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DP002 - Distribute Product Information for Audio Visual Media Products GDS Context Report

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Contributors

Name	Organisation
Steve Robba	1WorldSync
Robin Kidd	Nestle
Scott Brown	GS1 US
Mickey Atkins	Ahold (USA)
Tom Eric Schmidt	August Storck KG
Alasdair Garbett	Autogrill Retail UK Ltd t/a WDF
BekkiWindsperger	Best Buy Co., Inc.
Ed Jesus	Chep
Craig Arseneau	Commport Communications Int'l Inc.
Nadine Radomski	Dean Foods Company
Patrick Roy	FSE, Inc.
Joy Schneck	General Mills, Inc.
Mitch Fortier	GS1 Australia
MirnaUtkovic	GS1 Australia
Stephan Wijnker	GS1 Australia
Kristel Lai	GS1 Canada



Name	Organisation
Rita Laur	GS1 Canada
Giovanni Biffi	GS1 Colombia
Jean-Luc Leblond	GS1 France
Tanja Thomsen	GS1 Germany
Justin Childs	GS1 Global Office
János Gyuris	GS1 Hungary
Krisztina Vatai	GS1 Hungary
Brendan Kernan	GS1 Ireland
Andrea Ausili	GS1 Italy
Federico Mittersteiner	GS1 Italy
Hideki Ichihara	GS1 Japan
Gabriel Sobrino	GS1 Netherlands
Leppie Kolwane	GS1 South Africa / Consumer Goods Council of South Africa
Xavier Pujol	GS1 Spain
Peter Jönsson	GS1 Sweden
Staffan Olsson	GS1 Sweden
Thanh Reichen	GS1 Switzerland
Neil Gray	GS1 UK
Shan Welch	GS1 UK
Tracey Davies	GXS (UK)
Joanna Stewart	GXS (US)
Rob Hoffman	Hershey Company (The)
Christine Nye	Hershey Company (The)
Eric Ginsburg	HJ Heinz
Betty Tyson	Knouse Foods Cooperative, Inc
Barbara Munro	Kraft Foods, Inc.
Ryan Richard	Kraft Foods, Inc.
Véra Feuerstein	Nestle
Joseph Bohning	Nestle Purina PetCare
Gina Tomassi	PepsiCo, Inc.
Sascha Kasper	SA2 Worldsync GmbH
Selcuk Ovuc	SA2 Worldsync GmbH
Maxim Stafeyev	SKB Kontur
Jason Lavik	Target Corporation
Phyllis Koch	The Schwan Food Company
Werner Kolb	Unilever N.V.
Audrey Wiggins	Wal-Mart Stores, Inc.
Mac Young	Waldo County General Hospital
Jan Jaworski	Wilton Industries, Inc.

Name	Organisation
Justin Childs	GS1 Global Office
Eric Kauz	GS1 Global Office
Mark Van Eeghem	GS1 Global Office

Change Log

Date of Change	Version	Changed By	Reason for Change	Summary of Change
4-Feb-2013	0.0.1	Mark Van Eeghem	Initial Draft	n/a
13-Jun-2013	1.0.0	Mark Van Eeghem	Community Review	See section Summary of Changes
3-Dec-2014	2.0.0	Mark Van Eeghem	Updated GPC Releases	See Section Summary Of Changes
27-Aug-2015	3	Mark Van Eeghem	Schema Drop September 2015	See Section Summary Of Changes
25-May-2016	4	Eric Kauz	3.1.2 Maintenance Release	See Section Summary Of Changes
27-Jun-2016	5	Mark Van Eeghem	3.1.2 Maintenance Release	See Section Summary Of Changes
11-Aug-2016	6	Mark Van Eeghem	3.1.2 Maintenance Release	See Section Summary Of Changes
16-Jan-2017	7	Mark Van Eeghem	3.1.2.1 GPC/ECL/AVP Release	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:

- Audio Visual Media

1.3 Audience

The audience of this particular contextdocument 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 Audio Visual Media 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	Audio Visual Media Software
Process	Distribute Product Information
System Capabilities	GDSN
Official Constraints	None

3 GPC Bricks included in the DP002 - Distribute Product Information for Audio Visual Media ProductsContext

Link
GPC Bricks Mapping To DP002 DPI Audio Visual Media Products

4 Modules assigned to the DP002 - Distribute Product Information for Audio Visual Media Products Context

Module Name	Description	Link
Audience Or Player Information Module	Logical grouping of information regarding audience or player information.	Audience Or Player Information Module.pdf
Audio Visual Media Content Information Module	Information on the media included in the package for the purposes of storing the software, games, music, films.	Audio Visual Media Content Information Module.pdf
Audio Visual Media Product Description Module	A module containing Information on the genre and content of an entertainment related product(eg. movies, music) including format and genre.	Audio Visual Media Product Description Module.pdf
Audio Visual Media Production Information Module	Information on the production of the audio, visual or media publication	Audio Visual Media Production Information Module.pdf
Award Prize Module	A module describing a prize or award won by the product.	Award Prize 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
Copyright Information Module	A group of data elements which together represent a copyright statement for the product. Either the copyright year alone, or a structured copyright statement listing year(s) and copyright holder(s), may be sent	Copyright 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
DutyFeeTax 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

