



Publishing on Data Pools

COS PIM

Version L7.2

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1 Introduction

You can publish the items in each sales assortment in your PIM system on a data pool of your choice, such as Artikelbeheer.nl or 2BA.nl. When publishing data, there are a couple of checks you will have to pass. This manual explains how to check the quality of your data and how to proceed when publishing.

1.1 Concepts

COS

Compano Online Software.

Artikelbeheer.nl

Artikelbeheer.nl is the data pool owned by Compano. Installers, calculators and modelers, can select, compare prices, calculate and order from over 12 million items of multiple suppliers. Orders and invoices are automatically processed. Prices are always up-to-date and calculated according to individual purchasing conditions.

2BA

The Dutch data pool 2BA collects, validates, manages, and distributes high-quality product and related trade data for a variety of market segments such as installation business, construction, system integrators, machine manufacturers and the maritime sector.

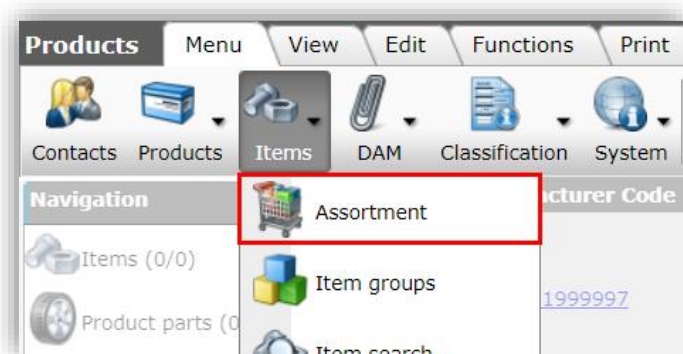
InstallData

InstallData is a Belgian data pool which contains current product and item data from participating manufacturers in the installation sector. The product data is classified according to ETIM and is provided with technical characteristics and digital assets where possible.

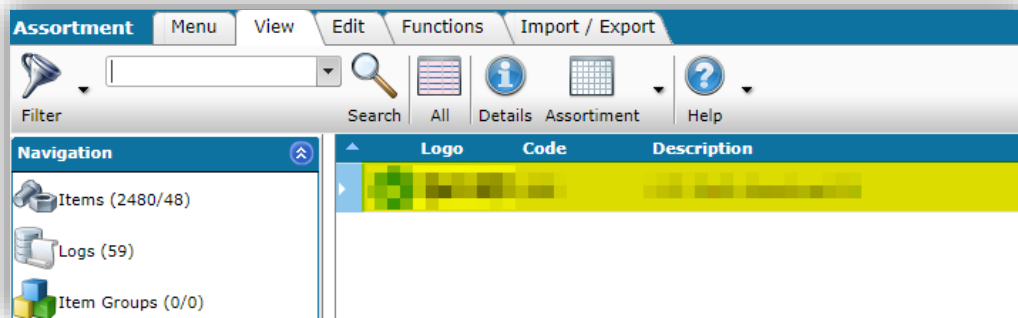
2 Publish data on Artikelbeheer.nl

To publish data on Artikelbeheer.nl:

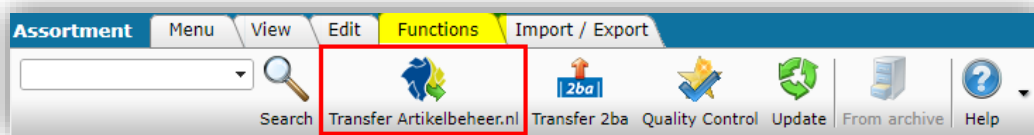
1. Through the menu go to *Items > Assortment*:



