Catalog Manager Supplier

Standard Training



Agenda



- Welcome to the Catalog Manager Supplier training.
 This training session will cover the following topics:
 - Catalog Manager Overview
 - Catalog Manager Process
 - Login
 - Catalog Manager Homepage
 - Extended Process Area
 - Download Template
 - SCF Template Tabs
 - Upload Files
 - Error Correction
 - Submit Catalog
 - Gear Wheel Menu: Advanced Functionalities

Catalog Manager Overview



Buyer

- Receive new and updated supplier catalogs
- ✓ Enrichment of catalog data based on mappings and default values
- Detailed difference reports (online, download)
- ✓ Catalog browser with approval and difference status supported by filters
- ✓ Download of catalog formats, e.g. Validation File
- ✓ Release and publish supplier catalogs



Buyer in Hubwoo Portal

The Business Network

Search

Portal

The state of the s

Approved Catalogs

The content to the co

The Business Network by Hubwoo

Supplier

- ✓ Upload content templates (CSV, XLS, XML) online or via FTP
- √ Validation of content, based on customer related check routine
- ✓ Detailed difference and error reports (online, download, email)
- ✓ Download of templates and previous catalog files
- Enrichment of catalog data (default values, mappings)
- ✓ Release of customer catalogs

Upload and manage catalogs



Supplier in Hubwoo Portal

Catalog Manager Process



Collaborative Catalog Authoring



Buyer:

- Drive contract compliance by approval of assigned category manager
- Only approved supplier catalog items will show up in Search to the end-users
- All changes will be reported and indicated during approval workflow
- Automated enrichment of supplier catalogs to improve quality of usage



Supplier:

- Manage catalogs for different customers in one solution
- Validation of content against customer specific rules
- Detailed feedback about content errors and warnings
- Process automation available for all workflow steps

Catalog Manager Process



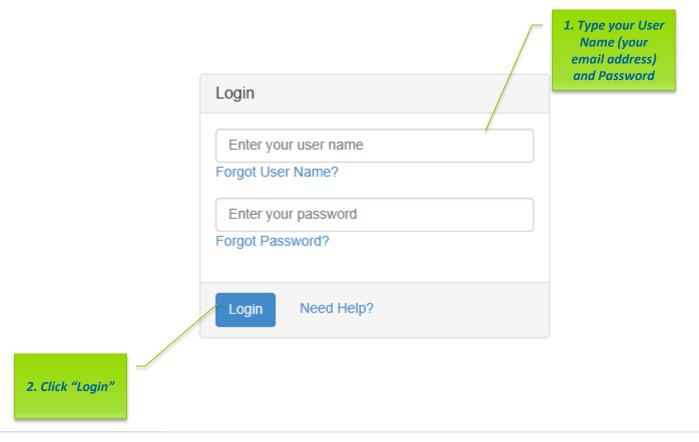


L	Supplier			Buying Company	
	Catalog Creation	Catalog Validation	Catalog Control	Catalog Approval	Catalog Publishing
	Receive/download simple catalog template and guidelines Populate catalog template and first check Upload catalog template	Automated check and validation of catalog data (check routine) Inform supplier about valid/invalid catalog data	 Provide detail view of catalog data Release new catalog to Customer 	 Enrichment of catalog data (e.g. customer specific mapping) Difference report between catalog versions Approval/rejection of catalog items 	 Release/reject supplier catalogs Catalog distribution to Search or to customer internal Search Engine

Login Page

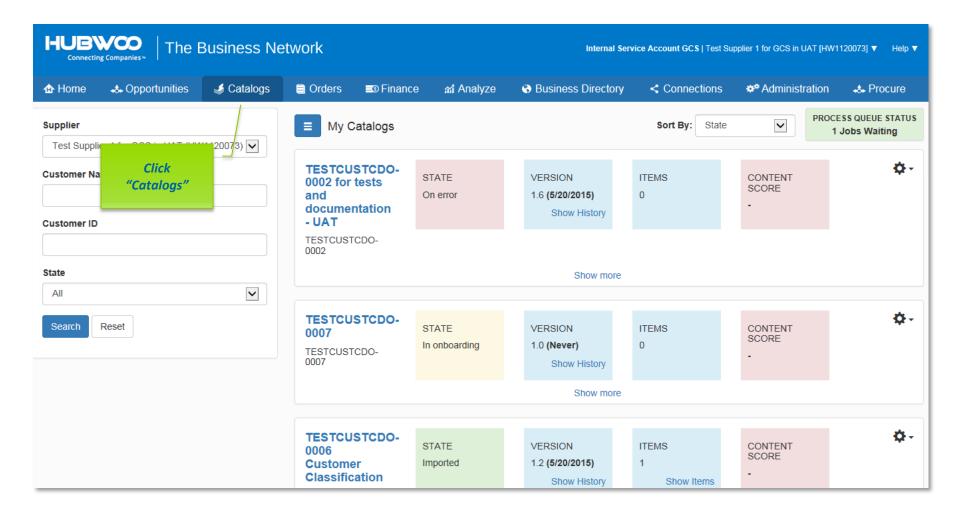


 You will receive an email from Hubwoo with your username, password, and the URL to login to Catalog Manager. Login to Catalog Manager Supplier with the credentials supplied to you.



