



Plaza Food Systems

Data Synchronization Implementation Guide

Version #1



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REVISION HISTORY

Date	Ver #	Description of Change	Author
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1 PLAZA FOOD SYSTEMS DATA SYNCHRONIZATION INFORMATION

Plaza Foods Systems (PFS) 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. PFS shares these goals and is committed to meeting the goals outlined by IPC/SUBWAY® and would like to thank you for your support in adopting GS1 Standards and the implementation of best practices as defined by the Foodservice GS1 US Standards Initiative!

PFS has partnered with 1WorldSync for data pool services to facilitate GS1 Standards and 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 PFS data sync requirements and how you can publish your data to PFS via the GDSN. Note PFS has made every effort to mirror the IPC/SUBWAY® guidelines with regard to requirements.

1.1 Primary Data Synchronization Contact

Plaza Food Systems:

GDSN@plazafoodsystems.com

1WorldSync Customer Support:

+1 866.280.4013

technicalsupport@1worldsync.com

1.2 Plaza Food Systems GLN - Publish To

Production: **0868173000308**



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2 STEPS TO BEGIN SYNCING YOUR DATA WITH PLAZA FOOD SYSTEMS

1. Load accurate item information into your GDSN certified data pool provider
2. Review attribute requirements in Section 3 of the this guide
3. Complete the required information in the PFS Trading Partner Form located on the [PFS Landing Page](#).
4. Publish information for all items sold to SUBWAY® including SUBWAY® branded items and manufacturer branded items.
 - a. Publish to **PFS GLN: 0868173000308**
5. Publish items for all Target Markets.
6. Publish CASE level information only for SUBWAY® branded items
7. Publish item data with the appropriate Publication Types of 'Initial Load' or 'New'.
 - a. **"Initial Load"** for existing item information (items already sold in system).
 - b. **"New"** for brand new item introductions
8. Publish "Phase 1" (Supply Chain information) required attributes for ALL new items via the GDSN immediately after a GTIN is issued
9. We encourage suppliers to publish "Phase 2" (Nutritionals and Marketing information-including images), but DO NOT REQUIRE IT
10. Suppliers can use the **brandDistributionType** flag in each publication to tell distributors to relax their validations and allow proprietary items to bypass their audits for additional item information
 - a. Please contact your data pool for assistance with populating this attribute.

3 CIC RESPONSES

1. Investigate and respond to "Review" CIC responses. Plaza Food Systems will provide feedback on publications using the following method:
 - a. **RECEIVED**: Plaza Food Systems received the product information but no business decision has been made on the data.
 - b. **SYNCHRONIZED**: Product information passed the Plaza Food Systems mandatory requirements and/or audits and was successfully uploaded to their internal system.
 - c. **REVIEW**: Product does not pass Plaza Food Systems GDSN validations or product has failed Plaza Food Systems' audit process and therefore has data discrepancies to be reviewed and addressed. Reason for Review status will be transmitted in CIC999. This response may follow a Received message and may take several days to resolve.
 - d. **REJECT**: Product has been de-listed by Plaza Food Systems.
2. Continue to send changes and corrections for all items via the GDSN process.
3. Ensure your case weights and dimensions are accurate using a cubiscan and following package measurement rules as per GS1.



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4 ATTRIBUTE REQUIREMENTS

4.1 PFS Mandatory

In addition to the GDSN mandatory attributes, PFS requires the attributes in the tables below. Please note that failure to provide these attributes will result in a REVIEW CIC being generated back to the Supplier.

GDSN Attribute Name	GDD Tag	1WorldSync Name	1WorldSync XML Tag	PFS 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	temperatureQualifierCode minimumTemperature/uom	Temperature Qualifier Code = STORAGE_HANDLING Minimum Temperature/UOM	tradeItemTemperatureInformation/temperatureQualifierCode tradeItemTemperatureInformation/minimumTemperature	
Storage Temperature Max. with UoM	Temperature Qualifier Code = STORAGE_HANDLING Maximum Temperature/UOM	Temperature Qualifier Code = STORAGE_HANDLING Maximum Temperature/UOM	tradeItemTemperatureInformation/temperatureQualifierCode tradeItemTemperatureInformation/maximumTemperature	
Gross Weight with UoM	grossWeight / UOM	Gross Weight / UOM	grossWeight / UOM	



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GDSN Attribute Name	GDD Tag	1WorldSync Name	1WorldSync XML Tag	PFS Comments
Net Weight with UoM	netWeight / UOM	Net Weight / UOM	netWeight / UOM	
Num of Complete Layers Cont in Item/GTIN Pallet Hi	quantityOfCompleteLayersContainedInATradeItem	Pallet Hi	hi	# of layers in each pallet
Num of Items in a Complete Layer/GTIN Pallet Ti	quantityOfTradeItemsContainedInACompleteLayer	Pallet Ti	ti	# of cases in each layer
Shelf Life (day from production)	minimumTradeItemLifespanFromTimeOfProduction	Min Product Lifespan from Production	minimumTradeItemLifespanFromProduction	Required Attribute - The period of days, guaranteed by the manufacturer, before the expiration date of the product, based on the production.
Country of Origin	tradeItemCountryOfOrigin	Country of Origin	countryOfOrigin	
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. PFS is asking for the number of cases/truckload to be published in this field.

