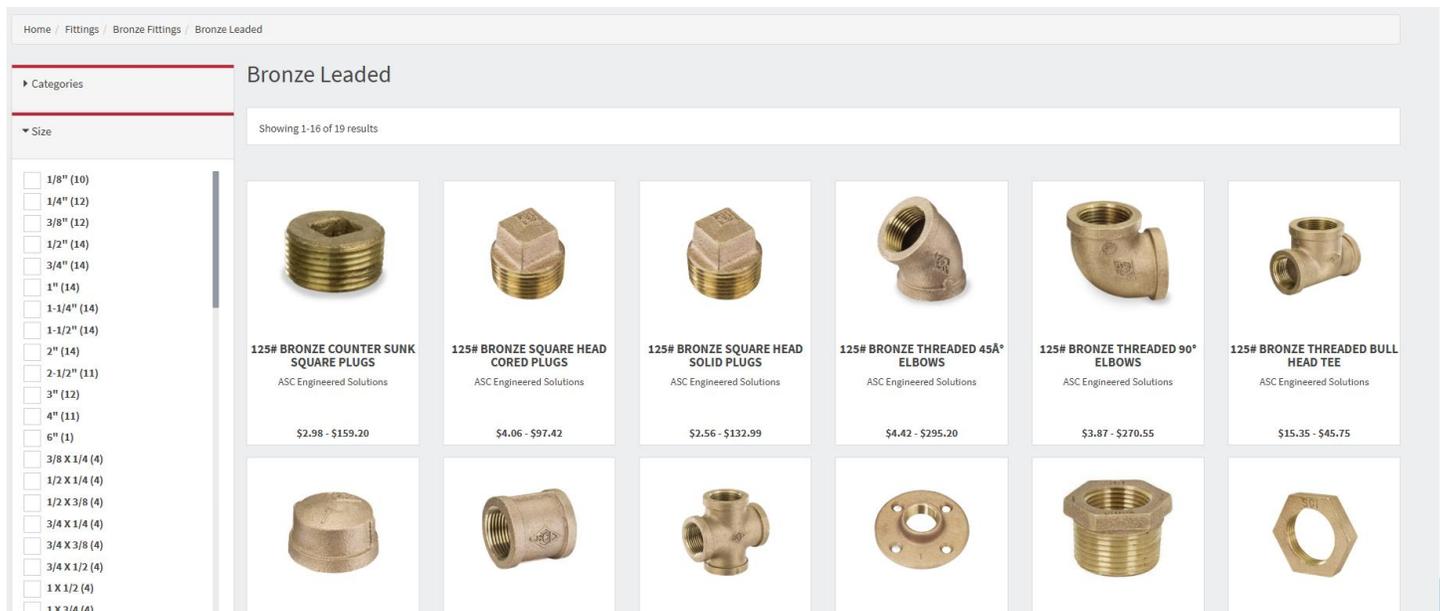
Enables you to add multiple products/assets to a single product code page, and offers the user a drop down menu on the product code page to select which asset to add to cart.



In this case, there is one product code page with multiple assets assigned to it. Each asset has an attribute assigned to it, so when a user selects a size, the price and item product number are updated automatically.

Type: Filter and Info

Enables the user to filter products by attribute via left-navigation on a category or sub-category screen while also hiding the user defined attribute from the product code pages.