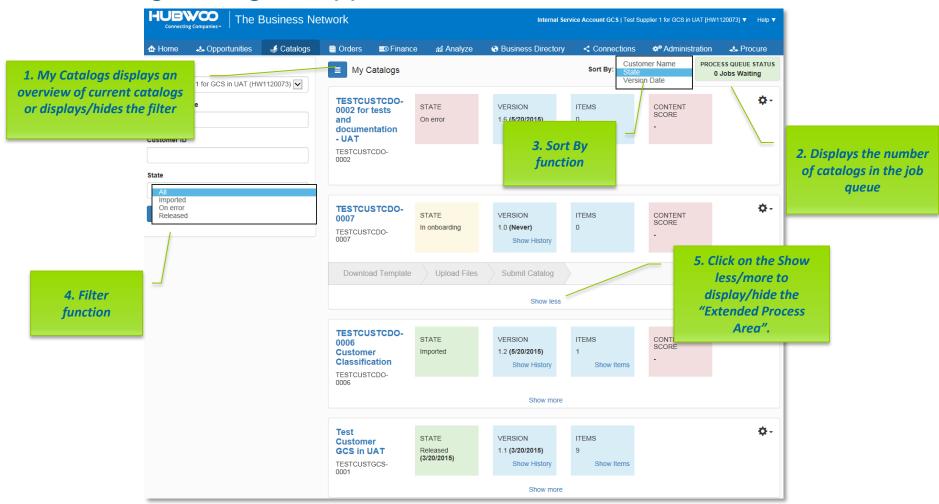


Click the Catalogs tab to access Catalog Manager.





 The Catalog Dashboard will provide you with access to all functions of Catalog Manager Supplier.





By default, there are 3 colored boxes displayed within the frame. The "State" box displays the current status and corresponding date of the most recent catalog upload. The boxes are color-coded and labeled according to the state of the corresponding catalog.



STATE On error

The "On Error" status enclosed in a red box, means there are errors within the catalog template that must be corrected, in order for the upload to be successful. The "Rejected" status enclosed in a red box, means that your customer has rejected the catalog on their end.



The "In Onboarding" status enclosed in a yellow box, means you have not yet uploaded your first successful catalog for that specific customer, and are therefore still in the onboarding phase for that particular customer.



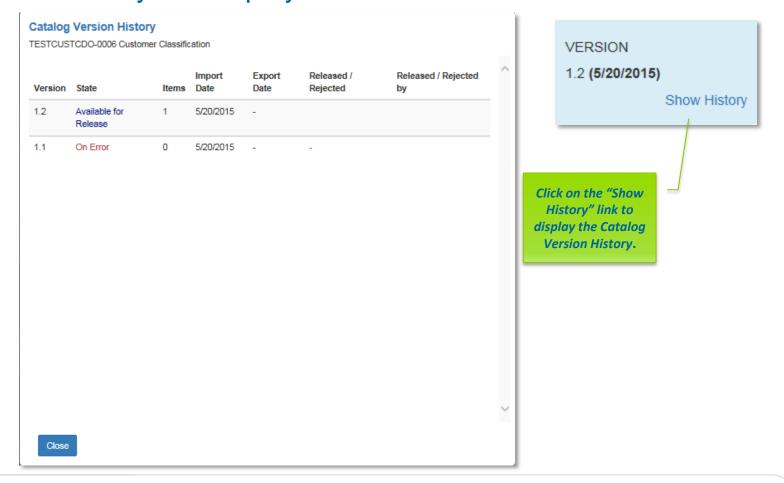
The "**Imported**" status enclosed in a green box, means that you have successfully uploaded your catalog to the system, but it has not yet been released to your customer.



The "**Released**" status enclosed, in a green box, indicates the catalog has been released to your customer for approval.



The "Version" box displays the current catalog version number and the date the corresponding version was last imported. A direct link to the version history will display the information.

