



Data Synchronization Implementation Guide

Version 2.0

REVISION HISTORY

Date	Ver #	Description of Change	Author
9/22/2022	1	Initial document	D. Edwards
5/02/2023	2	Brand as DOT FOODS ANCHOVI	D. Edwards
5/15/2023	2	Clarify all supplier items needed	D. Edwards

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1 DOT FOODS | ANCHOVI DATA SYNCHRONIZATION INFORMATION

1.1 Primary Data Synchronization Contact

Primary Data Synchronization Contact

Name: Luciana Greisoris

Phone: +54 911 39126248

Email: luciana-greisoris@morsum.co

1.2 DOT FOODS | ANCHOVI GLN - Publish Items To:

0684476691483 - "Morsum LLC"

Note : this GLN shows as belonging to Dot Foods via the GS1US GEPIR registry - the GLN will show as **Morsum, LLC** in data sync solutions/data pools – Morsum is the company that provides the **ANCHOVI** platform. Morsum, LLC is a subsidiary of Dot Foods, Inc.

2 STEPS TO BEGIN SYNCING YOUR DATA WITH DOT FOODS | ANCHOVI

1. Have your accurate item data loaded into your home data pool and insure it is ready for publication
 - a. Contact your data pool for any education you might require to complete this step.
2. Review attribute requirements in Section 3 of this document to insure you can meet our requirements
3. Complete the ANCHOVI Trading Partner form located on the ANCHOVI Landing Page
4. ANCHOVI will create a subscription based on supplier GLN provided to the ANCHOVI data sync contact
5. ANCHOVI contact will send email to the supplier's primary data synchronization contact when the ANCHOVI is ready for the first publications
6. Publish items
 - a. ANCHOVI will require the following:
 - i. that the supplier publish their current full catalog of items (as type Initial Load) - ANCHOVI will take the data directly into their production system
 - ii. then, going forward, any new supplier items should be published as type New
7. Manage Catalogue Item Confirmation (CIC) Responses from ANCHOVI
 - **INITIAL LOAD PUBLICATION TYPE**
 - o CIC with state of "RECEIVED" - ANCHOVI will send this response informing supplier data has been received with no data discrepancies
 - o CIC with state of "REVIEW" - ANCHOVI is requesting you to look over your data due to a data discrepancy
 - o CIC with state of "SYNCHRONIZE" - ANCHOVI has integrated your data with their backend systems
 - o CIC with state of "REJECT" - ANCHOVI did not accept your data
 - **NEW PUBLICATION TYPE**
 - o CIC with state of "RECEIVED" - ANCHOVI will send this response informing supplier data has been received with no data discrepancies
 - o CIC with state of "REVIEW" ANCHOVI is requesting you to look over your data due to a data discrepancy
 - o CIC with state of "SYNCHRONIZE" - ANCHOVI has integrated your data with their backend systems
 - o CIC with state of "REJECT" - CIC with state of "REJECT" - ANCHOVI did not accept your data
8. Send ongoing item maintenance notifications through your GDSN Certified Data Pool (e.g., 1WorldSync) to ANCHOVI's GLN.

3 ATTRIBUTE REQUIREMENTS

Below is a list of attributes for DOT FOODS | ANCHOVI.

M = Mandatory minimum subset of attributes that are required in order to pass ANCHOVI requirements. **Note:** at this time, only mandatory attributes required for sending items through the GDS network are required by DOT FOODS | ANCHOVI – this may change at a future date.

S = Suggested additional attributes for DOT FOODS | ANCHOVI, that may be submitted if desired.

