

EBIHR : Catalogs Content

1. Introduction

This document describes the content of all Catalogs provided by EBIH APIs.

The “Structure” section will display a sample of the xml document.

The “Field description” section will describe each attribute.

2. References Catalog

2.1. Structure

```
<catalog version="1.1.6055" generated="2016-07-20 15:10:58">
  <categories>
    <category code="AAA" description="DIVERS">
      <products>
        <product productId="0040038"
          barCode="0040038"
          discountClass="C"
          furtherDescription=""
          height="0"
          publicPriceHT="99,999999"
          publicPriceTTC="99,99"
          endOfLifeProduct="true"
          ispartialshippingallowed="true"
          isremainingonbackorderallowed="true"
          length="0"
          longDescription_1=""
          longDescription_2=""
          longDescription_3=""
          salesMultiple="1"
          shortDescription_1="MINI MONTRE MOTO"
          shortDescription_2="ALERTE GEL"
          shortDescription_3="TEMP. AMBIANTE"
          volume="0"
          weight="0"
          width="0"
          brand-id="152">
        </product>
        <!-- multiple lines -->
      </products>
    </category>
    <!-- multiple lines -->
  </categories>
</catalog>
```

2.2. Fields description

Catalog Node

Attribute	Type	Description	Example
Version	String	Version of the Catalog	1.1.6055
Generated	DateTime	When the catalog was generated	2016-07-20 14:10:58

Category Node

Attribute	Type	Description	Example
Code	String	Category Code	AAA
Description	String	Category Description	DIVERS

Product Node

Attribute	Type	Description	Example
ProductId	String	Product Code	0040038
BarCode	String	Bar Code String	0040038
DiscountClass	String	Discount Code	C
FurtherDescription	String	Description	
PublicPriceHT	Decimal	Public Price excluding VAT*	96,583333
PublicPriceTTC	Decimal	Public Price including VAT*	115,90
EndOfLifeProduct	Boolean	If the product is end of life	false
IsPartialShippingAllowed	Boolean	If partial shipping is allowed	true
IsRemainingOnBackOrderAllowed	Boolean	If allowed for Back Order	true
LongDescription1	String	Long description 1	
LongDescription2	String	Long description 2	
LongDescription3	String	Long description 3	
ShortDescription1	String	Short Description 1	
ShortDescription2	String	Short Description 2	
ShortDescription3	String	Short Description 3	
SalesMultiple	Int	Number of units in one package	1
Height	Int	Height in cm	47
Length	Int	Length in cm	189
Width	Int	Width in cm	129
Volume	Int	Volume in m ³	1146
Weight	Int	Weight in kg	0
Band-id	Int	Brand Id	152

*Prices are indicated in the client's currency.

3. Extended References Catalog

3.1. Structure

```
<catalog version="1.1.6055" generated="2016-07-20 15:10:58">
  <brands>
    <brand id="1" name="BIHR" />
    <!-- multiple lines -->
  </brands>
  <categories>
    <category code="AAA" description="DIVERS">
      <products>
        <product productId="0040038"
          barCode="0040038"
          discountClass="C"
          furtherDescription=""
          height="0"
          publicPriceHT="99,999999"
          publicPriceTTC="99,99"
          endOfLifeProduct="true"
          ispartialshippingallowed="true"
          isremainingonbackorderallowed="true"
          length="0"
          longDescription_1=""
          longDescription_2=""
          longDescription_3=""
          salesMultiple="1"
          shortDescription_1="MINI MONTRE MOTO"
          shortDescription_2="ALERTE GEL"
          shortDescription_3="TEMP. AMBIANTE"
          volume="0"
          weight="0"
          width="0"
          brand-id="152">
          <title>
            <text lang="en"></text>
            <!-- multiple lines -->
          </title>
          <description>
            <text lang="en"></text>
            <!-- multiple lines -->
          </description>
        </product>
        <!-- multiple lines -->
      </products>
    </category>
  </categories>
</catalog>
```

3.2. Fields description

Catalog Node

Attribute	Type	Description	Example
Version	String	Version of the Catalog	1.1.6055
Generated	DateTime	When the catalog was generated	2016-07-20 14:10:58

Brand Node

Attribute	Type	Description	Example
Id	Int	Brand Id	1
Name	String	Brand Name	Bihr

Category Node

Attribute	Type	Description	Example
Code	String	Category Code	AAA
Description	String	Category Description	DIVERS

Note : Extended References Catalog is split by Category. One file for one category.

