



# Third-Party Website

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## Introduction

Third-Party Website integration allows you to feature inventory from your store on your website. The data is uploaded so your current web developer can create the necessary pages. This requires design by your web developer, and he or she must maintain the scheduled uploads from The Edge. We will provide samples and status definitions so he or she can develop the best design for your inventory.

## Licensing

To use the Third-Party Website (TPW) function, you'll need an updated license file. To enroll, contact your Edge sales representative. After you are enrolled, go to The Edge and select **Help ► Check for Updates**. You will be prompted to update the license and The Edge. Do so. For more information about updating The Edge, see the tip sheet entitled Installing Updates.

## Installation

The executable `EdgeTPW.exe` will be delivered to your Edge folder in Program Files (usually `C:\Program Files (x86)\ajsllc\Edge`). Using the file is described in the section entitled Configure Website Upload and Manual Upload.

## Prerequisites

To ensure that the data extracts can be uploaded to the FTP server, we require that the workstation (or server) that runs the integration program should have an "always on" Internet connection such as DSL or cable modem.

## Configure Website Upload and Manual Upload

After installation, TPW will be available from Windows. By opening the TPW interface, you can enter settings for uploads. After configuration, the upload can run in the absence of the interface on a schedule using Windows Task Scheduler. For more about Windows scheduled tasks, see the tip sheet entitled [Setting Up a Windows Task](#) at [www.EdgeUser.com](http://www.EdgeUser.com). The scheduled upload is discussed in a later section.

### NOTE!

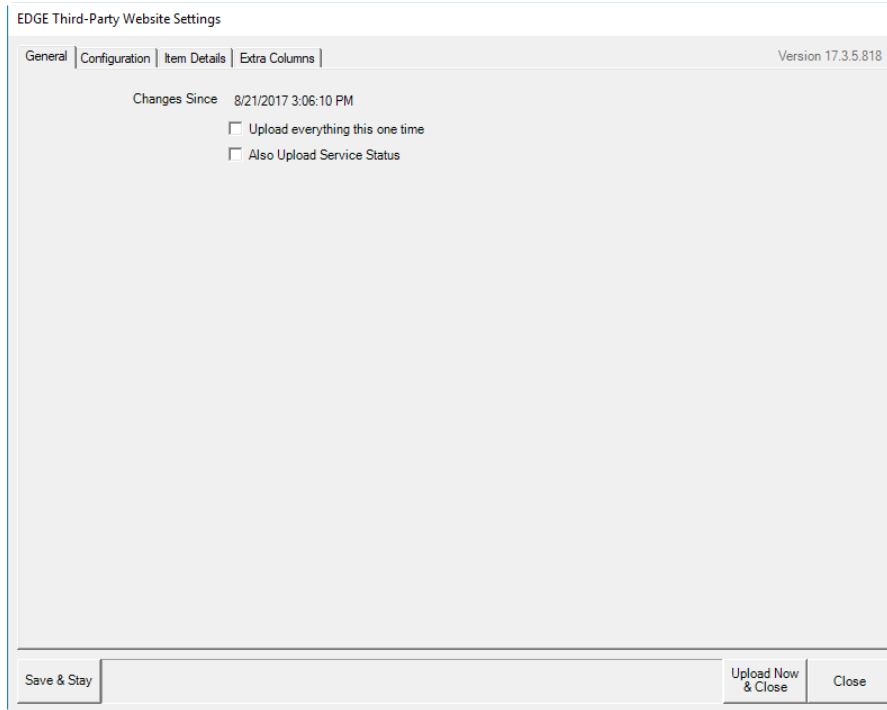
**Configuration of the TPW function is only necessary on one PC, preferably the server where The Edge database is stored locally. To configure EdgeTPW.exe, The Edge database path must be configured as described below.**

To configure the website upload:

1. Run the EdgeTPW.exe file with a command line argument of `-I` (for interactive). More specifically: from a command line, for example, type `C:\Program Files (x86)\ajsllc\Edge\EdgeTPW.exe -I`.