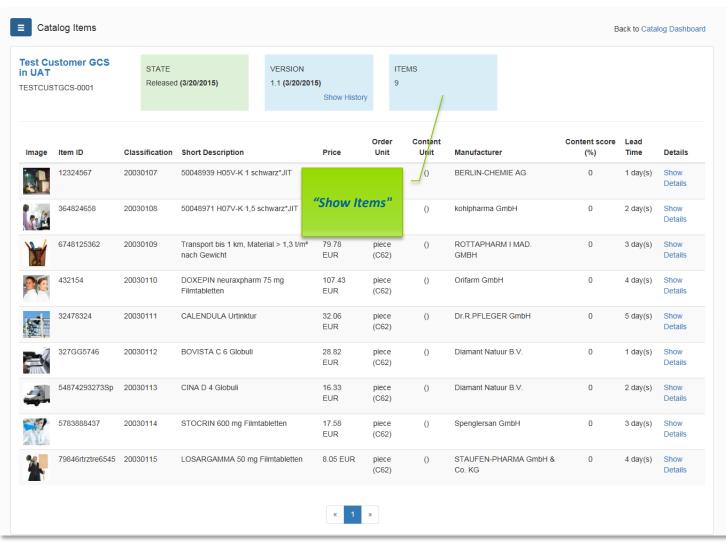


Show Items within Catalogs



Click on the "Show Item" link to view the available items in your

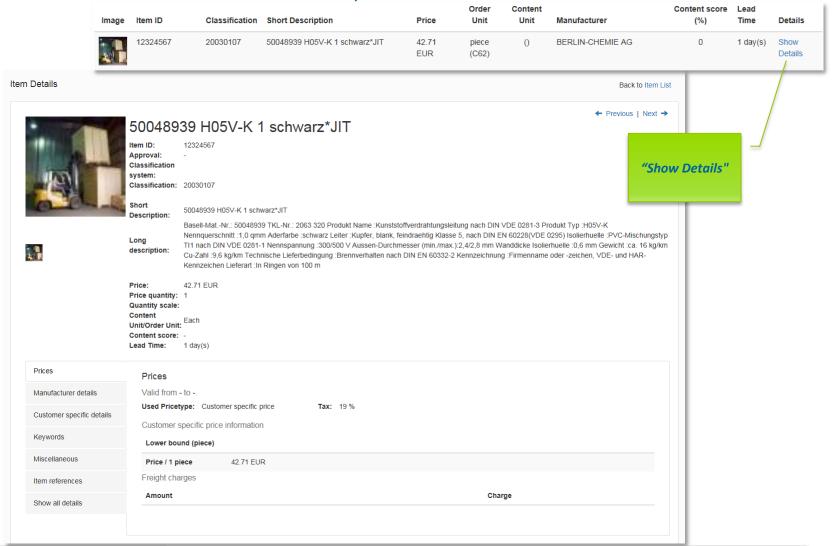
catalog.



Show Details of Items within Catalogs



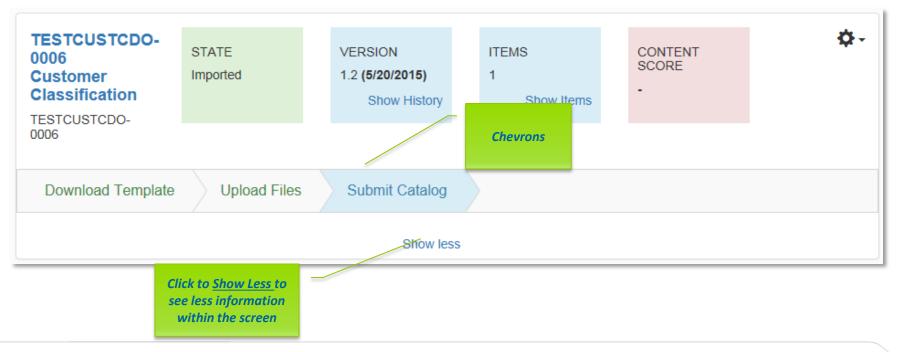
To view the details of each item, click on the "Show Details" link.



Extended Process Area



Each catalog has an Extended Process Area, which guides you with chevrons throughout the process. The Extended Process Areas implemented in the Catalog Dashboard allow you to download and upload your catalog templates with attachments. If there are any errors after catalog validation, you will be informed and allowed to fix within the error correction section.

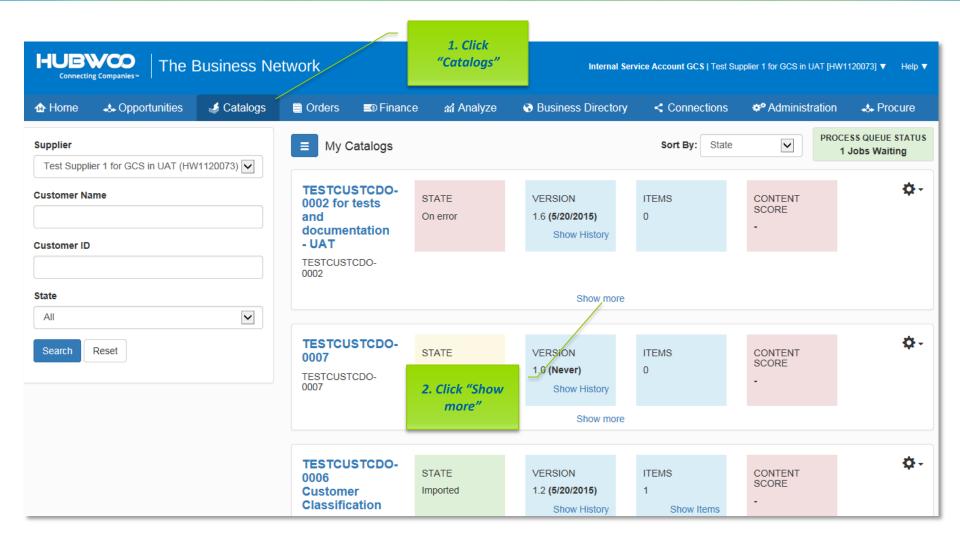


Downloading a Catalog Template



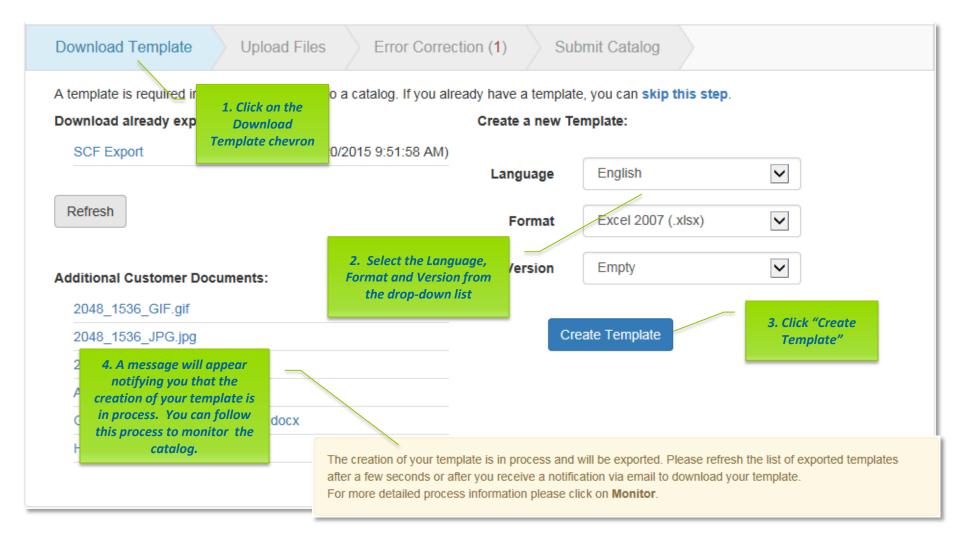
The blank catalog template must be downloaded from Catalog
 Manager Supplier. This will ensure that the Supplier ID in the header sheet is automatically populated and correct.





