

MANUAL



Copaco Datafile & Support files

Version 1.0



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Version Control

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1. Introduction

This document describes the Datafile & Support files.

The Datafile contains the active Copaco assortment.
Support files are additional files with information on top of the Datafile.

1.1. Restrictions

The following restriction applies to the Datafile:

- The Copaco general terms and conditions applies to this service.
- All information in the Datafile and support files are subject to changes.
- Copaco has the right to deactivate the Datafile or Support files without notice.
- Copaco has the right to deactivate the FTP account where the Datafile and Support files are stored without notice.
- Copaco has the right to change the format of the Datafile and Support files.
- Information in the Datafile and Support files may not be sent to third parties and only used for your own organization. Abuse will result in deactivating the Datafile Support files.
- The Datafile and Support files are standard services and used by many of our customers. Changes in the Datafile or Support files fields/columns may result in errors in the customers programs (i.e. a webshop import). For this reason request for changes in the Datafile or Support files are not granted.



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2. Datafile

The Datafile contains the Copaco assortment with all active product numbers, descriptions, stock and reseller price for the specific reseller. The Datafile is available in CSV or XML. The Datafile can be used for importing in a webshop, ERP application or in another application.

2.1. Activation

Activation of the Datafile can be requested at:

- Copaco Netherlands customers: www.copaco.com/datafilerequest;
- Copaco Belgium customers: www.copaco.com/datafilerequest_be;

2.2. Content

The Datafile contains the following information:

- Copaco product number;
- Vendor code;
- Vendor name;
- Product description;
- Price without levies (product price);
- Price with levies (product price including levies);
- Stock;
- UNSPSC-code (see <https://www.unspsc.org/>);
- EAN-code;
- Status;
- Levies (all levies separately listed);

Remarks:

- *Datafiles with above information are available since October 2015. Datafiles activated prior to October 2015 may contain an older layout.*

2.3. Stored location

The Datafile will be made available on the Copaco FTP server. After activation you receive the FTP credentials.

2.4. Schedule

The Datafile is generated once a day between 00:00 and 03:00.

Downloading the Datafile within this timeframe can result in an upload error when updating the Datafile by Copaco.

2.5. Up-to-date

The Datafile contains information that is valid at the moment the Datafile is generated. All information in the Datafile are subject to changes. I.e. prices and stock can be changed during the day.

2.6. Detailed CSV description

The following columns are defined in the CSV file:

- Artikel
Copaco product number;
- Fabrikantscode
Vendor code;
- Merk
Vendor name;
- Omschrijving
Product description;
- Prijs
Price without levies (product price);
- Prijs_incl_heffingen
Price with levies (product price including levies);
- Voorraad
Stock;
- Productindeling
Copaco product hierarchy;
- UNSPSC_code
UNSPSC code (see <https://www.unspsc.org/>);
- EAN_code
EAN code;
- Status
Status;
00 = Normal
01 = Obsolete
02 = Product reaches end of life
03 = Not yet available
04 = Delivery delayed
05 = Part of bundle
12 = subject to availability
- Verwijderingsbijdrage
Levy for 'Verwijderingsbijdrage' (Copaco Netherlands Datafile only);
- Thuiskopie
Levy for 'Thuiskopie' (Copaco Netherlands Datafile only);
- Stibat
Levy for 'Stibat' (Copaco Netherlands Datafile only);
- Auvibel
Levy for 'Auvibel' (Copaco Belgium Datafile only);
- Reprobel
Levy for 'Reprobel' (Copaco Belgium Datafile only);
- Recupel
Levy for 'Recupel' (Copaco Belgium Datafile only);
- Bebat
Levy for 'Bebat' (Copaco Belgium Datafile only);
- Datum aanmaken:
Creation date. Column with fixed content with value 'Datum aanmaken:' (remark: This column is only available on the first line);
- mm-dd-yyyy
Column with dynamic content which contains the date when the file is created in format mm-dd-yyyy (remark: This column is only available on the first line);

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2.7. Detailed XML DTD description

Detailed explanation of the XML fields.