4.1.1 SUBWAY BRANDED PRODUCTS REQUIRED ATTRIBUTE FIELDS

GDSN Attribute Name	GDD Tag	1WorldSync Name	1WorldSync XML Tag	PFS Comments
Brand Name	brandName	Brand Name	brandName	When Brand Name = SUBWAY and Product Type = CA, GTIN must begin with '30825146'
Brand Owner GLN	brandOwner	Brand Owner GLN	brandOwner	When Brand Name = SUBWAY, Brand Owner GLN must be 0825146000000
Brand Owner Name	nameOfBrandOwner	Brand Owner Name	nameOfBrandOwner	When Brand Name = SUBWAY, Brand Owner Name must be Doctors Associates Inc

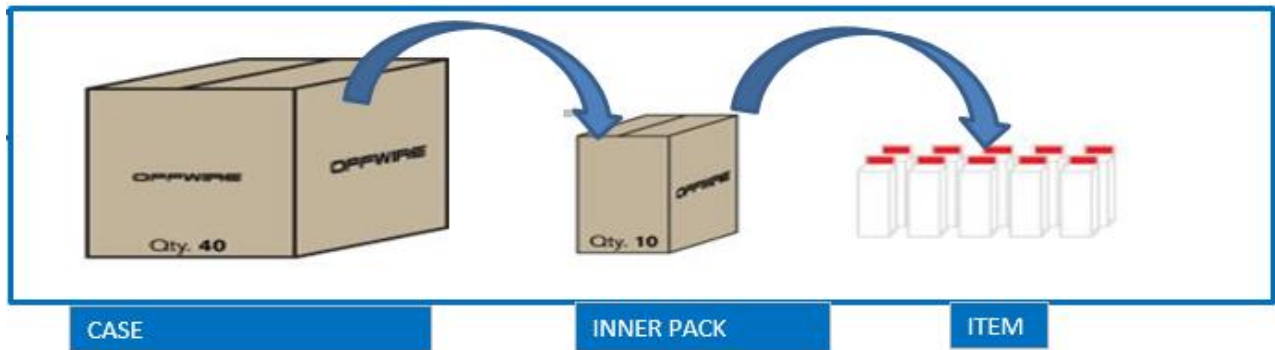
***Please note – For ALL SUBWAY branded items suppliers MUST publish at the case level and provide all mandatory GDSN attributes (“core or Phase 1 data”).



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4.1.2 PACK SIZE ATTRIBUTE REQUIREMENTS

PFS requires that the Pack Size provided via your publications accurately reflects the way the product is packaged. Please see below for guidelines on how to populate the fields that are used to develop the Pack Size. These guidelines must be followed for all SUBWAY® branded items published at the CASE level only. No other hierarchies should be published for SUBWAY® products.



GDSN Attribute Name	GDD Tag	Values Needed for Your Product: 6 trays of 30 cookies each with a net content of 1.7 oz.	Definition
Net Content with UoM	netContent / UOM	180 EACH	This needs to be the Net Content of the CASE.
Inner Pack Quantity (No GTIN Assigned)	quantityOfInnerPack	6	The number of inner packs are inside the case, when inner packs have no assigned GTIN
Item in Inner Pack Quantity (No GTIN Assigned)	quantityOfNextLevelItemWithinInnerPack	30	The number of items contained inside the inner pack, when those items have no assigned GTIN
Pack Size Text	shippingContainerQuantityDescription	180/1.7 OZ BAGNBOX BULK PACK	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
Individual Unit Maximum & UOM	individualUnitMaximumSize / UOM	1.7 OZ	The maximum or largest size of the individual unit inside the lowest level of packaging expressed as a measurement. In this example is the net content for each individual cookie.



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4.2 PFS 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, PFS will call upon you to provide these attributes. The information in the following table is necessary for SUBWAY® Operating divisions.

4.2.1 ADDITIONAL ATTRIBUTE FIELDS

GDSN Attribute Name	GDD Tag	1WorldSync Name	1WorldSync XML Tag	PFS Comments
Discontinue / Cancel Date	discontinuedDate / canceledDate	Discontinued Date / Canceled Date	discontinueDate / cancelDate	When applicable
Kosher, Organic, Vegan, Halal, Gluten-free, etc.	dietTypeCode	Diet Type Code	foodAndBevDietTypeInfo/dietTypeCode	
Brand Distribution Type	brandDistributionType	Brand Distribution Type	brandDistributionType	<p>Indicates whether there is restrictions distribution on the item.</p> <p>This flag indicates to distributors to relax their validations and allow proprietary items to bypass their audits for additional item information such as nutritional or marketing data.</p> <p>If you have any questions, please contact your data pool and they will assist you with populating this attribute.</p> <p>**PFS will accept Nutritionals and Marketing information (including images) to be published as long as the nutritionals information is published per 100 grams and not per serving size.</p>