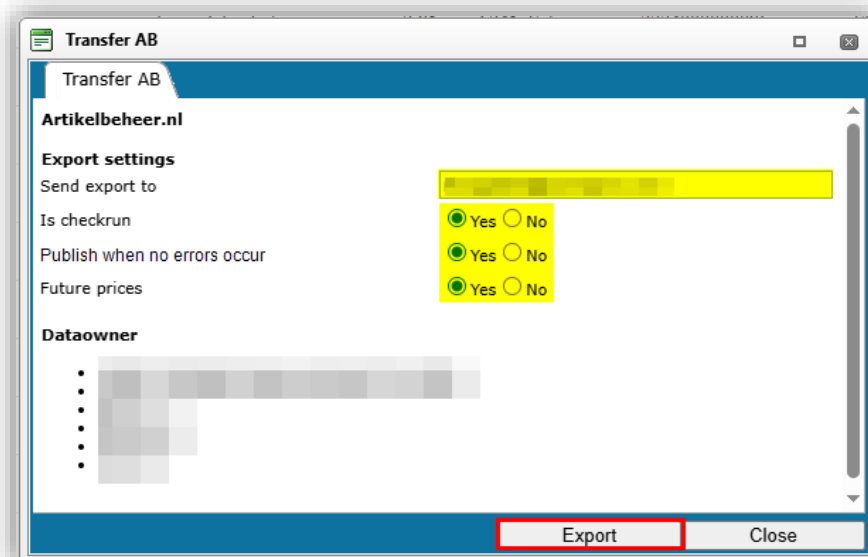
2. Select the assortment that contains the items you want to publish:



3. Next, go to the *Functions* tab and click on *Transfer Artikelbeheer.nl*:



4. In the pop-up window:



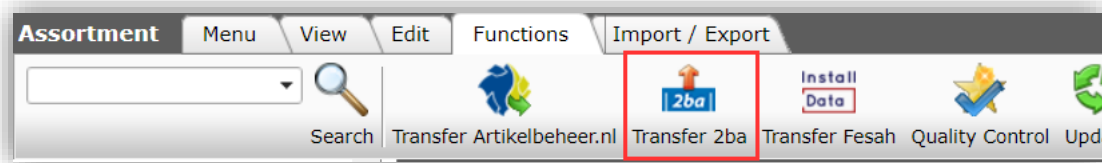
- Send export to:** Upon export to Artikelbeheer.nl, COS will generate a report, listing any warnings and errors to the e-mail address entered here.
 - Is checkrun:** Set to **Yes** to perform a checkrun only; the system will simulate an export of which you will receive an export report; no actual data will be uploaded.
 - Publish when no errors occur:** Set to **Yes** in combination with **Is testrun** to still publish to Article Management.co.uk in case of a test run without errors.
 - Future prices:** Set to **Yes** to export future and current prices; set to **No** to export current prices only.
 - Dataowner:** Check to see if you are the data owner for the indicated brands.
5. Next, click on *Export* to start the export to Artikelbeheer.nl.