Element (mandatory)

XMLOUT_pricelist_01

The main element for the XML Datafile

Element (mandatory)

Item

This element contains overall information for a product number

Element (mandatory)

item_id

Copaco product number

Element (mandatory)

vendor_id

Vendor code

Element (mandatory)

Vendor

Vendor name

Element (mandatory)

long_desc

Product description

Element (mandatory)

Price

Price without levies (product price)

Decimal separator is “,”

Attribute (mandatory)

Currency

Currency code

Element (mandatory)

price_incl_levies

Price with levies (product price including levies)

Decimal separator is “,”

Attribute (mandatory)

Currency

Currency code

Element (mandatory)

Stock

Available stock

Element (mandatory)

item_group

Copaco product hierarchy

Element (mandatory)**unspsc_code**UNSPSC code (see <https://www.unspsc.org/>).**Element (mandatory)****EAN_code**

EAN code

Element (mandatory)**Status**

Status

- 00 = Normal
- 01 = Obsolete
- 02 = Product reaches end of life
- 03 = Not yet available
- 04 = Delivery delayed
- 05 = Part of bundle
- 12 = subject to availability

Element (optional)**Levies**

Contains all the levies

Element (mandatory)**Levy****Element (mandatory)****Code**

Code of the levy (see table below)

- ZBB1
- ZBB2
- ZBB3
- ZBB4

Other codes may occur, please call your local sales office for explanation of these codes.

Element (mandatory)**description**

Description of the levy (mainly in Dutch)

- Thuiskopie (Copaco Netherlands Datafile only)
- Verwijderingsbijdrage (Copaco Netherlands Datafile only)
- Stibat (Copaco Netherlands Datafile only)
- Auvibel (Copaco Belgium Datafile only)
- Repobel (Copaco Belgium Datafile only)
- Recupel (Copaco Belgium Datafile only)
- Bebat (Copaco Belgium Datafile only)

Other codes may occur, please call your local sales office for explanation of these codes.

Element (mandatory)**amount**

Costs of the levy.

Decimal separator is “,”



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3. Support files Copaco Netherlands

Support files are additional files on top of the Datafile. By combining the Support files with the Datafile you can update certain information (i.e. stock information). Or the Support file explains codes used in the Datafile of Support file.

3.1. Stored location

The Copaco Netherlands support files will be made available on the FTP account in folder 'Copaco'

Remark:

- *The Copaco Netherlands support files are only visible for Copaco Netherlands customers.*
- *The support files are only available in CSV format.*

3.2. COPACO_ASSORTIMENT.CSV

Contains the shared Copaco assortment which is available for all customers.
This file is generated once a day between 00:00 and 01:00.

From this file the field 'Copaco artikelnummer' can be joined with the Datafile with the field 'Artikel' (CSV version) or 'item_id' (XML version).

The COPACO_ASSOTRIMENT.CSV contains the following information:

- Copaco artikelnummer
Copaco product number;
- Fabrikantscode
Vendor code;
- Copaco artikelomschrijving
Copaco short description;
- Copaco lange artikelomschrijving
Copaco long description;
- Copaco producthierarchy
Copaco product hierarchy;
- Copaco kortingsgroep
Copaco discount group;
- Copaco SBP prijs
Copaco SBP price (SBP = Standard Buying Price);
- Valutacode Copaco SBP prijs
Valuta code for Copaco SBP price;
- Copaco kernassortimentsteken
Copaco main assortment;
- Copaco verkoopstatus
Copaco sales status;
- Copaco verkoopstatus ingangsdatum
Start date of the Copaco sales status;
- Copaco merkafkorting
Copaco vendor abbreviation;
- Bruto gewicht in kilogrammen
Bruto weight in kilograms (not in use);
- Copaco Product Omzet Groep code
Copaco POG (not in use);



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- Copaco Product Aantal Groep code
Copaco PAG (not in use);
- Copaco teken selectief product
Copaco selective assortment (not in use);
- Artikel URL
Product URL (not in use);
- Webhierarchie
Copaco web hierarchy (not in use);
- Datum:
Date. Column with fixed content with value 'Datum:.' (remark: This column is only available on the first line);
- mm-dd-yyyy
Column with dynamic content which contains the date when the file is created in format mm-dd-yyyy (remark: This column is only available on the first line);
- Tijd:
Time. Column with fixed content with value 'Tijd:.' (remark: This column is only available on the first line);
- hh:mm:ss AM/PM
Column with dynamic content which contains the time when the file is created in format hh:mm:ss AM/PM (remark: This column is only available on the first line);

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3.3. COPACO_ATP.CSV or ZIP_ATP.ZIP

Contains current available stock and expected stock information.
This file is generated every hour between xx:45 and xx:59.

From this file the field 'Copaco artikelnummer' can be joined with the Datafile with the field 'Artikel' (CSV version) or 'item_id' (XML version).

