

3.2.3.31. Batch attribute types (PMX_BATT)

Configuration:

Code

The code.

Name

The name.

Convertor

The data is stored in the database as text. The system needs to know what type to convert it to. This can be set with the convertor.

Possible values:

- Int
- String
- Date
- Double
- List

Sequence

The sequence the batch attributes should be shown when entering the data. This is used to sort the batch attributes. This can be any numeric value.

The key for translation

The key that will be used for the translation of the title. When this is not set, the system will use MSG_TITLE_BATCH_ATTRIBUTE.<Code of the batch attribute>. In case there is only 1 language in the company, a title can be entered here directly.

A list of possible batch attributes that can be linked to an item.

Some predefined codes have been added:

- COUNTRY_OF_ORIGIN: Country of origin
- MANUFACTURING_DATE: Manufacturing date

When custom batch attribute types are added, a translation should be added to the system. This translation is used on a device when entering the batch attributes.

The translation node for COUNTRY_OF_ORIGIN looks like:

```
<PmxLocalizationKey>
  <Canceled>False</Canceled>
<LocalizationKey>MSG_TITLE_BATCH_ATTRIBUTE.COUNTRY_OF_ORIGIN</LocalizationKey>
<ApplicationTypeCode>SLIM_SCR</ApplicationTypeCode>
<LocalizationProperties>
  <PmxLocalizationProperty>
    <Canceled>False</Canceled>
    <LocalizationProperty />
    <ExtensionCode>CONVSTR</ExtensionCode>
    <LocalizationValues>
      <PmxLocalizationValue>
```

```
<Canceled>False</Canceled>
  <LocalizationValue>Enter the country of
origin</LocalizationValue>
  <LanguageCode>3</LanguageCode>
</PmxLocalizationValue>
<PmxLocalizationValue>
  <Canceled>False</Canceled>
  <LocalizationValue>Vul het land van herkomst
in</LocalizationValue>
  <LanguageCode>16</LanguageCode>
</PmxLocalizationValue>
</LocalizationValues>
</PmxLocalizationProperty>
</LocalizationProperties>
</PmxLocalizationKey>
```

The LocalizationKey starts with 'MSG_TITLE_BATCH_ATTRIBUTE.'
Add the code of the attribute type at the end.

When making a complete valid translation file to import, make sure the root tags are also added:

```
<?xml version="1.0" encoding="utf-8"?>
<TestRoot>
</TestRoot>
```

AI
The application identifier. It allows a scanned value from a barcode to be automatically stored in the batch attributes.

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