3 Transfer to 2BA

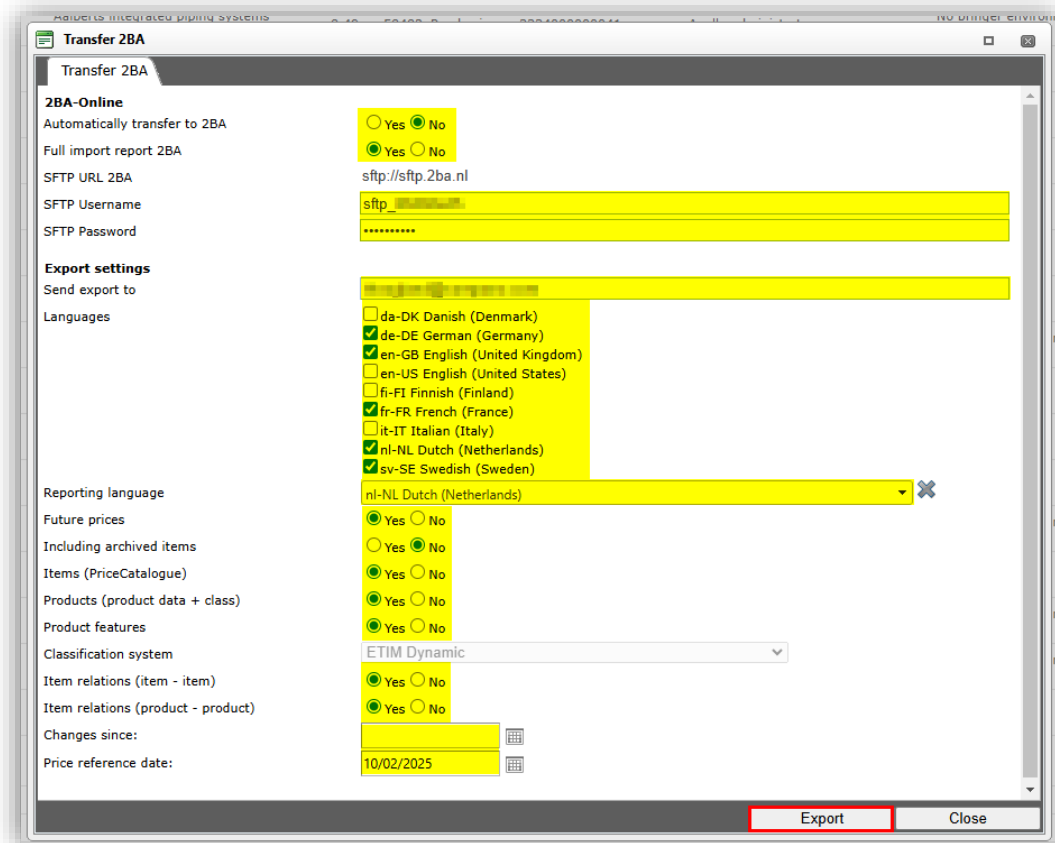
Should you need to transfer item / product data to 2BA, you will need a **2BA subscription**. Once you have purchased this subscription, you will be provided with SFTP-account details.

To transfer your data to 2BA follow these steps:

1. Through the menu go to *Items > Assortment*.
2. Select the assortment that holds the items you want to publish, go to the *Functions* tab and click on the *Transfer 2BA* button:



3. In the pop-up screen:



- a. **Automatic transfer 2BA:** (Leave this) Set to **No**.
- b. **Full import report 2BA:** (Leave this) Set to **Yes**, as you will want a full report, or else the 2BA report will only list the first exported 100 items.
- c. **(S)FTP Username/Password:** Enter your 2BA SFTP-account details.

A SFTP Username/Password combination can be created in the My 2BA environment. User accounts with the role Superuser can set up/activate an SFTP account via the My environment, within the menu [My company], [SFTP settings].

- d. **Send export to:** You will receive a copy of the generated DICO/SALES005 export file at the e-mail address entered here. Note: This file can be used to view the data exported to 2BA in detail, but usually this is not necessary.
- e. **Languages:** Select the languages you want to publish to 2BA. Note: Choose **only one language variant** per 'main language'. The main language is indicated in 'lower case' the

language code, for example: **n1-BE**. For more information see section [3.1 Language options](#).

- f. **Reporting language:** COS will generate a report, listing any errors or warnings. Select the language for this report.
 - g. **Future prices:** (Leave this) Set to **Yes** to export **current** and **future** prices. Set to **No** to only export current prices.
 - h. **Including archived items:** By default this is set to **No**, as you will probably want to upload your current assortment. Set to **Yes** to keep archived items/products available in 2BA; note that this will create a mutation file where only changes will be uploaded.
 - i. **Items (PriceCatalog.xml):** Set to **Yes** to upload all Item information (item number, prices, stock, etc.).
 - j. **Products (product data + class):** Set to **Yes** to upload product information (product number, brand, series, type, etc.), including the ETIM Product Class.
 - k. **Product features:** Set to **Yes** to upload ETIM Product Class Features data.
 - l. **Item relations (item – item):** Set this option to **Yes** to communicate all relations between Items (Accessories, Alternatives, etc.).
 - m. **Item relations (product – product):** Set this option to **Yes** to communicate all relations between Products (Predecessor, Successor, Fits to, Spare part, etc.).
 - n. **Changes since:** Enter a date if you need to **only** upload data for items/products that have been changed since that date. Note: Usually this field is left empty, as you will want to upload **all** the items in your assortment.
 - o. **Price reference date:** Only export price records up to and including this date. Use this option to **force** a price reference date. Note: Should you need to include the **current prices**, leave the date to today's date.
4. Now click the **Export** button and your data will be uploaded to 2BA.

