

IX UPLOAD

IX UPLOAD STEPS

There are two steps to updating the system data with Ix Price Service data:

1. **Upload Ix Data:** This is done through the Ix Upload process.
2. **Edit & Post Data:** After uploading the Ix file the user must edit and post the Ix data that got uploaded, this is done through the Work/Post Ix Data section. From there, the user can:
 - Make any necessary changes to the uploaded data that will affect the Product Catalog files.
 - Post vendor records in order for the system to update the Product Catalog and Ix Record files.

The Ix Data upload page is divided into two sections:

- **Ix Data Upload:** Used to upload the price service file into Ximple.
- **Ix Upload Report:** Used to generate a report of the LAST uploaded/posted Ix file.

UPLOAD FILE

To Access: **Administration** module, then select the IX Process submenu, then select the **IX Upload** option.

To upload a price service file:

1. Select the service type file you are uploading. IDW File or Trade Service File.
2. Select the type of data being uploaded:
 - Price Service
 - Zone
 - Zone Master
 - Catalog Link
3. Use the Browse button to search your computer for the file to be uploaded.
4. Click **Submit**.

Note: The arrangement of the data in the file to be uploaded is based on the latest layout used by Trade Service. In order to upload, your file must be in the latest file layout and saved in .txt file format.

If there are prior Ix records in the system that have yet to be posted, when you click 'submit' a message will appear asking if you are certain you want to proceed with the upload.

Note: All prior Ix records will be deleted and replaced with the new upload. Please check the data on the IX Work/Post option to ensure that you have posted the prior week's records. To proceed with the upload process, click the **OK** button.

Depending on the number of records being uploaded, the time for the file upload will vary, a message will appear at the top of the Ix Data Upload page letting you know that the job was completed. A system message will also be sent to your briefcase letting you know the upload is complete.

POSSIBLE ERRORS

Data Truncation: There is data in a field of the file being uploaded that is formatted incorrectly. Before you can try uploading the file again, you must first edit the Ix file and fix the data.

Posted content length of 'xxxxxxx' exceeds limit of 204800000: The upload file is too large. The file cannot be over 30MB. When this error occurs please contact Ximple Support to have your file loaded from the backend.

MATCHING INCOMING DATA W/ EXISTING DATA

The system will match the uploaded data with the existing items in the Product Catalog File and Ix Record File in the following order:

1. **Vendor Level UPC Match:** The system will search for the UPC being uploaded at vendor level (tab). If found, the system will validate the vendor UCC in the Product Catalog against the incoming UCC, if UCC matches, the system will stop searching and load item under the vendor. Otherwise...
2. **Vendor Level Cat# Match:** The system will search for the Catalog# being uploaded at vendor level (tab). If found, the system will validate the vendor UCC in the Product Catalog against the incoming UCC, if the UCC matches, the system will stop searching and load item under the vendor. Otherwise...
3. **Vendor Level Replace UPC Match:** The system will search for the Replace UPC being uploaded at vendor level (tab). If found, the system will validate the vendor UCC in the Product Catalog against the incoming UCC, if UCC matches, the system will stop searching and load item under the vendor. Otherwise...

4. **Vendor Level Replace Cat# Match:** The system will search for the Replace Catalog# being uploaded at vendor level (tab). If found, the system will validate the vendor UCC in the Product Catalog against the incoming UCC, if UCC matches, the system will stop searching and load item under the vendor.

If a UPC or Cat# match is not found, then the item will be marked for Ix and be posted to the Ix record file whenever the user posts the Ix data for the vendor.

ACTION CODES

At the time of Upload, depending on whether the item is found in the Ix record file or the Product Catalog (item can only exist in one place), the system will read the following Action Codes coming in from Ix and perform the following:

Code	If Item in Ix Record	If Item In Prod. Catalog
U [Update]	Delete old record in Ix file and add the new uploaded record.	Update Item Record.
	NOTE: IF THE ITEM IS NOT IN THE PRODUCT CATALOG OR IX FILE, THEN THE ITEM WILL BE ADDED TO THE IX FILE.	
I [Insert]	Delete old record in Ix file and add the new uploaded record.	Update product catalog.
	NOTE: IF THE ITEM NOT FOUND IN PRODUCT CATALOG OR IX FILES, THEN THE ITEM WILL BE ADDED TO THE IX FILE.	
D [Delete]	Delete from Ix file.	Mark item Obsolete.
Z [Delete]	Delete from Ix file.	Mark item Obsolete.