Product Node

Attribute	Type	Description	Example
ProductId	String	Product Code	0040038
BarCode	String	Bar Code String	0040038
DiscountClass	String	Discount Code	C
FurtherDescription	String	Web Description	
PublicPriceHT	Decimal	Public Price excluding VAT*	96,583333
PublicPriceTTC	Decimal	Public Price including VAT*	115,90
EndOfLifeProduct	Boolean	If the product is end of life	false
IsPartialShippingAllowed	Boolean	If partial shipping is allowed	true
IsRemainingOnBackOrderAllowed	Boolean	If allowed for Back Order	true
LongDescription1	String	Long description 1	
LongDescription2	String	Long description 2	
LongDescription3	String	Long description 3	
ShortDescription1	String	Short Description 1	
ShortDescription2	String	Short Description 2	
ShortDescription3	String	Short Description 3	
SalesMultiple	Int	Number of units in one package	1
Height	Int	Height in cm	47
Length	Int	Length in cm	189
Width	Int	Width in cm	129
Volume	Int	Volume in m ³	1146
Weight	Int	Weight in kg	0
Band-id	Int	Brand Id	152

*Prices are indicated in the client's currency.

4. Prices Catalog

4.1. Structure

```
<catalog version="1.1.6055" generated="2016-07-20 15:10:58">
  <prices>
    <price productId="0040038" dealerPriceHT="99,999999" discountRate="0.00" />
    <!-- multiple lines -->
  </prices>
</catalog>
```

4.2. Fields description

Catalog Node

Attribute	Type	Description	Example
Version	String	Version of the Catalog	1.1.6055
Generated	DateTime	When the catalog was generated	2016-07-20 14:10:58

Price Node

Attribute	Type	Description	Example
ProductId	String	Product Code	0040038
DealerPriceHT	Decimal	Dealer Price excluding VAT	96.583333
DiscountRate	Decimal	Discount Rate (can be null)	0.00

5. Images Catalog

5.1. Structure

```
<catalog version="1.1.6055" generated="2016-07-20 15:10:58">
  <products valid-until="2016-10-20 15:10:58">
    <product productId="0040038" url="/123456789.jpg" />
    <!-- multiple lines -->
  </products>
</catalog>
```

5.2. Fields description

Catalog Node

Attribute	Type	Description	Example
Version	String	Version of the Catalog	1.1.6055
Generated	DateTime	When the catalog was generated	2016-07-20 14:10:58

Products Node

Attribute	Type	Description	Example
Valid-until	DateTime	When the Images URLs expire	2016-10-20 14:10:58

Product Node

Attribute	Type	Description	Example
ProductId	String	Product Code	0040038
URL	String	URL FileName*	/123456789.jpg

* URL FileName must be concatenated with the Root URL provided by the ProductRootUrl WebAPI.

6. Attributes Catalog

6.1. Structure

```
<catalog generated="2016-07-20 15:10:58">
  <products>
    <product productId="0040038">
      <attributes>
        <attribute id="1" value="front">
          <!-- multiple lines -->
        </attribute>
      </attributes>
    </product>
    <!-- multiple lines -->
  </products>
  <attributes>
    <attribute id="1">Attribute Name</attribute>
    <!-- multiple lines -->
  </attributes>
</catalog>
```

6.2. Fields description

Catalog Node

Attribute	Type	Description	Example
Generated	DateTime	When the catalog was generated	2016-07-20 14:10:58

Product Node

Attribute	Type	Description	Example
ProductId	String	Product Code	0040038

Attribute Node

Attribute	Type	Description	Example
Id	Int	Attribute Id	1
Value	String	Attribute Value	Front

7. Inventory Catalog

7.1. Structure

```
<catalog generated="2016-07-20 15:10:58">
  <products>
    <product productId="0040038" stockLevel="20 stockLevelDescription="InStock />
    <!-- multiple lines -->
  </products>
</catalog>
```

7.2. Fields description

Catalog Node

Attribute	Type	Description	Example
Generated	DateTime	When the catalog was generated	2016-07-20 14:10:58

Product Node

Attribute	Type	Description	Example
ProductId	String	Product Code	0040038
StockLevel	Int	Stock Level Code (0, 10 or 20)	20
StockLevelDescription	String	OutOfStock, Short or InStock	InStock