



The Global Language of Business

Kitchen Merchandise GDS Context Report

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Change Log

Date of Change	Version	Changed By	Reason for Change	Summary of Change
14-Jun-2013	1.0.0	Mark Van Eeghem	Initial Draft	n/a
14-Sept-2014	1.0.1	Eric Kauz	See Summary of Changes	
28-Aug-2015	3	Mark Van Eeghem	Schema Drop September 2015	See Section Summary Of Changes

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1 Business Domain View

1.1 Business Need

GDSN Major Release 3.1 is contrary to previous releases based on a Modular Item approach. In previous releases all Trading Partner Neutral Information was included in one big string of classes associated with Trade Item. Extensions were created for different areas, allowing inclusion of classes specific to particular areas. (e.g. Audio Visual Photography, Chemical Ingredients, Apparel and Home Fashion, Healthcare and Food and Beverage).

Major Release 3 is the first release of GDSN having multiple specialized contexts. These contexts facilitate the assignment of reusable modules to a specific context. They have been created around specific GPC Segments, Classes and Bricks. It are these GPC elements which define the inclusion of modules into a particular context.

Context documents are not a Business Message Standard, but rather a help in identifying the constituent parts of a given context.

The context documents contain the following elements:

- A list of the GPC Segments, Classes and Bricks defining the specific Context
- A list of the modules assigned to the specific Context
- The Global Data Dictionary (GDD) reports for the included modules
- The Class Diagrams for the included modules
- The list of Validation Rules specific for the specific Context

Please refer to the GDD for detail on specific elements in the Context Documents.

1.2 Objective

To supply the detailed design of the (specific) business information needed to meet the requirements for Data Alignment within the context of:

- Kitchen Merchandise

1.3 Audience

The audience of this particular context document would be any participant in the global supply chain. This would include retailers, manufacturers, service providers and other third parties.

It is specifically intended for those participants interested in the Kitchen Merchandise Context.

1.4 References

Reference Name	Description
[1] BMS Shared Common Library Release 3.1	
[2] Trade Item Library Release 3.1	
[3] BRAD for Major Release GDSN 3.X	
[4] GDD (http://apps.gs1.org/gdd)	

2 Business Context

Context Category	Value(s)
Industry	All
Geopolitical	All
Product	Kitchen Merchandise
Process	Distribute Product Information
System Capabilities	GDSN
Official Constraints	None

3 GPC Bricks included in the Kitchen Merchandise Context

3.1 Families Included in Context

Segment Code	Segment Description	Family Code	Family Description
54100000	Baby Feeding/Hygiene	54101500	Baby Feeding
54100000	Baby Feeding/Hygiene	54101700	Baby Feeding/Hygiene Variety Packs
74010000	Camping	74010400	Camping Cooking/Drinking/Eating Equipment
73040000	Kitchen Merchandise	73040400	Cookware/Bakeware
73040000	Kitchen Merchandise	73040300	Food Measuring Equipment
73040000	Kitchen Merchandise	73040600	Food Preparation Equipment
73040000	Kitchen Merchandise	73040900	Food/Beverage Presentation Accessories
73040000	Kitchen Merchandise	73040800	Kitchen Merchandise Variety Packs
73040000	Kitchen Merchandise	73040500	Tableware - Serving/Eating/Drinking Equipment
73040000	Kitchen Merchandise	73040200	Water/Beverage Equipment

3.2 Classes Included in Context

Segment Code	Segment Description	Family Code	Family Description	Class Code	Class Description
50200000	Beverages	50202200	Alcoholic Beverages	10000142	Alcohol Making Kits



Segment Code	Segment Description	Family Code	Family Description	Class Code	Class Description
50200000	Beverages	50202200	Alcoholic Beverages	10000143	Alcohol Making Supplies
50210000	Tobacco/Smoking Accessories	50211500	Tobacco Products/Smoking Accessories	10000303	Smoking Accessories
54120000	Baby Care Variety Packs	54120100	Baby Care Variety Packs	10000725	Baby Care Variety Packs

