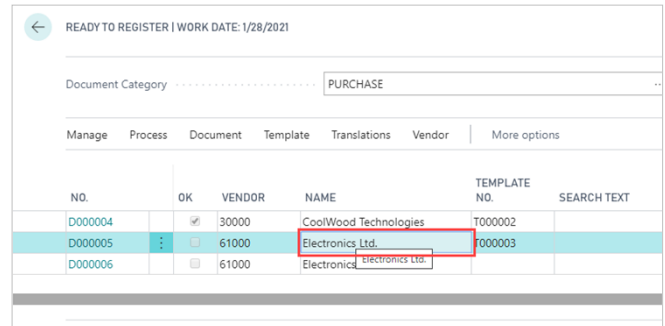


Completing the line recognition requires a translation of the captured document values. In the following example, you will see how to translate a vendor item number to an account of your choice.

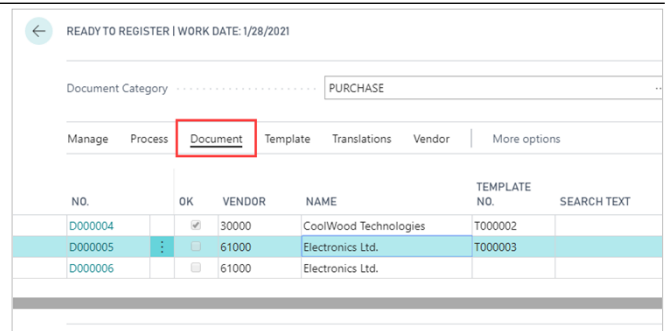
In this scenario, the invoice from "**Electronics Ltd.**" is used as an example.

After creating the template including recognizing the header and line fields, the comment section below clearly informs you that several recognized lines are not translated.



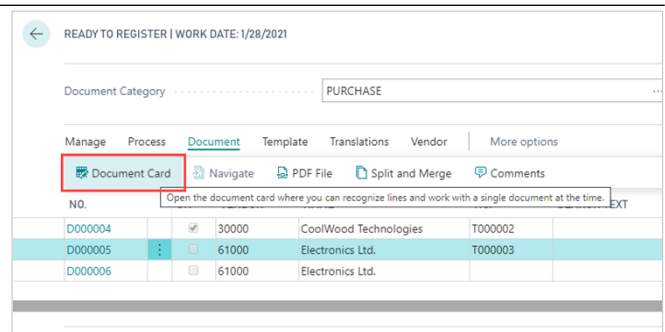
NO.	OK	VENDOR	NAME	TEMPLATE NO.	SEARCH TEXT
D000004	<input checked="" type="checkbox"/>	30000	CoolWood Technologies	T000002	
D000005	<input checked="" type="checkbox"/>	61000	Electronics Ltd.	T000003	
D000006	<input checked="" type="checkbox"/>	61000	Electronics Ltd.		

Let's look at how the translation is performed. Select "**Document**" in the ribbon.



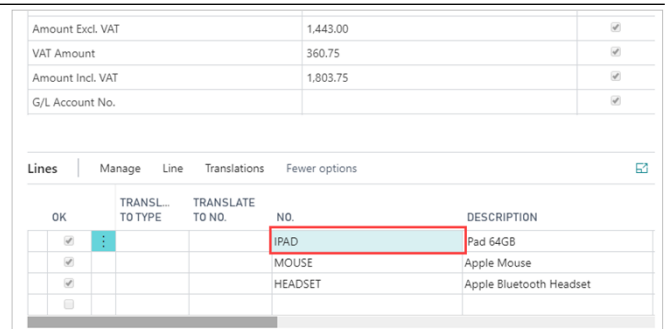
NO.	OK	VENDOR	NAME	TEMPLATE NO.	SEARCH TEXT
D000004	<input checked="" type="checkbox"/>	30000	CoolWood Technologies	T000002	
D000005	<input checked="" type="checkbox"/>	61000	Electronics Ltd.	T000003	
D000006	<input checked="" type="checkbox"/>	61000	Electronics Ltd.		

Select "**Document Card**".



