



# Dynamic Extended Texts User Guide

# User Guide

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## Syntax

### 1. Context

Dynamic Extended Texts are based on the standard extended text feature. A particular syntax is introduced to allow dynamic field insertion. This syntax is exclusively based on the English table and field naming in Business Central, or numbering.

When you create a dynamic extended text, you are always in a particular context. This context is the entity (or table) for which you are creating the text (an item, a resource or a G/L Account).

### 2. Add a reference to a field

You can use two different syntaxes:

- `%<Field No.>` where `<Field No.>` is the field number of the table in the current context.
- `{<Field Name>}` or `{"<Field Name>"}` where is the English name of the field you want to insert. You have to add quotes if the field name contains spaces, dots or brackets.

For instance, to insert the field *No.* in the item table context:

```
%1
```

or

```
{"No."}
```

### 3. Add a reference to a field from another table

You can add a reference to a foreign table. The syntax looks like the following:

- `{<Table Name>.<Field Name> [<Destination field name> = field(<Source field name>)]}`
- `{<Table Name>.<Field Name> [<Destination field name> = const(<Value>)]}`
- `{<Table Name>.<Field Name> [<Destination field name> = filter(<Filter>)]}`

If there is more than one link in your relation, you can add more by separating them with a comma (,).

For instance, in the context of the item table, you can retrieve the *Description* of the *Tariff* like this:

```
{"Tariff Number".Description ["No." = field("Tariff No.")]}
```

If you are missing space in an extended text line, you can substitute names by numbers. The previous example becomes:

```
{260.2 [1 = field(47)]}
```

## Dynamic Extended Texts for...

### 4. Item

To set up dynamic texts on an item,

1. Open the **Extended Texts** of an **Item**.
2. You can insert fields from the **Item** table by using [this syntax](#).

← ...ENDED TEXT | WORK DATE: 08/04/2019

1896-S Bureau ATHENES 1

**General**

Language Code .....  Starting Date .....

All Language Codes .... ☒ Ending Date .....

Description .....

Lines |

1	Tariff No.: %47
2	Gross Weight: %41 kg - Net Weight: %42 kg

When you will insert your item in a sales or purchase order, the values are automatically

substituted.

←

SALES ORDER | WORK DATE: 3/7/2020

+

✓ SAVED

101037 · Adatum Corporation

ProcessReleasePostingPrepareOrderRequest ApprovalPrint/SendNavigateActionsNavigateFewer options

General>

3/7/20203/7/20203/21/2020

LinesManageLineOrderFewer options

New LineDelete LineSelect Multiple Items

TYPE	NO.	DESCRIPTION	LOCATION CODE	QUANTITY	RESERVED QUANTITY	UNIT OF MEASURE CODE	UNIT PRICE INCL. VAT	LINE DISCOUNT %	LINE AMOUNT INCL. VAT	QTY. TO SHIP	QUA SHI
Item	1896-S	Bureau ATHENES		*	-	PCS	1,206.96		*		
Comment		Tariff No: 123456789			-						
Comment		Gross Weight: 39.79 - Net Weight...			-						

## INFO

Enable **Automatic Ext. Texts** on Items if you want the extended texts when you add the item on document.

## 5. Resource

To set up dynamic texts on a resource,

1. Open the **Extended Texts** of a **Resource**.
2. You can insert fields from the **Resource** table by using [this syntax](#).

When you will insert your resource in a sales order, the values are automatically substituted.

## INFO

Enable **Automatic Ext. Texts** on Resources if you want the extended texts when you add the resource on document.

## 6. G/L Account

To set up dynamic texts on a G/L Account,

1. Open the **Extended Texts** of an **G/L Account**.
2. You can insert fields from the **G/L Account** table by using [this syntax](#).


When you will insert your G/L Account in a sales or purchase order, the values are automatically substituted.

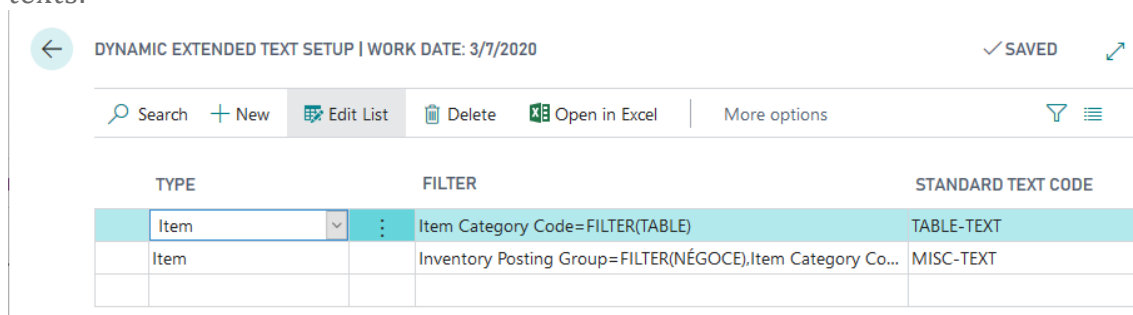
## INFO

Enable **Automatic Ext. Texts** on G/L Accounts if you want the extended texts when you add the item on document.

## Dynamic Extended Texts for a group of items, resources or G/L Accounts

You can define extended texts for a whole range of records without setting it one by one. To do that, follow the steps below.

1. Choose  and type **Dynamic Extended Text Setup**.
2. In the page that opens, create a new record of **Type = Item** (or **Resource**, or **G/L Account**). You can then define a filter to select records and a standard text that will be inserted in documents. You can also use substitution fields to make dynamic texts.



TYPE	FILTER	STANDARD TEXT CODE
Item	Item Category Code=FILTER(TABLE)	TABLE-TEXT
Item	Inventory Posting Group=FILTER(NÉGOCE),Item Category Co...	MISC-TEXT

## Frequently Asked Questions

### 7. How to use the text editor?

The extension replaces the lines of the Extended Texts by a friendly text editor. This editor is powered by the [Monaco Editor](#) by Microsoft.

Please note the editor does not save your modification automatically: to save your changes, select the action **Save** (Ctrl+S).

### 8. How to find out field No.?

To find out field numbers, you can open the Item/Resource/GL Account Card and use the [Page Inspection](#) feature.

You can also right click on the editor and select **Insert Dynamic Field**. In the dialog that opens, select the field you want to

insert.

←

...ENDED TEXT | WORK DATE: 08/04/2019

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✓ SAVED

# 1896-S Bureau ATHENES 1

General

Language Code ..... 

▼

Starting Date .....

All Language Codes ....

Ending Date .....

Description .....

Lines

Save

1

Tariff No.: %47

2

Gross Weight: %41 kg - Net Weight: %42 kg

Insert Dynamic Field

Change All Occurrences    Ctrl+F2

Cut

Copy

Command Palette    F1

## 9. How to find the meaning of a field No.?

When you read an extended text with dynamic field, you might wonder the meaning of the field. To get to know, select the field number (without the % symbol) and move the mouse over to get more information.

←

...ENDED TEXT | WORK DATE: 08/04/2019

+

✓ SAVED

# 1896-S Bureau ATHENES 1

General

Language Code ..... 

▼

Starting Date .....

All Language Codes ....

Ending Date .....

Description .....

Lines

Save

1

Tariff No.: %47

2

Gross Weight: %41 kg - Net Weight: %42 kg

Item

**Name:** Tariff No. - **Type:** Code20 (20)



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