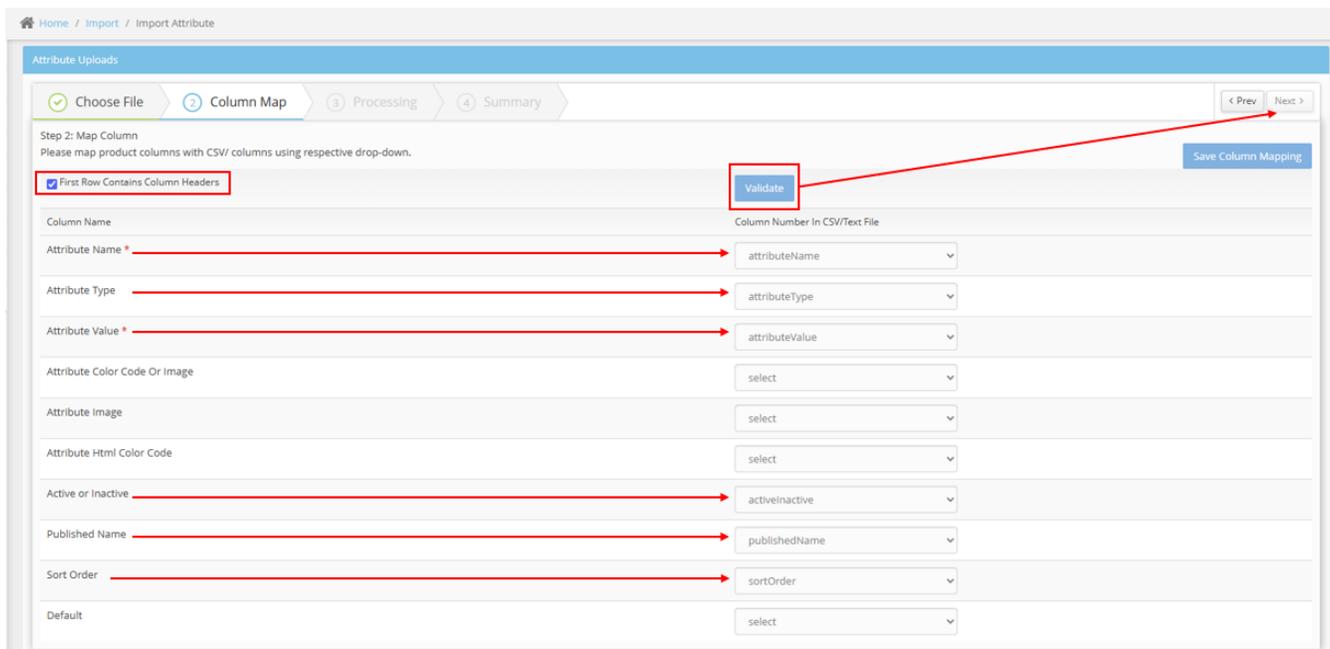
Creating Product Attribute Sets via Importing

NOTE: You can create product attribute sets via importing within iNextAdmin tool, but you can also create product attribute sets and assign them to product codes, at the same time, via a product code import. *Skip to page 4 if you don't have a specific reason to import attribute sets without assigning any products to them at the same time.*

1. Open excel and create a .CSV file with the following header cell data. You may use this as a template for your import.

| | A | B | C | D | E | F |
|---|---------------|---------------|-----------------|----------------|----------------|-----------|
| 1 | attributeName | publishedName | attributeType | attributeValue | activeInactive | sortOrder |
| 2 | Size | Size | User Defined | Small | Active | 1 |
| 3 | Size | Size | User Defined | Medium | Active | 2 |
| 4 | Size | Size | User Defined | Large | Active | 3 |
| 5 | Size | Size | User Defined | X-Large | Active | 4 |
| 6 | Color | Color | Filter And Info | Red | Active | 1 |
| 7 | Color | Color | Filter And Info | Green | Active | 2 |
| 8 | Color | Color | Filter And Info | Blue | Active | 3 |

2. Once your CSV file is ready for importing...
iNextAdmin > Import/Export > Import Attributes > Upload CSV file > Next > Map Columns according to your CSV file's column headers > Click Validate > Click Next > Click Import



Home / Import / Import Attribute

Attribute Uploads

Choose File Column Map Processing Summary

Step 2: Map Column
Please map product columns with CSV columns using respective drop-down.