Download Area







SCF (Simplified Content Format) Template tabs

SCF Template – Header Tab



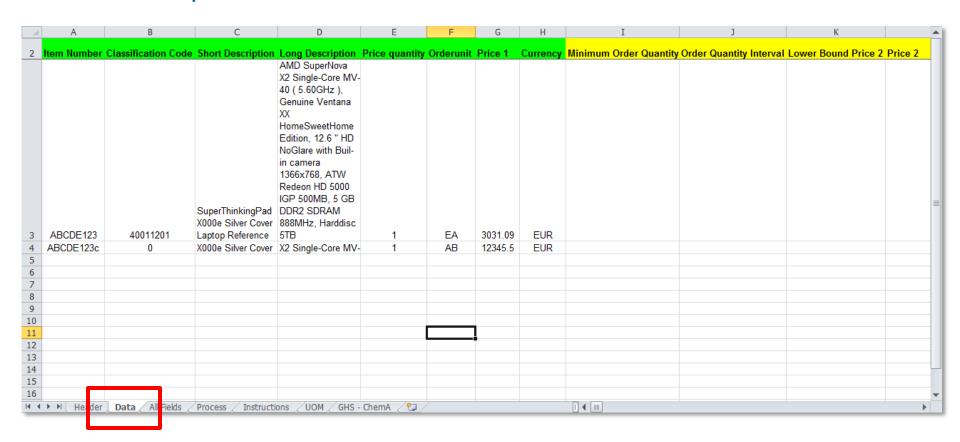
 Catalog Header information – This sheet contains the Buyer and Suppler IDs and language code. Items in orange are mandatory fields.

Electronic Catalog Header				
Field	Description	Value		
Buyer ID	The Buyer ID is the unique identification of the Buyer within the catalog system. HUBWOO provides this ID, which may also include the Buyer Location.	407000155-0001		
Supplier ID/DUNS	The Supplier ID is the unique identification of the supplier within the catalog system. HUBWOO provides this ID and may be pre-populated here.	HW7814129		
Language Code	This is the language code that is used in the catalog/catalog system. Use capital letters only. The following codes are currently supported; DE, EN, FI	EN		
Note: Required fields are sh	own in orange. If not pre-populated, pleas contact Hubwoo			
Header Data All Fi	elds / Instruction Sheet / Customer UOM / UNSPSC List /	*		

Data 1 Tab



 The Data tab contains all the information for the catalog that you will upload and release to your buyer. We will go over this form in detail, later in the presentation.



Instructions Sheet



The Instructions tab gives you information regarding each of the columns and the steps to upload the template into Catalog Manager Supplier.

A	A	В	Е	F	G
1	Field Name	Unified Field Name	Format	Type	Description
2	Item Number	SUPPLIER_ITEM_NUMBER	-	Text	The supplier's unique item number (such as might be used externally).
3	Classification Code	CLASSIFICATION_CODE	-	Text	8-digit eClass-4.0 category code (e.g. '21040401' for Screwdriver)
4	Short Description	DESCRIPTION_SHORT		Text	The short description of the item should not contain obscure abbreviations. Additionally, the name of the item should appear first, followed by the most important item information. Data fields must not contain any control characters (tabs, line breaks, etc)
5	Long Description	DESCRIPTION_LONG		Text	The long description should include all information necessary to uniquely identify the item. Data fields must not contain any control characters (tabs, line breaks, etc.).
6	Price quantity	PRICE_QUANTITY	XXXXXXXXXXX	Integer	The quantity to which the price refers. The Orderunit serves as the unit of measure for the price quantity.
7	Orderunit	UNIT_OF_MEASURE	XXXXXXXXXXX	Integer	The quantity to which the price refers. The Orderunit serves as the unit of measure for the price quantity.
8	Price 1	PRICE_1	XXXXXXXXXXXX	Numeric	The effective customer price in the currency given in the next field.
	Currency	PRICE_CURRENCY_1	-	Text	Price currency. Please use EUR for Euro only.
10	Minimum Order Quantity	MINIMUM_ORDER_QUANTITY	XXXXXXXXXX	Integer	The minimum number of order units that can be ordered. The Minimum Order Quantity may not be less than the Order Quantity Interval
11	Order Quantity Interval	ORDER_QUANTITY_INTERVAL	XXXXXXXXXXX	Integer	The quantity increment in which the item may be ordered. The Order Unit is used as the unit of measure for the order quantity interval.
12	Lower Bound Price 2	LOWER_BOUND_PRICE_2	XXXXXXXXXXX	Integer	This is the lower bound 2 quantity for tiered pricing, i.e. this is the lowest quantity at which PRICE 2 goes into effect
13	Price 2	PRICE_2	xxxxxxxxxxx	Numeric	Reduced customer price that is used when the order quantity should exceed the 'Lower Bound Price 2'
14	Lower Bound Price 3	LOWER_BOUND_PRICE_3	XXXXXXXXXX	Integer	This is the lower bound 3 quantity for tiered pricing, i.e. this is the lowest quantity at which PRICE 3 goes into effect
15	Price 3	PRICE_3	xxxxxxxxxx	Numeric	Reduced customer price that is used when the order quantity should exceed the 'Lower Bound Price 3'
16	Lower Bound Price 4	LOWER_BOUND_PRICE_4	XXXXXXXXXX	Integer	This is the lower bound 4 quantity for tiered pricing, i.e. this is the lowest quantity at which PRICE 4 goes into effect
17	Price 4	PRICE_4	xxxxxxxxx,xx	Numeric	Reduced customer price that is used when the order quantity should exceed the 'Lower Bound Price 4'
18	Lower Bound Price 5	LOWER_BOUND_PRICE_5	xxxxxxxxx	Integer	This is the lower bound 5 quantity for tiered pricing, i.e. this is the lowest quantity at which PRICE 5 goes into effect
	Price 5 ▶ ▶ Header / Data / All Fi	PRICE_5 elds Process Instruction	xxxx xxxx,xx s / L OM / G		Reduced customer price that is used when the order quantity should exceed the