4 Modules assigned to the Kitchen Merchandise Context

Module Name	Description	Link
Battery Information Module	Battery information for a trade item.	Battery Information Module.pdf
Certification Information Module	A module containing information on certification standards to which the trade item, or the process by which it is manufactured, sourced or supplied complies.	Certification Information Module.pdf
Chemical Regulation Information Module	Information on any chemical properties a chemical may have according to a specific regulation for example carcinogen.	Chemical Regulation Information Module.pdf
Consumer Instructions Module	A module containing instructions on how the consumer is to use or store a trade item.	Consumer Instructions Module.pdf
Dangerous Substance Information Module	A module detailing substances that can harm people, other living organisms, property, or the environment.	Dangerous Substance Information Module.pdf
Delivery Purchasing Information Module	A module containing information on the available ordering, purchasing and delivery for a trade item.	Delivery Purchasing Information Module.pdf
Durable Goods Characteristics Module	A module containing attributes applicable to a broad range of durable goods.	Durable Goods Characteristics Module.pdf
Duty Fee Tax Information Module	A module containing information on a duty, fee or tax which may be applicable to a trade item.	Duty Fee Tax Information Module.pdf
Electronic Device Characteristics Information Module	A module containing technical and other product characteristics for electronic items.	Electronic Device Characteristics Information Module.pdf
Health Wellness Packaging Marking Module	Indicates any marking on the packaging of a trade item, including labelling of information related to allergens, suitable diet, safety and ingredients.	Health Wellness Packaging Marking Module.pdf
Marketing Information Module	Information on a trade item meant to convey features and benefits and targeted customer.	Marketing Information Module.pdf
NonGTIN Logistics Unit Information Module	A module detailing information on a logistics item without a GTIN.	NonGTIN Logistics Unit Information Module.pdf
Packaging Information Module	Packaging Information for a trade item.	Packaging Information Module.pdf
Packaging Sustainability Module	Provides the ability to send metrics on Packaging Sustainability.	Packaging Sustainability Module.pdf
Packaging Marking Module	Details on markings on the packaging of the trade item for example dates, environment	Packaging Marking Module.pdf
Physical Resource Usage Information Module	A module containing Information on resource usage for the trade item.	Physical Resource Usage Information Module.pdf
Place Of Item Activity Module	Origin and other information for the purposes of customs, marketing, etc.	Place Of Item Activity Module.pdf

Module Name	Description	Link
Product Characteristics Module	A module used to express characteristics for a product for example values for a property such as numberOfPlys.	Product_Characteristics_Module.pdf
Promotional Item Information Module	A module providing details of the type of promotional item.	Promotional_Item_Information_Module.pdf
Referenced File Detail Information Module	Information specifying a link to a file external to the message itself.	Referenced_File_Detail_Information_Module.pdf
Regulated Trade Item Module	Information on applicable government regulations a trade item is in compliance with.	Regulated_Trade_Item_Module.pdf
Safety Data Sheet Module	A module containing safety data sheet or on a material safety data sheet as it is referred to in some target markets.	Safety_Data_Sheet_Module.pdf
Sales Information Module	Sales information regarding price and selling conditions/ restrictions of the Trade Item to the consumer.	Sales_Information_Module.pdf
Security Tag Information Module	Information on any security tags that may come with the trade item.	Security_Tag_Information_Module.pdf
Sustainability Module	Properties of the trade item that can affect the ecological or human environment.	Sustainability_Module.pdf
Textile Material Module	A module expressing details on the composition of any materials used to make apparel, home furnishings and other similar items.	Textile_Material_Module.pdf
Trade Item Data Carrier And Identification Module	Data carrier information for a trade item.	Trade_Item_Data_Carrier_And_Identification_Module.pdf
Trade Item Description Module	A module carrying general descriptions of the trade item including brand, form, variant.	Trade_Item_Description_Module.pdf
Trade Item Handling Module	Instruction on the way to treat goods during transport and storage.	Trade_Item_Handling_Module.pdf
Trade Item Hierarchy Module	A module containing information on how the hierarchical structure of a trade item for example number of layers on a pallet	Trade_Item_Hierarchy_Module.pdf
Trade Item Measurements Module	A module containing measurement information for the trade item.	Trade_Item_Measurements_Module.pdf
Trade Item Size Module	A module specifying the size of an object as a code or a description.	Trade_Item_Size_Module.pdf
Transportation Hazardous Classification Module	A module containing information on hazardous information typically based on a specific mode of transportation as regulated by an agency for example ADR, IATA, DOT, IMDG.	Transportation_Hazardous_Classification_Module.pdf
Variable Trade Item Information Module	A module with information specific to variable weight or dimension trade items.	Variable_Trade_Item_Information_Module.pdf
Warranty Information Module	A module detailing any information in relation to any available warranties on the trade item.	Warranty_Information_Module.pdf

5 Enumerations and Code Lists referenced in the Kitchen Merchandise Context

5.1 External Code Lists

Relevant external code lists can be found at the following link:

[External Code Lists](#)

6 Validation Rules specific to the Kitchen Merchandise Context

Validation Rule Groupings	Link
Validations for All Product Contexts	GDSN Validation Rules All
Validation Rules specific to the Kitchen Merchandise Context	GDSN Validation Rules Kitchen Merchandise R3p1p0 d3p0p0.xlsx

7 Appendices

(Insert Content Here)

8 Summary of Changes

Change	Report Version	Associated WR Number
Initial draft	1.0.0	
Deleted Platform Module, Added Product Characteristics and Packaging Sustainability Module.	1.0.1	
Updated document to new format of GS1 Template Added in section 4 module Variable trade Item Information Module.	3	