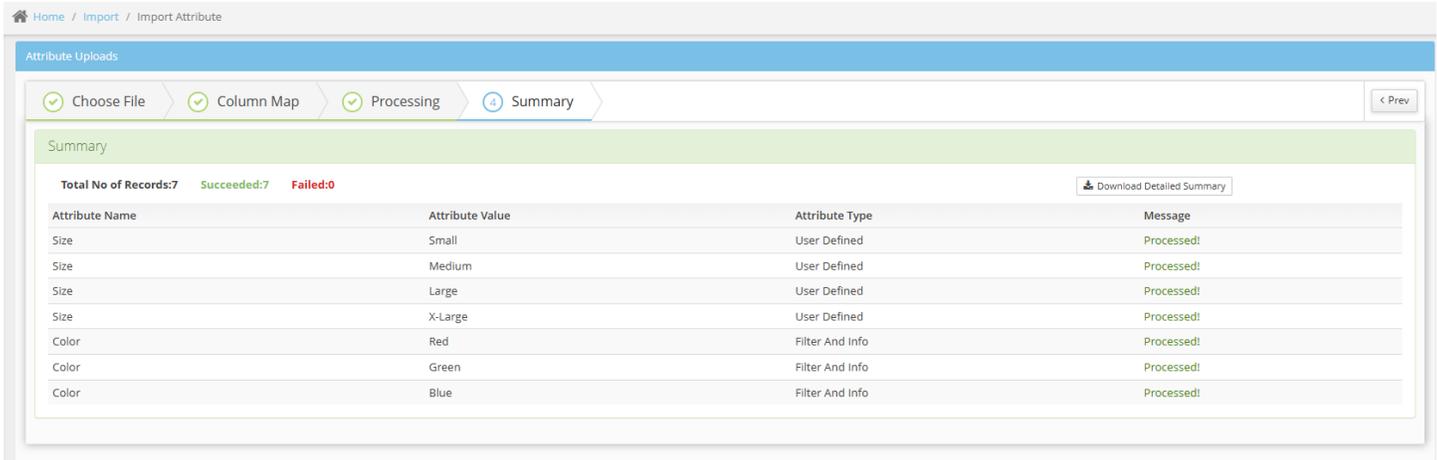
First Row Contains Column Headers

Validate

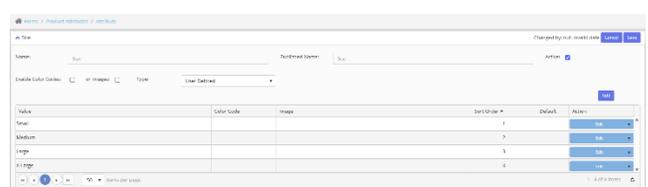
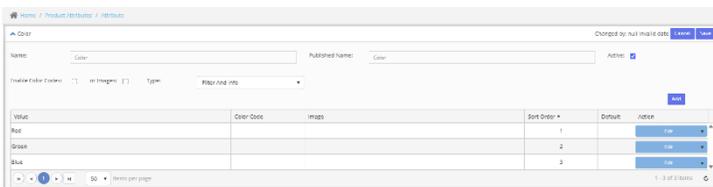
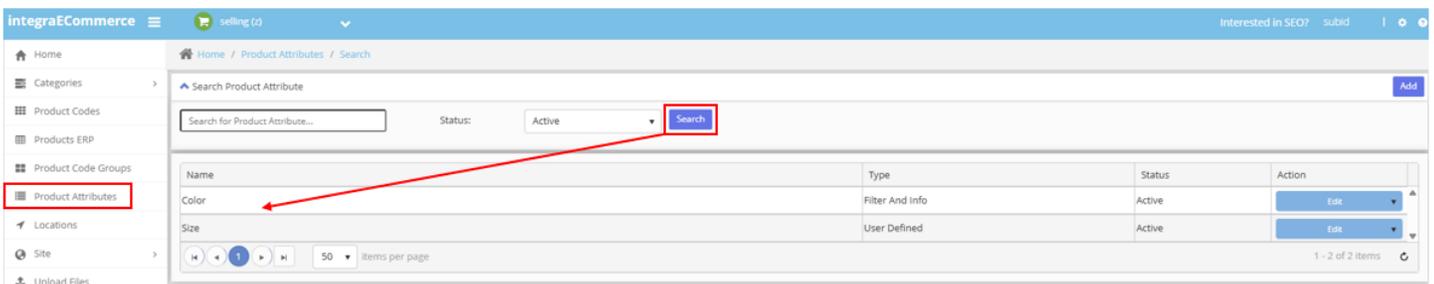
Save Column Mapping

| Column Name | Column Number In CSV/Text File |
|-------------------------------|--------------------------------|
| Attribute Name * | attributeName |
| Attribute Type | attributeType |
| Attribute Value * | attributeValue |
| Attribute Color Code Or Image | select |
| Attribute Image | select |
| Attribute Html Color Code | select |
| Active or Inactive | activeInactive |
| Published Name | publishedName |
| Sort Order | sortOrder |
| Default | select |

- You will see a Summary / confirmation screen showing the number of records that were successfully processed (or failed).



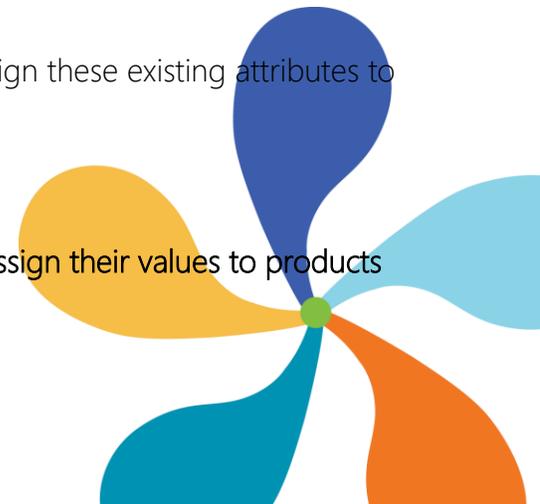
- From here, you can leave this screen and click the Product Attributes navigation to confirm you see your attributes as expected. Click the Search button to see all attribute sets.



- Now that the attributes and their values exist, you can manually assign these existing attributes to ERP products via the product code pages.

[Click here for the guide on how to manually assign attributes to products.](#)

See below for the process to automatically create new attribute sets and assign their values to products with a product code import.



