

AmerisourceBergen

AmerisourceBergen **Data Synchronization Implementation Guide**

Version 2

Data Synchronization Implementation Guide

REVISION HISTORY

Date	Ver #	Description of Change	Author
09/16/2019	1	Initial document	M. Crown
08/31/2021	2	Updated AmerisourceBergen Information	B. Curran

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1 AMERISOURCEBERGEN (ABCSETUP) DATA SYNCHRONIZATION INFORMATION

1.1 Primary Data Synchronization Contact

Name: ABCSetUp Support Team

Email: support@abcsetup.com

1.2 AmerisourceBergen/Retail Insights (ABCSetUp) GLN

Production: 0860044000608

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2 STEPS TO BEGIN SYNCING YOUR DATA WITH AMERISOURCEBERGEN (ABCSETUP)

1. Have your accurate item data loaded into your home data pool and ensure it is ready for publication.
 - Contact your data pool for any education you might require completing this step
2. Review attribute requirements in Section 4 of this document to ensure you can meet our requirements.
3. Confirm with your company's internal AmerisourceBergen sales representative that a GLN subscription has been set up in the ABCSetUp portal for the GLN you will publish from.
 - Instructions for creating a GLN subscription in the ABCSetUp portal can be reviewed in the **ABCSetUp GDSN User Manual** at <https://1worldsync.com/community/find-a-trading-partner/abc/>
4. Publish items
 - AmerisourceBergen will gladly accept publication of your full item catalogue, or you may choose to publish only items needed for current new item set-up
 - Publish your selected items to the AmerisourceBergen/Retail Insights (ABCSetup) **GLN 0860044000608**
 - Suppliers should publish all current items as INTIAL LOAD
 - Suppliers should publish all new items as NEW
5. Manage Catalogue Item Confirmation (CIC) Responses from AmerisourceBergen/Retail Insights.
 - A CIC with the state of "SYNCHRONIZED" means that AmerisourceBergen has integrated your data into ABCSetUp. You can now login to ABCSetUp and complete the top-off data to complete your item setup.
6. Send ongoing item maintenance notifications through your GDSN Certified Data Pool to the AmerisourceBergen/Retail Insights (ABCSetup) GLN 0860044000608.

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3 ATTRIBUTE REQUIREMENTS

AmerisourceBergen (ABCSetUp) will take in and store all data attribute elements a supplier sends. AmerisourceBergen recommends and encourages all suppliers to gather accurate, full item attribute information that is relevant to the item's specific product category.

Please make note of the following information:

M – Mandatory Attribute

O – Optional Attribute

D – Dependent Attribute

** Indicates at least one of these three attributes must be populated.

Number	Attribute Name	GDSN Attribute Name	GDSN Optional / Mandatory / Dependent?	Sample Data
1	Global Trade Item Number (GTIN)	gtin	M	38765432123456
2	Pack Level (Unit Type)	tradelItemUnitDescriptor	M	CA, EA
3	Manufacturer Part Number (Item ID)	additionalTradelItemIdentificationType additionalTradelItemIdentificationValue	O	2B0063Q
4	Parent GTIN	parentGTIN	M	38765432123455
5	Child GTIN	childGTIN	M	00876543212345
6	Quantity of Children (Quantity)	quantityOfChildren	M	5
7	Publisher Global Location Number (GLN)	informationProvider/gln	M	0234500054321
8	Target Market (Country Code)	targetMarketCountryCode	M	US
9	Brand Owner Name	nameOfBrandOwner	O	Acme Laboratories
10	Brand Owner GLN	brandOwner	O	0234500054321
11	Manufacturer Name	nameOfManufacturer	O	Acme Laboratories
12	Manufacturer GLN	manufacturer GLN	O	0234500054321
13	Functional Name (Product Classification)	functionalName	M	Paper Towels
14	Brand Name	brandName	M	Acme
15	Item Description	additionalTradelItemDescription	O	Towel C-Fold Preference White 12/250
16	Height	height	M	14.5
17	Height Unit of Measure	height unitOfMeasure	M	IN
18	Width	width	M	20.6
19	Width Unit of Measure	width unitOfMeasure	M	IN
20	Depth	depth	M	4.3
21	Depth Unit of Measure	depth unitOfMeasure	M	IN
22	Gross Weight	grossWeight	D	20.75
23	Gross Weight Unit of Measure	grossWeightunitOfMeasure	D	LB
24	Net Content	netContent	D	12
25	Net Content Unit of Measure	netContent UOM	D	BX
26	Consumer Unit	isTradelItemAConsumerUnit	M	Yes/true, No/false
27	Orderable Unit	isTradelItemAnOrderableUnit	M	Yes/true, No/false

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Number	Attribute Name	GDSN Attribute Name	GDSN Optional / Mandatory / Dependent?	Sample Data
28	Invoice Unit	isTradelItemAnInvoiceUnit	M	Yes/true, No/false
29	Shipping Unit	isTradelItemADespatchUnit	M	Yes/true, No/false
30	Base Unit	isTradelItemABaseUnit	M	Yes/true, No/false
31	Variable Unit	isTradelItemAVariableUnit	M	Yes/true, No/false
32	Returnable Package	isPackagingMarkedReturnable	M	Yes/true, No/false
33**	Marked with Lot Number	hasBatchNumber	O	Yes/true, No/false
34**	Right of Return for Non-Sold Trade Item	isNonSoldTradelItemReturnable	O	Yes/true, No/false
35**	Product Marked Recyclable	isTradelItemMarkedAsRecyclable	O	Yes/true, No/false
36	Bar Code Type	barCodeType	O	UCC_EAN_128_SYMBOL
37	GPC Code	classificationCategoryCode	M	10000336
38	Classification Agency	additionalClassificationAgencyName	O	UNSPSC
39	Classification (UNSPSC) Agency Value	additionalClassificationCategoryCode	O	14123705
40	Start Date	startAvailabilityDateTime	M	12/27/2009
41	Effective Date	effectiveDate	M	1/31/2010
42	Shelf Life From Production	minimumTradelItemLifespanFromTimeOfProduction	O	90
43	Shelf Life From Delivery	minimumTradelItemLifespanFromTimeOfArrival	O	60