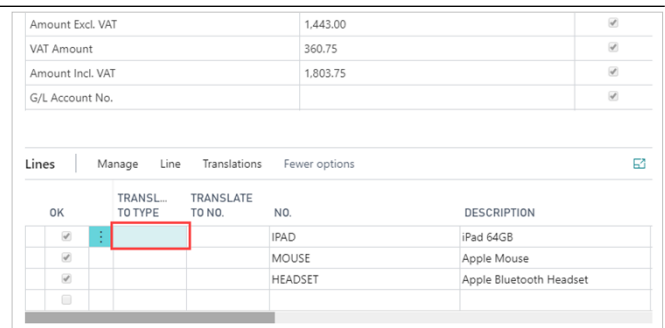
NO.	OK	VENDOR	NAME	TEMPLATE NO.	SEARCH TEXT
D000004	<input checked="" type="checkbox"/>	30000	CoolWood Technologies	T000002	
D000005	<input checked="" type="checkbox"/>	61000	Electronics Ltd.	T000003	
D000006	<input checked="" type="checkbox"/>	61000	Electronics Ltd.		

The first item in the invoice lines in the "**No.**" column is **IPAD**.



OK	TRANSL. TO TYPE	TRANSLATE TO NO.	NO.	DESCRIPTION
<input checked="" type="checkbox"/>			IPAD	Pad 64GB
<input checked="" type="checkbox"/>			MOUSE	Apple Mouse
<input checked="" type="checkbox"/>			HEADSET	Apple Bluetooth Headset

The first step is to choose the account type. Place the cursor in the field "**Translate to Type**" to see the list of options.



OK	TRANSL. TO TYPE	TRANSLATE TO NO.	NO.	DESCRIPTION
<input checked="" type="checkbox"/>	IPAD		IPAD	iPad 64GB
<input checked="" type="checkbox"/>			MOUSE	Apple Mouse
<input checked="" type="checkbox"/>			HEADSET	Apple Bluetooth Headset

In the list you can choose a variety of account types. In this scenario, the preferred account type is a **"G/L Account"**.

Amount Excl. VAT	1,443.00	<input checked="" type="checkbox"/>
VAT Amount	360.75	<input checked="" type="checkbox"/>
Amount Incl. VAT	1,803.75	<input checked="" type="checkbox"/>
G/L Account No.		<input checked="" type="checkbox"/>

OK	TRANSL... TO TYPE	TRANSLATE TO NO.	NO.	DESCRIPTION
<input checked="" type="checkbox"/>	G/L Account		IPAD	iPad 64GB
<input checked="" type="checkbox"/>	Item		MOUSE	Apple Mouse
<input checked="" type="checkbox"/>	Resource		HEADSET	Apple Bluetooth Headset
<input type="checkbox"/>	Fixed Asset			
<input type="checkbox"/>	Charge (Item)			

The next step is to select the actual G/L account. Do a lookup in the field **"Translate to No."** by placing the cursor in the field.

Amount Excl. VAT	1,443.00	<input checked="" type="checkbox"/>
VAT Amount	360.75	<input checked="" type="checkbox"/>
Amount Incl. VAT	1,803.75	<input checked="" type="checkbox"/>
G/L Account No.		<input checked="" type="checkbox"/>

OK	TRANSL... TO TYPE	TRANSLATE TO NO.	NO.	DESCRIPTION
<input checked="" type="checkbox"/>	G/L Account		PAD	iPad 64GB
<input checked="" type="checkbox"/>			MOUSE	Apple Mouse
<input checked="" type="checkbox"/>			HEADSET	Apple Bluetooth Headset

You can either look up the account in the list or type in the number directly.

In this case the number "8210" will do well. Press **"Enter"** to complete the configuration.

Amount Excl. VAT	1,443.00	<input checked="" type="checkbox"/>
VAT Amount	360.75	<input checked="" type="checkbox"/>
Amount Incl. VAT	1,803.75	<input checked="" type="checkbox"/>
G/L Account No.		<input checked="" type="checkbox"/>

OK	TRANSL... TO TYPE	TRANSLATE TO NO.	NO.	DESCRIPTION
<input checked="" type="checkbox"/>	G/L Account		PAD	iPad 64GB
<input checked="" type="checkbox"/>			MOUSE	Apple Mouse
<input checked="" type="checkbox"/>			HEADSET	Apple Bluetooth Headset

Just as with the first invoice line, the translations of the second line are configured by an appropriate account.