We recommend creating a desktop shortcut to the TPW configuration. To do so:

- a. Right click anywhere on the desktop and from the context menu, select **New ► Shortcut**. The **Create Shortcut** window will appear.
  - b. In the **Type the location of the item** field, for the default location, enter `C:\Program Files (x86)\ajsllc\edge\EdgeTPW.exe -I`.
  - c. Select **Next**. You will be prompted to name the shortcut.
  - d. Enter a meaningful name such as `Edge TPW Config` and select **Finish**.
2. When you run TPW.exe with the interactive switch, the TPW interface will open with the **General** tab open.



Options in the **General** tab include:

<b>Changes Since</b>	Indicates how far back to look for new items to upload. This is managed automatically when running on a schedule.
<b>Upload everything this one time</b>	Whether to upload the complete contents of your database. Use this option the first time you upload to your website or to start over.
<b>Always Upload Service Status</b>	Indicates that the status of the service job should be provided; this is uploaded to a separate file.

**NOTE!**

**When uploading bulk items, for “upload all,” only items with a quantity in stock will be included. For “upload since,” any changes to the items or items quantity detail will cause an upload, even if the change does not really matter. If there is qty > 0 then the status will be “I,” otherwise the status will be “S.”**

**TIP!**

**Throughout the configuration process, you have the option to save your work by selecting **Save & Stay**.**

3. Complete these fields as desired and select the **Configuration** tab.

EDGE Third-Party Website Settings

General Configuration Item Details Extra Columns Version 17.3.5.818

FTP Server   
 Note: The server name is specified in your EDGE license

User Name

Password   
 (again)

Folder

Image Folder (Optional)

Passive Mode

Use FTP over SSL (AUTH SSL)

Retry  times before quitting

Wait  seconds between retries

The **Configuration** tab contains fields to enter information necessary to access the website. You may need to obtain this information from your website host provider. Fields include:

<b>FTP Server</b>	The address FTP server that holds your website data. It will be populated according to the information in your license.
<b>User Name</b>	The username for FTP access to your website.
<b>Password</b>	The password for FTP access to your website.
<b>(again)</b>	To ensure accuracy, you are asked to repeat your password.
<b>Folder</b>	The folder in the host FTP directory to which data should be saved.
<b>Image Folder (Optional)</b>	Optionally, you can designate a folder separate from the data folder into which images should be uploaded. The image folder, if one is entered here, will be a subfolder of the main FTP location mentioned above. For example, if the ftp is <a href="ftp://upload.com/">ftp://upload.com/</a> , and a user enters a value of “photos” in the image folder, the images will be placed in <a href="ftp://upoad.com/photos">ftp://upoad.com/photos</a> .
<b>Passive Mode</b>	Whether to use passive mode for access.
<b>Use FTP over SSL (AUTH SSL)</b>	Whether your FTP site requires Secure Socket Layer authorization.
<b>Retry times before quitting</b>	How many times to attempt the transfer before allowing the process to fail.
<b>Wait seconds between retries</b>	How long to wait in between attempts.

**Edge Configuration** Opens The Edge configuration window. Database configuration is housed there; use this to confirm the database to upload.

4. Complete these fields as desired and select the **Item Details** tab.

The **Item Details** tab allows you to filter items uploaded by vendor, pricing, and description. It also helps size images to ensure picture files aren't too large for the web. Fields and options in the **Item Details** tab include:

<b>Exclude Categories</b>	Allows you to filter items from the upload based on category.
<b>Exclude Vendors</b>	Allows you to filter items from the upload based on vendor.
<b>Exclude Items with No Photo</b>	Allows you to exclude items that have no photo so you don't show an item with a blank for a picture.
<b>Exclude Items with no Appraisal Long Description</b>	Allows you to exclude items that have no long description in the appraisal record.
<b>Exclude all images</b>	Allows you to exclude images from the upload.
<b>Include Pricing Methods</b>	Allows you to select which pricing methods you want to include.  0 = Fine Jewelry, Individual item pricing (1 SKU per item) (the default) 1=General Merchandise, UPC/SKU pricing 2=Buy and sell Item by Unit of measure 3=Buy and sell by Measure Only

4= Mixed Retail Pricing.

Pricing methods 1, 2, 3, and 4 all represent forms of bulk inventory.

