



Dynamics
Shop

User Guide for Microsoft Dynamics 365 Business Central

Product: SD Easy Customise

Release: D365 BC V23+

Revision: January 2024

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2 Getting Started

SD Easy Customise allows users to create custom fields on tables; place custom or existing fields onto pages and reports; and easily create API pages that expose tables to be read from and written to; all from within your Microsoft Dynamics 365 Business Central environment without the need to write code.

With SD Easy Customise you can also add additional properties and trigger code to tables, fields, pages, and page controls without involving a developer. You can also add trigger code to reports, again without involving a developer.

SD Easy Customise is intended for use by experienced Microsoft Dynamics 365 Business Central users that have a strong knowledge of object structures and some experience with the AL language.

SD Easy Customise creates an extension app that contains all your changes and is designed to be used in a Sandbox environment where, following best practice, users make changes to the objects and then test their changes. Once changes have been tested, users can then download the extension app from their Sandbox environment and deploy the extension app to their live Production environment.

If you choose the Free 30-Day Trial licence, you can create the extension app from SD Easy Customise in your Sandbox environment, but you cannot download the created extension app to deploy to your Production environment nor can you commit your changes to GitHub or DevOps.

If you receive a subscription licence from Simply Dynamics Ltd, you can download the created extension app to deploy to your Production environment and you can also commit your changes to GitHub or DevOps.

3 Security Setup

We have provided the following permission sets for SD Easy Customise: SDY EC ADMIN (*Figure 3-1*).

Permission Set ↑	Name	Extension Name
SDY EC ADMIN	SD Easy Customise - Admin	SD Easy Customise

Figure 3-1

We have also created an extension on the following standard Microsoft Dynamics 365 Business Central Permission:

- Exten. Mgt. - Admin includes SDY EC ADMIN permissions.

4 Installing SD Easy Customise

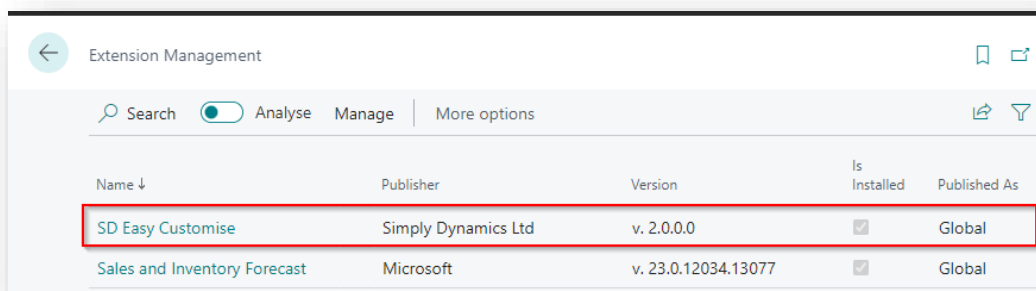
SD Easy Customise, is available to download from AppSource or you can install the app from within Business Central using Extension Marketplace.

As mentioned above, SD Easy Customise can be used only in Sandbox environments where it creates an extension app that contains all your object changes and, following best practice, where users test their changes before deploying to the Production environment. Once changes have been tested, users can then deploy the extension app created by SD Easy Customise to the live Production environment.

4.1 Allowing HttpClient Requests in SD Easy Customise

Switching on the **Allow HttpClient Requests** option allows SD Easy Customise to call an API that sends and returns licence key information to activate the product. The **Allow HttpClient Requests** option is automatically enabled on install of SD Easy Customise.

1. Open your Dynamics 365 Business Central Web Client and use the **Tell Me** to search for **Extension Management**.
2. In the **Extension Management** list, you should see the **SD Easy Customise** App installed (*Figure 4-1*).