Unit of Measure Field



 The UOM tab contains all the valid Units of Measure allowed by the buyer.

UO		
ISO Code to be USED	Unit Text	
BG	Bag	
во	Bottle	
CA	Canister	
СТ	Carton	
CS	Case	
CMT	Centimeter	
2M	Centimeter/second	
BX	Box or Crate	
CMQ	Cubic centimeter	
2)	Cubic centimeter/second	
DMQ	Cubic decimeter	
MTQ	Cubic meter	
MQH	Cubic meter/Hour	
MMQ	Cubic millimeter	
CY	Cylinder	
DAY	Days	
DAY	Days	
DMT	Decimeter	
DD	Degree	
DZN	Dozen	
DR	Drum	
▶ ▶ Header / Data 1 / /	All Fields / Instruction Sheet /	UNSPSC Code List UOM_Flags /

Classification Codes Tab



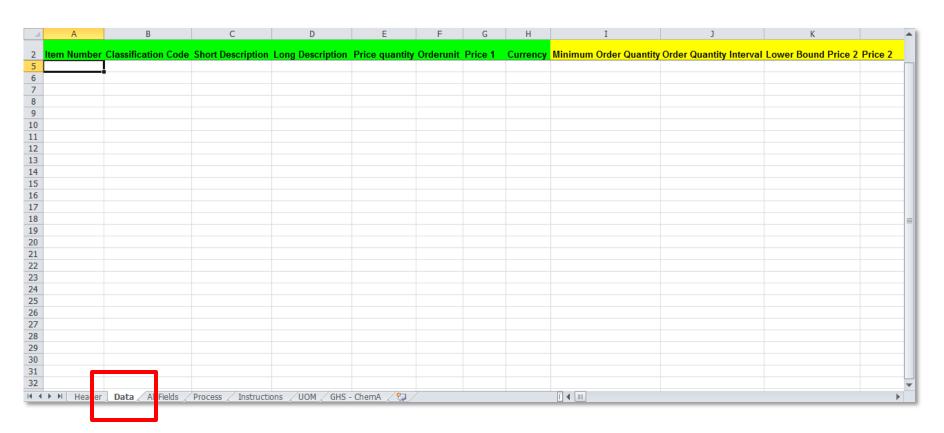
- The Classification Codes tab contains all the valid UNSPSC or eClass codes allowed for your Buyer.
 - UNSPSC or eClass is the 8 digit Classification Code for the item.
 - If your Buyer requires UNSPSC/eClass Code, contact your buyer to obtain a list.

	UNSPSC CODE LIST
Code	Title
10100000	Live animals
10101500	Livestock
10101501	Cats
10101502	Dogs
10101504	Mink
10101505	Rats
10101506	Horses
10101507	Sheep
10101508	Goats
10101509	Asses
10101510	Mice
10101511	Swine
10101512	Rabbits
10101513	Guinea pigs
10101514	Primates
10101515	Armadillos
10101516	Cattle
10101517	Camels
10101600	Birds and fowl
10101601	Live chickens
10101602	Live ducks
	Live turkeys
▶ № Header ✓	Data 1 All Fields / Instruction Sheet UNSPSC Code List / UOM_Flags

Filling in the Data 1 Tab



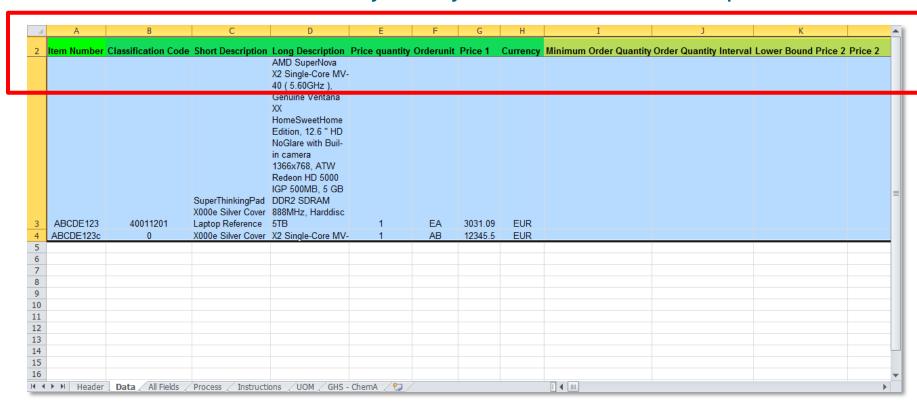
This section will show you how to fill out the fields in the data tab.



