



The Global Language of Business

Clothing and Personal Accessories GDS Context Report

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Change Log

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| 31-Jan-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 |
| 25-July-2013 | 1.0.1 | Eric Kauz | Document Clean-up for Publication | See section 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:

- Clothing And Accessories

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 Clothing And Accessories 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 | Apparel and Personal Accessories |
| Process | Distribute Product Information |
| System Capabilities | GDSN |
| Official Constraints | None |

3 GPC Bricks included in the Clothing and Personal Accessories Context

3.1 Classes Included in Context

| Segment Code | Segment Description | Family Code | Family Description | Class Code | Class Description |
|--------------|----------------------|-------------|----------------------|------------|------------------------------------|
| 67000000 | Clothing | 67010000 | Clothing | 67010100 | Clothing Accessories |
| 67000000 | Clothing | 67010000 | Clothing | 67011100 | Clothing Variety Packs |
| 67000000 | Clothing | 67010000 | Clothing | 67010200 | Full Body Wear |
| 67000000 | Clothing | 67010000 | Clothing | 67010300 | Lower Body Wear/Bottoms |
| 67000000 | Clothing | 67010000 | Clothing | 67010900 | Protective Wear |
| 67000000 | Clothing | 67010000 | Clothing | 67010500 | Sleepwear |
| 67000000 | Clothing | 67010000 | Clothing | 67010600 | Sportswear |
| 67000000 | Clothing | 67010000 | Clothing | 67010700 | Underwear |
| 67000000 | Clothing | 67010000 | Clothing | 67010800 | Upper Body Wear/Tops |
| 63000000 | Footwear | 63010000 | Footwear | 63010100 | Athletic Footwear |
| 63000000 | Footwear | 63010000 | Footwear | 63010200 | Footwear Accessories |
| 63000000 | Footwear | 63010000 | Footwear | 63010300 | General Purpose Footwear |
| 63000000 | Footwear | 63010000 | Footwear | 63010400 | Indoor Footwear |
| 63000000 | Footwear | 63010000 | Footwear | 63010500 | Safety/Protective Footwear |
| 64000000 | Personal Accessories | 64010000 | Personal Accessories | 64010100 | Jewellery |
| 64000000 | Personal Accessories | 64010000 | Personal Accessories | 64010400 | Personal Accessories Variety Packs |



| Segment Code | Segment Description | Family Code | Family Description | Class Code | Class Description |
|--------------|-------------------------|-------------|-------------------------|------------|----------------------------------|
| 64000000 | Personal Accessories | 64010000 | Personal Accessories | 64010200 | Personal Carriers/Accessories |
| 64000000 | Personal Accessories | 64010000 | Personal Accessories | 64010300 | Watches |
| 85000000 | Safety/Protection - DIY | 85010000 | Safety/Protection - DIY | 85010100 | Protective Personal Aids - DIY |
| 86000000 | Toys/Games | 86010000 | Toys/Games | 86010500 | Fancy Dress Costumes/Accessories |

3.2 Individual Bricks Included In Context



Important: The following bricks are not part of the above segments and families but should be considered as part of this context:

| Segment Code | Segment Description | Family Code | Family Description | Class Code | Class Description | Brick Code | Brick Description |
|--------------|---------------------|-------------|--------------------|------------|-------------------|------------|-------------------|
| 10000000 | Pet Care/Food | 10100000 | Pet Care | 10101700 | Pet Accessories | 10000643 | Pet Attire |

The 6 bricks below have now been included in the "Building Products - Tools - Storage - Automotive - Arts, Crafts and Needlework " context.

| Class Code | Class Description | Brick Code | Brick Description |
|------------|----------------------------------|------------|--|
| 85010200 | Protective Collective Aids - DIY | 10005626 | Absorbents (DIY) |
| 85010200 | Protective Collective Aids - DIY | 10005627 | Antifatigue Aids (DIY) |
| 85010200 | Protective Collective Aids - DIY | 10005628 | Antislip Aids (DIY) |
| 85010200 | Protective Collective Aids - DIY | 10005646 | Protective Collective Aids Other |
| 85010200 | Protective Collective Aids - DIY | 10005631 | Protective Collective Aids Replacement Parts/Accessories |
| 85010200 | Protective Collective Aids - DIY | 10005630 | Safety Nets/Curtains/Barriers |