Notice that the selected methods are listed in the **Selected Pricing Methods** window below the field.

#### **Include Inventory Types**

Allows you to select which inventory types you want to include. By default, only stock items get uploaded. If the customer wants any other stock types uploaded they can select it from this list. All stock types are selectable from this list. Default is stock items.

Inventory types are as follows:

**A:** Assembled

**P:** Take-Off

**U:** Custom

**S:** Stock

**M:** Memo

**C:** Consignment

**O:** Special Order

**T:** Trade-In

**B:** Built

**E:** Template

**V:** Virtual Model

**I:** Internet Model approved

**J:** Internet Model Browse not yet approved

**F:** Faux Model

**L:** Live Model.

Notice that the selected types are listed in the **Selected Inventory Types** window below the field.

#### **Upload up to \_\_\_\_ photos per item**

Allow this number of photos to be uploaded with each item record.

#### **Upload non-photo files (e.g., PDF)**

Allows you to include files associated with the record other than photo files.

#### **Description Length Limit**

Allows you to limit the description to fit into a specific field size on the website. The information will be cut off once it reaches the limit they enter. By default no limit is entered into TPW

#### **Convert line breaks to <br/>**

Ensures line breaks are read in HTML the same way there are entered in The Edge.

#### **Substitute Appraisal Long Description if Available**

Allows you to use the appraisal description, which may have a more detailed, official description.

#### **If image is bigger than**

Allows you to indicate that images over a specified size should be shrunk.

**then shrink its longer side to** Allows you to indicate to what size images should be shrunk. Note that the size is specified according to the long side of the rectangular image.

### NOTES!

**If the item is out of stock, including bulk inventory, it will be uploaded as status “sold.”**

- Complete these fields as desired and select the **Extra Columns** tab.

The screenshot shows the 'EDGE Third-Party Website Settings' dialog box with the 'Extra Columns' tab selected. The dialog has a title bar with 'Version 17.3.5.818' and a tab bar with 'General', 'Configuration', 'Item Details', and 'Extra Columns'. The main area is a list of columns with checkboxes, including:  iStoreId,  iStockNo,  iStyle,  iDescMemo,  iLocation,  iSpecialOrderKey,  iDateStatusChanged,  iDateEntered,  iDateCreated,  iVendorInvoiceNo,  iVendorBarcode,  iCost,  iBonusPct,  iYnAutoPrice,  iSpecialPrice,  iSpecialPriceDateStart,  iSpecialPriceDateEnd,  iDetail\_1 through  iDetail\_11. At the bottom, there are three buttons: 'Save & Stay', 'Upload Now & Close', and 'Close'.

The **Extra Columns** tab offers a number of additional fields that can be pulled from The Edge and included in the upload.

- Select columns as desired.
- After all tabs are complete, select **Save & Stay** to review or, to proceed with the upload, select **Upload Now & Close**.



## Manual Uploads

If you wish to run the EdgeTPW.exe manually or outside the schedule:

From a command line, for example, type `C:\Program Files (x86)\ajsllc\Edge\EdgeTPW.exe`.

We recommend creating a desktop shortcut to the TPW execution. To do so:

1. Right click anywhere in the desktop and from the context menu, select **New ► Shortcut**. The **Create Shortcut** window will appear.
2. In the **Type the location of the item** field, for the default location, enter `C:\Program Files (x86)\ajsllc\edge\EdgeTPW.exe`.
3. Select **Next**. You will be prompted to name the shortcut.
4. Enter a meaningful name such as `Upload to Website Now` and select **Finish**.

## Scheduling Uploads

After configuration, TPW can be run on a scheduled basis using Windows Task Scheduler. For information on how to use the Windows Task Scheduler, see TIP-2012-005, Setting Up a Windows Task. Specifically for TPW, schedule EdgeTPW.exe to run daily.

### NOTE!

To instruct TPW to always upload everything use the command line switch `-D 1/1/1969`, i.e. target would be `"C:\program files(x86)\ajsllc\edge\edgetpw.exe" -D 1/1/1969`

## Marking Items for Upload

Once you have set up upload instructions for the site, new items will be automatically included unless you specify otherwise in the item record. The **Website** tab will appear in the **Item Add** screen.