Mandatory and Optional Fields



- Fields are highlighted in green and yellow.
- Green fields are mandatory and yellow fields are for optional data.





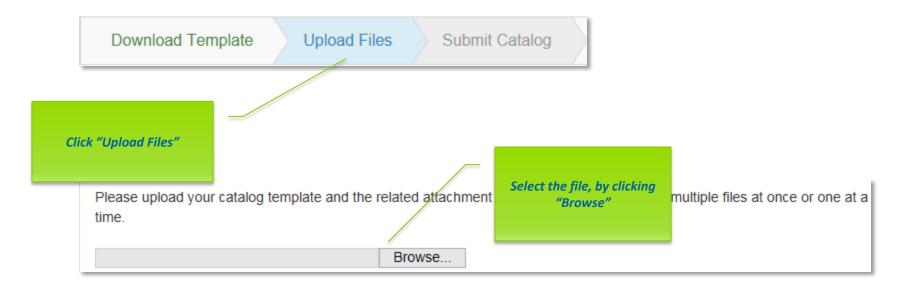
Uploading Files



- Before uploading any files, you must make sure they have been saved, in order to upload.
 - The SCF or Content file doesn't need to be compressed into one zip (.zip) file, before it is uploaded. However, you must choose a dedicated file type for the uploaded files.
 - The following file types are selectable from the drop down menu:
 - Content files (xlsx, xls, txt)
 - Attachment files (any file types)
 - Attachment files have to be compressed to a zip file.
 - All content file names must contain "_SCF_" in the middle of the filename, for example, BuyerName_SCF_DDMMYYYY



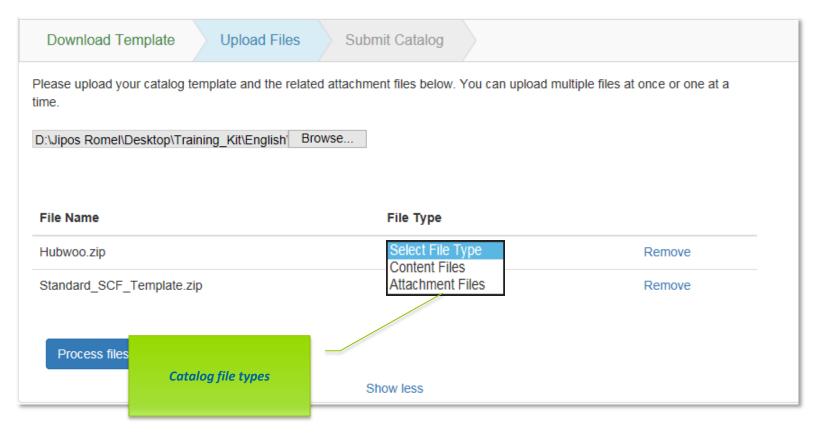
Start the upload process by clicking on the "Upload Files" chevron, second from the left. Select the type of file to be uploaded, remembering to upload your Attachments, or images, first.



Note: Upon selecting the file, click "Upload" when uploading your catalog.

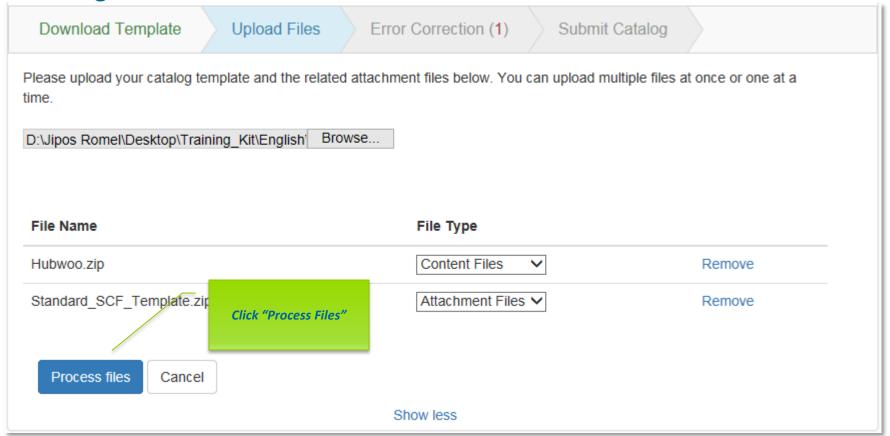


 Once the file has been uploaded, you will see it listed under the type selected.





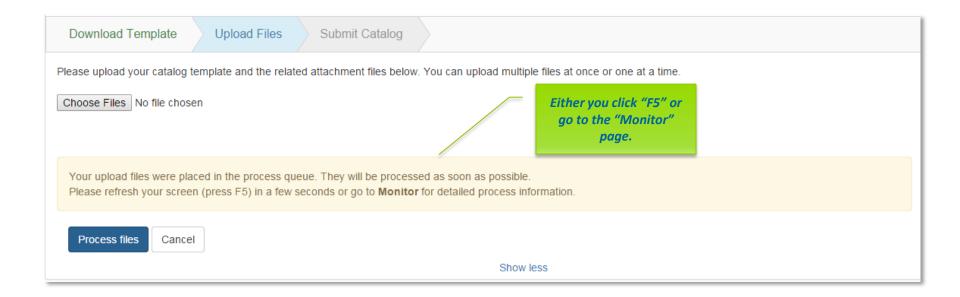
 Lastly, click on "Process Files" to proceed in uploading your catalog.







