



# Changelog IDM MERGE Version 4.0.0

This changelog describes all innovations, enhancements and corrections that are made available with the current version **IDM MERGE 4.0.0** (compared to version IDM MERGE 2.2.0) both in the XML schema and in the documentation.

Version IDM MERGE 4.0.0 is published on 2023-05-12 and becomes valid from 2023-10-01.

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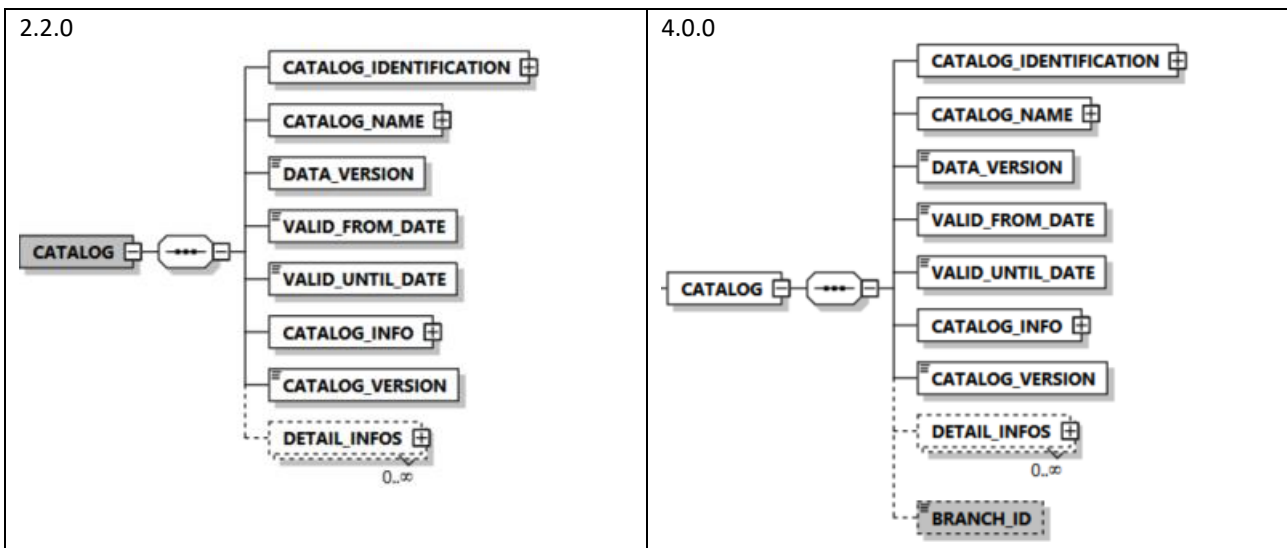
# Released

Display of all changes recorded for version 4.0.0

## 1. Industry labelling

1.1. R New element BRANCH\_ID under CATALOG

Decision : 2022-09-06



The new element BRANCH\_ID of the type string is optional and allows the values A, B, C, G, K, M, O, P, S, W, Z. One can specify there the branch in which one would classify the catalogue.

Description in the documentation:

This element specifies the indicator for the industry. The following industry indicators are currently defined:

- A = Worktop manufacturer
- B = Bathroom furniture manufacturer
- C = Bed manufacturer
- G = Appliance manufacturer
- K = Kitchen furniture manufacturer
- M = Mattress manufacturer
- O = Office furniture manufacturers
- P = Upholstery furniture manufacturer
- S = Sanitary manufacturer
- W = Living room furniture manufacturer
- Z = Accessories manufacturer

```
<xs:element name="BRANCH_ID" minOccurs="0">
  <xs:annotation>...</xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:pattern value="[ABCGKMOPSWZ]"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
```

- A = Added = Adding new elements or attributes
- C = Changed = Changes to existing elements, attributes or descriptive texts.
- R = Removed = Deletion of elements or attributes
- F = Fixed = Error corrections to existing elements, attributes or descriptive texts.



## 2. Corrected patterns in texts

### 2.1. F Changed pattern in languagetext30

Decision : 2023-02-09

2.2.0

```
<xs:element name="TEXT">
  <xs:annotation>[...]</xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:pattern value="\p{L}\p{N}\p{P}\p{S}][\p{L}\p{N}\p{P}\p{S} ]{1,30}"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
```

4.0.0.

```
<xs:element name="TEXT">
  <xs:annotation>[...]</xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:pattern value="\p{L}\p{N}\p{P}\p{S}][\p{L}\p{N}\p{P}\p{S} ]{0,29} "/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
```

The pattern in the TEXT element below the complex type languagetext30 was created incorrectly in the last version, as it allowed 2-31-character texts in its original version. This has now been changed to 1-30-character texts.