Adding Attributes to Products via Product Import

Scenario 1: Products ARE NOT on the ECOM site yet

1. Create .CSV file with the following header template and your product code / attribute data

| A | B | C | D | E | F | G | H | I | J | K | L | M | N | |
|---|------------------|-------------|--------------------------|--------|--------------|----------|---------------|------------------------|---------------|----------------|----------------|-------------------------|----------------|-----------------|
| 1 | erpProductNumber | productCode | productTitle | active | categoryPath | template | attributeName | attributePublishedName | attributeType | attributeValue | attributeName1 | attributePublishedName1 | attributeType1 | attributeValue1 |
| 2 | AKEMI-CARE11932 | AKEMICARE | Akemi Nano Effect Sealer | Yes | Adhesives | standard | Size | Size | User Defined | 1 Liter | | | | |
| 3 | AKEMI-CARE11933 | AKEMICARE | Akemi Nano Effect Sealer | Yes | Adhesives | standard | Size | Size | User Defined | 5 Liter | | | | |
| 4 | AKEMI-NOVA10330 | AKEMINOVA | Akemi Akenova Rocket 200 | Yes | Adhesives | standard | Color | Color | User Defined | Black | | | | |
| 5 | AKEMI-NOVA10331 | AKEMINOVA | Akemi Akenova Rocket 200 | Yes | Adhesives | standard | Color | Color | User Defined | White | | | | |
| 6 | AKEMI-NOVA10332 | AKEMINOVA | Akemi Akenova Rocket 200 | Yes | Adhesives | standard | Color | Color | User Defined | Grey | | | | |

Please Note: that while we have 5 different products in the above example, they are all assigned to only two product code pages. The attributes will allow a user to select between a 1 or 5 liter product on AKEMICARE and from Black/White/Grey on AKEMINOVA. We do not need separate product code pages for each ERP Product.

erpProductNumber – this is the product number in ERP

productCode – this is the product code page assignment where the ERP Product lives

productTitle – this is the title of the product code page which may have more than one ERP Product assigned to it.

active – this determines if the product code page is active or inactive. Yes = active, while No = inactive.

categoryPath – this is the category path where the product code page will live

template – this is almost always standard, unless you have something else on your other pages

attributeName – this is the true name of the attribute set. If it does not exist, it will be created through the import process.

attributePublishedName – this is the public facing name that shows on product code pages (user defined) or category navigation (filter and info).

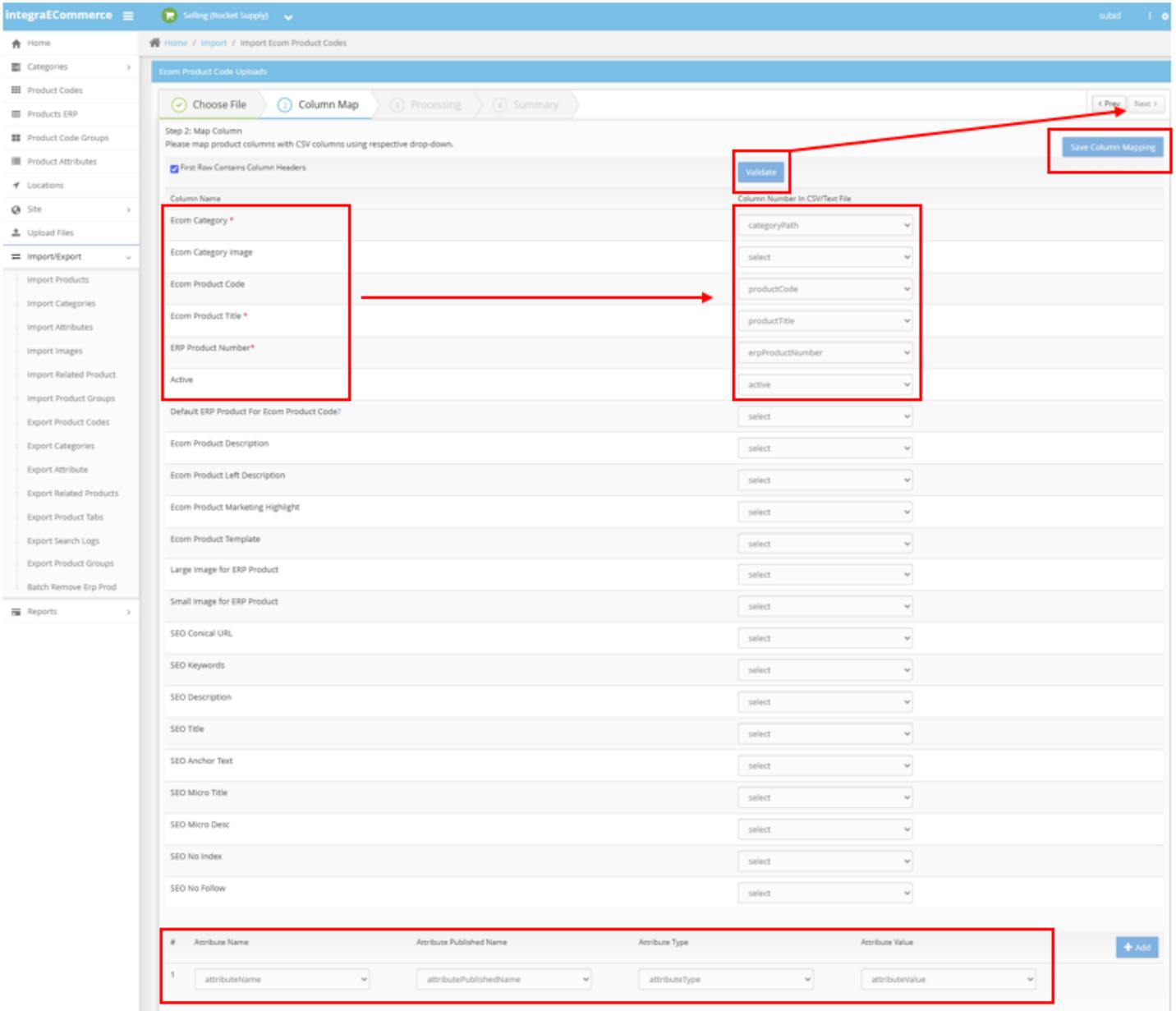
attributeType – this is either User Defined or Filter and Info. See the first page of this document for the differences between the two.