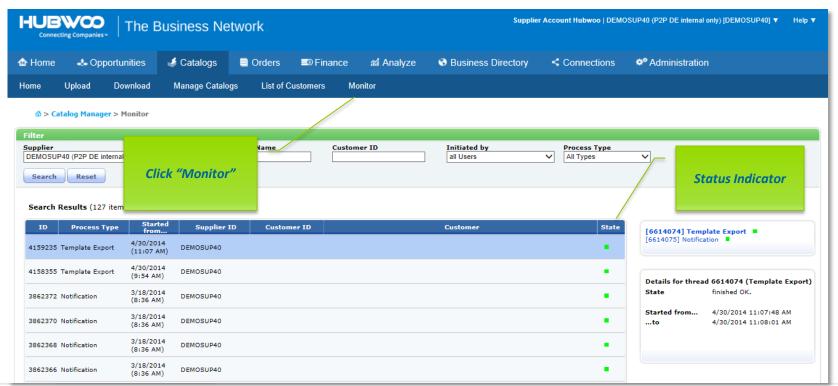
 A confirmation message will be shown on the Upload Files Chevron after you clicked the "Process files" button.



Monitoring your Catalog



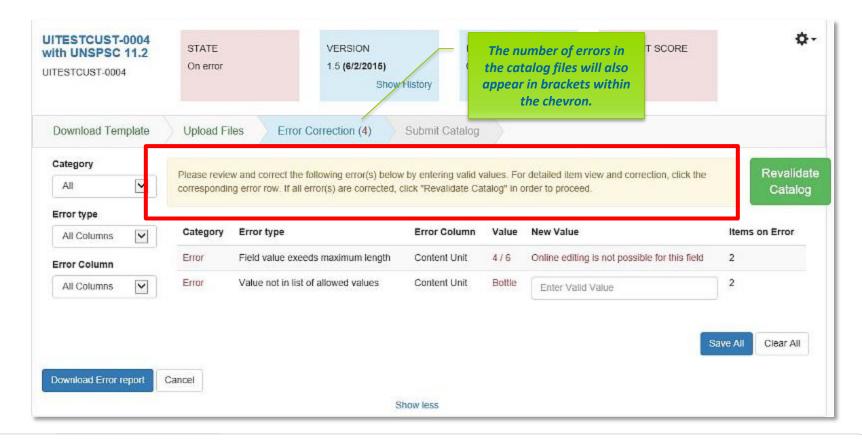
- After uploading your catalog, you may click the "Monitoring" tab and review if the uploaded file has been processed without any issues.
 - A Grey box indicates the process has started.
 - A Blue box indicates the process is in progress.
 - A Green box indicates the process is complete.
 - A Red box indicates that the process is complete but contains errors.







After uploading, Catalog Manager validates the catalog file. If there are incorrect item values, Catalog Manager displays the number of errors beside the "Error Correction" chevron. These errors must be corrected before the upload process can be finished.





The errors will be grouped in a table by Category, Error Type, Error Column and Value. The number of items with errors will be shown per group.



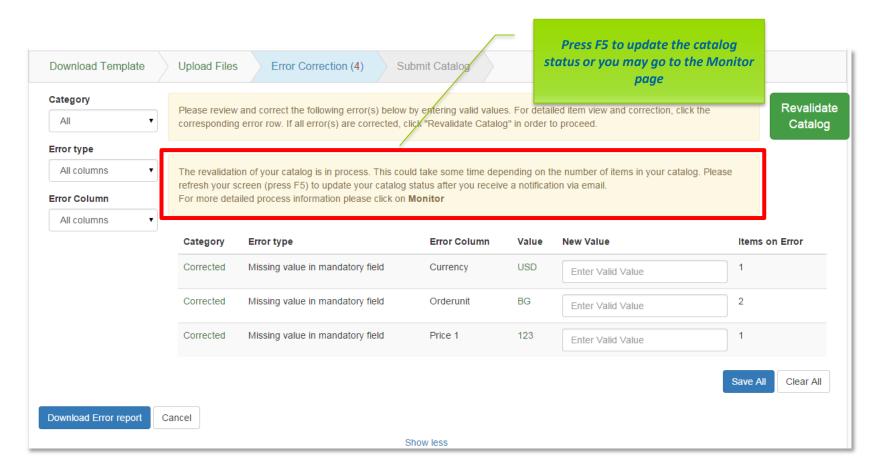


For those errors which cannot be corrected online, you have to correct the dedicated fields directly in the catalog template. *Note:* if you have multiple errors and online edit is not possible for all, you must correct the errors within the template, first. After re-uploading, you may use online edit for the remaining errors.





 A confirmation message will be shown in the second box on the Error Correction Chevron.