Complete these fields to provide item-specific instructions for upload.

Fields and options in the **Web** tab include:

**Never Upload This Item**

Indicates that the item should never be included in TPW uploads.

**Always Upload This Item**

Indicates that the item should always be included in TPW uploads. Use this option with caution; when it is enabled, the item will remain on the website until you remove the check. **Always Upload This Item** is typically used on fast selling items that you always want displayed on the website regardless of whether the item is in stock.

**NOTE!**

**A full upload is required anytime the Always Upload or Never Upload boxes are selected or deselected. Also, you should contact the web company to inform them that those settings were used. They will not automatically populate anywhere on the website until it is configured on the web provider's end.**

<b>Web Category</b>	The category from the website into which the item should be put. This may not be the same as The Edge category.
<b>Web Title</b>	The title of the item as it will appear on the website.
<b>Web Description</b>	The description of the item as it will appear on the website. By default, this will be the description that appears in the item record, but you can make changes as needed.
<b>Meta Title</b>	The item title as it should appear in the page's HTML meta tags.
<b>Meta Description</b>	The item description as it should appear in the page's HTML meta tags.
<b>Meta Keywords</b>	Search terms with which to associate this record. Enter as many as you like, but separate them with a comma.

## Web Designer Information

### Status

Once initial item data is uploaded for display, each subsequent upload would contain NEW item record added as well as any status changes to existing records. Ultimately the web developer must code to remove any items that no longer have an itStatus = I. If you must code by excluding each alternate status, you will need a list of The Edge statuses. Here is a list.

I In-stock	L Layaway
A Memo out	U Consumed as part (assembled into item or used in repair job)
U Disassembled	V Returned to vendor
Q Queued	X Scrapped
O On order	M Missing
C Cancelled	
S Sold	

#### NOTE!

See Appendix A for description of all data fields

### Explanations of Files

- Full is “-FULL” or not present, depending on whether it is a full upload. All -FULL uploads need to be acknowledged and processed to overwrite all inventory on the website. FULL uploads only include in-stock items.
- Also log whether it is FULL on the first line of the log file.  
File names are now DATE-KIND-FULL.CSV or DATE-FULL.LOG
- Kind is the type: inventory or job.

### Explanation of Jobs

- The file is named: yyyy-MM-dd-HH-mm-ss-JOBS.CSV or yyyy-MM-dd-HH-mm-ss-JOBS-FULL.CSV
- The column headers are "key" and "status"
- Status values are “3” for picked up, “2” for done but not picked up, otherwise “1”
- The file includes repairs, custom, SPO, and APPR
- The “-FULL” file will contain all records, the not full file contains anything updated since last upload.

### Troubleshooting a Failed Upload

If, for any reason, data was successfully extracted but did not successfully upload to the FTP server, you can locate the extracted dates in the TPW folder located in the same location as your database, and upload them manually using Windows Explorer or a third-party FTP program.

## Appendix A: Data Fields

The data file is in “comma separated values” or CSV format. The first line will be column names, and following lines will each be one inventory item.

### NOTE!

Any non-text characters, such as TAB, in any of the above fields will be represented by a tilde (~) followed by a 2-digit hex number. Tildes themselves are also represented by a tilde and two digits. It is up to the website software to interpret this data.

