

Release note February 12, 2019

To: Users / Solution providers of the DIY, garden and pet data model

From: GS1 Netherlands and GS1 Belgilux, Do-it-yourself, Garden & Pet Sector

Date: February 12th, 2019

Subject: Release 9.3.0

Release 9.3.0

Release 9.3.0 of the data model for the do-it-yourself, garden and pet sector has been published. This new version of the datamodel will go into production on March 11, 2019.

Together with the Excel file <u>'Change Data Model 9.3.0'</u> (where only the changes of this release are listed relative to the previous one) this document provides insight into all changes to bricks, attributes, picklists and validations. The tab "Delta" has disappeared from the model.

The change datamodel can be downloaded here: https://www.gs1belu.org/nl/downloads/change-datamodel-930

You can view the document 'Explanation On Excel Attribute List' for more information about the complete data model for do-it-yourself, garden and pet.

The following changes are included in version 9.3.0. The party requesting the change is indicated in bold.

ID (new)	ID (old)	Description
WR-35	CR-574	VARO - Maxeda: Voltage and voltage - change designation attribute 4.122 Battery voltage + remove 4.807 Voltage and 6.380 Minimum voltage
WR-54	CR-637	Maxeda: Add 'glue spade' to attribute 7.192 Processing method
WR-59	CR-393	Maxeda: For picklist 6.431 Age group car seat replace the current values
WR-65	CR-596	Maxeda: Brick 10005722 Corner protectors - add optional attributes: 4.030 and 4.036
WR-67	CR-784	GS1 Subgroup material: Add Attribute 4.036 finishing to any brick linked to 4.012 Material or 7.673 Material specific
WR-76	CR-531	Maxeda: Brick 10000398 - Cleaning productsCare supplies - Accessories - adding and removing attributes
WR-87	CR-646	Maxeda: Add value 'cushion' to attribute 7.652 Type of wellness accessory
WR-95	CR-595	Maxeda: Brick 10005567 Sockets / Outlets / Socket outlets - add optional attributes + make mandatory indication attributes
WR-107	CR-644	Maxeda: Add values 'anti-shock buffers', 'anti-slip pastilles', 'silencers', 'glide screw / nail', 'wall protectors', 'rubber cap' and 'felt pastilles' to 6.234 Type of floor accessory
WR-117		Acco: Validations and attributes brick 10003665 - Staplers (electric) in data model

WR-133	CR-626	Maxeda: Add 'eyes' value to attribute 4.194 Confirmation / application method
WR-138	CR-746	Varo: Uniformisation use attributes "flow"
WR-172	CR-631	Maxeda: Add values 'craft tape' and 'textile tape' to attribute 6.128 type of tape
WR-189	CR-591	Maxeda: For brick 10005102 - Storage of Tools - Other - add attributes 4.009 Net diameter and 4.036 Finishing optional
WR-190	CR-648	Maxeda: Add 'tube motor' value to picklist 6.410 Engine type
WR-194	CR-635	Maxeda: Add values 'bar chair', 'bistro chair', 'high chair', 'deck chair', 'relax', 'garden stool' and 'folding chair' to attribute 6.136 Type of garden chair
WR-222	CR-661	GS1 Belux: Change FR translations for attributes (translation errors)
WR-232	CR-597	Maxeda: Brick 10002466 Wood finish / treatments / coatings - add two optional attributes + make mandatory indication attributes
WR-245	CR-633	Maxeda: Add values 'burner' and 'lantern for candle' to attribute 6.570 Type of decoration
WR-262	CR-740	Maxeda: For Recytyre: working with a code and a number in a repeatable group
WR-264	CR-772	GS1 Subgroup material: Cleaning picklist 4.012 Material + 4.036 Finishing
WR-268	CR-583	Makita: Attribute 4.048 Removal method for the bricks 10003653 Drill / Screwdrivers (Electric), 10003654 Screwdrivers / Multi tools, 10003655 Impact screwdrivers, 10003656 Impact wrenches, 10003659 Impact drills and 10003660 Drill hammers
WR-270	CR-650	Maxeda: Picklist 7.092 type box / basket - add values 'box', 'drawer system' and 'toy box'
WR-276	CR-630	Maxeda: Add value 'insert' to attribute 6.100 type of planter
WR-280	CR-488	Ubbink Garden: 10003194 - Fasteners - Other - add values to picklist 7.326 type of fastening material
WR-282	CR-743	AB Safety: Extend Picklist 4.105 inspection standard with values
WR-287	CR-593	Maxeda: Brick 10005292 Window parts / Accessories - other - Add optional attributes + make indication attributes mandatory
WR-289	CR-524	Isover: Brick 10002460 Other insulation - indoor / outdoor use
WR-295	CR-603	GS1 Belux: FR adding GPC to the DIY data model. Add in "Bricks" tab.
WR-301	CR-623	Maxeda: Add values to attributes 6.225 Style and 6.233 Type of tile
WR-321	CR-658	Maxeda: Picklist 7.402 Type of storage for fuel add the value 'covered'
WR-346	CR-632	Maxeda: Add the values band, block and UNSPECIFIED to attribute 6.169 type dispenser
WR-351	CR-752	JéWéRET: Brick 10003492 - Hobby knives (non-electric) -> make attribute 7.542 Blade replacement type' optional