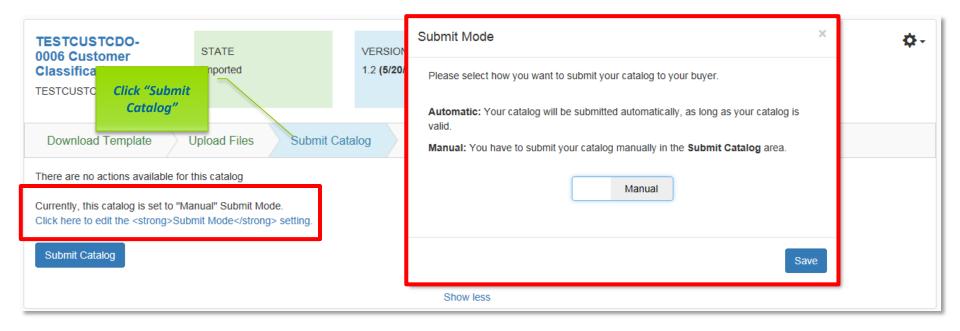


Submit Catalog

Submit Catalog



The final step in the process is to submit the valid catalog to your customer. This step is located as the last chevron, where you will be able to click the Submit Catalog button to publish the catalog. On this page, you have the option to choose a release mode (manual or automatic), which are described below.



Submit Catalog

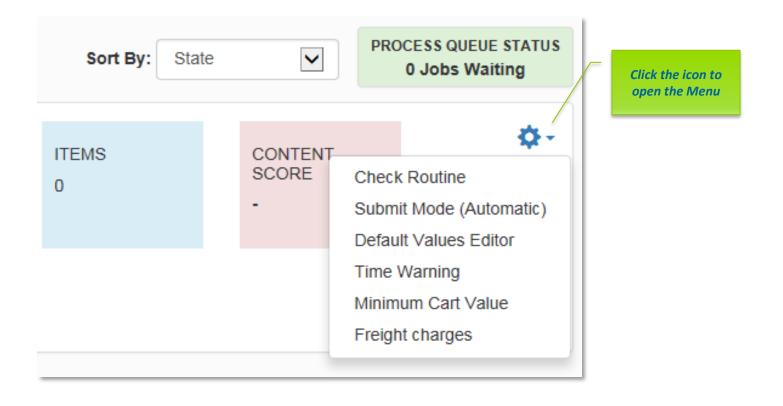


- Once the catalog is successfully released, its State changes from Imported, to Releasing, to Released.
- Upon releasing your catalog, the system transfers it directly to the Catalog Manager Buyer application, where your buyer can then review and approve your catalog.





The Gear Wheel Menu groups every other feature for the related catalog, which doesn't change with every catalog version. This area is used when advanced features are utilized with your customer.





- The **Check Routine** menu item gives you access to more detailed information of the check routine for the customer. These are customer-specific rules that are set to define allowed values, which will be used for the validation of your catalog. If changes have been made to the catalog Check Routine, a 'Check Routine change notification' will be displayed below the colored boxes. This notification appears only if changes have been made to the catalog check routine.
- Submit Mode: you can change from manual to automatic. This is based on preference if you, as the supplier wish to review the catalog prior to submission.



- The **Default Values Editor** menu item allows you to set default values to populate specific fields within a catalog and enrich the catalog. These are set when an imported catalog contains empty values in the corresponding fields. You can update the default editor for a particular customer by adding or deleting fields.
- **Time Warning** allows you to define the time in the day, when an order will be blocked or just a warning provided to the requestor. This is usually used for specific goods, if the order need to be placed before a certain hour.
- The Minimum Cart Value menu item allows you to define the minimum shopping cart value, which will ensure customers don't place orders below this value.
- The Freight Charges adhere to the agreement between you and the buyer, if your customer is using freight charges.

Best Practices



- Catalog Templates are buyer specific. Thus it is advisable to download a new template for each buyer.
- To ensure you have the latest catalog template in use, always check if a newer version of the catalog template of the specific customer is available, especially if there was a check routine change
- Make sure that all mandatory fields are filled-out as indicated in the Instruction Sheet.
 Allowable values and maximum character lengths for specific fields in the Data 1 Sheet can also be found in the Instruction Sheet.
- Make sure to enter the correct Supplier catalog ID and Buyer catalog ID in the **Header** sheet for SCF import files. Buyer and Suppler IDs, as well as the language code are mandatory fields.
- The content of the catalog must always be entered in the DATA 1 Sheet. Do not rename the sheet.
- In the DATA 1 sheet, always check if the column fields in rows 1 and 2 are correctly written and complete. Blank columns, especially in row 1 (Unified Fields within the SCF template) will result in an error during import.
- Always check that there are no empty rows in the middle of the catalog content.
- In case you have a mix of error correction types (online editable and not possible for online edit) then the best practice is to correct all errors in the catalog template and re-upload the entire catalog.

Best Practices



- If attachments are to be added in the SCF import file, the physical file must be uploaded first as Attachment and use maintain the exact filename in the SCF import file.
- Attachment files like jpeg and others must be in a separate file and in zip format and there
 must be no subfolders.
- Always zip the attachment files and content files before uploading them.
- Always select the correct file type. Attachment is for uploading pictures and documents.
 Content are for uploading catalog contents. The maximum zip-file size for attachments is 512 MB.
- Attachment files must be uploaded once and can be loaded incremental. Meaning you do
 not have to load all attachments every time only then when you have changed the reference
 in the catalog or you have new pictures to be loaded as new items have been added.
- Picture attachments must be in_*.jpg, *.jpeg, *.gif. Images should be a minimum of 300x300 pixels in size, in RGB color format, and not CMYK, which browsers do not support. The color depth should not be greater than 24 bit. Animated gif images are also not accepted.
- If there are changes in the content file, all items in the catalogs, including the new one, must be uploaded all at once.
- In case you have to correct errors in the SCF because they are not editable online, then you
 have to reload the entire catalog

Support Resources



Global Customer Care Team

http://www.hubwoo.com/global-customer-support/