attributeValue – this is the value you will assign to the ERP Product like the type of Color, Size, etc.

Note: if you want to create/import more than one attribute set, you can simply duplicate the four attribute columns and add a 1 to the end of each of those four column headers (as pictured above) and then a 2 for a third set, and so forth.

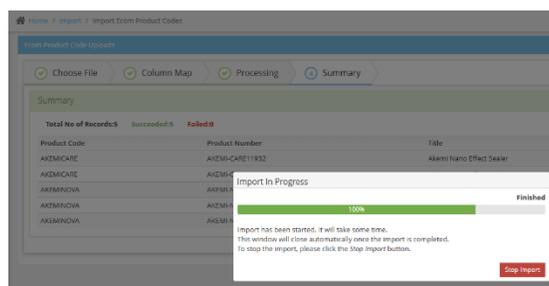


- iNextAdmin > Import/Export > Import Product > Upload Completed .CSV file with Products/Attributes > Map the Columns (see image below) > Save Column Mapping (optional) > Validate > Next > Click Import Button

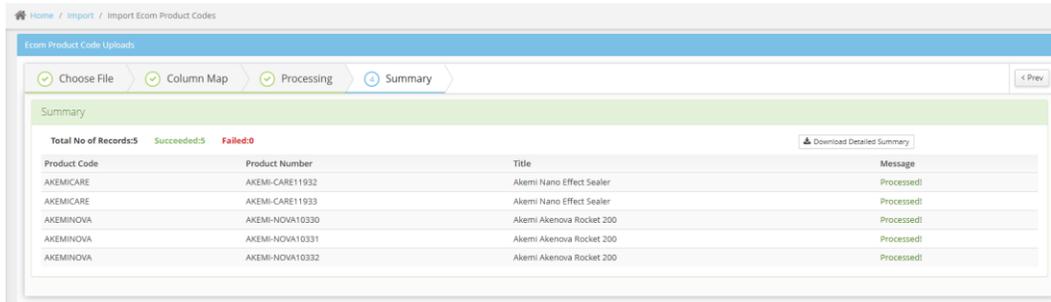


| Column Name | Column Number In CSV/Text File |
|--|--------------------------------|
| Ecom Category * | categoryPath |
| Ecom Category Image | select |
| Ecom Product Code | productCode |
| Ecom Product Title * | productTitle |
| ERP Product Number* | erpProductNumber |
| Active | active |
| Default ERP Product For Ecom Product Code? | select |
| Ecom Product Description | select |
| Ecom Product Left Description | select |
| Ecom Product Marketing Highlight | select |
| Ecom Product Template | select |
| Large Image for ERP Product | select |
| Small Image for ERP Product | select |
| SEO Conical URL | select |
| SEO Keywords | select |
| SEO Description | select |
| SEO Title | select |
| SEO Anchor Text | select |
| SEO Micro Title | select |
| SEO Micro Desc | select |
| SEO No Index | select |
| SEO No Follow | select |

| # | Attribute Name | Attribute Published Name | Attribute Type | Attribute Value |
|---|----------------|--------------------------|----------------|-----------------|
| 1 | attributeName | attributePublishedName | attributeType | attributeValue |