Important note:

2BA will communicate via e-mail if your data was processed successfully, or if further corrections are necessary. As this procedure is part of your contract with 2BA, Compano cannot be held accountable for any failures. If you have questions or complaints, please refer to your contact at 2BA.

3.1 Language options

Always choose **only one** language variant per 'main language'. The main language is indicated in the language code in lowercase: **n1-BE**.

A few things to keep in mind:

- Language variants, such as **n1-BE**, are imported into 2BA with only the code of the 'main language', in this case: **n1**. This is because 2BA currently cannot handle language 'dialects' such as Flemish, etc.
- Publication of attachments (DICO/SALES005):
 - Main language only selected (**n1**): Only attachments with main language (**n1**) will be published.
 - Main language and language variant selected (**n1-BE**): Attachments with language variant (**n1-BE**) and attachments with main language (**n1**) are published.
 - Note: An attachment that is not linked to a language is **always** published.

Attachment published with DICO/SALES005?			
Selected language option in COS	Attachments with only main language code	Attachments with main language and language variant code	Attachments <i>without</i> a language code
	(n1)	(n1-BE)	(-)
Only main language (n1)	Yes	No	Yes
Language variant (n1-BE)	Yes	Yes	Yes

- Important: If only one language is selected and the attachment is **not** linked to a language, this attachment will be published with the main language code of the selected language (!)

3.2 Original Source Indicator

Datapool 2BA uses the **Original Source Indicator**¹ (**true/false**) variable to determine whether a submitted attachment should be downloaded by 2BA or not. By default, the 2BA import routine will download an attachment and add it to the product data. However, when the *original source indicator* is specified as **true**, the import routine will **not** download the attachment, but will save the reference to the external source (source URL).

The original source indicator is automatically set by COS as follows:

- Deep links (**LNK**) in the data always refer to the original source and get the source indicator **true**;
- All other types of attachments that are **not** on Compano's server but on a remote server get the source indicator **true**;
- Attachments that are on Compano's server get the source indicator **false**, so they are downloaded by the data pool.

Note: When you change the (folder) structure of the original source, you **have** to upload to the data pool again; after all, the location of the file has changed!

4 Transfer to InstallData

If you need to transfer item / product data to InstallData, you will need a subscription InstallData. Once you have purchased this subscription, you will be provided with login credentials.