Name ↓	Publisher	Version	Is Installed	Published As
SD Easy Customise	Simply Dynamics Ltd	v. 2.0.0.0	<input checked="" type="checkbox"/>	Global
Sales and Inventory Forecast	Microsoft	v. 23.0.12034.13077	<input checked="" type="checkbox"/>	Global

Figure 4-1

3. Select the **SD Easy Customise** App record and from the menu, select the **Manage** group, and choose **View** (Figure 4-2).

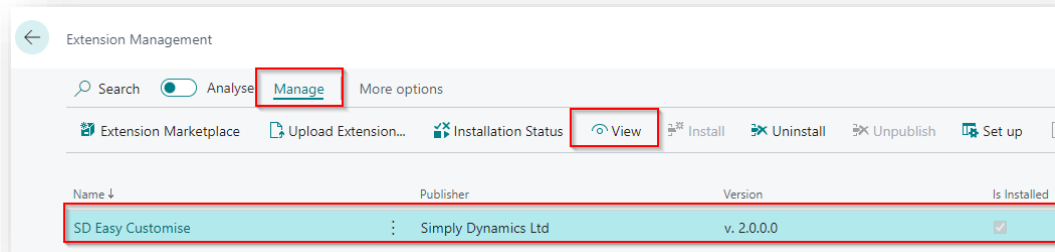


Figure 4-2

4. Choose to allow the **Allow HttpClient Requests** option (Figure 4-3).

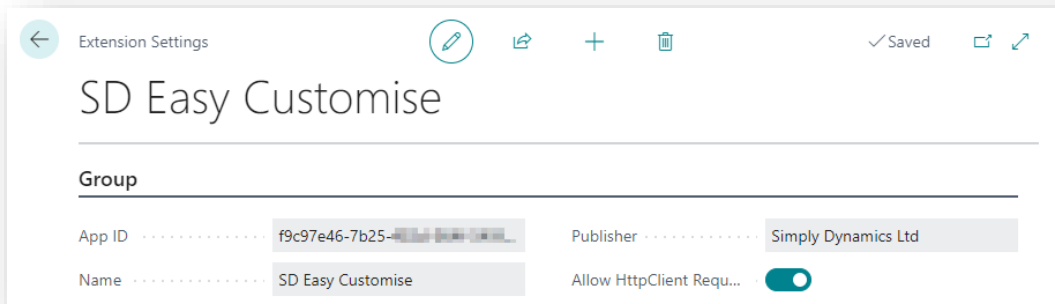


Figure 4-3

4.2 Choosing the SD Easy Customise Role

1. From your Dynamics 365 Business Central Web Client, in the app bar, select the **Settings** icon and then select **My Settings** (Figure 4-4).