Module Name	Description	Link
Electronic Device Characteristics Information module	A module containing technical and other product characteristics for electronic items.	Electronic Device Characteristics Information Module.pdf
Marketing Information Module	A module containing information on a trade item meant to convey features and benefits and targeted customer.	Marketing Information Module.pdf
Movie Revenue Information Module	Logical grouping of attributes relating to the revenue of a film.	Movie Revenue Information Module.pdf
NonGTIN Logistics Information Module	A module detailing information on a logistics item without a GTIN.	NonGTIN Logistics Unit Information Module.pdf
ONIX Publication File Information Module	An extension to the trade item providing books and publication information found in ONIX files.	ONIX Publication File Information Module.pdf
Packaging Information Module	Packaging Information for a trade item.	Packaging Information Module.pdf
Packaging Marking	A module containing details on markings on the packaging of the trade item for example dates, environment.	Packaging Marking Module.pdf
Packaging Sustainability Module	Provides the packaging sustainability module information	Packaging Sustainability Module.pdf
Place of Item Activity Module	Origin and other information for the purposes of customs, marketing, etc.	Place Of Item Activity Module.pdf
Product Characteristics Module	A module used to express characteristics for a product for example values for a property such as numberOfPlays.	Product Characteristics Module.pdf
Promotional Item Information Module	A module providing details of the type of promotional item.	Promotional Item Information Module.pdf
Publication Title Rating Module	A module containing information regarding the content viewer maturity rating for an entertainment product.	Publication Title Rating 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
Software System Requirements Module	Details on any required or recommended system capabilities to run the software.	Software System Requirements Module.pdf

Module Name	Description	Link
Sustainability Module	Properties of the trade item that can affect the ecological or human environment.	Sustainability Module.pdf
Trade Item Data Carrier And Identification Module	A means to represent data in a machine readable form; used to enable automatic reading of the element strings.	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 Licensing Module	A module containing licensing information for the trade item.	Trade Item Licensing Module.pdf
Trade Item Measurements Module	A module containing measurement information for the trade item.	Trade Item Measurements 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
Video Display Device Information Module	A module containing Information of the capabilities of a trade item that displays visual images for example a television or a computer monitor.	Video Display Device Information Module.pdf
Warranty Information Module	An assurance that the trade item is reliable and that repairs or replacement will be done free of charge within a given time limit and under certain conditions in the event of a defect.	Warranty Information Module.pdf

5 Enumerations and Code Lists referenced in the DP002 - Distribute Product Information for Audio Visual Media Products Context

5.1 External Code Lists

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

[GDSN Code List BMS](#)

6 Validation Rules specific to the DP002 - Distribute Product Information for Audio Visual Media Products Context

Validation Rule Groupings	Link
Validations for All Product Contexts	GDSN Validation Rules All
Validation Rules specific to the Audio Visual Media Context	Rules By Context Audio Visual Media Software

7 Appendices

8 Summary of Changes

Change	Report Version	Associated WR Number										
<ul style="list-style-type: none">Added line numbering to documentRemoved validation link to specific VRs for this context as they are now in general spreadsheet.Updated all hyperlinks to point to most recent external files.Removed following bricks from GPC list:<table><tr><td>10005842</td><td>Mobile Photo Storage</td></tr></table>Added the 4 following classes to the GPC list:<table><tr><td>62050100</td><td>Gift Wrap/Accessories</td></tr><tr><td>62050200</td><td>Greeting Cards/Gift Wrap/Occasion Supplies Variety Packs</td></tr><tr><td>62050300</td><td>Greeting Cards/Invitations</td></tr><tr><td>62060400</td><td>Organizational Planning Stationery</td></tr></table>Renamed module " Audio Visual Media Product Description Information Module " to " Audio Visual Media Product Description Module "Renamed module " Audio Visual Media Production Module" to " Audio Visual Media Production Information Module"Renamed " Certification Module" to " Certification Information Module"Renamed "Data Carrier Information Module" to " Trade Item Data Carrier And Identification Module"Renamed " Delivery Purchasing Module" to " Delivery Purchasing Information Module"Added " Electronic Device Characteristics Information module"Added "NonGTIN Logistics Information Module"Added " ONIX Publication File Information Module"Added " Publication Title Rating Module"Renamed " Sales Conditions Information Module" to " Sales Information Module"	10005842	Mobile Photo Storage	62050100	Gift Wrap/Accessories	62050200	Greeting Cards/Gift Wrap/Occasion Supplies Variety Packs	62050300	Greeting Cards/Invitations	62060400	Organizational Planning Stationery	1.0.0	
10005842	Mobile Photo Storage											
62050100	Gift Wrap/Accessories											
62050200	Greeting Cards/Gift Wrap/Occasion Supplies Variety Packs											
62050300	Greeting Cards/Invitations											
62060400	Organizational Planning Stationery											
<ul style="list-style-type: none">Updated formatting of the context report to the new GS1 Template.In section 4, added Packaging Sustainability Module, Product Characteristics Module, Variable trade Item Information Module, Video Display Device Information Module.Fixed hyperlink validation rules.	3											

Change	Report Version	Associated WR Number
<ul style="list-style-type: none"> Updated links added Trade Item Licensing Module 	4	
<ul style="list-style-type: none"> Updated issue number from 4 to 5 Updated Document date from May to July 2016 Removed the list of included bricks in the context from section 4, and moved them into a separate Excel spreadsheet. Inserted a hyperlink in section 4 to the Excel spreadsheet containing the full list of GPC Bricks included in this context. Updated hyperlinks to Validation Rules files for 3.1.2 	5	
<ul style="list-style-type: none"> Updated hyperlink for GPC Mapping (section 3) from "GPC_Bricks_Belonging_To_GDSN_Context_Audio_Visual_Media" to "GPC_Bricks_Mapping_To_DP002_DPI_Audio_Visual_Media_Products" Updated context name from "Audio Visual Media" to "DP002 - Distribute Product Information for Audio Visual Media Products" 	6	
<ul style="list-style-type: none"> Updated hyperlink for GPC mapping to the latest file for GDS Release 3.1.2.1. Updated hyperlink for codelists document. Removed obsolete Platform Information Module reference. 	7	