Amount Excl. VAT	1,443.00	<input checked="" type="checkbox"/>
VAT Amount	360.75	<input checked="" type="checkbox"/>
Amount Incl. VAT	1,803.75	<input checked="" type="checkbox"/>
G/L Account No.		<input checked="" type="checkbox"/>

OK	TRANSL... TO TYPE	TRANSLATE TO NO.	NO.	DESCRIPTION
<input checked="" type="checkbox"/>	G/L Account	8210	IPAD	iPad 64GB
<input checked="" type="checkbox"/>			MOUSE	Apple Mouse
<input checked="" type="checkbox"/>			HEADSET	Apple Bluetooth Headset

First, choose an account. Type in the field **"Translate to Type"**.

Amount Excl. VAT	1,443.00	<input checked="" type="checkbox"/>
VAT Amount	360.75	<input checked="" type="checkbox"/>
Amount Incl. VAT	1,803.75	<input checked="" type="checkbox"/>
G/L Account No.		<input checked="" type="checkbox"/>

OK	TRANSL... TO TYPE	TRANSLATE TO NO.	NO.	DESCRIPTION
<input checked="" type="checkbox"/>	G/L Account	8210	IPAD	iPad 64GB
<input checked="" type="checkbox"/>			MOUSE	Apple Mouse
<input checked="" type="checkbox"/>			HEADSET	Apple Bluetooth Headset

This time we will choose the type **"Item"**.

Amount Excl. VAT	1,443.00	<input checked="" type="checkbox"/>
VAT Amount	360.75	<input checked="" type="checkbox"/>
Amount Incl. VAT	1,803.75	<input checked="" type="checkbox"/>
G/L Account No.		<input checked="" type="checkbox"/>

Lines	Manage	Line	Translations	Fewer options
OK			TRANSLATE	
		G/L Account	TRANSLATE TO NO.	DESCRIPTION
<input checked="" type="checkbox"/>		G/L Account	8210	iPAD
<input checked="" type="checkbox"/>		Item	1000	Apple Mouse
<input checked="" type="checkbox"/>		Item		Apple Bluetooth Headset

And enter the desired item number in the field **"Translate to No."**.

Amount Excl. VAT	1,443.00	<input checked="" type="checkbox"/>
VAT Amount	360.75	<input checked="" type="checkbox"/>
Amount Incl. VAT	1,803.75	<input checked="" type="checkbox"/>
G/L Account No.		<input checked="" type="checkbox"/>

Lines	Manage	Line	Translations	Fewer options
OK			TRANSLATE	
		G/L Account	TRANSLATE TO NO.	DESCRIPTION
<input checked="" type="checkbox"/>		G/L Account	8210	iPAD
<input checked="" type="checkbox"/>		Item		Apple Mouse
<input checked="" type="checkbox"/>		Item		Apple Bluetooth Headset

Which, in this case, is item number **"1000"**. When finished, press **"Enter"**.

Amount Excl. VAT	1,443.00	<input checked="" type="checkbox"/>
VAT Amount	360.75	<input checked="" type="checkbox"/>
Amount Incl. VAT	1,803.75	<input checked="" type="checkbox"/>
G/L Account No.		<input checked="" type="checkbox"/>

Lines	Manage	Line	Translations	Fewer options
OK			TRANSLATE	
		G/L Account	TRANSLATE TO NO.	DESCRIPTION
<input checked="" type="checkbox"/>		G/L Account	8210	iPAD
<input checked="" type="checkbox"/>		Item	1000	Apple Mouse
<input checked="" type="checkbox"/>		Item		Apple Bluetooth Headset

Now it is time for the last invoice line, which has the vendor item number **HEADSET**. Once again, place the cursor in the field **"Translate to Type"**.

Amount Excl. VAT	1,443.00	<input checked="" type="checkbox"/>
VAT Amount	360.75	<input checked="" type="checkbox"/>
Amount Incl. VAT	1,803.75	<input checked="" type="checkbox"/>
G/L Account No.		<input checked="" type="checkbox"/>

Lines	Manage	Line	Translations	Fewer options
OK			TRANSLATE	
		G/L Account	TRANSLATE TO NO.	DESCRIPTION
<input checked="" type="checkbox"/>		G/L Account	8210	iPAD
<input checked="" type="checkbox"/>		Item	1000	Apple Mouse
<input checked="" type="checkbox"/>		Item		Apple Bluetooth Headset

Choose the account type again.