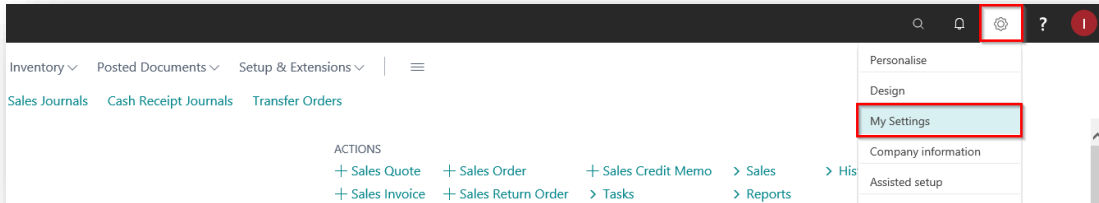


Figure 4-4

2. In the **My Settings** page, on the **Role** field, select the **AssistEdit** icon (Figure 4-5).

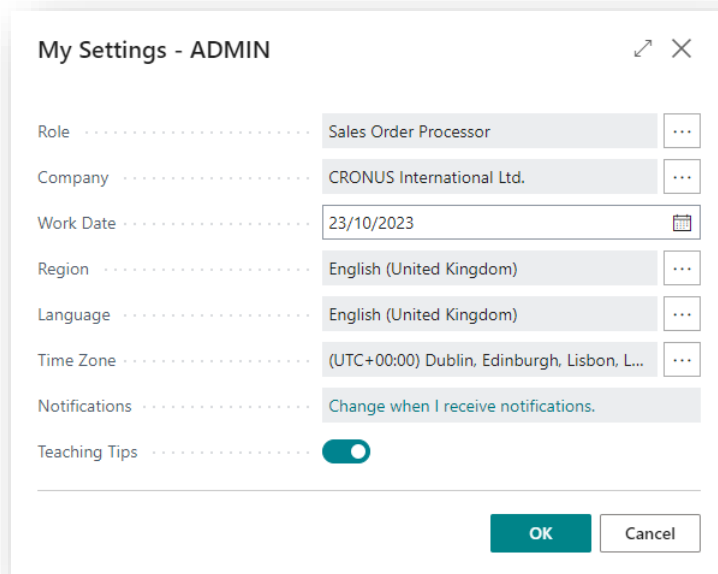


Figure 4-5

3. You should see **SD Easy Customise** in the list of Roles (Figure 4-6).

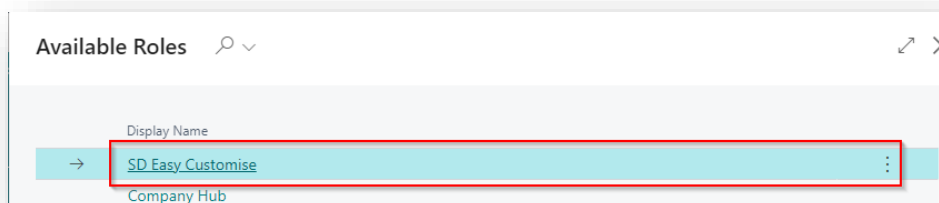
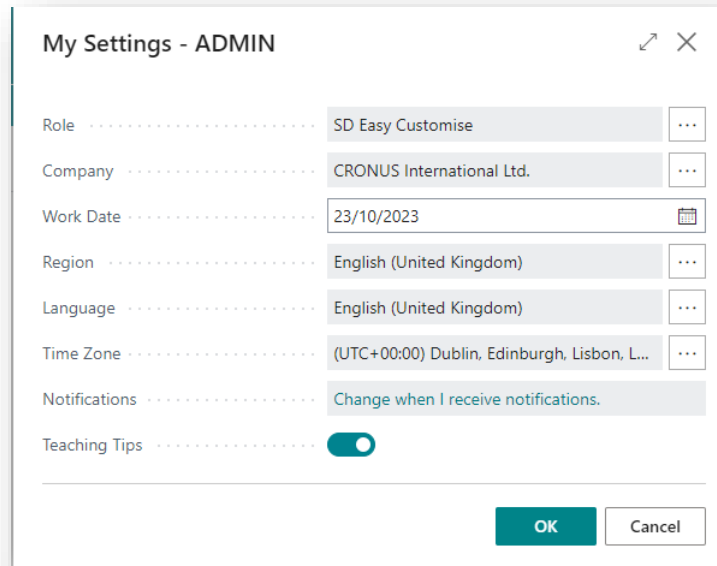


Figure 4-6

4. Choose **SD Easy Customise** and click **OK**.
5. The **SD Easy Customise** Role should now be displayed in the **Role** field (*Figure 4-7*).



My Settings - ADMIN

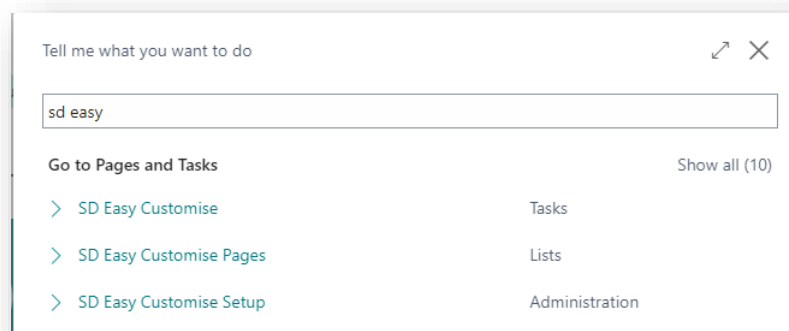
Role	SD Easy Customise	...
Company	CRONUS International Ltd.	...
Work Date	23/10/2023	📅
Region	English (United Kingdom)	...
Language	English (United Kingdom)	...
Time Zone	(UTC+00:00) Dublin, Edinburgh, Lisbon, L...	...
Notifications	Change when I receive notifications.	
Teaching Tips	<input checked="" type="checkbox"/>	

