



Core-Mark

Data Synchronization Implementation Guide

Version 1



REVISION HISTORY

Date	Ver #	Description of Change	Author
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1 CORE-MARK DATA SYNCHRONIZATION INFORMATION

1.1 Introduction

From its humble beginnings in 1888 as Glaser Bros., a single tobacco storefront in San Francisco, Core-Mark has grown into one of the largest distributors and marketers of consumer goods in North America.

While the past century has brought incredible changes to our business and the world in which we operate, our goal is the same today as it was over 120 years ago — to provide customers with the best possible service and to help them grow their sales and profits.

1.2 Data Synchronization Contact

Name: Jenna Conover
Phone: 1-650-589-9445 x3028
Email: walmartsupport@core-mark.com

Name: Jacqui Galligan
Phone: 1-916-374-8677 x84486
Email: walmartsupport@core-mark.com

1.3 CORE-MARK GLN - Publish To

Production: 0869398000302

Core-Mark's Global Data Synchronization Network (GDSN) Data Pool is 1WorldSync.

2 STEPS TO BEGIN SYNCING YOUR DATA WITH CORE-MARK

1. Sign up with a GDSN-certified data pool provider (such as 1WorldSync) if you are currently not a member of a data pool.
 - a. You can contact 1WorldSync at 866.280.4013 or businessdevelopment@1worldsync.com to get more information.
 - b. Review the attribute requirements in Section 3 of this document
2. Have your accurate item data loaded into your home data pool and ensure it is ready for publication.
 - a. Contact your data pool for any education you might require to complete this step.
3. Provide Core-Mark with your GLN and data synchronization contact information.
 - a. Complete the Core-Mark Trading Partner Form found on <http://www.1worldsync.com/customer-page/core-mark/>.
 - b. Clicking submit will send the form to Core-Mark.
4. Core-Mark will create a subscription to the data source's Information Provider GLN.
5. Download the [Core-Mark Item Set-up Form](#). Fill out this spreadsheet with the Walmart-specific non-GDSN information for your items. Please email this spreadsheet to us at walmartsupport@core-mark.com when you publish your items via the GDSN. This will help us in

setting up the items at Walmart.

6. Publish items to Core-Mark in production to GLN **0869398000302**.
 - a. Ensure your data is accurate (GTIN, manufacturer part number, product description, pack quantities, measurements, weights, etc.) prior to publishing.
 - b. Load all packaging hierarchy levels for all items (e.g., Each, Case, Pallet)
 - c. Ensure you are providing the required attributes per Section 3 of this guide.
 - d. Publish your items with the appropriate Publication Type of “Initial Load” or “New”.
7. Core-Mark will **not be** sending CIC’s at the beginning stages of their implementation but will send them in the future.
8. Perform ongoing item maintenance through your GDSN Certified Data Pool.

3 ATTRIBUTE REQUIREMENTS

Below is the list of GDSN mandatory attributes for all GTIN’s transmitted to Core-Mark.

1WorldSync Attribute Name	GDSN XML Name
Information Provider GLN	informationProvider
Global Trade Item Number (GTIN)	gtin
Brand Name	brandname
Product Type	tradelItemUnitDescriptorCode
Target Market	targetMarketCountryCode
GPC Category Code	gpcCategoryCode
Functional Name	functionalName
Net Content (on consumer units)	netContent
Product Description	tradelItemDescription
Short Description/POS	descriptionShort
Depth	depth
Height	height
Width	width
Gross Weight	grossWeight
Hi (pallet Hi)	quantityOfCompleteLayersContainedInATradelItem
Ti (pallet Ti)	quantityOfTradelItemsContainedInACompleteLayer
Is Consumer Unit	isTradelItemAConsumerUnit
Is Orderable Unit	/tradelItem/isTradelItemAnOrderableUnit
Is Variable Weight	isTradelItemAVariableUnit
Total Quantity of Next Lower Level Trade Item	totalQuantityOfNextLowerLevelTradelItem

3.1 CORE-MARK RECOMMENDED ATTRIBUTES

Core-Mark recommends sending the following attributes because these are the recommended

WorldSync Attribute Name	GDSN XML Name
Does Item Contain A Controlled Substance	controlledSubstanceModule/doesItemContainAControlledSubstance
Does Trade Item Contain Pesticide	sustainabilityModule/sustainabilityInformation/doesTradeItemContainPesticide
Is Product Aerosol	propellantInformationModule/propellantInformation/doesTradeItemContainPropellant
Is Product Chemical Not Intended For Human Consumption	healthRelatedInformationModule/healthRelatedInformation/isTradeItemChemicalNotIntendedForHumanConsumption
Packaging Information/ is Radio Frequency ID On Packaging	packaginginformationModule/packaging/isRadioFrequencyIDOnPackaging
Is Trade Item Rigid Plastic Packaging Container	sustainabilityModule/sustainabilityInformation/isTradeItemRigidPlasticPackagingContainer
rOHS Compliance Failure Material	sustainabilityModule/sustainabilityInformation/rOHSComplianceFailureMaterial
Additional Description	tradeItemDescriptionModule/tradeItemDescriptionInformation/additionalTradeItemDescription
Alternate Item Identification/id	CatalogueItemNotification/CatalogueItem/tradeItem/additionalTradeItemIdentificationValue
color/description	tradeItemDescriptionModule/tradeItemDescriptionInformation/color/colourDescription
productSize/code	tradeItemSizeModule/size/sizeCodeDescription
Is Barcode Symbology Derivable	tradeItemDataCarrierAndIdentificationModule/gs1TradeItemIdentificationKey/isBarcodeDerivable
Special Item Code (= DYNAMIC_ASSORTMENT)	marketingInformationModule/marketingInformation/specialItemCode
Country Of Origin/country Code	placeOfItemActivityModule/placeOfProductActivity/countryOfOrigin/countryCode
volume	tradeItemMeasurementsModule/tradeItemMeasurements/inBoxCubeDimension
Net Weight	tradeItemMeasurementsModule/tradeItemMeasurements/tradeItemWeight/netWeight
Order sizing Factor	deliveryPurchasingInformationModule/deliveryPurchasingInformation

	ion/orderSizingFactor
Season calendar Year	marketingInformationModule/marketingInformation/seasonCalendarYear
Season Parameter	marketingInformationModule/marketingInformation/seasonParameterCode
Diet Type Code	dietInformationModule/dietInformation/dietTypeInfo/dietTypeCode
Minimum Trade Item Lifespan From Arrival	tradeItemLifespanModule/tradeItemLifespan/minimumTradeItemLifespanFromTimeOfArrival
Minimum Order Quantity	deliveryPurchasingInformationModule/deliveryPurchasingInformation/orderQuantityMinimum