Note: In order for an item that is part of the product catalog to be updated (and not get marked with an error flag) by data coming in from Price Service, the item MUST be set up the following way in the Product Catalog:

1. **Vendor Level [Vendor tab]:** The vendor MUST be set up with Price Maintained By “Price Service”, otherwise the item will not be considered for Ix updates.
2. **Item Level [Product tab]:** The Item MUST be set up with Price Maintained By ‘Price Service’, otherwise, the item will not be considered for Ix updates even if at the vendor level the Price Maintained By is set up as ‘Price Service’.

IX UPLOAD REPORT

The Ix Upload Reports section of the Ix Data Upload page will display a link that opens up a pdf report of the LAST uploaded and posted Price Service file. If you have yet to upload a file and there is a link present in that section, that report corresponds to the previous Ix Upload. To view the Ix report, from the Ix Upload Reports section of the Ix Data Upload page, click on the **Summary Counts** link.

The Ix Upload Report gets updated twice:

1. **At the time of upload:** it will list the number of records that are going into the Ix file, those that can be updated to the product catalog, and those that are in error.
2. **At the time of post:** when a vendor’s Ix data gets posted by the user (in the Work/Post Ix Data section), the Ix Upload Report will update the Item counts going to the Product Catalog file.

Price Service Change Summary

Vendor	Vendor Name	# UPC Chgs	# MfrCat Chgs	# RxCtg Chgs	# Price Chgs	#Items Del	#Del Rec NOF	#Rec in Err	Total Rec
		0	0	29588	15345	424	424	0	97504
078477	Leviton	0	0	14	5	0	0	0	53
092644	Klein Tools Inc	0	0	2562	18	2562	0	0	2580
662400	Cooper Lighting	0	0	13	0	0	0	0	56
785007	Pass & Seymour	0	0	22	2	0	0	0	66
785901	Schneider Electric USA, Inc.	0	0	166	4	0	0	0	814
Total Number of Records Processed for all vendors:									101073

Fields	Description
Vendor	Displays the uploaded vendor's UCC number.
Vendor Name	Displays the uploaded vendor's name as it appears in the system.
#Item #Chgs	<p>AFTER the posting of Ix data occurs, this field will display the total number of changes being made to UPC Numbers in the Product Catalog file where:</p> <p>The current UPC in the Product Catalog does not match the UPC being uploaded (MFR_REPLACED_BY_UPC field in Ix file) AND the uploaded UPC is not 'blank' AND the Ix action code = 'U' (Update).</p>
#Catalog #Chgs	<p>AFTER the posting of Ix data occurs, this field will display the total number of changes being made to Catalog Numbers in the Product Catalog file where:</p> <p>The current Mfg Cat in the Product Catalog does not match the Mfg Cat being uploaded (MFR_REPLACED_BY_CAT_NO field in Ix file) AND the uploaded Mfg Cat is not 'blank' AND the Ix action code = 'U' (Update).</p>
#Catalog Chgs	<p>At the time of upload, if Ix Action Code was 'I' but the item already exists in the Ix record, then the system will delete the item from our current Ix records and add the new record being uploaded from Ix.</p> <p>This field will display the total number of records that fit the above criteria.</p>
#Detl Chgs	<p>At the time of upload it displays the number of records in the product catalog whose price is being increased or decreased (Legacy Update Status '+' or '-') due to the file that was uploaded.</p> <p>At the time of post, will display the total number of records that the user decided to post and had prices increase or decrease (Legacy Update Status '+' or '-').</p>
#Items Del	<p>At the time of upload, if Ix Action Code was 'D' or 'Z' then:</p> <p>This field will display the total number of items that will be marked as obsolete in the product catalog.</p>
#Del Rec NOF	Will display the total number of items that at time of upload the Ix Action Code was 'D' or 'Z' but the item was not part of Ximple.
#Rec in Err	Displays the total number of records that got uploaded with errors and will not be able to get updated at the time of post (unless edited by user and error flag removed).
Total Rec	Displays the total number of records being uploaded.