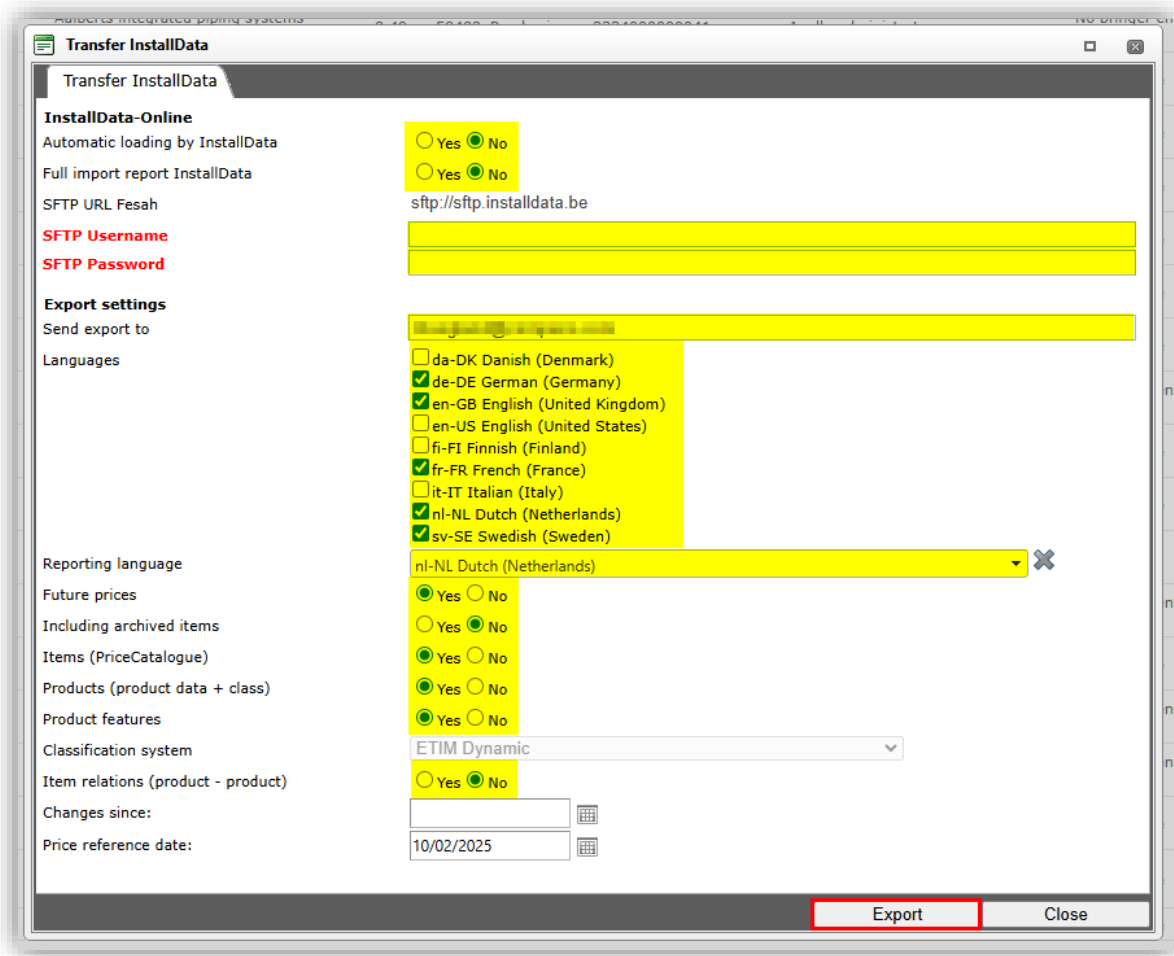
To transfer your data to InstallData follow these steps:

1. Through the menu go to *Items > Assortment*.
2. Select the assortment that holds the items you want to publish, go to the *Functions* tab and click on the *Transfer InstallData* button:



3. In the pop-up screen, apply the right values:

¹ The Original Source Indicator regulates the amount of data downloaded by 2BA. When the indicator is not set correctly, 'time-outs' occur, causing uploads to 2BA to crash. To prevent this, the Original Source Indicator is set automatically.



Transfer InstallData

InstallData-Online

Automatic loading by InstallData: ☐ Yes ☒ No

Full import report InstallData: ☐ Yes ☒ No

SFTP URL Fesah: sftp://sftp.installdata.be

SFTP Username

SFTP Password

Export settings

Send export to: [Redacted]

Languages

☐ da-DK Danish (Denmark)

☒ de-DE German (Germany)

☒ en-GB English (United Kingdom)

☐ en-US English (United States)

☐ fi-FI Finnish (Finland)

☒ fr-FR French (France)

☐ it-IT Italian (Italy)

☒ nl-NL Dutch (Netherlands)

☒ sv-SE Swedish (Sweden)

Reporting language: nl-NL Dutch (Netherlands)

Future prices: ☒ Yes ☐ No

Including archived items: ☐ Yes ☒ No

Items (PriceCatalogue): ☒ Yes ☐ No

Products (product data + class): ☒ Yes ☐ No

Product features: ☒ Yes ☐ No

Classification system: ETIM Dynamic

Item relations (product - product): ☐ Yes ☒ No

Changes since: [Redacted]

Price reference date: 10/02/2025

Export **Close**

- a. **Automatic loading by InstallData:** Set this to Yes, if you are sure your data file is correct. Warning: Only use this option if you upload very frequently (daily, weekly).
- b. **Full import report InstallData:** Set this option to Yes, or the InstallData report will only list the first 100 items.
- a. **(S)FTP Username/Password:** Enter your InstallData SFTP-account details.