C = Conditional, see note

3.1 Core Attributes

Attribute/Attribute Group	XML Name	Requirement	Note
Alternate Item Number - Manufacturer Product Code	alternateItemIdentification/agency alternateItemIdentification/id	S	Best practice
Brand	brandName	M	
Country of Origin	tradeItemCountryOfOrigin	S	
Data Carrier Type	dataCarrierTypeCode	M	
Dimensions	height, height/uom width, width/uom depth, depth/uom	M	
Functional Name	functionalName	M	
Global Product Classification Code	globalClassificationCategory/code	M	
Gross Weight	grossWeight, grossWeight/uom	M	
GS1 Trade Item Key Code	gs1TradeItemIdentificationKeyCode	M	
GS1 Trade Item Key Value	gs1TradeItemIdentificationKey/value	M	
GTIN Code	GTIN	M	
Manufacturer Name, GLN	manufacturer/name manufacturer/gln	S	Best practice
Brand Owner Name, GLN	brandOwner/partyName brandOwner/gln	S	Best practice
Net Content	netContent, netContent/uom	C	Required if consumer unit, but best practice
Net Weight	netWeight, netWeight/uom	S	
Non-Pallet TI/Hi – Required at all non-pallet level GTINs	nonGTINPalletTi nonGTINPalletHi	S, C	Only if non-pallet level GTINs
Pallet TI/Hi- Required at the PALLET level GTIN	Ti hi	S, C	Only if PALLET level GTIN

Attribute/Attribute Group	XML Name	Requirement	Note
Product Descriptions	shortDescription productDescription	M	productDescription not mandatory, but best practice
Product Type	productType	M	
Lifespan from Production Lifespan from Arrival	minimumTradeltemLifespanFromProduction minimumTradeltemLifespanFromArrival	S	
Storage Temperature	tradeltemTemperatureInformation/temperatureQualifierCode tradeltemTemperatureInformation/maximumTemperature storageHandlingTempMax/uom tradeltemTemperatureInformation/minimumTemperature storageHandlingTempMin/uom	S	
Target Market	targetMarket	M	
Unit Indicators	isBaseUnit isConsumerUnit isDispatchUnit isInvoiceUnit isOrderableUnit isVariableWeightItem	M	
Unmarked Inners	InnerPack quantityOfNextLevelTradeltemWithinInnerPack individualUnitMax individualUnitMaxUOM individualUnitMin individualUnitMinUOM	S, C	Suggested if unmarked inners in a case

3.2 Marketing and Nutrition Attributes

Attribute/Attribute Group	XML Name	Requirement	Note
Marketing			
Marketing Message/Benefits	tradeltemMarketingMessage	S	
Images			
Information Type	typeOfInformation	S	e.g. PRODUCT_IMAGE



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Attribute/Attribute Group	XML Name	Requirement	Note
File Format	fileFormatName		e.g. JPG, GIF, BMP, or PNG
URL	uniformResourceIdentifier		Required when providing image via URL
File Name	fileName		Required when providing image via URL
Storage			
Storage	consumerStorageInstructions	S	For food items
Ingredients Summary			
Ingredients	ingredientStatement	S	For food items
Preparation			
Preparation Type	preparationType	S	For food items
Preparation Instructions	preparationInstructions		
Nutritional Information			
Serving Size, UOM	servingSize, servingSizeUoM	S	For food items
Serving Size Description	servingSizeDescription	S	For food items
Servings per Container	numberOfServingsPerPackage	S	For food items
Nutrition Facts	preparationState measurementPrecision nutrientTypeCode percentageOfDailyValueIntake quantityContained quantityContainedUoM	S	For food items
Allergens	allergenSpecificationAgency allergenSpecificationName allergenTypeCode levelOfContainment isAllergenRelevantDataProvided	S	For food items (Peanuts, Tree Nuts, Eggs, Milk, Fish, Molluscs or Crustacean or Shellfish, Soy, Sesame Seed, Wheat)
Additional Information			
Child Nutrition Label	doesTradeItemCarryUSDACHildNutritionLabel	S	Publish if applicable
Diet Type	dietTypeCode	S	Publish if applicable



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Attribute/Attribute Group	XML Name	Requirement	Note
Organic	organicClaimAgency & organicTradeItemCode	S	Publish if applicable
Genetically Modified	geneticallyModifiedDeclarationCode	S	Publish if applicable
Non-GMO Project Verified	packagingMarkedLabelAccreditationCode	S	Publish if applicable