



SWS Re-Distribution

Data Synchronization Implementation Guide

Version 1

REVISION HISTORY

Date	Ver #	Description of Change	Author
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1 SWS DATA SYNCHRONIZATION INFORMATION

SWS Re-Distribution Company (SWS) is a Native American minority owned company in business since 1952. The SWS Management Team has extensive backgrounds in Distribution, Re-Distribution, Sourcing, Manufacturing and Logistics in the food service and janitorial/sanitation industries. SWS is a re-distributor for IPC/SUBWAY®. Improving supply chain visibility has become a major focus for IPC/SUBWAY® for three main reasons: operational efficiencies, food safety, and customer satisfaction. SWS shares these goals and is committed to meeting the goals outlined by IPC/SUBWAY® and would like to thank you for all your support in adopting GS1 Standards and the implementation of best practices as defined by the Foodservice GS1 US Standards Initiative!

SWS has partnered with 1WorldSync for data pool services to facilitate GS1 standards and to implement Global Data Synchronization Network (GDSN).

In accordance with IPC/SUBWAY® guidelines, suppliers are requested to publish item information for all products purchased by SUBWAY to IPC and all SUBWAY® distributors. The purpose of this document is to provide you information on SWS data sync requirements and how you can publish your data to SWS via the GDSN. Note SWS has attempted to mirror the IPC/SUBWAY® guidelines with regard to requirements.

1.1 Primary Data Synchronization Contact

Contact: Cindy Clarke
Email: SWSGS1@swsco.net

1.2 SWS Re-Distribution GLN

Production: 0856632005001

2 STEPS TO BEGIN SYNCHRONIZING WITH SWS

1. Have your accurate item data loaded into your home data pool and ensure it is ready for publication.
2. Review SWS attribute requirements in Section 3 of this document
3. Visit <http://www.1worldsync.com/web/us/sws-re-distribution> to complete the SWS [Trading Partner Form](#).
 - a. Note: Please be sure to list all GLNs (Global Location Numbers) you will be publishing your item information from in the Trading Partner Form.
4. SWS will create a subscription based on the Information Provider GLNs provided in the Trading Partner Form.
5. As with the IPC GDSN Initiative for item data, publish all items you sell to SUBWAY® including SUBWAY® branded items and non-branded items to **SWS Re-Distribution GLN 0856632005001**.
 - a. Publish items for all Target Markets.
 - b. SWS Re-Distribution only needs CASE level information for SUBWAY® branded items.
 - i. All publications with additional packaging levels will *not* be accepted. This is due to the fact that there are no GTINs assigned to Inner Packs or individual items.
 - c. Publish item data with the appropriate Publication Types of 'Initial Load' or 'New'.
 - i. 'Initial Load' for existing item information (for items SWS has in their systems).
 - ii. 'New' for brand new item introductions (for items SWS does not have in their systems).
 - iii. SWS wants all new items to be published via the GDSN.
 - d. Continue to publish both SUBWAY® branded items and non-branded items to all Distributors.
6. SWS will provide feedback on publications using the Catalogue Item Confirmation (CIC) responses. Suppliers can expect to receive CICs within 2-3 hours of SWS having received the publication. SWS Re-Distribution utilizes the following CIC responses:
 - a. ACCEPT: SWS received the product information but no business decision has been made on the data.
 - b. SYNCHRONIZED: Product information passed the SWS audits and was successfully integrated.
 - c. REVIEW: Product information did not pass the SWS audits and action is required on the Supplier's side to update the product information.
 - i. Please note: SWS uses the Status Details to provide additional information on what was discrepant.
 - d. REJECT: SWS does not want to synchronize on the product information.
7. Continue to send changes and corrections for all items via the GDSN process.

3 ATTRIBUTE REQUIREMENTS

3.1 SWS Mandatory

In accordance with the IPC GDSN Initiative, SWS requires the mandatory attributes and the attributes in the table below. Please note that failure to provide these attributes will result in a REVIEW CIC being generated back to the Supplier and the data will not be integrated into SWS's backend systems until these attributes are provided.

