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Context Document

Audio Visual Media

GDSN Major Release 3.1

13-Jun-2013, Draft 1.0.0



10 Document Summary

Document Item	Current Value
Document Title	Context Document - Audio Visual Media
BMS Release	GDSN 3.1
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Work Group Name	GDSN Major Release MSWG
BMS Template Version	2.3

11 Document Change History

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

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1. Business Domain View

1.1. Problem Statement / 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 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 Audio Visual Media context.

1.4. References

- [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>)

1.5. Acknowledgements

The following is a list of individuals (and their companies) who participated in the creation, review and approval of this Context Document.

1.5.1. Mission Specific Work Group (MSWG)

Function	Name	Company / organisation
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MSWG Member	Jason Lavik	Target Corporation
MSWG Member	Phyllis Koch	The Schwan Food Company
MSWG Member	Werner Kolb	Unilever N.V.
MSWG Member	Audrey Wiggins	Wal-Mart Stores, Inc.
MSWG Member	Mac Young	Waldo County General Hospital
MSWG Member	Jan Jaworski	Wilton Industries, Inc.

84 1.5.2. Development Team Members

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Technical Development Lead	Not Applicable	
Peer Review	Eric Kauz	GS1
Technical Communications Review		

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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

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3. GPC Bricks included in the Audio Visual Media Context

3.1. Classes Included in Context

Segment Code	Segment Description	Family Code	Family Description	Class Code	Class Description
68000000	Audio Visual/Photography	68040000	Audio Visual Media	68040100	Pre-Recorded or Digital Content Media
68000000	Audio Visual/Photography	68040000	Audio Visual Media	68040200	Recordable Media
65000000	Computing	65010000	Computers/Video Games	65010400	Computer/Video Game Software
60000000	Textual/Printed/Reference Materials	60010000	Textual/Printed/Reference Materials	60010200	Books
60000000	Textual/Printed/Reference Materials	60010000	Textual/Printed/Reference Materials	60010400	Maps
60000000	Textual/Printed/Reference Materials	60010000	Textual/Printed/Reference Materials	60010300	Periodicals
60000000	Textual/Printed/Reference Materials	60010000	Textual/Printed/Reference Materials	60010100	Textual/Printed/Reference Materials Variety Packs
62000000	Stationery/Office Machinery/Occasion Supplies	62050000	Greeting Cards/Gift Wrap/Occasion Supplies	62050100	Gift Wrap/Accessories
62000000	Stationery/Office Machinery/Occasion Supplies	62050000	Greeting Cards/Gift Wrap/Occasion Supplies	62050200	Greeting Cards/Gift Wrap/Occasion Supplies Variety Packs
62000000	Stationery/Office Machinery/Occasion Supplies	62050000	Greeting Cards/Gift Wrap/Occasion Supplies	62050300	Greeting Cards/Invitations
62000000	Stationery/Office Machinery/Occasion Supplies	62060000	Stationery/Office Machinery	62060400	Organizational Planning Stationery



Note: The following brick from should be included but the rest of the class would not apply to this context:

Segment Code	Segment Description	Family Code	Family Description	Class Code	Class Description	Brick Code	Brick Description
66000000	Communications	66010000	Communications	66010300	Mobile Communication Devices/Services	10001196	Mobile Phone SIM Cards/SIM Card Adapters
66000000	Communications	66010000	Communications	66010300	Mobile Communication Devices/Services	10001197	Mobile Phone Software
66000000	Communications	66010000	Communications	66010300	Mobile Communication Devices/Services	10006238	Mobile Phone Software - Digital

4. Modules assigned to the Audio Visual Media 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
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

Module Name	Description	Link
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
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
Place of Item Activity Module	Origin and other information for the purposes of customs, marketing, etc.	Place Of Item Activity Module.pdf
Platform Information Module	Platform information for a trade item.	Platform Information Module.pdf
Promotional Item Information Module	A module providing details of the type of promotional item.	Promotional Item Information Module.pdf

Module Name	Description	Link
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
Sustainability Module	Properties of the trade item that can affect the ecological or human environment.	Sustainability 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

Module Name	Description	Link
Trade Item Measurements Module	A module containing measurement information for the trade item.	Trade_Item_Measurements_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

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99 **5. Enumerations and Code Lists referenced in the**
100 **Audio Visual Media Context**

101 **5.1. External Code Lists**

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

103 [External Code Lists](#)

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6. Validation Rules specific to the Audio Visual Media 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

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7. Appendices

Not Applicable

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8. Summary of Changes

Change	Report Version	
Initial Draft	0.0.1	

Change	Report Version											
<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											

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