OK **Cancel**

Figure 4-7

4.3 Accessing the SD Easy Customise Pages

Use the **Tell Me** to search for SD Easy Customise pages. Begin typing **SD** or **Easy** to see a list of the SD Easy Customise pages (*Figure 4-8*).



Tell me what you want to do

sd easy

Go to Pages and Tasks Show all (10)

> SD Easy Customise	Tasks
> SD Easy Customise Pages	Lists
> SD Easy Customise Setup	Administration

Figure 4-8

4.4 Activating the SD Easy Customise Licence

To use SD Easy Customise, you must activate the licence.

1. From the **Tell Me**, search for and select the **SD Easy Customise Setup** card. The message below will appear (*Figure 4-9*). For the moment choose **No**.

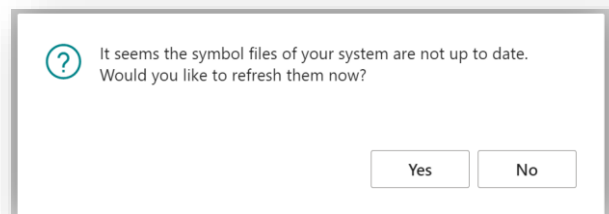


Figure 4-9

2. When the **SD Easy Customise Setup** card first opens, you will be prompted that “Your license is invalid”. Choose **OK** (*Figure 4-10*).

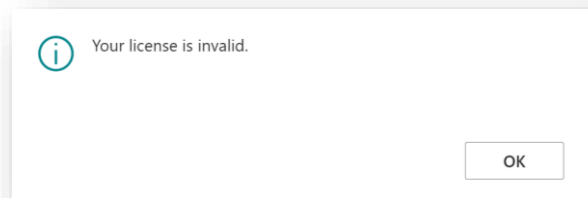


Figure 4-10

3. You are then prompted that “Your SD Easy Customise license needs to be validated”. Choose **Yes** (*Figure 4-11*).

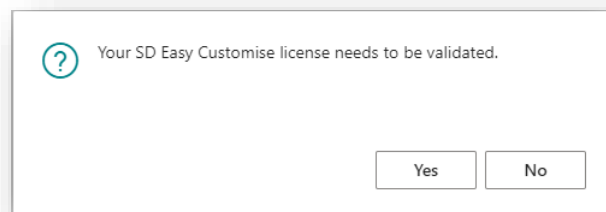


Figure 4-11

4. You will then see the **Activate Your Product** page.

4.4.1 Activating the SD Easy Customise Licence with a Product Key

Take the following steps if you have received a Product Key from Simply Dynamics Ltd.:

1. In the **Activate Your Product** page (*Figure 4-12*)

Enter your company name in **Company Name**.

Enter your company email in **Email**.

Paste the supplied product key into the **Product Key** field. **Tab off the Product Key field to validate the contents of the field and to enable the Activate key.** Choose **Activate**.