Amount Excl. VAT	1,443.00	<input checked="" type="checkbox"/>
VAT Amount	360.75	<input checked="" type="checkbox"/>
Amount Incl. VAT	1,803.75	<input checked="" type="checkbox"/>
G/L Account No.		<input checked="" type="checkbox"/>

Lines	Manage	Line	Translations	Fewer options
OK			TRANSLATE	
		G/L Account	TRANSLATE TO NO.	DESCRIPTION
<input checked="" type="checkbox"/>		G/L Account	8210	iPAD
<input checked="" type="checkbox"/>		Item	1000	Apple Mouse
<input checked="" type="checkbox"/>		Item		Apple Bluetooth Headset

For the last account, we will choose another G/L account.

Amount Excl. VAT	1,443.00	<input checked="" type="checkbox"/>
VAT Amount	360.75	<input checked="" type="checkbox"/>
Amount Incl. VAT	1,803.75	<input checked="" type="checkbox"/>
G/L Account No.		<input checked="" type="checkbox"/>

Lines		Manage	Line	Translations	Fewer options
OK	<input checked="" type="checkbox"/>		G/L Account	TRANSLATE	
	<input checked="" type="checkbox"/>		Item	G/L Account	
	<input checked="" type="checkbox"/>		Resource	8210	IPAD
	<input checked="" type="checkbox"/>		Fixed Asset	1000	MOUSE
	<input checked="" type="checkbox"/>		Charge (Item)		HEADSET

Place the cursor in the "Translate to No." field.  
Great job. You are almost finished.

Amount Excl. VAT	1,443.00	<input checked="" type="checkbox"/>
VAT Amount	360.75	<input checked="" type="checkbox"/>
Amount Incl. VAT	1,803.75	<input checked="" type="checkbox"/>
G/L Account No.		<input checked="" type="checkbox"/>

Lines		Manage	Line	Translations	Fewer options
OK	<input checked="" type="checkbox"/>		TRANSL... TO TYPE	TRANSLATE TO NO.	NO.
	<input checked="" type="checkbox"/>		G/L Account	8210	IPAD
	<input checked="" type="checkbox"/>		Item	1000	MOUSE
	<input checked="" type="checkbox"/>		G/L Account		HEADSET

Finally, type in the account number "8310" and press the "Enter" key.

Amount Excl. VAT	1,803.75	<input checked="" type="checkbox"/>
G/L Account No.		<input checked="" type="checkbox"/>

Lines		Manage	Line	Translations	Fewer options
OK	<input checked="" type="checkbox"/>		TRANSL... TO TYPE	TRANSLATE TO NO.	NO.
	<input checked="" type="checkbox"/>		G/L Account	8210	IPAD
	<input checked="" type="checkbox"/>		Item	1000	MOUSE
	<input checked="" type="checkbox"/>		G/L Account	8310	HEADSET

Now all the translations are stored in their respective tables. Let's go through the configuration of the two different account types that we assigned to the invoice lines.

Select the "Translations" action in the ribbon.

Amount Excl. VAT	1,443.00	<input checked="" type="checkbox"/>
VAT Amount	360.75	<input checked="" type="checkbox"/>
Amount Incl. VAT	1,803.75	<input checked="" type="checkbox"/>
G/L Account No.		<input checked="" type="checkbox"/>

Lines		Manage	Line	Translations	Fewer options
OK	<input checked="" type="checkbox"/>		TRANSL... TO TYPE	TRANSLATE TO NO.	NO.
	<input checked="" type="checkbox"/>		G/L Account	8210	IPAD
	<input checked="" type="checkbox"/>		Item	1000	MOUSE
	<input checked="" type="checkbox"/>		G/L Account	8310	HEADSET

Select "No." to open the translations page for recognized item numbers.