<b>catCategoryType</b>	<i>String, max 255 characters, cannot be null</i> The type of Edge category this item is in.
<b>catGenDesc</b>	<i>String, max 255 characters, cannot be null</i> The generic description for items in this category.
<b>catId</b>	<i>Integer, max 3 digits, cannot be null</i> The Edge category number this item is in.
<b>catName</b>	<i>String, max 255 characters, cannot be null</i> The name of the Edge category this item is in.
<b>catXfer</b>	<i>Boolean, True/False, cannot be null</i> <b>True</b> Flag item to be transferred in next multistore update cycle. <b>False</b> Do not transfer item in next multistore update cycle.
<b>imCategory</b>	<i>String, max 255 characters, can be null</i> The web category for this item.
<b>imDescription</b>	<i>String, max 63,999 characters, can be null</i> The web description for this item.
<b>imitKey</b>	<i>String, max 255 characters, cannot be null</i> The full item number in format <b>[itStoreId] - [CatId] - [itStockNo]</b> e.g. 001-100-00001.
<b>imMetaDescription</b>	<i>String, max 63,999 characters, can be null</i> The meta description for this item.
<b>imMetaKeywords</b>	<i>String, max 63,999 characters, can be null</i> Meta keywords for this item.
<b>imMetaTitle</b>	<i>String, max 255 characters, can be null</i> The meta title for this item.
<b>imTitle</b>	<i>String, max 255 characters, can be null</i> The web title for this item.
<b>imUpdateDateTime</b>	<i>Date/Time, mm/dd/yyyy hh:mm:ss, cannot be null</i> The date/time category record was last modified.

**imUpdateSeq** *Integer, max 7 digits, cannot be null*  
This number is incremented by one each time the item's website tab is updated.

**imUpdateStation** *Integer, max 3 digits, can be null*  
The workstation number that last updated this item's website tab.

**imUpdateStore** *Integer, max 3 digits, can be null*  
The store number that last updated this item's website tab.

**imUpdateUser** *Integer, max 3 digits, can be null*  
The associate number that last updated this item's website tab.

**imVoid** *Date/Time, mm/dd/yyyy hh:mm:ss, can be null*  
The date/time item should stop being uploaded.

**imXfer** *Boolean, True/False, cannot be null*  
**True** Flag item to be transferred in next multistore update cycle.  
**False** Do not transfer item in next multistore update cycle.

**itAdmin** Not used

**itAlwaysUpload** *Boolean, True/False, cannot be null*  
**True** Upload item to website every time TWP runs regardless of criteria.  
**False** Only upload item to website if it matches upload criteria when TPW runs.

**itApprLong** *String, max 63,999 characters, can be null*  
The full description from the item's pre-appraisal tab.

**itApprShort** *String, max 255 characters, can be null*  
The short description from the item's pre-appraisal tab.

**itApprValue** *Decimal, max 8 digits, can be null*  
The appraised value entered on the item's pre-appraisal tab.

**itApprWho** *Integer, max 3 digits, can be null*  
The associate number for the person that entered pre-appraisal.

**itBonusPct** *Decimal, max 18 digits, can be null*  
The spiff assigned to this item.

**itCatId** *Integer, max 3 digits, cannot be null*  
The Edge category number this item is in.

**itCost** *Decimal, max 18 digits, cannot be null*  
The cost of the item.

**itCostReplacement** *Decimal, max 18 digits, cannot be null*  
The replacement cost of this item.

**itCostReplacementDate** *Date/Time, mm/dd/yyyy hh:mm:ss, cannot be null*

	The date <b>itCostReplacement</b> was calculated.
<b>itCreatedBy</b>	<i>Integer, max 3 digit, cannot be null</i> The associate that entered this item.
<b>itCurrentPrice</b>	<i>Decimal, max 18 digits, cannot be null</i> The current selling price for this item. This may differ from <b>itRetailPrice</b> if the item has been marked down.
<b>itDateCreated</b>	<i>Date/Time, mm/dd/yyyy hh:mm:ss, cannot be null</i> The date & time this item record was created (system defined).
<b>itDateEntered</b>	<i>Date/Time, mm/dd/yyyy hh:mm:ss, cannot be null</i> The date & time this item was entered into inventory (user specified).
<b>itDateStatusChanged</b>	<i>Date/Time, mm/dd/yyyy hh:mm:ss, cannot be null</i> The date & time this item became current status.
<b>itDesc</b>	<i>String, max 255 characters, cannot be null</i> The item's description. If an item's description is longer than 255 characters the overflow goes into <b>itDescMemo</b> . There is an optional secondary web-only description found in <b>imDescription</b> .
<b>itDescMemo</b>	<i>String, max 63,999 characters, can be null</i> The first 255 characters of an item's description are stored in <b>itDesc</b> . If the description exceeds this the additional characters are stored here.
<b>itDetail_1 to itDetail_16</b>	<i>Data type varies, user defined, can be null (user can force validation)</i> Custom detail fields defined by the user. See Item Details for mapping information.
<b>itETA</b>	<i>Date/Time, mm/dd/yyyy hh:mm:ss, can be null</i> For assembly or build items, the original estimated completion date.
<b>itETARevised</b>	<i>Date/Time, mm/dd/yyyy hh:mm:ss, can be null</i> For assembly or build items, the revised estimated completion date.
<b>itExcludeFromRewards</b>	<i>Boolean, True/False, cannot be null</i> <b>True</b> This item is excluded from rewards program. <b>False</b> This item is included in rewards program.
<b>itImage</b>	<i>String, max 63,999 characters, can be null</i> The image file linked to this item. <b>If there are multiple images each file name delineated by a vertical bar.</b>