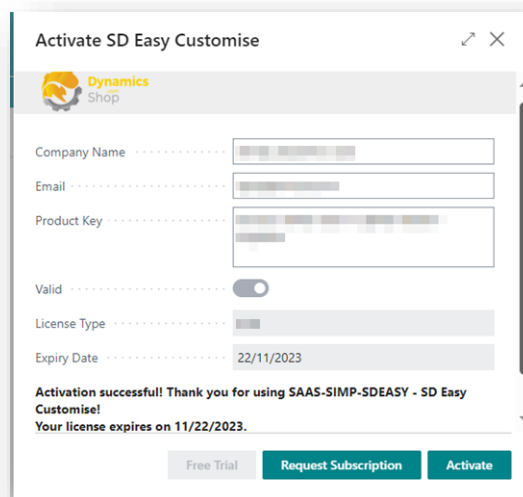


Figure 4-12

5. The **Activate Your Product** page will update to display a message that the activation was successful. The expiry date will depend on the details of your subscription with Simply Dynamics Ltd.
6. Choose **Finish** to exit the page.

4.4.2 Activating the SD Easy Customise Licence with a Free Trial

If you have not received a Product Key from Simply Dynamics Ltd. and want to avail of a free trial:

1. In the **Activate Your Product** page (*Figure 4-13*)

Enter your company name in **Company Name**.

Enter your company email in **Email**.

Choose **Free Trial**.

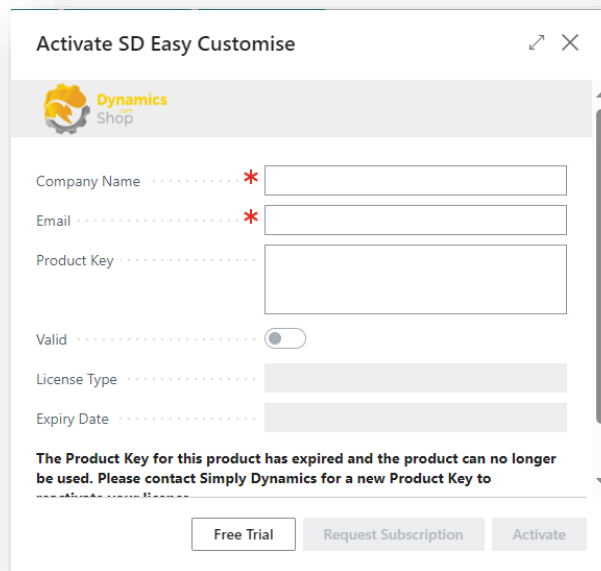


Figure 4-13

2. You are then prompted to choose **Yes** to activate your free trial. Choose **Yes** (*Figure 4-14*).

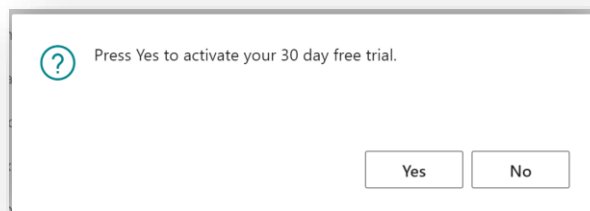
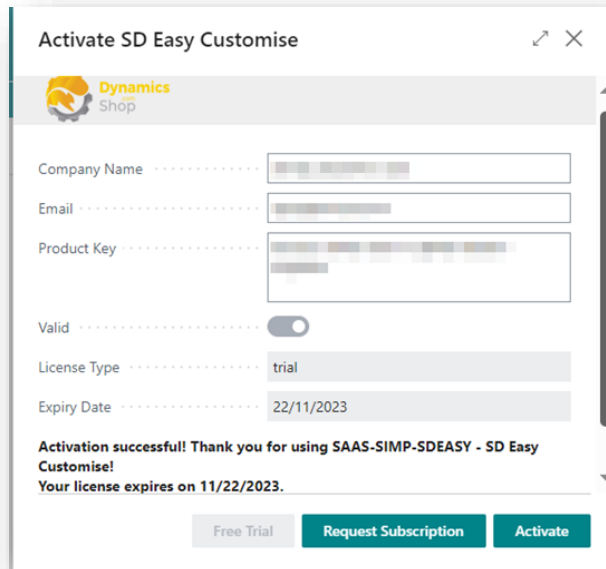


Figure 4-14

3. The **Activate your product page** will update to display a message that the activation was successful. The expiry date will depend on the date that you activated your free trial (*Figure 4-15*).



