



Product Data Exchange Documentation

March 2024

Table of Contents

Table of Contents	2
Product Data Exchange (PDX) Enhancements	3
CSV templates supported	3
New account settings view	4
Feature toggles cleanup	6
Customer controlled: settings that can be enabled or disabled by clients	6
Stibo Systems controlled: settings available only to Stibo Systems employees	6
New grid view	7
Channel attribute locking	8
Unpublish products from a digital catalog	9
Unpublishing products on a global level in a channel	10
Unpublishing products on a receiver level in a channel	10
Removing products from a channel	11
Deleting product information in master data	11
Show composite attributes in a digital catalog	11

Product Data Exchange (PDX) Enhancements

2024.1 Enhanced features

This update includes functionalities highlighted in the 2024 Updates released this year. Click a topic link for additional details on that functionality.

For a list of all updates in 2024, refer to the 2024 Updates topic.

- [CSV templates supported](#) in template library
- [New account settings view](#)
- [Feature toggles cleanup](#)
- [New grid view](#) for 'Render Families Separately'
- [Channel attribute locking](#) functionality added
- [Unpublish products from a digital catalog](#) functionality added
- [Show composite attributes in a digital catalog](#) functionality added

CSV templates supported

CSV templates are now supported along with Excel templates in the Configured Channels output configuration template library.

Template library

Spreadsheet templates ?
Upload a file (xlsx, xltx, xlsm, xls, csv) that will contain the submitted product data.

Name	Date uploaded/created	Date updated	Actions
generic template.xlsx	2023-08-17 11:28:12	2023-08-17 11:28:12	
Submissions_2024-01-22T17_39_02.3012...	2024-02-29 17:17:57	2024-02-29 17:17:57	
Generic2.csv	2024-02-29 17:21:24	2024-02-29 17:21:24	

[+ Add spreadsheet template](#)

Output configuration

Manual download settings

Spreadsheet template
Velocity template

Default output template
Select output templates which will act as the body in the output.

Category output template ?
When enabled, this will override the standard template and format your output according to the Category templates set.

Generic2.csv v

Search 🔍

generic template.xlsx

Submissions_2024-01-22T17_39_02.301239132Z.xlsx

Generic2.csv

[Select all](#) [Clear selection](#)

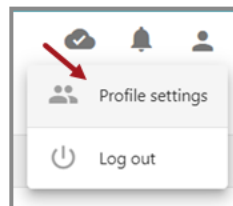
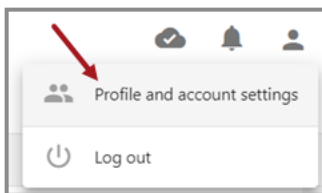
i

- When you submit products, a download link for the output file will be provided.
- The output will be formatted according to the templates set.
- PDX is not set to distribute the manual link or file.