**itInstanceOf** *String, max 255 characters, cannot be null where itPricingMethod="1", "2", "3", or "4" and itStatus="S"*  
References **itKey** for bulk master record for this sold bulk instance.

**itInstanceQty** *String, max 255 characters, cannot be null where itPricingMethod="1", "2", "3", or "4" and itStatus="S"*  
Quantity sold on this bulk instance.  
For **itPricingMethod**="1" this is always "1"  
For **itPricingMethod**="2" this is always "0"  
For **itPricingMethod**="3" this is always "1"  
For **itPricingMethod**="4" this is always "1"

**itInstanceUnits** *String, max 255 characters, cannot be null where itPricingMethod="1", "2", "3", or "4" and itStatus="S"*  
Amount of unit of measure sold on this bulk instance.  
For **itPricingMethod**="1" this is always "0"  
For **itPricingMethod**="2" or "3" this is the amount of measure sold.  
For **itPricingMethod**="4" this is always "1"

**itInventoryType** *String, max 1 character, cannot be null*  
The type of item.

S	Stock	M	Memo
C	Consignment	O	Special Order
T	Trade-in	V	Catalog Entry
F	Faux Model	L	Live Model
A	Assembled	P	Takeoff

**itKey** *String, max 255 characters, cannot be null*  
The full item number in format [**itStoreId**] - [**CatId**] - [**itStockNo**] e.g. 001-100-00001.

**itLeadTime** *Integer, max 2 digits, can be null*  
Number of days lead time for built or assembled items.

**itLength** *Decimal, max 18 digits, can be null (user can force validation)*  
The length of this item (typically chain).

**itLocation** *String, max 255 characters, can be null (user can force validation)*  
The location of the item. This is a key that is defined in the **Location** table.

**itLowestPrice** *Decimal, max 18 digits, cannot be null*  
The lowest price this item can be sold for without requiring system override.

**itMemoExpires** *Date/Time, mm/dd/yyyy hh:mm:ss, can be null*  
For **itInventoryType**="M", the date the memo item expires.



**itMetalColor** *String, max 255 characters, can be null (user can force validation)*  
The metal color of this item.

**itMetalFinish** *String, max 255 characters, can be null (user can force validation)*  
The metal finish of this item.

**itMetalType** *String, max 255 characters, can be null (user can force validation)*  
The metal type of this item.

**itMetalWeight** *Decimal, max 18 digits, can be null (user can force validation)*  
The weight of this item's metal.

**itMfg** *String, max 255 characters, can be null (user can force validation)*  
The manufacturer of this item.

**itNeverUpload** *Boolean, True/False, cannot be null*  
**True** Never upload this item to the website.  
**False** Item can be included in uploads if it meets selection criteria.

**itNewitKey** *String, max 255 characters, can be null*  
For items moved between categories and/or stores, this references the new item record's **itKey**.

**itNotes** *String, max 63,999 characters, can be null*  
Notes on the item stored in RTF format.

**itNowPartOf** *String, max 255 characters, can be null*  
For **itInventoryType**="P" (takeoff), the **itKey** of the item this was assembled or built into.

**itNowPartOfJobType** *String, max 255 characters, if itStatus="U" cannot be null*  
The type of job this item was used as a part on.  
R Repair  
B Build  
A Assembly

**itOldBarcode** *String, max 255 characters, can be null*  
For items converted from another software system, this is the barcode number in the previous software.

