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Context Document

Household/Office Furniture/Furnishings

GDSN Major Release 3.1

14-Jun-2013, Draft 1.0.0



10 Document Summary

Document Item	Current Value
Document Title	Context Document - Furnishings
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11 Document Change History

Date of Change	Version	Changed By	Reason for Change	Summary of Change
31-Jan-2013	0.0.1	Mark Van Eeghem	Initial Draft	n/a
14-Jun-2013	1.0.0	Mark Van Eeghem	Comment Resolution for Community Review	See section Summary of Changes

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45 1. Business Domain View

46 1.1. Problem Statement / Business Need

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

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

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

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59 The context documents contain the following elements:

- 60 ■ A list of the GPC Segments, Classes and Bricks defining the specific Context
- 61 ■ A list of the modules assigned to the specific Context
- 62 ■ The Global Data Dictionary (GDD) reports for the included modules
- 63 ■ The Class Diagrams for the included modules
- 64 ■ The list of Code Lists used as datatypes in the included modules, and
- 65 ■ The list of Validation Rules specific for the specific Context

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

68 1.2. Objective

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

- 71 • Household/Office Furniture/Furnishings

72 1.3. Audience

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

75 It is specifically intended for those participants interested in the Furnishings - Office Supplies Context.

76 1.4. References

- 77 ■ [1] BMS Shared Common Library Release 3.1
- 78 ■ [2] Trade Item Library Release 3.1
- 79 ■ [3] GDD (<http://apps.gs1.org/gdd>)

80 **1.5. Acknowledgements**

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

 83 **1.5.1. Mission Specific Work Group (MSWG)**

Function	Name	Company / organisation
MSWG Chair	Steve Robba	1WorldSync
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MSWG Chair	Scott Brown	GS1 US
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84 1.5.2. Development Team Members

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Standards Content Lead	Mark Van Eeghem	GS1
Technical Development Lead	N/A	
Peer Review	Eric Kauz	GS1
Technical Communications Review		

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2. Business Context

Context Category	Value(s)
Industry	All
Geopolitical	All
Product	Household/Office Furniture/Furnishings
Process	Distribute Product Information
System Capabilities	GDSN
Official Constraints	None

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3. GPC Bricks included in the Household/ Office Furnishings Context

Segment Code	Segment Description	Family Code	Family Description	Class Code	Class Description
54000000	Baby Care	54110000	Baby Welfare	54111500	Baby Furniture/Transportation/Safety
75000000	Household/Office Furniture/Furnishings	75020000	Fabric/Textile Furnishings	75020200	Bedding
75000000	Household/Office Furniture/Furnishings	75020000	Fabric/Textile Furnishings	75020300	Fabric/Textile Furnishings Variety Packs
75000000	Household/Office Furniture/Furnishings	75020000	Fabric/Textile Furnishings	75020100	Household/Office Fabric/Textile Furnishings
75000000	Household/Office Furniture/Furnishings	75010000	Household/Office Furniture	75010400	Household Beds/Mattresses
75000000	Household/Office Furniture/Furnishings	75010000	Household/Office Furniture	75010600	Household/Office Furniture Accessories
75000000	Household/Office Furniture/Furnishings	75010000	Household/Office Furniture	75010500	Household/Office Furniture Variety Packs
75000000	Household/Office Furniture/Furnishings	75010000	Household/Office Furniture	75010200	Household/Office Seating
75000000	Household/Office Furniture/Furnishings	75010000	Household/Office Furniture	75010100	Household/Office Storage/Display Furniture/Screens
75000000	Household/Office Furniture/Furnishings	75010000	Household/Office Furniture	75010300	Household/Office Tables/Desks
75000000	Household/Office Furniture/Furnishings	75030000	Ornamental Furnishings	75030400	Clocks
75000000	Household/Office Furniture/Furnishings	75030000	Ornamental Furnishings	75030700	Decorative Banners/Flags
75000000	Household/Office Furniture/Furnishings	75030000	Ornamental Furnishings	75030600	Ornamental Furnishings Variety Packs
75000000	Household/Office Furniture/Furnishings	75030000	Ornamental Furnishings	75030100	Ornaments

Segment Code	Segment Description	Family Code	Family Description	Class Code	Class Description
75000000	Household/Office Furniture/Furnishings	75030000	Ornamental Furnishings	75030200	Pictures/Mirrors/Frames
81000000	Lawn/Garden Supplies	81010000	Lawn/Garden Supplies	81010300	Lawn/Garden Furniture/Furnishings
74000000	Camping	74010000	Camping	74010300	Camping Furniture/Furnishings
74000000	Camping	74010000	Camping	74010100	Tents/Weather Structures



Note: The following classes/bricks are also part of the Household/Office Furniture/Furnishings Context.