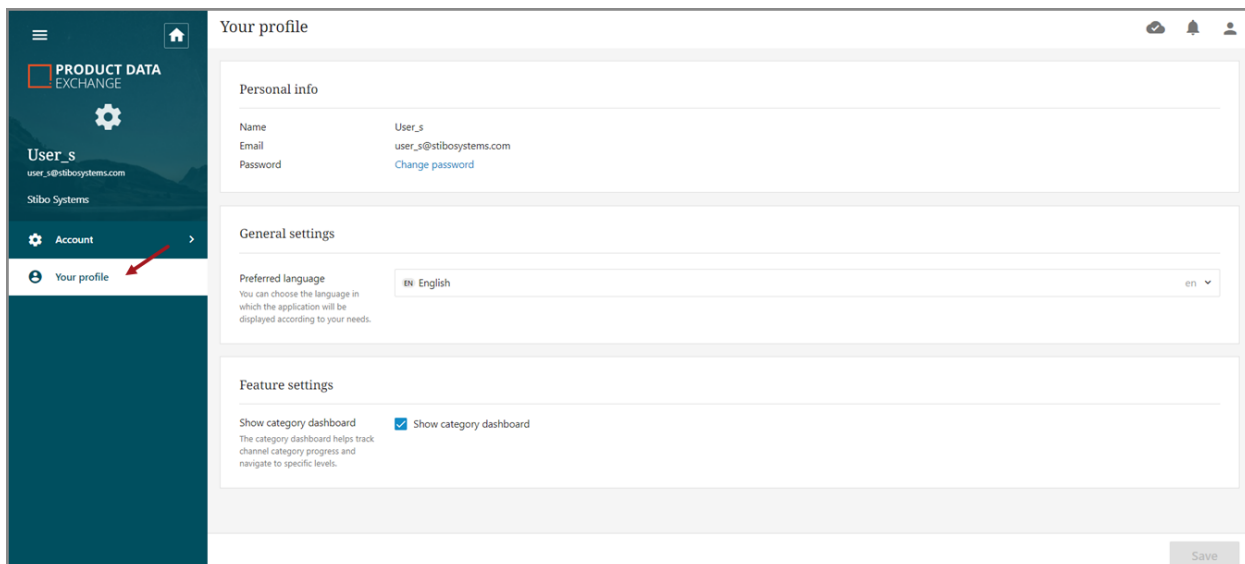
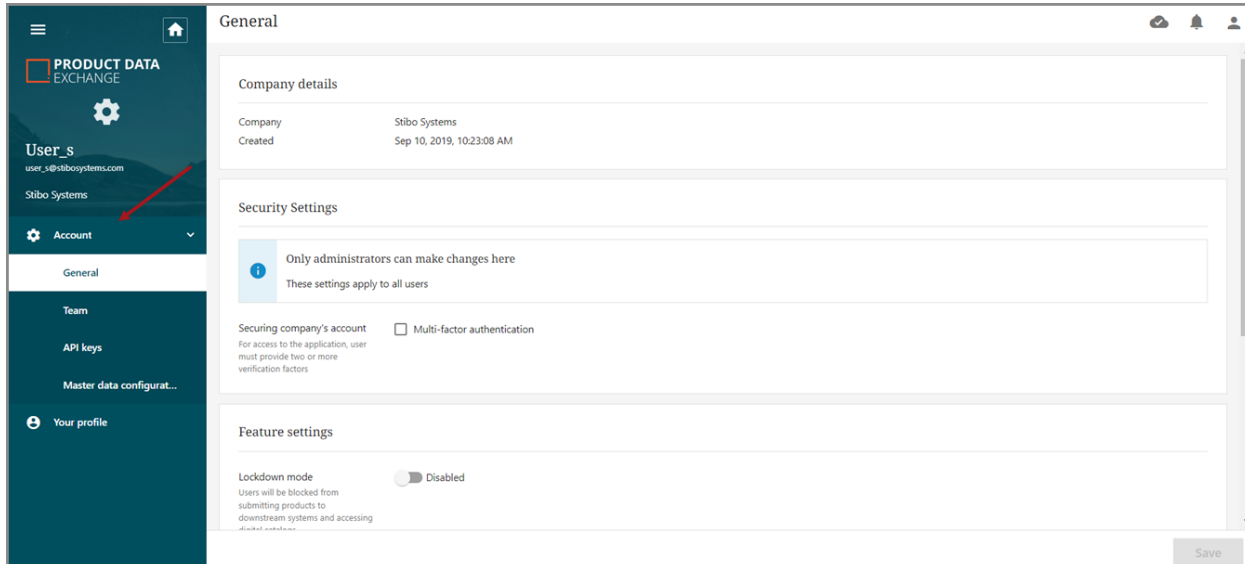
Cancel
Back
Next

New account settings view

A new account settings view is now available for all users under the user icon. Client admin users will have a *Profile and account settings* view option, and regular users will have a *Profile settings* view option.



If a user clicks on the applicable new settings view, a new sidebar will appear in the tool. Both user levels will have the 'Your profile' option. This option provides settings such as resetting the password (formerly placed under the user icon), preferred language, and user level feature settings. Client admin users will also have an expandable 'Account' option.



Client admin users will also see an expandable menu for Account options.

1. **General:** provides general information about the account as well as settings previously available under Configuration -> Feature settings.
2. **Team management:** was previously available under the user icon as 'Manage team.'

3. **API keys:** provides option to add and delete API keys.
4. **Master data configuration:** previously available under Configuration -> Master settings.