The screenshot shows a dialog box titled "Activate SD Easy Customise". It contains the Dynamics Shop logo and several input fields: "Company Name", "Email", and "Product Key". Below these is a "Valid" toggle switch which is turned on. The "License Type" is set to "trial" and the "Expiry Date" is "22/11/2023". A success message reads: "Activation successful! Thank you for using SAAS-SIMP-SDEASY - SD Easy Customise! Your license expires on 11/22/2023." At the bottom are three buttons: "Free Trial", "Request Subscription", and "Activate".

Figure 4-15

4. Choose **Finish** to exit the page.
5. When your Free Trial has expired, choose **Request Subscription** to request a Product Key from Simply Dynamics.

5 Uninstalling SD Easy Customise

You can uninstall **SD Easy Customise** using the Web Client:

1. Open your Dynamics 365 Business Central Web Client and use the **Tell Me** to search for **Extension Management** (Figure 5-1).

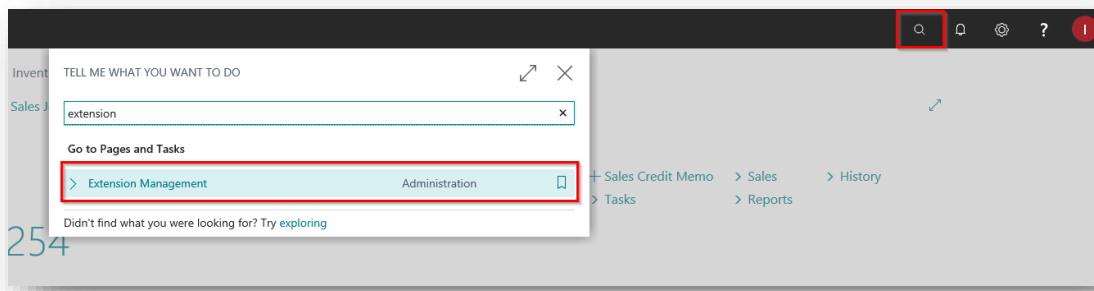


Figure 5-1

2. In **Extension Management**, you should see the **SD Easy Customise** app installed.
3. Select the **SD Easy Customise** app and choose the **Uninstall** Action (Figure 5-2).

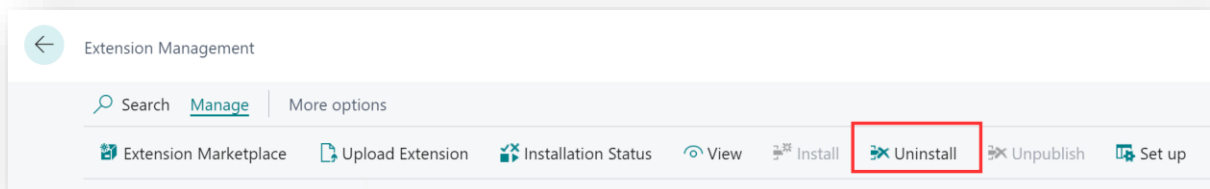


Figure 5-2

6 Using SD Easy Customise

6.1 SD Easy Customise Setup

The **SD Easy Customise Setup** can be accessed from the **SD Easy Customise Role Centre**, by selecting the **Setup** action cue (*Figure 6-1*), or by searching for **SD Easy Customise Setup** in the **Tell Me**.