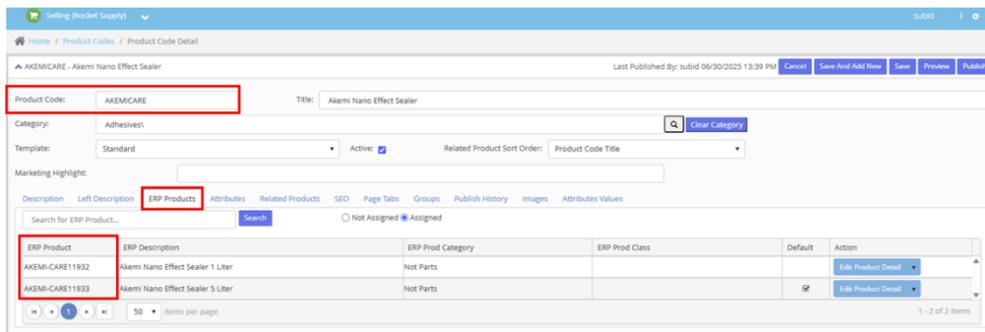


3. You will see a summary screen that reports the number of succeeded/failed records of the import.



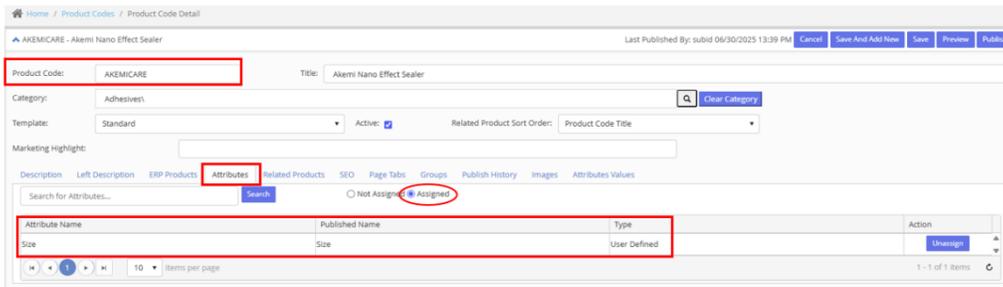
| Product Code | Product Number | Title | Message |
|--------------|-----------------|--------------------------|------------|
| AKEMICARE | AKEMI-CARE11932 | Akemi Nano Effect Sealer | Processed! |
| AKEMICARE | AKEMI-CARE11933 | Akemi Nano Effect Sealer | Processed! |
| AKEMINOVA | AKEMI-NOVA10330 | Akemi Akenova Rocket 200 | Processed! |
| AKEMINOVA | AKEMI-NOVA10331 | Akemi Akenova Rocket 200 | Processed! |
| AKEMINOVA | AKEMI-NOVA10332 | Akemi Akenova Rocket 200 | Processed! |

4. Navigate to one of the product code pages to view the ERP Products & attributes created/assigned to them.



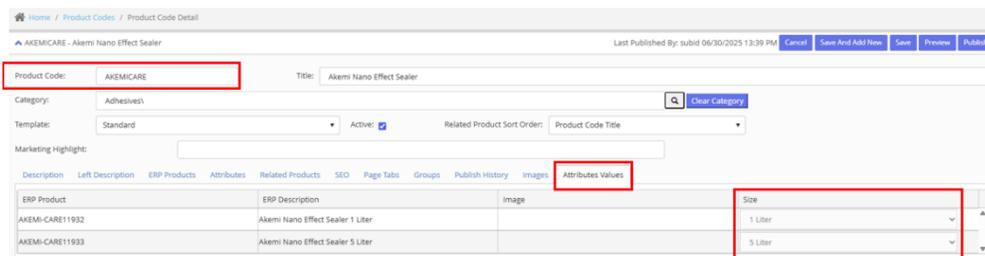
| ERP Product | ERP Description | ERP Prod Category | ERP Prod Class | Default | Action |
|-----------------|----------------------------------|-------------------|----------------|---------|---------------------|
| AKEMI-CARE11932 | Akemi Nano Effect Sealer 1 Liter | Not Parts | | | Edit Product Detail |
| AKEMI-CARE11933 | Akemi Nano Effect Sealer 5 Liter | Not Parts | | | Edit Product Detail |

Both ERP Products were successfully assigned to the AKEMICARE product code page.



| Attribute Name | Published Name | Type | Action |
|----------------|----------------|--------------|----------|
| Size | Size | User Defined | Unassign |