A SFTP Username/Password combination can be created in the My 2BA environment. User accounts with the role Superuser can set up/activate an SFTP account via the My environment, within the menu [My company], [SFTP settings].

- b. **Send export to:** You will receive a copy of the generated DICO/SALES005 export file at the e-mail address entered here. Note: This file can be used to view the data exported to 2BA in detail, but usually this is not necessary.
- c. **Languages:** Select the languages you want to publish to InstallData. Note: Choose **only one language variant** per 'main language'. The main language is indicated in 'lower case' the language code, for example: **nl-BE**. For more information see section [3.1 Language options](#).
- d. **Reporting language:** COS will generate a report, listing any errors or warnings. Select the language for this report.
- e. **Future prices:** (Leave this) Set to **Yes** to export **current** and **future** prices. Set to **No** to only export current prices.
- f. **Including canceled items:** By default this is set to **No**, as you will probably want to upload your current assortment. Set to **Yes** to keep canceled (archived) items/products available in InstallData; note that this will create a mutation file where only changes will be uploaded.

- g. **Items (PriceCatalog.xml)**: Set to **Yes** to upload all Item information (item number, prices, stock, etc.).
 - h. **Products (product data + class)**: Set to **Yes** to upload product information (product number, brand, series, type, etc.), including the ETIM Product Class.
 - i. **Features**: Set to **Yes** to upload ETIM Product Class Features data.
 - j. **Item relations (product – product)**: Set this option to **Yes** to communicate all relations between Products (Predecessor, Successor, Fits to, Spare part, etc.).
 - k. **Changes since**: Enter a date if you need to **only** upload data for items/products that have been changed since that date. Note: Usually this field is left empty, as you will want to upload **all** the items in your assortment.
 - l. **Price reference date**: Only export price records up to and including this date. Use this option to **force** a price reference date. Note: if you need to include the current prices, leave the date to today's date.
4. Now click the *Export* button; your data will be uploaded to InstallData.

Important note:

InstallData will communicate via e-mail if your data was processed successfully, or if further corrections are necessary. As this procedure is part of your contract with InstallData, Compano cannot be held accountable for any failures. If you have questions or complaints, please refer to your contact at InstallData.

4.1 Language options

Always choose **only one** language variant per 'main language'. The main language is indicated in the language code in lowercase: **n1** - BE.

A few things to keep in mind:

- Language variants, such as **n1-BE**, are imported into InstallData with only the code of the 'main language', in this case: **n1**. This is because InstallData currently cannot handle language 'dialects' such as Flemish, etc.
- Publication of attachments (DICO/SALES005):
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 - Main language and language variant selected (**n1-BE**): Attachments with language variant (**n1-BE**) and attachments with main language (**n1**) are published.
 - Note: An attachment that is not linked to a language is **always** published.

Attachment published with DICO/SALES005?			
Selected language option in COS	Attachments with only main language code	Attachments with main language and language variant code	Attachments <i>without</i> a language code
	(n1)	(n1-BE)	(-)
Only main language (n1)	Yes	No	Yes
Language variant (n1-BE)	Yes	Yes	Yes

- Important: If only one language is selected and the attachment is **not** linked to a language, this attachment will be published with the main language code of the selected language (!)

5 Data requirement 2BA and InstallData

More information and an overview of the data requirement (PDF) can be found via the websites of 2BA and InstallData:

- **2BA**: <https://www.2ba.nl/documentatie/stappenplan/databehoefte>
- **InstallData**: <https://www.installdata.be/nl/documentatie/stappenplan-data-aanlevering/databehoefte>

Note: Not all file formats support the desired data needs of your customers. The documentation of 2BA and InstallData indicates which exchange format (version) the data field supports. It is therefore strongly recommended to supply data according to the most recent version of the chosen data format SALES005 or BMEcat 2005 ETIM Guideline V4.0 (validated!).