Amount Excl. VAT	1,443.00	<input checked="" type="checkbox"/>
VAT Amount	360.75	<input checked="" type="checkbox"/>
Amount Incl. VAT	1,803.75	<input checked="" type="checkbox"/>
G/L Account No.		<input checked="" type="checkbox"/>

Lines		Manage	Line	Translations	Fewer options
No.	<input checked="" type="checkbox"/>		Description	Unit of Measure	Cross References
	<input checked="" type="checkbox"/>		G/L Account	8210	IPAD
	<input checked="" type="checkbox"/>		Item	1000	MOUSE
	<input checked="" type="checkbox"/>		G/L Account	8310	HEADSET

In the Purchase Line Translation page you can view, change and add the translation configuration of the individual vendor invoice item numbers. The following values can be adjusted on your demand: Account Type, Account Number, VAT Product Posting Group, Unit of Measure Code, Variant Code, and a unlimited number of Dimension Values.

Place the cursor in the field **"Translate to VAT Prod. Posting Group"** to view or change the VAT settings for the current translation.

PURCH. LINE TRANSLATIONS | WORK DATE: 1/28/2021

Search + New Edit List Delete Show Attached Open in Excel More options

FIELD DESCRIPTION	TRANSLATE FROM	TRANSL... TO TYPE	TRANSLATE TO NO.	TRANSLATE TO VAT PROD. POSTING	TRANSLATE TO UOM CODE
No.	HEADSET	G/L Account	8310		
No.	IPAD	G/L Account	8210		

In this scenario, the **"NO VAT"** is the appropriate **"Code"**.

2/8/2021

Delete Show Attached Open in Excel More options

TRANSLATE FROM	TRANSL... TO TYPE	TRANSLATE TO NO.	TRANSLATE TO VAT PROD. POSTING	TRANSLATE TO UOM CODE	TRANSLATE TO VARIANT CODE
HEADSET	G/L Account	8310			
G/L Account		8210			

CODE DESCRIPTION

NO VAT No VAT

VAT10 Select record "NO VAT" d VAT (10%)

VAT25 Standard VAT (25%)

+ New Select from full list

To adjust the dimensions values, please select the action **"More options"** in the ribbon.

PURCH. LINE TRANSLATIONS | WORK DATE: 1/28/2021

Search + New Edit List Delete Show Attached Open in Excel More options

FIELD DESCRIPTION	TRANSLATE FROM	TRANSL... TO TYPE	TRANSLATE TO NO.	TRANSLATE TO VAT PROD. POSTING	TRANSLATE TO UOM CODE
No.	HEADSET	G/L Account	8310	NO VAT	
No.	IPAD	G/L Account	8210		

Select **"Navigate"**.

PURCH. LINE TRANSLATIONS | WORK DATE: 1/28/2021

Search + New Edit List Delete Show Attached Open in Excel Navigate

FIELD DESCRIPTION	TRANSLATE FROM	TRANSL... TO TYPE	TRANSLATE TO NO.	TRANSLATE TO VAT PROD. POSTING	TRANSLATE TO UOM CODE
No.	HEADSET	G/L Account	8310	NO VAT	
No.	IPAD	G/L Account	8210		

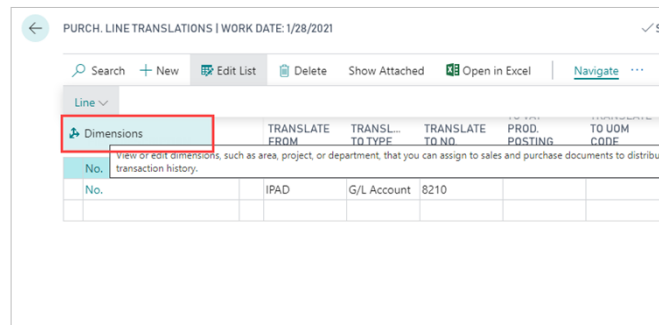
Select **"Line"**.

PURCH. LINE TRANSLATIONS | WORK DATE: 1/28/2021

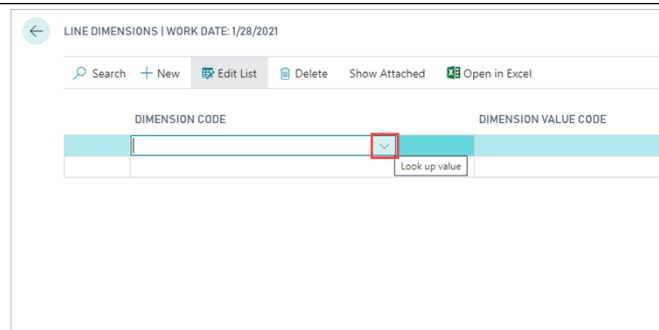
Search + New Edit List Delete Show Attached Open in Excel Line