### 2.2. F Changed pattern in languagetext40

Decision : 2023-02-09

2.2.0

```
<xs:element name="TEXT">
  <xs:annotation>[...]</xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:pattern value="\p{L}\p{N}\p{P}\p{S}][\p{L}\p{N}\p{P}\p{S} ]{1,40}"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
```

4.0.0.

```
<xs:element name="TEXT">
  <xs:annotation>[...]</xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:pattern value="\p{L}\p{N}\p{P}\p{S}][\p{L}\p{N}\p{P}\p{S} ]{0,39}"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
```

The pattern in the TEXT element below the complex type languagetext40 was created incorrectly in the last version, as it allowed 2-41-character texts in its original version. This has now been changed to 1-40-character texts.

A = Added = Adding new elements or attributes

C = Changed = Changes to existing elements, attributes or descriptive texts.

R = Removed = Deletion of elements or attributes

F = Fixed = Error corrections to existing elements, attributes or descriptive texts.



### 3. Textual changes in the documentation

3.1. C Rename the detailed information 5 and 8

Decision : 2022-01-27

<p>2.2.0</p> <ul style="list-style-type: none"> <li>1 = Milieu photo</li> <li>2 = Item pictogram (type/item overview)</li> <li>3 = Magnetic planner drawing (SVGs in top view)</li> <li>4 = Version photo</li> <li>5 = Version texture (leather type, ...)</li> <li>6 = Manufacturer logo/product brand</li> <li>7 = Colour consultancy (the versions are defined in an assessment procedure)</li> <li>8 = Fabric sample book (PDF for fabric groups)</li> <li>9 = Model description sheets (PDF below series)</li> <li>10 = Installation instructions</li> <li>11 = Marketing</li> <li>12 = Miscellaneous</li> <li>13 = Colour consultancy wall</li> <li>14 = Colour consultancy floor</li> <li>15 = Description of function</li> <li>16 = Planning advice</li> <li>17 = Catalogue image</li> </ul>	<p>4.0.0</p> <ul style="list-style-type: none"> <li>1 = Milieu photo</li> <li>2 = Item pictogram (type/item overview)</li> <li>3 = Magnetic planner drawing (SVGs in top view)</li> <li>4 = Variant photo</li> <li>5 = <b>Variant texture</b></li> <li>6 = Manufacturer logo/product brand</li> <li>7 = Colour consultancy (the versions are defined in an assessment procedure)</li> <li>8 = <b>Material passport (PDF)</b></li> <li>9 = Model description sheets (PDF below series)</li> <li>10 = Installation instructions</li> <li>11 = Marketing</li> <li>12 = Miscellaneous</li> <li>13 = Colour consultancy wall</li> <li>14 = Colour consultancy floor</li> <li>15 = Description of function</li> <li>16 = Planning advice</li> <li>17 = Catalogueimage</li> </ul>
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The terms have been standardised for upholstery and household furniture. However, the content of the data does not change with this INFO\_TYPE.



3.2. C Addition of the recommended image formats in the INFO\_TYPE element Decision : 2022-04-27

2.2.0

This element is here to describe the type of detailed information.

The values of the available info types can be found in the corresponding table in the introduction.

An image size of 2048x2048px is recommended for images of typical settings (INFO\_TYPE = 1).

4.0.0

This element describes the type of detailed information.

The values of the possible info types can be found in the corresponding table from the introduction.

Media referencing for function descriptions is possible on both the ITEM and the SERIES. The MP4 format is recommended for videos.

For images, an image size of 2048x2048px and the following media formats are recommended:

- PNG
- TIF/TIFF
- JPG/JPEG
- SVG

The image size is now recommended for all images and there is a recommendation on the common image formats that can be processed by the software houses.



Add the sentence: "The element/attribute must be unique, regardless of upper and lower case", in the descriptions of the following elements/attributes:

**CATALOG\_ID:**

- T\_NEW\_MERGE\_CATALOGS CATALOG/CATALOG\_IDENTIFICATION/CATALOG\_ID



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