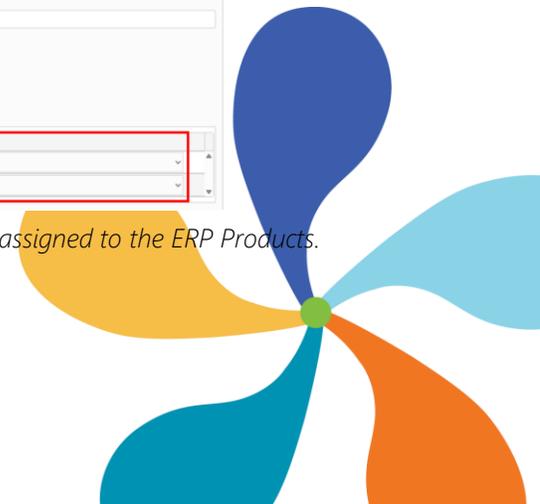
The Size attribute was successfully created and assigned to this product code page.



| ERP Product | ERP Description | Image | Size |
|-----------------|----------------------------------|-------|---------|
| AKEMI-CARE11932 | Akemi Nano Effect Sealer 1 Liter | | 1 Liter |
| AKEMI-CARE11933 | Akemi Nano Effect Sealer 5 Liter | | 5 Liter |

The attribute values of 1 Liter and 5 Liter was successfully created and assigned to the ERP Products.

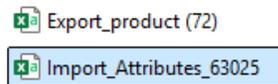
5. iNextAdmin > Site > Publish UI > Publish Selling Site



Scenario 2: Products ARE on the ECOM site already

Attributes may be added to the product codes/ERP products in the same way you would [process bulk edits to the product code pages](#).

1. iNextAdmin > Import/Export > Export Product Codes > Export to CSV button (top right)
2. Export_product.CSV will download to your computer. Copy it and rename it. Best practice would be to include today's date in the file name for reference later, if needed. The copied file can remain as a backup and you could also add today's date to that file name as a backup file.



3. Open the renamed, copied file for editing. For this example, we'll assume the products uploaded in Scenario 1 have already been added/uploaded to the site, without attributes.

Keep these columns: productCode, erpProductNumber, Active, categoryPath, productTitle, attributeName-1, attributeType-1, and attributeValue-1

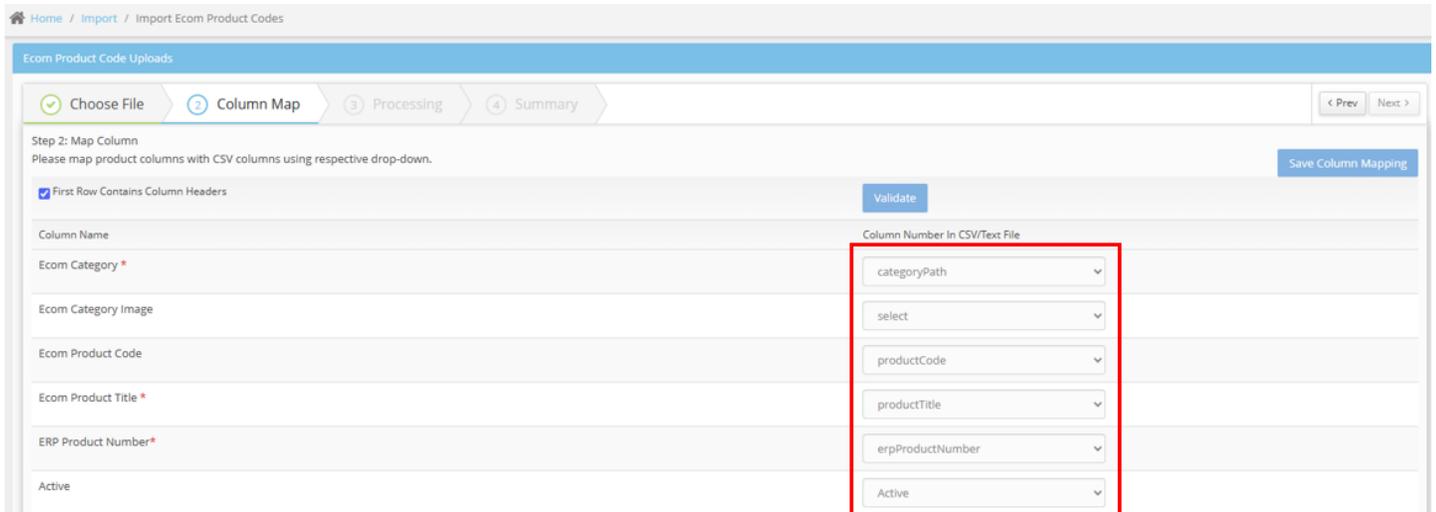
The rest of the columns may be deleted.