From this file the field 'Copaco ATP kwalificaties' can be joined with the support file 'COPACO_ATP_KWALIFICATIES.CSV' with the field 'Copaco ATP kwalificatie'.

The COPACO_ATP.CSV contains the following information:

- Copaco artikelnummer
Copaco product number;
- Fabrikantscode
Vendor code;
- Copaco vrije voorraad
Current available stock;
- Copaco hoeveelheidseenheid
Unit (always 'ST');
- Copaco datum eerstvolgende ontvangst
1st expected date for next delivery from vendor;
- Copaco aantal eerstvolgende ontvangst
1st expected amount for next delivery from vendor;
- Copaco ATP kwalificaties
Copaco ATP code (explained in support file COPACO_ATP_KWALIFICATIES.CSV);
- Restant aantal in de supply chain naar Copaco
Sum of expected amount from vendor;
- Datum:
Date. Column with fixed content with value 'Datum:' (remark: This column is only available on the first line);
- mm-dd-yyyy
Column with dynamic content which contains the date when the file is created in format mm-dd-yyyy (remark: This column is only available on the first line);
- Tijd:
Time. Column with fixed content with value 'Tijd:' (remark: This column is only available on the first line);
- hh:mm:ss AM/PM
Column with dynamic content which contains the time when the file is created in format hh:mm:ss AM/PM (remark: This column is only available on the first line);

3.4. COPACO_ATP_KWALIFICATIES.CSV

Contains description of the ATP codes.

This file is generated once a day between 00:00 and 01:00.

From this file the field 'Copaco ATP kwalificatie' can be joined with the support file 'COPACO_ATP.CSV' with the field 'Copaco ATP kwalificaties'.

The COPACO_ATP_KWALIFICATIES.CSV contains the following information:

- Copaco ATP kwalificatie
Copaco ATP code;
- Copaco ATP omschrijving
Copaco ATP code description;
- Copaco ATP voorraadindicator
ATP stock indicator;
- Datum:
Date. Column with fixed content with value 'Datum:' (remark: This column is only available on the first line);
- mm-dd-yyyy
Column with dynamic content which contains the date when the file is created in format mm-dd-yyyy (remark: This column is only available on the first line);
- Tijd:
Time. Column with fixed content with value 'Tijd:' (remark: This column is only available on the first line);
- hh:mm:ss AM/PM
Column with dynamic content which contains the time when the file is created in format hh:mm:ss AM/PM (remark: This column is only available on the first line);

Available ATP codes:

- A100 Op Voorraad
In stock;
- A200 Bevestigd Leveranc.
Confirmed by vendor. Delivery date is an estimate;
- A300 Verwacht Leveranc.
Expected from vendor. Delivery date is an estimate;
- A400 Onbekende levertijd
Unknown delivery date;
- A600 Indicatie Copaco
Indication Copaco. Delivery date is an estimate;
- A700 Niet meer leverbaar
Out of stock;
- A800 Nog niet leverbaar
Not available yet

3.5. COPACO_PRODUCTHIERARCHIE.CSV

Contains the Copaco product hierarchy.
This file is generated once a day between 00:00 and 01:00.

From this file the field 'Copaco Producthierarchie' can be joined with the Datafile with the field 'Productindeling' (CSV version) or 'item_group' (XML version).

The COPACO_PRODUCTHIERARCHIE.CSV contains the following information:

- Copaco Producthierarchie
Copaco Product hierarchy;
- Copaco Producthierarchie niveau
Copaco Product hierarchy level;
- Copaco Producthierarchie omschrijving
Copaco Product hierarchy description
- Datum:
Date. Column with fixed content with value 'Datum:' (remark: This column is only available on the first line);
- mm-dd-yyyy
Column with dynamic content which contains the date when the file is created in format mm-dd-yyyy (remark: This column is only available on the first line);
- Tijd:
Time. Column with fixed content with value 'Tijd:' (remark: This column is only available on the first line);
- hh:mm:ss AM/PM
Column with dynamic content which contains the time when the file is created in format hh:mm:ss AM/PM (remark: This column is only available on the first line);

3.6. COPACO_WEBHIERARCHIE.CSV

Not in use since 2001.

3.7. Country_tax_NL.CSV

Contains the Dutch levies.

This file is generated once a day between 00:00 and 01:00.

From this file the field 'Copaconr' can be joined with the Datafile with the field 'Artikel' (CSV version) or 'item_id' (XML version).