Segment Code	Segment Description	Family Code	Family Description	Class Code	Class Description	Brick Code	Brick Description
54000000	Baby Care	54100000	Baby Feeding/Hygiene	54101600	Baby Hygiene/Grooming	10000827	Baby Baths/Bath Chairs/Bath Cradles
54000000	Baby Care	54100000	Baby Feeding/Hygiene	54101600	Baby Hygiene/Grooming	10000821	Baby Potties/Training Seats
10000000	Pet Care/Food	10100000	Pet Care	10101700	Pet Accessories	10000572	Pet Housing/Bedding (Disposable)
10000000	Pet Care/Food	10100000	Pet Care	10101700	Pet Accessories	10000662	Pet Housing/Bedding (Non Disposable)
74000000	Camping	74010000	Camping	74010500	Camping Washing/Sanitary Equipment		

4. Modules assigned to the Household/Office Furniture/Furnishings 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
Trade Item Data Carrier And Identification Module	Data carrier information for a trade item.	Trade Item Data Carrier And Identification 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 Marking Module	Details on markings on the packaging of the trade item for example dates, environment	Packaging Marking Module.pdf

Module Name	Description	Link
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
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
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
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 Description Module	A module carrying general descriptions of the trade item including brand, form, variant.	Trade_Item_Description_Module.pdf
Trade Item Disposal Information Module	Information on the disposal of the trade item for the purposes of sustainability.	Trade_Item_Disposal_Information_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
Trade Item Size Module	A module specifying the size of an object as a code or a description.	Trade Item Size Module.pdf
Variable Trade Item Information Module	A module containing 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	A module detailing any information in relation to any available warranties on the trade item.	Warranty Information Module.pdf

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101 **5. Enumerations and Code Lists referenced in the**
102 **Household/Office Furniture/Furnishings**

103 **5.1. External Code Lists**

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

105 [External Code Lists](#)

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6. Validation Rules specific to the Household/Office Furnishings Context

Validation Rule Groupings	Link
Validations for All Product Contexts	GDSN Validation Rules All
Validation Rules specific to the Household/Office Furnishings Context	Rules By Context Household Office Furnishings

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7. Implementation Considerations

Not Applicable

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8. Appendices

Not Applicable

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9. Summary of Changes

Change	Report Version	
<ul style="list-style-type: none"> Initial Release 	0.0.1	

Change				Report Version												
Comment resolution for Community Review: <ul style="list-style-type: none"> Added line numbers to document Updated all hyperlinks to point to updated external files. Removed hyperlink to specific validations for this context as they are now in the global validations file. Added following classes/bricks to be included with GPC section: <table border="1" data-bbox="418 485 1192 810"> <tbody> <tr> <td>10101700</td> <td>Pet Accessories</td> <td>10000572</td> <td>Pet Housing/Bedding (Disposable)</td> </tr> <tr> <td>10101700</td> <td>Pet Accessories</td> <td>10000662</td> <td>Pet Housing/Bedding (Non Disposable)</td> </tr> <tr> <td>74010500</td> <td>Camping Washing/Sanitary Equipment</td> <td></td> <td></td> </tr> </tbody> </table> 				10101700	Pet Accessories	10000572	Pet Housing/Bedding (Disposable)	10101700	Pet Accessories	10000662	Pet Housing/Bedding (Non Disposable)	74010500	Camping Washing/Sanitary Equipment			1.0.0
10101700	Pet Accessories	10000572	Pet Housing/Bedding (Disposable)													
10101700	Pet Accessories	10000662	Pet Housing/Bedding (Non Disposable)													
74010500	Camping Washing/Sanitary Equipment															
<ul style="list-style-type: none"> Renamed module " Chemical Regulation Module" to " Chemical Regulation Information Module" Renamed module " Data Carrier Information module" to "Trade Item Data Carrier And Identification Module" Renamed module " Sales Conditions Information Module" to " Sales Information Module" Added module " Variable Trade Item Information Module" 																

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