FIELD DESCRIPTION	TRANSLATE FROM	TRANSL... TO TYPE	TRANSLATE TO NO.	TRANSLATE TO VAT PROD. POSTING	TRANSLATE TO UOM CODE
No.	HEADSET	G/L Account	8310	NO VAT	
No.	IPAD	G/L Account	8210		

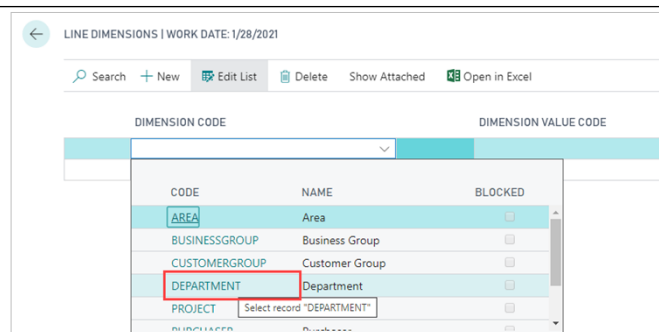
Select **"Dimensions"**.



To view, the list of dimensions do a lookup in the field **"Dimension Code"**.

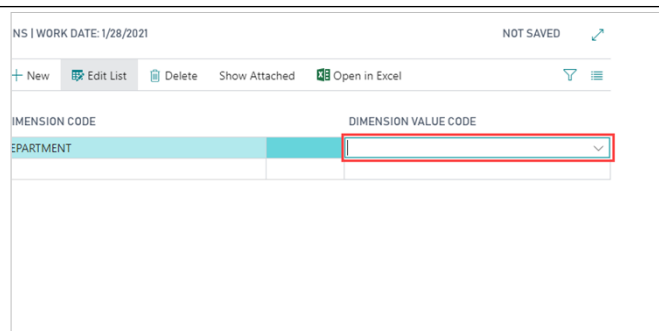


Today, the **"DEPARTMENT"** is the dimension we want to look at.

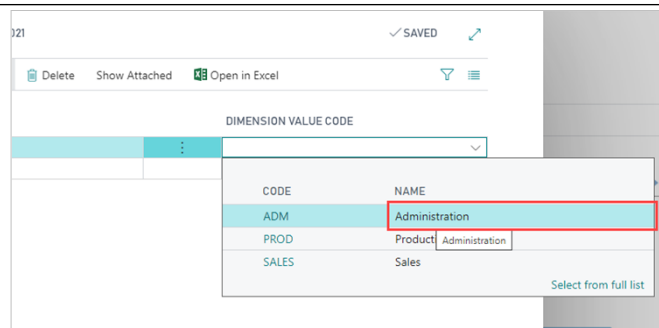


CODE	NAME	BLOCKED
AREA	Area	<input type="checkbox"/>
BUSINESSGROUP	Business Group	<input type="checkbox"/>
CUSTOMERGROUP	Customer Group	<input type="checkbox"/>
DEPARTMENT	Department	<input type="checkbox"/>
PROJECT	Select record "DEPARTMENT"	<input type="checkbox"/>

Then, do a lookup in the **"Dimension Value Code"** field.

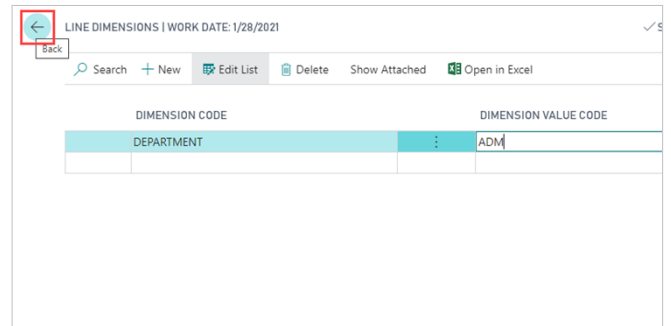


Now, choose the desired dimension value. Let's take the **"Administration"** code.  
Please note that you can add an unlimited number of dimensions to the purchase line translations.