**itOldKey** *String, max 255 characters, can be null*  
For items converted from another software system, this is the item number in the previous software.

**itOldSaleKey** *String, max 255 characters, can be null*

For sold items converted from another software system, this is the sale number in the previous software.

**itOrderNotes** *String, max 63,999 characters, can be null*  
The style notes for this item.

**itOrigSaleDate** *Date/Time, mm/dd/yyyy hh:mm:ss, can be null*  
For sold items converted from another software system, this is the date the item was sold.

**itOrigSaleKey** *String, max 255 characters, can be null*  
For sold items converted from another software system, this is the sale number in the previous software.

**itOwner** *String, max 255 characters, cannot be null if itInventoryType="C"*  
For consignment items, the customer number of the owner.

**itPayableDate** *Date/Time, mm/dd/yyyy hh:mm:ss, if itItemType = "C" or "M" and itStatus="S" cannot be null*  
The date/time this consignment or memo item became payable, i.e. was sold.

**itPricingMethod** *Integer, max 1 digit, cannot be null*  
The software features 5 pricing methods. The majority of items are 0 (fine jewelry, individual item pricing) which assigns each item a unique item number (**itKey**) even if that style of item has been in inventory before. Each item number represents one physical item. For smaller items carried in quantity, such as Pandora, we offer bulk pricing methods that allow a single number to be assigned quantity and re-used indefinitely.

- 0** Fine Jewelry, Individual Item Pricing  
One item number assigned to each physical item
- 1** Bulk - General merchandise (UPC/SKU)  
One item number assigned per style, carries quantity that can be replenished
- 2** Bulk - Buy and Sell by Unit of Measure (IUOM)  
One item number assigned per style, carries quantity that tracks both physical count and measure (weight)
- 3** Bulk - Buy and Sell by Measure Only (UOM)
- 4** Bulk - Mixed Retail Pricing (PRE)
- 5** Bulk - Spot Metal Pricing

**itPrintSignage** *Boolean, True/False, cannot be null*  
The in-case sign template is specified in **itSignage**.  
**True** Item in-case sale sign queued for print.  
**False** Item in-case sale sign not queued for print.

**itPrintTag** *Boolean, True/False, cannot be null*

**True** Item tag queued for print.  
**False** Item tag not queued for print.

**ItRetailPrice** *Decimal, max 18 digits, cannot be null*  
The retail price of the item. This may differ from **itCurrentPrice** if the item has been marked down.

**itRewardsBonus** *Decimal, 18 digits, can be null*  
Bonus rewards factor for purchasing this item.

**itRewardsBonusEndDate** *Date/Time, mm/dd/yyyy hh:mm:ss, can be null*  
End date for this item's purchase to earn bonus rewards.

**itRewardsBonusStartDate** *Date/Time, mm/dd/yyyy hh:mm:ss, can be null*  
Start date for this item's purchase to earn bonus rewards.

**itRfidTag** *String, max 255 characters, can be null*  
The RFID code for this item.

**itSaleCustAccountKey** *String, max 255 characters, cannot be null if itStatus="S"*  
For sold items (**itStatus**="S"), the primary customer's number. Can differ from **itSaleCustKey** if item sold to a linked customer record i.e. spouse.

**itSaleCustKey** *String, max 255 characters, cannot be null if itStatus="S"*  
For sold items (**itStatus**="S"), the customer number of the purchaser.

**itSaleDate** *Date/Time, mm/dd/yyyy hh:mm:ss, cannot be null if itStatus="S"*  
For sold items (**itStatus**="S"), the date the item was sold.

**itSaleKey** *String, max 255 characters, cannot be null if itStatus="S"*  
For sold items (**itStatus**="S"), the sale number item was sold on.

**itSalePrice** *Decimal, max 18 digits, cannot be null if itStatus="S"*  
For sold items (**itStatus**="S"), the price the item was sold for excluding tax.

**itSaleTax** *Decimal, max 18 digits, cannot be null if itStatus="S"*  
For sold items (**itStatus**="S"), the amount of tax paid on this item.