Feature toggles cleanup

Some feature toggles have been deprecated and removed. The remaining feature toggles have been divided into Customer controlled and Stibo controlled. Customer controlled settings are available in the 'Your profile' or 'General' settings tabs. Stibo controlled settings are owned and managed by Stibo Systems Professional Services and are moved to a separate administration application.

Customer controlled: settings that can be enabled or disabled by clients

- **User preferences**
 - Set on user level
 - Currently include 'Show category dashboard'
- **Client settings**
 - Set on client level and should all affect all users of a given client
 - Available only to client admins in Account -> General settings screen
 - Currently include 'Lockdown mode'

Stibo Systems controlled: settings available only to Stibo Systems employees

- **Client settings**
 - Set on client level and should all affect all users of a given client
 - Set individually for each customer
 - Include the following
 - Enable product limits
 - Use websockets for fetching import feed
 - Allow retrieving products from channels that allow retrieval
 - Use simple presubmit validation
 - Enable vendor portal
- **Test features**
 - Temporary features to be used by testers and/or beta testers
 - Will be set to **on** by default and removed upon successful testing completion
 - Currently include the following

- Enable process log
- Enable new toolbar

The table below provides a list of all previously available feature toggles and their current state:




Feature toggle	Comment	Currently
Enable product limits	Client setting API only	Moved to Admin portal
Show only newly added products after adding to channel	Deprecated	Turned off by default and removed
Use websockets for fetching import feed	Client setting	Moved to Admin portal
Enable commenting submissions	Deprecated	Turned on by default and removed
Show category dashboard	User preference	Moved to user settings screen - 'Your profile' section
Show notification when products indexing finishes	Deprecated	Turned off by default and removed
Enable receiver for Digital Catalog	Deprecated	Turned on by default and removed
Enable inviting receivers to Digital Catalog	Deprecated	Turned on by default and removed
Show private channels	Client setting	Moved to Admin portal
Show match-based import	Deprecated	Turned on by default and removed
Allow retrieving products from channels that support retrieval	Client setting	Moved to Admin portal
Use simple presubmit validation	Client setting	Moved to Admin portal
Use new import flow	Deprecated	Turned on by default and removed
Render families separately	Deprecated	Turned on by default and removed
Enable nested composites for configured channels	Deprecated	Turned on by default and removed
Enable rich content documents	Deprecated	Turned off by default and removed
Enable vendor portal	Client setting	Moved to Admin portal
Enable quality scoring	Deprecated	Turned on by default and removed
Enable process log	Testing purposes	Moved to admin portal - Test features
Enable new toolbar	Testing purposes	Moved to admin portal - Test features
Use new configured channels output configuration	Deprecated	Turned on by default and removed
Lockdown Mode	Client setting in PDX	Moved to account settings screen - 'Account' -> 'General' section

New grid view











The 'Render Families Separately' flag is now turned **on** for all users and removed from feature settings. This new view should provide improved performance for viewing families. Now, whenever the channel supports families and there are families to be displayed, the grid will be divided into three tabs:

- Regular products
- Family products
- Variant products

ACME

Double door fridges  Select Account   Click to search or filter products

Regular products | Family products | Variant products

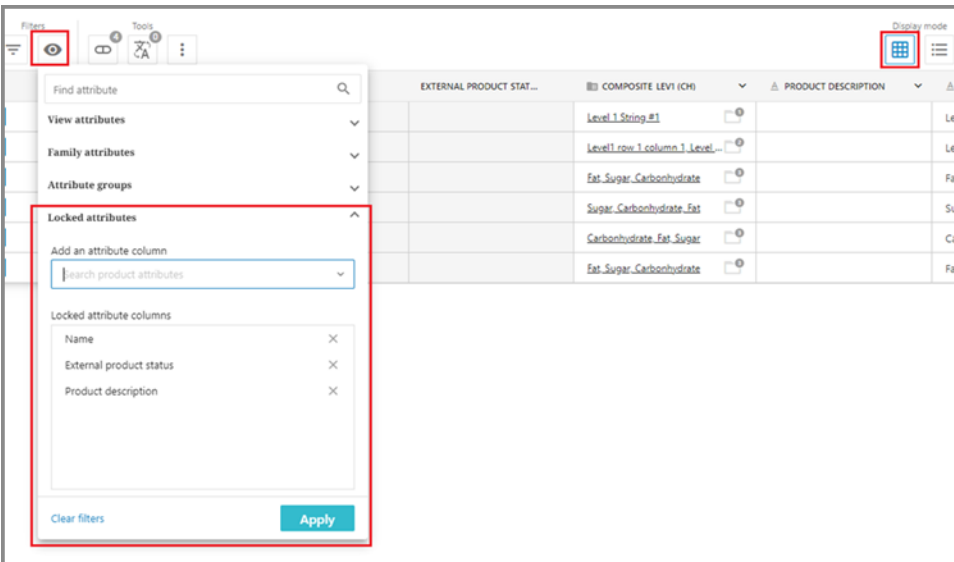
<input type="checkbox"/>	ID	STATUS		NAME	EXTERNAL ACME ID
<input type="checkbox"/>	P11	 Progress	+	Product 11	
<input type="checkbox"/>	P2	 Progress	+	Product 2	
<input type="checkbox"/>	P3	 Progress	+	Product 3	
<input type="checkbox"/>	P4	 Progress	+	Product 4	
<input type="checkbox"/>	P5	 Progress	+	Product 5	
<input type="checkbox"/>	P6	 Progress	+	Product 6	
<input type="checkbox"/>	P7	 Progress	+	Product 7	
<input type="checkbox"/>	P8	 Progress	+	Product 8	
<input type="checkbox"/>	P9	 Progress	+	Product 9	

Channel attribute locking

In the grid view in Master data and on channel level, a user can now define which attributes should be locked. Each user can define an individual view for the master data and channels accessible to that user.

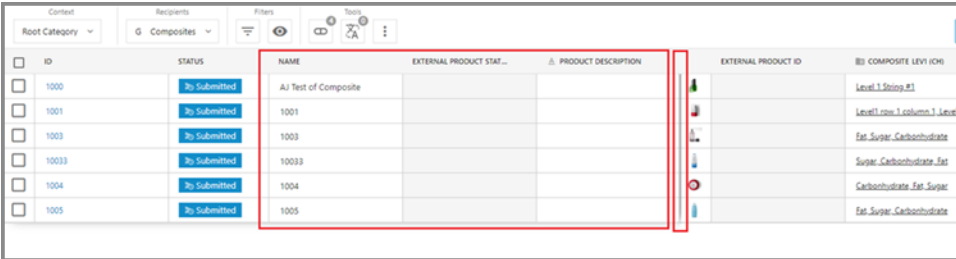
In the feature 'Attribute filters,' the user can select attributes to lock by performing a search and selecting the specific attribute.

In the example below, the user has chosen 'Name,' 'External product status,' and 'Product description' to be locked.



The screenshot shows a software interface with a grid view of product data. A 'Filters' panel is open on the left, and a 'Locked attributes' dialog box is overlaid on top. The dialog box has a search bar containing 'Search product attributes'. Below the search bar, there is a list of 'Locked attribute columns' with three items: 'Name', 'External product status', and 'Product description'. Each item has a small 'x' icon to its right. At the bottom of the dialog, there are two buttons: 'Clear filters' and 'Apply'.

These three attributes columns are now locked when the user scrolls on the horizontal navigation bar. Attributes on the left side of the gray thin line are the locked ones. The attributes 'ID' and 'Status' are always shown and cannot be unlocked.



ID	STATUS	NAME	EXTERNAL PRODUCT STAT...	PRODUCT DESCRIPTION	EXTERNAL PRODUCT ID	COMPOSITE LEVEL (H)
1000	Submitted	AJ Test of Composite				Level 1 String #1
1001	Submitted	1001				Level1 row 1 column 1 Level...
1003	Submitted	1003				Fat_Sugar_Carbohydrate
10033	Submitted	10033				Sugar_Carbohydrate_fat
1004	Submitted	1004				Carbohydrate_Fat_Sugar
1005	Submitted	1005				Fat_Sugar_Carbohydrate

Unpublish products from a digital catalog

It is now possible to unpublish / remove products in a digital catalog. The user of PDX can now select the feature 'Unpublish' under the FAB icon. It is only possible to unpublish products from a Digital Catalog.

The icon for 'Unpublish' will only be shown in channels where a digital catalog has been created. The ability to 'Unpublish' is related to the a user's permissions. A user must have the permission 'Submit to channel' in order to unpublish products.

