

eBihr: Catalogs Content

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1. Introduction

Structures have changed since v2 and v2.1 to be more representative of our internal data structure, and to provide more information to you.

eBihr provides now four different catalog structures to work with. Each of them remains [UTF-8](#) encoded, available as [CSV](#), [JSON](#) or [XML](#) format, and compressed in [ZIP](#) or [LZMA](#).

1. **Products** catalog provides the information which were available among *Attributes*, *Extended*, *ExtendedReferences*, *HardPart*, *Images*, *References* and *RiderGear* catalogs. They are grouped differently (stable Group/Family/Segment hierarchy instead of variable SalesCategory one) and provide new information such as *discontinued products*, *country of origin*, *delivery plant*, *generic product*, *vehicle universe* or *kit composition*.
2. **Prices** catalog deals now with all prices information: *dealer price* as before, but also *public prices* and a field indicating if this dealer price is from a *current discount*.
3. **Sales Categories** is a brand-new catalog to get the current sales categories structure: it was used as hierarchy in previous versions' catalogs.
4. **Stocks** catalog now provides the actual stock *value* which was available only in *HardPart* and *RiderGear* catalogs ... but not in previous *Stocks/Inventory* catalog. This new catalog can also provide the last *updated* date for the stock, and the future *availability* date if there is no stock currently. Improvements have also been done to refresh this file several times a day: check the date in the file name to know when the data was up-to-date.

Products, Prices and Stocks information can also be fetched more specifically (on a more specific perimeter such as "the products updated since last month for this family") from `/api/v3/Products/*` endpoints.

2. Structures

2.1. Products (refreshed daily)

Each file is localized for a specific language among: *de, en, es, fr, it, nl, pt*.

Field	Type	
Group Code	String	New in V3
Group Name	String	New in V3
Family Code	String	New in V3
Family Name	String	New in V3
Segment Code	String	New in V3
Segment Name	String	New in V3
Brand Code	String	
Brand Name	String	
PartNumber	String	
Old PartNumber	String	
Supplier PartNumber	String	
Name	String	
Title	String	
Bar Code	String	
Commodity Code	String	
Is On Demand	Boolean	
Is Drop-Shipping Allowed	Boolean	
Html Description	String	
Sales Categories	String: comma separated list of {code}: {name}	New in V3
Volume in cm ³	Integer	
Length in mm	Integer	
Width in mm	Integer	
Height in mm	Integer	
Weight in g	Integer	
Is Discontinued	Boolean	New in V3
Update Date Time	String of Date and Time in format "yyyy'-MM'-'dd'T'HH':mm':ss"	New in V3
Predecessor PartNumber	String	New in V3
Follow-up PartNumber	String	New in V3
Country Of Origin	String	New in V3
Delivery Plant	String	New in V3
Generic Product	String: generic partNumber and comma separated list of Variations {name} ({code}) = {value}	New in V3
Attributes	String: comma separated list of {name} ({code}) = {value}	
Documents	String: comma separated list of {name} ({mimeType}) = {URL}	
Pictures	String: comma separated list of {URL}	
Vehicle Universes	String: comma separated list of {code}: {name}	New in V3
Kit Components	String: comma separated list of {amount}x {partNumber}	New in V3
Hazardous material code	String	New in V3
Publication Date	String of Date and Time in format "yyyy'-MM'-'dd'T'HH':mm':ss"	New in V3

JSON and XML files have a hierarchy by Group, Family, Segment, Brand and structured data instead of comma separated lists.

2.2. Prices (generated on demand)

Field	Type	
PartNumber	String	
DealerPrice excl. taxes	Decimal	
Is currently discounted	Boolean	New in V3
RecommendedRetailPrice excl. Taxes	Decimal	New in V3
RecommendedRetailPrice incl. Taxes	Decimal	New in V3
Scaled Discounts	String: comma separated list of {scale}: {value}	New in V3

JSON and XML files have structured data instead of comma separated lists.

These prices are proper to each customer, depending on their agreement with us.

2.3. Sales Categories (refreshed daily)

Each file is localized for a specific language among: *de, en, es, fr, it, nl, pt*.

Field	Type	
Hierarchy level	Integer	New in V3
Parent category code	String	New in V3
Code	String	New in V3
Name	String	New in V3

JSON and XML files have a hierarchy.

2.4. Stocks (refreshed several times a day)

Field	Type	
PartNumber	String	
Value	Decimal	New in V3
Update Date Time	Datetime	New in V3
Forecast Availability Date Time (if Value = 0)	Datetime	New in V3

Check file name to know when the data was updated.