The Country_tax_NL.CSV contains the following information:

- Vendornr
Vendor code;
- Copaconr
Copaco product number;
- Tax_1
Tax_1 contains the levie 'Thuiskopie';
- Tax_2
Not in use;
- Tax_3
Tax_3 contains the levie 'Verwijderingsbijdrage';
- Tax_4
Tax_3 contains the levie 'Stibat';
- FU1
Column for future use;
- FU2
Column for future use
- FU3
Column for future use;
- FU4
Column for future use

3.8. Country_tax_BE.CSV

Contains Belgian levies.

This file is generated once a day between 00:00 and 01:00.

From this file the field 'Copaconr' can be joined with the Datafile with the field 'Artikel' (CSV version) or 'item_id' (XML version).

The Country_tax_NL.CSV contains the following information:

- Vendornr
Vendor code;
- Copaconr
Copaco product number;
- Tax_1
Tax_1 contains the levie 'Auvibel';
- Tax_2
Tax_2 contains the levie 'Reprobel';
- Tax_3
Tax_3 contains the levie 'Recupel';
- Tax_4
Tax_4 contains the levie 'Bebat';
- FU1
Column for future use;
- FU2
Column for future use
- FU3
Column for future use;
- FU4
Column for future use

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4. Support files Copaco Belgium

Support files are additional files on top of the Datafile. By combining the Support files with the Datafile you can update certain information (i.e. stock information). Or the Support file explains codes used in the Datafile of Support file.

4.1. Stored location

The Copaco Belgium support files will be made available on the FTP account in folder 'CopacoBE'.

Remark:

- The Copaco Belgium support files are only visible for Copaco Belgium customers.
- The support files are only available in CSV format.

4.2. 6010_ASSORTIMENT.CSV

Contains the shared Copaco assortment which is available for all customers.
This file is generated once a day between 00:00 and 01:00.

From this file the field 'Copaco artikelnummer' can be joined with the Datafile with the field 'Artikel' (CSV version) or 'item_id' (XML version).

The COPACO_ASSOTRIMENT.CSV contains the following information:

- Copaco artikelnummer
Copaco product number;
- Fabrikantscode
Vendor code;
- Copaco artikelomschrijving
Copaco short description;
- Copaco lange artikelomschrijving
Copaco long description;
- Copaco producthierarchy
Copaco product hierarchy;
- Copaco kortingsgroep
Copaco discount group;
- Copaco SBP prijs
Copaco SBP price (SBP = Standard Buying Price);
- Valutacode Copaco SBP prijs
Valuta code for Copaco SBP price;
- Copaco kernassortimentsteken
Copaco main assortment;
- Copaco verkoopstatus
Copaco sales status;
- Copaco verkoopstatus ingangsdatum
Start date of the Copaco sales status;
- Copaco merkafkorting
Copaco vendor abbreviation;
- Bruto gewicht in kilogrammen
Bruto weight in kilograms (not in use);

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- Copaco Product Omzet Groep code
Copaco POG (not in use);
- Copaco Product Aantal Groep code
Copaco PAG (not in use);
- Copaco teken selectief product
Copaco selective assortment (not in use);
- Artikel URL
Product URL (*not in use*);
- Webhierarchy
Copaco web hierarchy (*not in use*);
- Datum:
Date. Column with fixed content with value 'Datum:' (*remark: This column is only available on the first line*);
- mm-dd-yyyy
Column with dynamic content which contains the date when the file is created in format mm-dd-yyyy (remark: This column is only available on the first line);
- Tijd:
Time. Column with fixed content with value 'Tijd:' (*remark: This column is only available on the first line*);
- hh:mm:ss AM/PM
Column with dynamic content which contains the time when the file is created in format hh:mm:ss AM/PM (remark: This column is only available on the first line);

4.3. 6010_ATP.CSV

Contains current available stock and expected stock information.
This file is generated every hour between xx:45 and xx:59.

From this file the field 'Copaco artikelnummer' can be joined with the Datafile with the field 'Artikel' (CSV version) or 'item_id' (XML version).

From this file the field 'Copaco ATP kwalificaties' can be joined with the support file 'COPACO_ATP_KWALIFICATIES.CSV' with the field 'Copaco ATP kwalificatie'.