| | A | B | C | D | E | F | G | H |
|---|-------------|------------------|--------|--------------|--------------------------|-----------------|-----------------|------------------|
| 1 | productCode | erpProductNumber | Active | categoryPath | productTitle | attributeName-1 | attributeType-1 | attributeValue-1 |
| 2 | AKEMICARE | AKEMI-CARE11933 | Yes | Adhesives^ | Akemi Nano Effect Sealer | | | |
| 3 | AKEMICARE | AKEMI-CARE11932 | Yes | Adhesives^ | Akemi Nano Effect Sealer | | | |
| 4 | AKEMINOVA | AKEMI-NOVA10332 | Yes | Adhesives^ | Akemi Akenova Rocket 200 | | | |
| 5 | AKEMINOVA | AKEMI-NOVA10331 | Yes | Adhesives^ | Akemi Akenova Rocket 200 | | | |
| 6 | AKEMINOVA | AKEMI-NOVA10330 | Yes | Adhesives^ | Akemi Akenova Rocket 200 | | | |

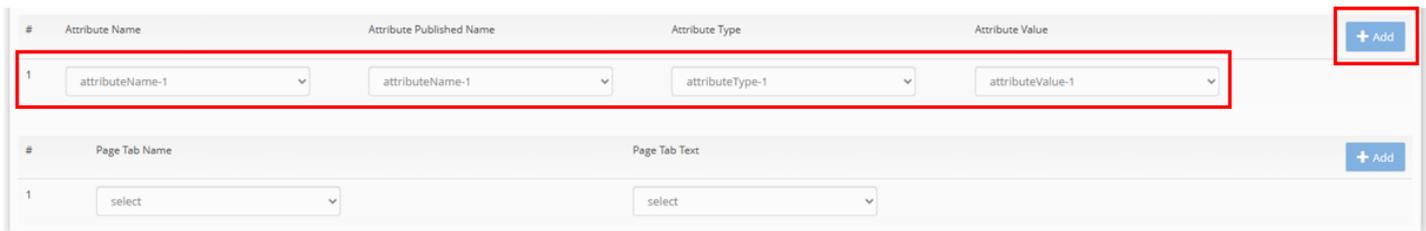
4. Add the attribute data to your spreadsheet. *Note: if you want to add more than one attribute set to the ERP products assigned to a product code simply duplicate the attribute column headers shown above and change the number to 2 for all three, and for a third set the number 3, and so forth.*

| | A | B | C | D | E | F | G | H |
|---|-------------|------------------|--------|--------------|--------------------------|-----------------|-----------------|------------------|
| 1 | productCode | erpProductNumber | Active | categoryPath | productTitle | attributeName-1 | attributeType-1 | attributeValue-1 |
| 2 | AKEMICARE | AKEMI-CARE11933 | Yes | Adhesives^ | Akemi Nano Effect Sealer | Size | User Defined | 5 Liter |
| 3 | AKEMICARE | AKEMI-CARE11932 | Yes | Adhesives^ | Akemi Nano Effect Sealer | Size | User Defined | 1 Liter |
| 4 | AKEMINOVA | AKEMI-NOVA10332 | Yes | Adhesives^ | Akemi Akenova Rocket 200 | Color | User Defined | Grey |
| 5 | AKEMINOVA | AKEMI-NOVA10331 | Yes | Adhesives^ | Akemi Akenova Rocket 200 | Color | User Defined | White |
| 6 | AKEMINOVA | AKEMI-NOVA10330 | Yes | Adhesives^ | Akemi Akenova Rocket 200 | Color | User Defined | Black |

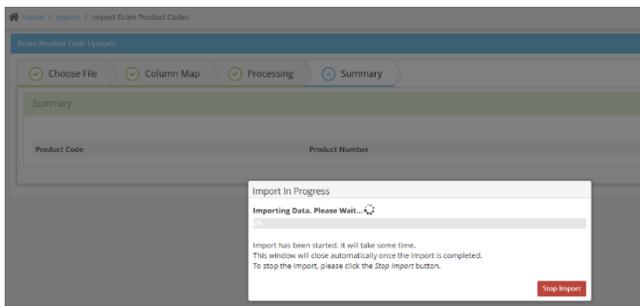
5. iNextAdmin > Import/Export > Import Products > Upload .CSV with added attribute data > Next > Map the Column as shown below



Scroll down this page and map the attribute columns. For multiple attribute sets, simply click the "+ Add" button to add a new row of column header mapping selections. *Note: Attribute Name and Attribute Published Name should have the same column mapped to it.*



6. Click the Validate Button, Click the Save Column Mapping Button (optional, but useful if you're working in small chunks such as category by category), Click the Next button, Click Import
You will see an Import in Progress popup.. then a summary screen with how many succeeded/failed. Review page 6 of this document to check to make sure the attributes were assigned as expected.





Once you've completed your import(s), run a full site publish by going to **iNextAdmin > Site > Publish UI > Publish Selling Site** to publish all of the changes to your ecom website.

You may need to execute a hard refresh (CTRL+F5), clear your cache, or open your website in an incognito tab to see the changes.

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