**itSerialNumber** *String, max 255 characters, can be null*  
The serial number for this item.

**itSignage** *String, max 255 characters, can be null*  
The in-case sign template to use when this item is on sale.

**itSize** *Decimal, max 18 digits, can be null (user can force validation)*  
The size of this item (typically ring).

**itSpecialOrderKey** *String, max 255 characters, can be null*

For special order items, the special order it is matched to.

**itSpecialPrice** *Decimal, max 8 digits, can be null*  
The sale price for this item. This overrides all other pricing fields during sale period. Sale period defined by **itSpecialPriceDateStart** and **itSpecialPriceDateEnd**.

**itSpecialPriceDateEnd** *Date/Time, mm/dd/yyyy hh:mm:ss, can be null*  
The sale end date.

**itSpecialPriceDateStart** *Date/Time, mm/dd/yyyy hh:mm:ss, can be null*  
The sale start date.

**itStatus** *String, max 1 character, cannot be null*  
The current status of this item.

I	In Stock	L	Layaway
S	Sold	A	Memo Out
V	Returned to Vendor	M	Missing
D	Disassembled	U	Consumed
X	Scrapped	G	Giveaway
N	Donation	W	Work in Progress
Q	Queued	-	Deleted
O	On Order	C	Canceled

**itStockNo** *Integer, max 7 digits, cannot be null*  
The sequential stock number for this item. The third component of **itKey**, i.e. the item number.

**itStoreId** *Integer, max 2 digits, cannot be null*  
The store the item is in. The first component of **itKey**, i.e. the item number.

**itStyle** *String, max 255 characters, can be null (user can force validation)*  
The style of the item.

**itUOM** *String, max 255 characters, can be null*  
For **itPricingMethod**="2" or "3" (bulk), the unit of measure for this item.

**itUpdateDateTime** *Date/Time, mm/dd/yyyy hh:mm:ss, cannot be null*  
The date/time item record was last modified.

**itUpdateSeq** *Integer, max 7 digits, cannot be null*  
This number is incremented by one each time the item is updated.

**itUpdateStation** *Integer, max 3 digits, can be null*  
The workstation number that last updated this item.

**itUpdateStore** *Integer, max 2 digits, cannot be null*

The store number that last updated this item.

**itUpdateUser** *Integer, max 3 digits, can be null*  
The associate number that last updated this item.

**itVendBarCode** *String, 255 characters max, can be null*  
The vendor's barcode for this item.

**itVendorId** *String, max 255 characters, cannot be null*  
The vendor's ID (internal abbreviation).

**itVendorInvoiceNo** *String, 255 characters max, can be null*  
The invoice number item was received on.

**itVendStyleCode** *String, max 255 characters, cannot be null*  
The vendor's style number.

**itWasPartOf** *String, max 255 characters, can be null*  
For **itInventoryType**="P" (takeoff), the **itKey** of the item this was disassembled from.

**itWhenInventory** *Date/Time, mm/dd/yyyy hh:mm:ss, can be null*  
The date/time the item was last scanned as part of physical inventory.

**itWhenPrevInventory** *Date/Time, mm/dd/yyyy hh:mm:ss, can be null*  
The date/time the item was last scanned prior to the **itWhenInventory** date.

**itWho** *Integer, max 3 digits, can be null*  
For assembly or built items, the original ID of the associate completing the work.

**itWhoInventory** *String, max 3 characters, can be null*  
Corresponds with **itWhenInventory**, the associate number that scanned the item.

**itWhoPrevInventory** *String, max 3 characters, can be null*  
Corresponds with **itWhenPrevInventory**, the associate number that scanned the item.

**itWhoRevised** *Integer, max 3 digits, can be null*  
For assembly or built items, the revised ID of the associate completing the work.

**itXfer** *Boolean, True/False, cannot be null*  
**True** Flag item to be transferred in next multistore update cycle.  
**False** Do not transfer item in next multistore update cycle.

**itYnAutoPrice** *Boolean, True/False, cannot be null*  
**True** Item subject to automatic pricing.  
**False** Item not subject to automatic pricing.

**PoLineKey** *String, max 255 characters, can be null*  
References purchase order line in the POLine table that this item was ordered or added on.