The COPACO_ATP.CSV contains the following information:

- Copaco artikelnummer
Copaco product number;
- Fabrikantscode
Vendor code;
- Copaco vrije voorraad
Current available stock;
- Copaco hoeveelheidseenheid
Unit (always 'ST');
- Copaco datum eerstvolgende ontvangst
1st expected date for next delivery from vendor;
- Copaco aantal eerstvolgende ontvangst
1st expected amount for next delivery from vendor;
- Copaco ATP kwalificaties
Copaco ATP code (explained in support file COPACO_ATP_KWALIFICATIES.CSV);
- Restant aantal in de supply chain naar Copaco
Sum of expected amount from vendor;

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- Datum:
Date. Column with fixed content with value 'Datum:.' (remark: This column is only available on the first line);
- mm-dd-yyyy
Column with dynamic content which contains the date when the file is created in format mm-dd-yyyy (remark: This column is only available on the first line);
- Tijd:
Time. Column with fixed content with value 'Tijd:.' (remark: This column is only available on the first line);
- hh:mm:ss AM/PM
Column with dynamic content which contains the time when the file is created in format hh:mm:ss AM/PM (remark: This column is only available on the first line);

4.4. 6010_ATP_KWALIFICATIES.CSV

Contains description of the ATP codes.

This file is generated once a day between 00:00 and 01:00.

From this file the field 'Copaco ATP kwalificatie' can be joined with the support file '6010_ATP.CSV' with the field 'Copaco ATP kwalificaties'.

The COPACO_ATP_KWALIFICATIES.CSV contains the following information:

- Copaco ATP kwalificatie
Copaco ATP code;
- Copaco ATP omschrijving
Copaco ATP code description;
- Copaco ATP voorraadindicator
ATP stock indicator;
- Datum:
Date. Column with fixed content with value 'Datum:' (remark: This column is only available on the first line);
- mm-dd-yyyy
Column with dynamic content which contains the date when the file is created in format mm-dd-yyyy (remark: This column is only available on the first line);
- Tijd:
Time. Column with fixed content with value 'Tijd:' (remark: This column is only available on the first line);
- hh:mm:ss AM/PM
Column with dynamic content which contains the time when the file is created in format hh:mm:ss AM/PM (remark: This column is only available on the first line);

Available ATP codes:

- A100 Op Voorraad
In stock;
- A200 Bevestigd Leveranc.
Confirmed by vendor. Delivery date is an estimate;
- A300 Verwacht Leveranc.
Expected from vendor. Delivery date is an estimate;
- A400 Onbekende levertijd
Unknown delivery date;
- A600 Indicatie Copaco
Indication Copaco. Delivery date is an estimate;
- A700 Niet meer leverbaar
Out of stock;
- A800 Nog niet leverbaar
No available yet

4.5. 6010_PRODUCTHIERARCHIE.CSV

Contains the Copaco product hierarchy.

This file is generated once a day between 00:00 and 01:00.

From this file the field 'Copaco Producthierarchie' can be joined with the Datafile with the field 'Productindeling' (CSV version) or 'item_group' (XML version).

The COPACO_PRODUCTHIERARCHIE.CSV contains the following information:

- Copaco Producthierarchie
Copaco Product hierarchy;
- Copaco Producthierarchie niveau
Copaco Product hierarchy level;
- Copaco Producthierarchie omschrijving
Copaco Product hierarchy description
- Datum:
Date. Column with fixed content with value 'Datum:' (remark: This column is only available on the first line);
- mm-dd-yyyy
Column with dynamic content which contains the date when the file is created in format mm-dd-yyyy (remark: This column is only available on the first line);
- Tijd:
Time. Column with fixed content with value 'Tijd:' (remark: This column is only available on the first line);
- hh:mm:ss AM/PM
Column with dynamic content which contains the time when the file is created in format hh:mm:ss AM/PM (remark: This column is only available on the first line);

4.6. Country_tax_BE.CSV

Contains Belgian levies.

This file is generated once a day between 00:00 and 01:00.

From this file the field 'Copaconr' can be joined with the Datafile with the field 'Artikel' (CSV version) or 'item_id' (XML version).

The Country_tax_NL.CSV contains the following information:

- Vendornr
Vendor code;
- Copaconr
Copaco product number;
- Tax_1
Tax_1 contains the levie 'Auvibel';
- Tax_2
Tax_2 contains the levie 'Reprobel';
- Tax_3
Tax_3 contains the levie 'Recupel';
- Tax_4
Tax_4 contains the levie 'Bebat';
- FU1
Column for future use;
- FU2
Column for future use
- FU3
Column for future use;
- FU4
Column for future use