GDSN Attribute Name	GDD Tag	1WorldSync Name	1WorldSync XML Tag	IPC Comments
Manufacturer Product Number	additionalTradeItemIdentificationType and additionalTradeItemIdentificationValue	Alternate Item Identification Maintenance Agency and Alternate Item Number	alternateItemIdentification/agency and alternateItemIdentification/id	SUPPLIER_ASSIGNED
Manufacturer Short Product Description	descriptionShort	Short Description / POS Desc. 1	shortDescription	
Product Name	tradeItemDescription	Product Description	productDescription	
Storage Temperature Min. with UoM	storageHandlingTemperatureMinimum / UOM	Storage/Handling Temp Min / UOM	storageHandlingTempMin / UOM	
Storage Temperature Max. with UoM	storageHandlingTemperatureMaximum / UOM	Storage/Handling Temp Max / UOM	storageHandlingTempMax / UOM	
Gross Weight with UoM	grossWeight / UOM	Gross Weight / UOM	grossWeight / UOM	
Net Weight with UoM	netWeight / UOM	Net Weight / UOM	netWeight / UOM	
Non GTIN Pallet Hi	quantityOfLayersPerPallet	Number of Layers Per Pallet/Non GTIN Pallet Hi	nonGTINPalletHi	# of layers in each pallet
Non GTIN Pallet Ti	quantityOfTradeItemsPerPalletLayer	Number of Trade Items Per Pallet Layer/Non GTIN Pallet Ti	nonGTINPalletTi	# of cases in each layer

GDSN Attribute Name	GDD Tag	1WorldSync Name	1WorldSync XML Tag	IPC Comments
Shelf Life (day from production)	minimumTradeItemLifespanFromTimeOfProduction	Min Product Lifespan from Production	minimumTradeItemLifespanFromProduction	
Country of Origin	tradeItemCountryOfOrigin	Country of Origin	countryOfOrigin	

3.2 SWS Recommended

The attributes in the following table are strongly recommended to be populated. Failure to provide these attributes will not result in a REVIEW CIC being generated and the product information will be integrated, however, at a future point in the data synchronization process, SWS may upon you to provide these attributes. The information in the following table is necessary for SUBWAY® Operating divisions.

GDSN Attribute Name	GDD Tag	1WorldSync Name	1WorldSync XML Tag	IPC Comments
Pack Size Text	shippingContainerContentsDescription	Shipping Container Contents Description	shippingContainerContentsDescription	Should accurately reflect the way the product is packaged and should include information regarding the type of items in the case: bottle, jar, jug, bag
Inner Pack Quantity (No GTIN Assigned)	quantityOfInnerPack	Inner Pack	innerPack	Required for applicable items.
Item in Inner Pack Quantity (No GTIN Assigned)	quantityOfNextLevelTradeItemWithinInnerPack	Quantity of Next Level GTIN within Inner Pack	quantityOfNextLevelWithinInnerPack	Required for applicable items.
Individual Unit Measures & UOM	individualUnitMinimumSize / UOM	Individual Unit Min / UOM	individualUnitMin / UOM	The size of the individual unit inside the lowest level of packaging expressed as a measurement. Required for applicable items.
	individualUnitMaximumSize / UOM	Individual Unit Max / UOM	individualUnitMax / UOM	

GDSN Attribute Name	GDD Tag	1WorldSync Name	1WorldSync XML Tag	IPC Comments
Net Content with UoM	netContent / UOM	Net Content / UOM	netContent / UOM	This needs to be the Net Content of the CASE (which is the hierarchy level we need publish). Value provided should be the Net Content of the hierarchy level it is being provided on.
Discontinue / Cancel Date	discontinuedDate / canceledDate	Discontinued Date / Canceled Date	discontinueDate / cancelDate	When applicable
Kosher, Organic, Vegan, Halal, Gluten-free, etc.	dietTypeCode	Diet Type Code	oodAndBevDietTypeInfo/dietTypeCode	
Order Sizing	orderSizingFactor	Order Sizing Factor	orderSizingFactor	A trade item specification other than gross, net weight, or cubic feet for a line trade item or a transaction, used for order sizing and pricing purposes. For example, factors may be used to cube a truck, reflecting different weights, and dimensions of truckload.

- For additional information and education, please contact your data pool.