

Compano Online Software

Publishing on Data Pools COS PIM

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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.

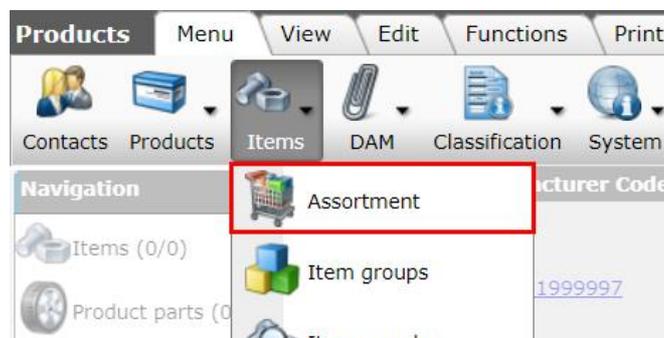
InstallData

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.

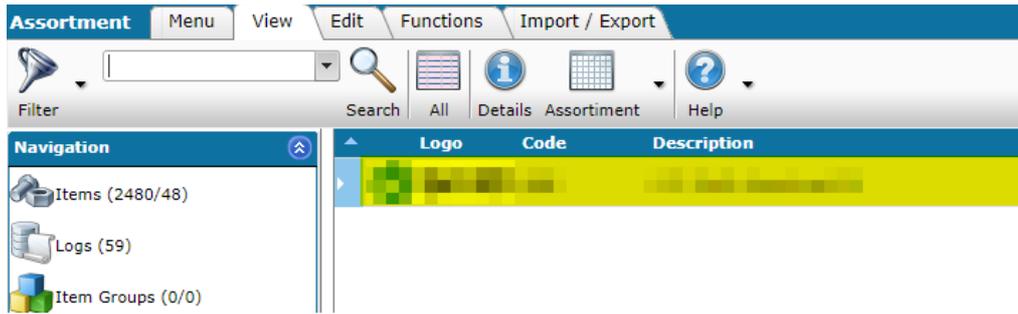
2 Publish data on Artikelbeheer.nl

To publish data on Artikelbeheer.nl:

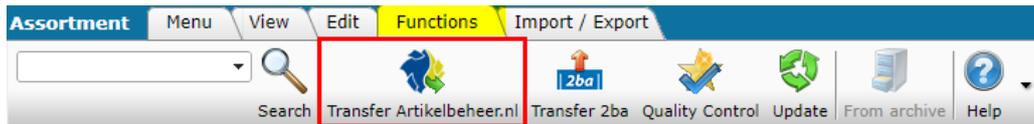
1. Through the menu go to *Items > Assortment*:



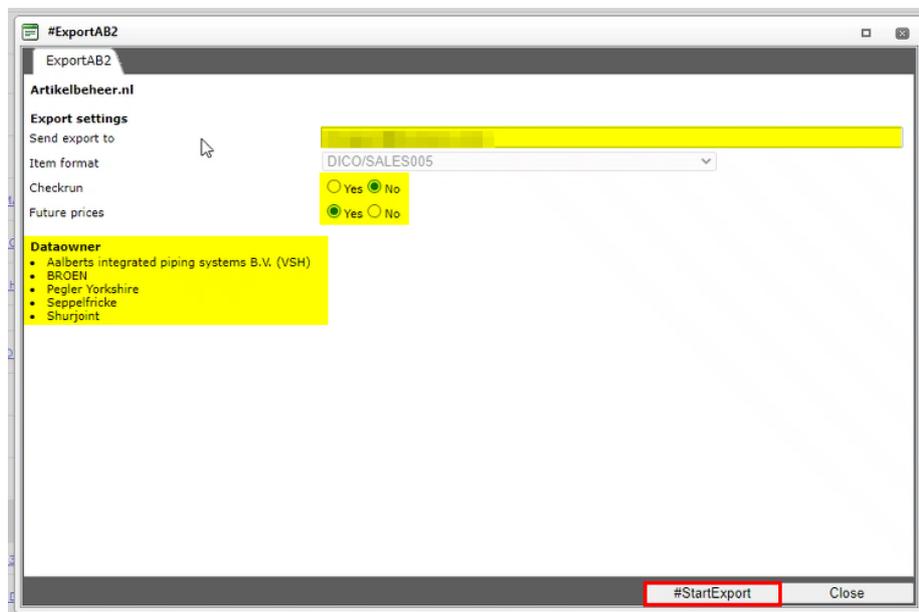
2. Select the assortment that contains the items you need to publish:



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



4. In the pop-up window:



- a. Send export to: Enter the e-mail address to which the export report should be sent.
 - b. Item Format: The export format is set, by default; to: DICO/SALES005.
 - c. 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.
 - d. Future prices: Set to *Yes* to export prices with a future price date.
 - e. 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. An export report will be sent to the indicated e-mail address once the export has finished.

3 Transfer to 2BA

If 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 an SFTP-account.

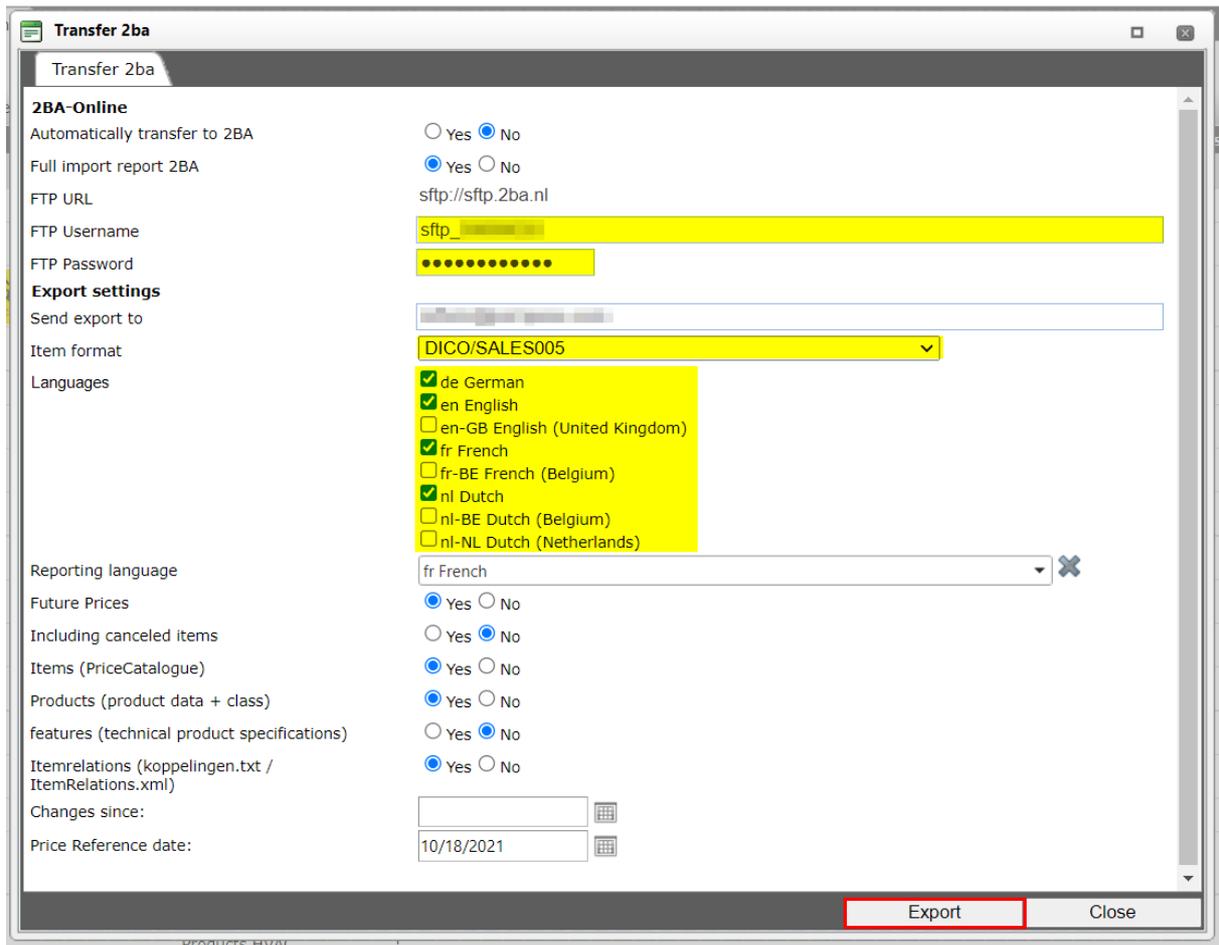


To transfer your data to 2BA follow these steps:

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: 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 2BA: Set this option to *Yes*, or the 2BA report will only list the first 100 items.
- c. (S)FTP Username/Password: Enter your 2BA SFTP-account details.
- d. Send export to: Enter the e-mail address where you want to receive the export report.
- e. Item Format: Select the data exchange format for the data pool. SALES005, the most recent exchange format, is preferred. Alternatively, use the older INSBOU4 format.

- f. Languages (only for INSBOU004/SALES005): Select the languages you want to publish to 2BA/InstallData. 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](#).
 - g. Reporting language: Select the language of the 2BA import report. Set this to *English* if you are an international user.
 - h. Future prices: Choose whether to export price records with a future price date. If set to *No*, all price records will be exported.
 - i. Including canceled items: By default this is set to *No*, as you will probably want to upload your current assortment. Set to *Yes* if you need to keep canceled items/products available in 2BA.
 - j. Items (PriceCatalog.xml): Set to *Yes* if you need to upload all Item information (item number, prices, stock, etc.).
 - k. Products (product.txt / ProductData.xml): Set to *Yes* if you need to upload product information (product number, brand, series, type, etc.), including the ETIM Product Class.
 - l. Features (product.txt / ProductData.xml): Set to *Yes* if you also need to upload ETIM Product Class Features data.
 - m. Links (links.txt): Set this option to *Yes* if you need to communicate all links to Accessories, Parts, 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 need 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: if 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 published in INSBOU004 and DICO/SALES005 with only the code of the 'main language', in this case: **n1**. This is still a limitation of the 2BA/InstallData data pools for the time being.
- 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 Indicator¹ (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: <https://www.installdata.be>. Once you have purchased this subscription, you will be provided with login credentials.