It is only possible to unpublish products that have status 'Submitted' or 'Accepted.' When a product has been unpublished, it will change status back to 'Ready' or 'In-Progress,' depending on the state of the product.




Unpublishing products on a global level in a channel

To unpublish products from a digital catalog, the user must first select which products should be removed. When a user unpublishes products on a global level in a channel, the user will be shown all the digital catalogs that exist in that channel. In the example below, the channel contains three digital catalogs. A user can select to unpublish products from some or all digital catalogs in the channel.

When user has selected the products and then selects 'Unpublish,' the below screen will appear. In the example below, the user has selected to unpublish products only from the digital catalog 'My Digital Catalog.'

Unpublish 1 product



- Products that are not in the Submitted or Accepted status, will be excluded for the unpublishing process.
- Unpublishing products from the digital catalogs, their statuses will revert to 'Ready' or 'In-progress'.

Select digital catalog(s)
Select the digital catalog(s) from which you want to unpublish products.

Search digital catalogs 🔍

- My Digital Catalog #3
- My Digital Catalog #2
- My Digital Catalog


[Select all](#) [Clear selection](#)

Cancel
Unpublish

Unpublishing products on a receiver level in a channel

If user wants to unpublish products on 'Receivers' level, the selected receiver will be shown in the window, and the user can select 'Unpublish.'

Unpublish 1 product



- Products that are not in the Submitted or Accepted status, will be excluded for the unpublishing process.
- Unpublishing products from the digital catalogs, their statuses will revert to 'Ready' or 'In-progress'.

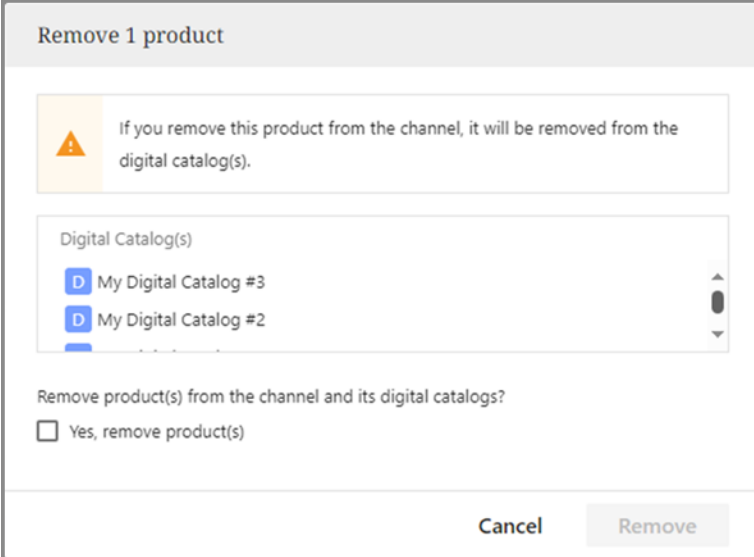
Digital Catalog(s)

- D
My Digital Catalog


Cancel
Unpublish

Removing products from a channel



If user removes products from a channel, the products will also automatically be removed from the channel's digital catalogs.



Remove 1 product

 If you remove this product from the channel, it will be removed from the digital catalog(s).

Digital Catalog(s)

-  My Digital Catalog #3
-  My Digital Catalog #2

Remove product(s) from the channel and its digital catalogs?

Yes, remove product(s)

Cancel **Remove**

Deleting product information in master data

If user deletes a product in Master Data, the product will also be deleted in the channels and the corresponding digital catalogs.


Show composite attributes in a digital catalog

It is now possible to show composite attributes in the digital catalog. Composite attributes will be shown on the product details page. If a composite contains multiple levels, it is possible for the user to navigate to a specific level by clicking on the links inside the composite. The link will take the user to the next level of the composite.

Product details

Product ID: 1005
Product name: 1005
Total carbohydrate: Fat;Sugar;Carbohydrate

Images



Asset

Composite_Lev1 (CH)

Level1 String (CH)	Level 1 asset	Level 1 String Multivalue	Composite_Level 2
Fat		100	Composite_Level 2
Sugar		25	Composite_Level 2
Carbohydrate		75	Composite_Level 2

Composite_AJ_Top_level