WR-353	CR-642	Maxeda: Add values 'sledgehammer', 'street hammer' and 'zinc beater' to attribute 7.543 Type of hammer
WR-360	CR-625	Maxeda: Add 'softening' to attribute 4.826 Water treatments
WR-371	CR-575	Calodar: Brick 10003956 Parts / Fittings for Drainpipes - Extend Picklist 6.007 Type drainpipe
WR-381	CR-589	Maxeda: Modification of the definition of Attribute 4.337 - Composition
WR-397	CR-745	Calodar: Add value to picklist 6.156 Type of washbowl
WR-430	CR-386	Saint Gobain: Brick 10002540 Gypsum / Cement board: remove display fields, add 4.364 indoor / outdoor use and new attribute Reaction to fire (EN 13501)
WR-432		Skantrae: Add brick 10003926 Decorative Glass inserts into data model
WR-438	CR-756	GS1 Netherlands: Harmonization of hazardous substances with Benelux model FMCG
WR-442		Intergamma / Fetim: Remove temporary brick "shower channels"
WR-444		Coeck: Extend Picklist 6.172 Garden boundary with the value 'Turning wall'
WR-445		GS1: Review on attribute 7.673 Material Specific due to inconsistent use
WR-449		Calodar: Temporary brick WC Boiler parts / Accessories transfer to full-fledged GPC brick
WR-450		Gyproc: brick 10002454 Insulation plates / rollers remove 4.385 walking noise insulation, 4.357 Contact noise reduction, add "type of insulation property", split "insulation type"
WR-453		Soudal: Brick 10003204 Sealants
WR-456		Calodar: Make mandatory fields optional for brick 10002592 Washbasins if 4.880 Indication with tap is 'NO'.
WR-457		Coeck: Expansion values picklist "type of floor construction"
WR-474		GS1 Subgroup material: make 4.012 Material and 7.673 Material Specific non-repeatable
WR-475		GS1 Material subgroup: Adding and removing values to picklist 4.012 Material and to 7.673 Material specific (2nd round)
WR-477		GS1 Subgroup material: Adding and deleting values to picklist 4.036 Finishing (2nd round)
WR-478		GS1 Material subgroup: Add new (optional) attribute 'Kind Material' (not repeatable) to all GPC bricks that are linked to 'Material' or 'Material specific'
WR-479		GS1 Material subgroup: Add new (optional) attribute 'Property Material' (repeating) to all GPC bricks that are linked to 'Material' or 'Material specific'
WR-480		GS1 Subgroup material: Add value 'Brazilian rubber' to picklist 7.212 Type of wood
WR-481		GS1 Subgroup material: Add and delete values to picklist 6.051 Type of glass



WR-482	GS1 Subgroup material: Add and delete values to picklist 4.367 Substance
WR-534	GS1: Remove attributes 8.195 and 8.196 from brick 10003956 Parts / Attachments for Drainpipes
WR-535	GS1: Add attributes to brick 10002522 Concrete mortar and make 2 attributes mandatory
WR-540	GS1 Belux: Animal feed linking GDSN fields in "Data for attributes per brick"
WR-541	Intergamma: Reactivate viscosity field
WR-552	GS1: remove values C47 Nano second (GPC release May), C65 Pascal second (GPC release May) and H83 Liter per kilogram (GPC release August) from the code list (s)

In the Change Data Model 9.3.0 you will find all changes compared to version 9.2.1, recognizable by a yellow background. Only the tabs in which changes have taken place are visible in the Change Data Model. To help you interpret the changes in the data model correctly, please follow the instructions per tab below.

1. Field definitions

In column AM of the Change Data Model 9.3.0 you can see what has been changed or added in the Field definitions tab. Here you will also find the reason for the change, for example the name of a PDS session or the number of a Work Reguest (WR) that has been approved by the Maintenance Group.

In the yellow cells you can see what exactly has been changed, added or removed. The term 'Mandate' indicates a corrected error or a supplement that was previously lacking and that GS1 applied according to the rules given by the Maintenance Group to GS1 for troubleshooting and making minor corrections.

If there is a date in column C, that attribute will expire on that date and the name will be added to the name 'old' (if the attribute disappears without a substitute) or 'move to fieldID' (if the attribute is replaced by another attribute and you have to move the content yourself to the new attribute, with the new attribute number indicated).

2. Picklists

For all changes in the Picklists tab, go to column G of the Change Data Model 9.3.0. This specifies exactly which picklist values have been added, changed or deleted according to which PDS session/WR.

You can recognize removed attributes by the red crossed-out text.

3. Data for Attributes per Brick

Column I shows which attributes have been added, removed or changed with the reason. Deleted attributes are red and crossed out. If both columns A, B and C are yellow, the attribute has been added in its entirety. If only column C is yellow, the relationship between brick and attribute already existed, but has become optional (0) or has become mandatory (1).

4. Validations

Column L shows which validations have been added, removed or changed with the reason for the change. Deleted validations are red and crossed out. In case many validations have been removed, this is usually because temporary bricks have received a fixed brick number and name, so the validations were no longer necessary.

5. Bricks added in version



This tab shows which GPC bricks have been removed or added to the data model with the reason (column D).

6. Explanation

In this tab you will find detailed explanations about the data model per tab.

7. Change history

This tab shows in general terms what changes are included in this version. If you would like to know more specifically about the backgrounds and names of the WRs that have been dealt with, you can find the numbers and descriptions of all the Work Requests (previously called Change Requests) on the new tab 'Processed WR's'.