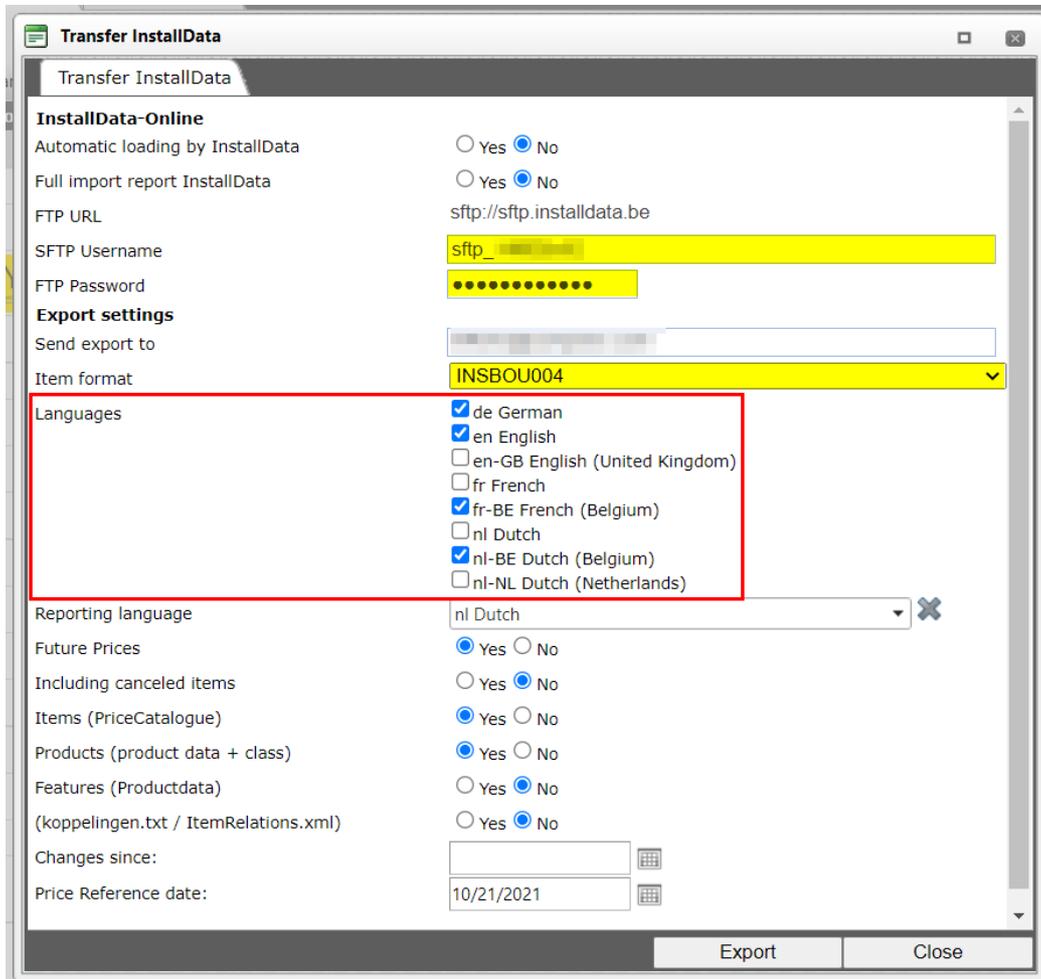
To transfer your data to InstallData (Fesah) follow these steps:

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 Fesah* button:

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.



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



- 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 2BA report will only list the first 100 items.
- c. SFTP Post Username/Password: Enter your Fesah account details.
- d. Send export to: Enter the e-mail address where you want to receive the export report.
- e. Item Format: Select the data exchange format for the datapool. SALES005, the most recent exchange format, is preferred. Alternatively, use the older INSBOU4 format.
- f. Languages (only for INSBOU004/SALES005): Select the languages you want to publish to 2BA/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 4.1 Language options.
- g. Report language: Select the language of the InstallData import report. Set this to *English* if you are an international user.

- h. Future prices: Choose whether to export price records with a future price date. If set to *No*, all price records will be exported.
 - i. Including canceled items: By default this is set to *No*, as you will probably want to upload your current assortment. Set to *Yes* if you need to keep canceled items/products available in 2BA.
 - j. Items (PriceCatalog.xml): Set to *Yes* if you need to upload all Item information (item number, prices, stock, etc.).
 - k. Products (product.txt / ProductData.xml): Set to *Yes* if you need to upload product information (product number, brand, series, type, etc.), including the ETIM Product Class.
 - l. Features (product.txt / ProductData.xml): Set to *Yes* if you also need to upload ETIM Product Class Features data.
 - m. Links (links.txt): Set this option to *Yes* if you need to communicate all links to Accessories, Parts, 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 need 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: 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 published in INSBOU004 and DICO/SALES005 with only the code of the 'main language', in this case: **n1**. This is still a limitation of the 2BA/InstallData data pools for the time being.
- 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

	(nl)	(nl-BE)	(-)
Only main language (nl)	Yes	No	Yes
Language variant (nl-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!).