4 Modules assigned to the Clothing and Personal Accessories Context

| Module Name | Description | Link |
|---|--|---|
| Allergen Information Module | A module containing information on allergens for a trade item. | Allergen Information Module.pdf |
| Apparel Information Module | A module containing details specific to apparel trade items. | Apparel 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 | A module containing 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 contain instructions on how the consumer is to use or store a trade item. | Consumer Instructions 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 |
| 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 |
| Farming And Processing Information Module | Information on any farming or processing performed on and agricultural trade item. | Farming And Processing 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 | 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 number of plies. | Product Characteristics Module.pdf |
| Promotional Item Information | A module providing details of the | Promotional Item Information Module.pdf |

| Module Name | Description | Link |
|---|---|--|
| Module | type of promotional item. | f |
| 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 | A module containing Information on applicable government regulations a trade item is in compliance with. | Regulated Trade Item 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 | A module used to convey any data carriers formats on the trade item and any associated GS1 application identifiers | 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 | A module containing instructions 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 Humidity Information Module | A module containing information on permissible humidity of a trade item during various points of the supply chain. | Trade Item Humidity Information 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 |
| Trade Item Temperature Information Module | A module containing information on permissible temperature of a trade item during various points of the supply chain | Trade Item Temperature Information 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 | 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 Clothing and Personal Accessories 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 Clothing and Personal Accessories Context

| Validation Rule Groupings | Link |
|--|---|
| Validations for All Product Contexts | GDSN Validation Rules All |
| Validation Rules specific to the Clothing and Personal Accessories Context | Rules By Context Apparel.xlsx |

7 Appendices

(Insert Content Here)

8 Summary of Changes

| Change | Report Version | Associated WR Number |
|---|----------------|----------------------|
| Initial Draft | 0.0.1 | |
| <ul style="list-style-type: none"> Added line numbering to document Updated all hyperlinks to point to the latest versions of the linked files. Removed following in GPC section: <ul style="list-style-type: none"> 10111700 Pet Food/Drinks Variety Packs 85010200 Protective Collective Aids-DIY Added following GPC bricks: <ul style="list-style-type: none"> 85010100 Protective Personal Aids - DIY Pet Attire Added column for Brick ID and Brick Name in table 3.1 Removed Pet Attire from exclusions in section 3.1 Added following to exclusion list: <ul style="list-style-type: none"> 10005626 Absorbents (DIY) 10005627 Antifatigue Aids (DIY) 10005628 Antislip Aids (DIY) 10005646 Protective Collective Aids Other 10005631 Protective Collective Aids Replacement Parts/Accessories Removed module "Battery Information Module" from list of modules. Added module "Consumer Instructions Module" Added module "Copyright Information Module" Renamed "Data Carrier Information Module" to "Trade Item Data Carrier And Identification Module" Renamed module " Sales Conditions Information Module" to " Sales Information Module " | 1.0.1 | |

| Change | Report Version | Associated WR Number |
|--|----------------|----------------------|
| <ul style="list-style-type: none"> Added module " Trade Item Humidity Information Module " Added module " Trade Item Temperature Information Module " Added module "Variable Trade Item Information Module" Removed hyperlink to context specific validation rules, as these are now in a column in the overall VR sheet. <p>Added following line to call out excluded bricks: The 5 bricks above have now been included in the "Building Products - Tools - Storage - Automotive - Arts, Crafts and Needlework " context.</p> | | |
| Added 85010200 Protective Collective Aids – DIY, 10005630: Safety Nets/Curtains/Barriers to excluded brick list. | 1.0.1 | |
| <ul style="list-style-type: none"> Updated formatting of the context report to the new GS1 Template. Added section 3.2, Individual Bricks Excluded from this context Fixed hyperlink validation rules. In section 6 Added "section" at the end of section 1,3 Removed in section 4 Platform Information Module and added Packaging Sustainability Module, Product Characteristics Module | 3 | |