CODE	NAME
ADM	Administration
PROD	Product Administration
SALES	Sales

Select **"Back"** to return to the Purchase Line Translation page.

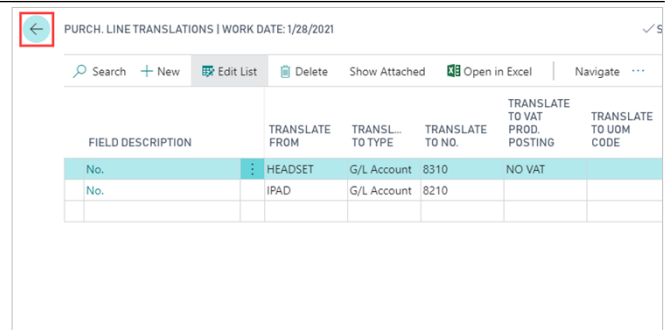


LINE DIMENSIONS | WORK DATE: 1/28/2021

Search + New Edit List Delete Show Attached Open in Excel

DIMENSION CODE		DIMENSION VALUE CODE	
DEPARTMENT	:	ADM	

Select **"Back"** to return to the Document Card.

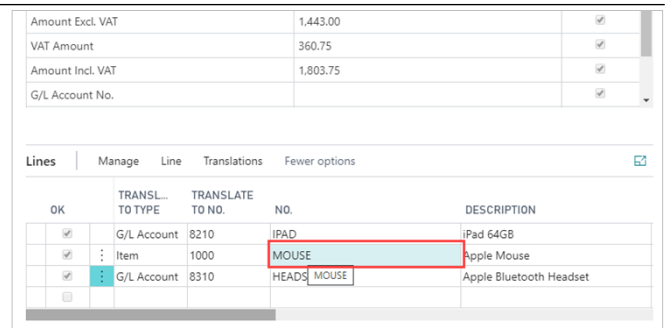


PURCH. LINE TRANSLATIONS | WORK DATE: 1/28/2021

Search + New Edit List Delete Show Attached Open in Excel Navigate

FIELD DESCRIPTION	TRANSLATE FROM	TRANSL. TO TYPE	TRANSLATE TO NO.	TRANSLATE TO VAT PROD. POSTING	TRANSLATE TO UOM CODE
No.	:	HEADSET	G/L Account 8310	NO VAT	
No.	:	IPAD	G/L Account 8210		

Besides handling the General Ledger accounts we just witnessed, Document Capture integrates and makes use of the built-in Item Cross Reference table. Looking at the invoice line, with the vendor item number **"MOUSE"**, we see that in the field **"No."**, the value is translated to item number 1000.



Amount Excl. VAT 1,443.00 ✓

VAT Amount 360.75 ✓

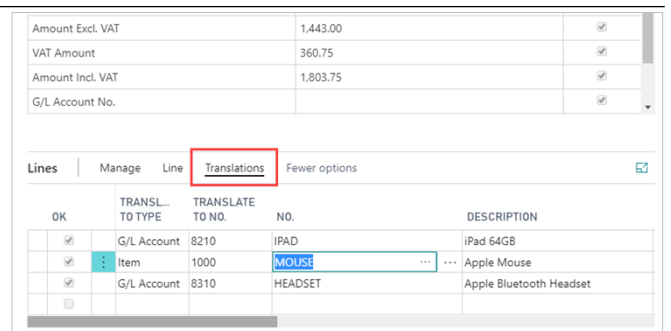
Amount Incl. VAT 1,803.75 ✓

G/L Account No. ✓

Lines | Manage | Line | Translations | Fewer options

OK	TRANSL. TO TYPE	TRANSLATE TO NO.	NO.	DESCRIPTION
<input checked="" type="checkbox"/>	G/L Account	8210	IPAD	iPad 64GB
<input checked="" type="checkbox"/>	Item	1000	MOUSE	Apple Mouse
<input checked="" type="checkbox"/>	G/L Account	8310	HEADSET	Apple Bluetooth Headset

If you like to view or change the Item Cross References, please select the action **"Translations"** in the ribbon.



Amount Excl. VAT 1,443.00 ✓

VAT Amount 360.75 ✓

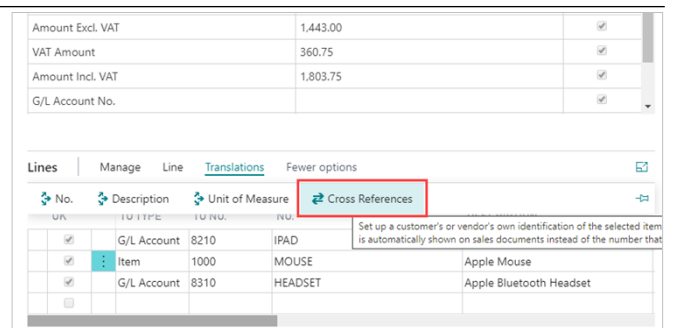
Amount Incl. VAT 1,803.75 ✓

G/L Account No. ✓

Lines | Manage | Line | Translations | Fewer options

OK	TRANSL. TO TYPE	TRANSLATE TO NO.	NO.	DESCRIPTION
<input checked="" type="checkbox"/>	G/L Account	8210	IPAD	iPad 64GB
<input checked="" type="checkbox"/>	Item	1000	MOUSE	Apple Mouse
<input checked="" type="checkbox"/>	G/L Account	8310	HEADSET	Apple Bluetooth Headset

Select the **"Cross References"** action.



Amount Excl. VAT 1,443.00 ✓

VAT Amount 360.75 ✓

Amount Incl. VAT 1,803.75 ✓

G/L Account No. ✓


Lines | Manage | Line | Translations | Fewer options

No. Description Unit of Measure Cross References

Set up a customer's or vendor's own identification of the selected item. It is automatically shown on sales documents instead of the number that

OK	TRANSL. TO TYPE	TRANSLATE TO NO.	NO.	DESCRIPTION
<input checked="" type="checkbox"/>	G/L Account	8210	IPAD	iPad 64GB
<input checked="" type="checkbox"/>	Item	1000	MOUSE	Apple Mouse
<input checked="" type="checkbox"/>	G/L Account	8310	HEADSET	Apple Bluetooth Headset

The page "Cross Reference List" is a standard Business Central page, which contains the translations records for items created in the Document Card. Besides the Document Capture related records, the Cross Reference table also contains general vendor and customer item references, that are already configured in Business Central. Select **"Back"** to return to the Document Card.




CROSS REFERENCE LIST | WORK DATE: 1/28/2021

Back Search + New Edit List Delete Show Attached Open in Excel

CROSS-REFERE... NO.	CROSS-REFERE... TYPE	CROSS-REFERENCE TYPE NO.	ITEM NO.	VARIANT CODE	UNIT OF MEASURE	DIS... BAR CO...	DESC
MOUSE	Vendor	61000	1000		PCS		

Select **"Back"** to return to the Document Journal.



DOCUMENT CARD | WORK DATE: 1/28/2021

D000005 - Electronics Ltd.

Process Document Template Translations Vendor More options

**General**

Vendor ..... Electronics Ltd. .... Status ..... Open

**Header**

FIELD	VALUE	OK
Invoice Date	04/14/19	
Due Date	04/21/19	
Our Contact	RL	
Our Order No.		
Currency Code		
Amount Excl. VAT	1,443.00	
VAT Amount	360.75	
Amount Incl. VAT	1,803.75	
G/L Account		

After completing the translations of all the recognized lines, the errors disappeared from the **"Comment"** section.

Invoice Date 04/14/19

Due Date 04/21/19

Our Contact RL

Our Order No.

Currency Code

Amount Excl. VAT 1,443.00

VAT Amount 360.75

Amount Incl. VAT 1,803.75


G/L Account

Comment Specifies the comment itself. Press Ctrl+F1 to learn more

COMMENT

WARNING: Payment Terms (COD) not correct.

The document is now ready to be registered, which is indicated by the checkmark in the **"OK"** field.



READY TO REGISTER | WORK DATE: 1/28/2021

Document Category ..... PURCHASE

Manage Process Document Template Translations Vendor More options

NO.	OK	VENDOR	NAME	TEMPLATE NO.	SEARCH TEXT
D000004	<input checked="" type="checkbox"/>	30000	CoolWood Technologies	T000002	
D000005	<input checked="" type="checkbox"/>	61000	Electronics Ltd.	T000003	
D000006	<input type="checkbox"/>	61000	Electronics Ltd.		