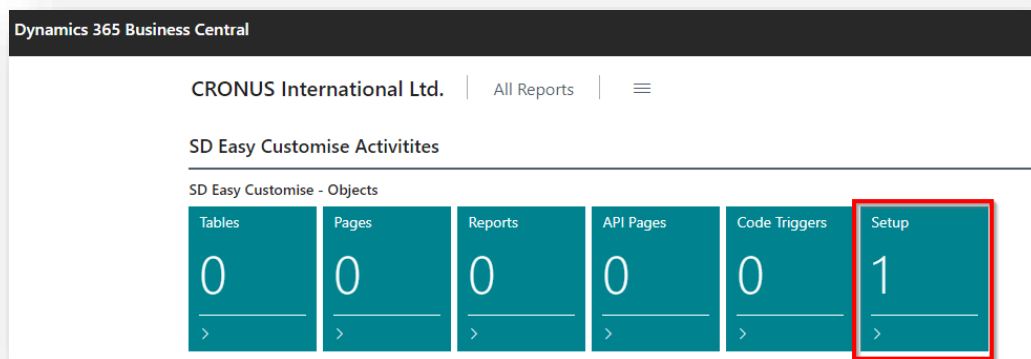


Figure 6-1

When you first open the **SD Easy Customise Setup**, you will be prompted to update your symbol files. Symbols are references to the objects, properties, and functions in your Microsoft Dynamics 365 Business Central environment. SD Easy Customise uses the updated symbol files to build an index of the tables, pages, and reports in your system. Choose **Yes** (*Figure 6-2*).

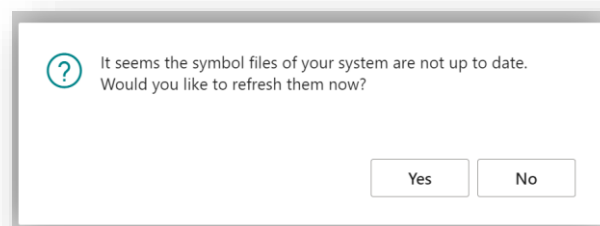


Figure 6-2

The following page is displayed. Choose the **Copy code and open page** action (*Figure 6-3*).

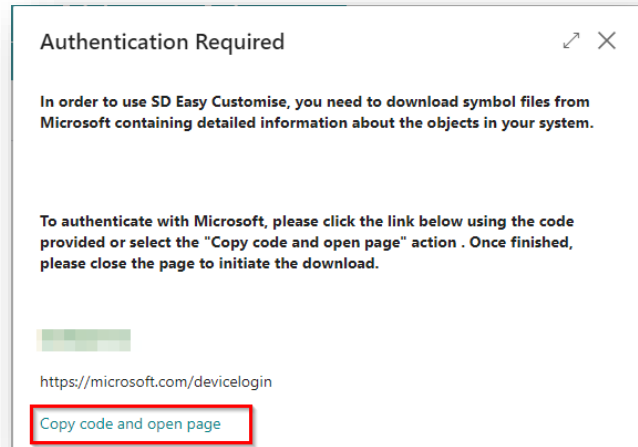


Figure 6-3

A new tab is opened in your browser. The URL will bring you to Microsoft online to download the symbol files for your environment (*Figure 6-4*).

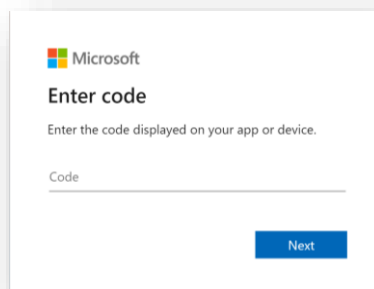


Figure 6-4

Choose **CTRL+V** to paste the code that you have copied from the previous step. Then choose **Next** (*Figure 6-5*).

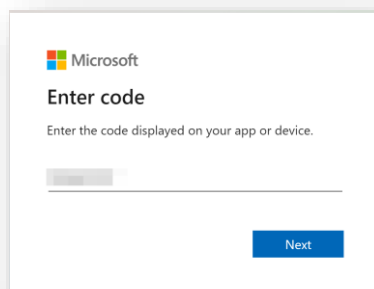


Figure 6-5

To download the symbols from Microsoft, you will need to pick an account with which to sign into Dynamics 365 Developer. Once you've successfully signed in, you will see this page. Close this window (*Figure 6-6*).

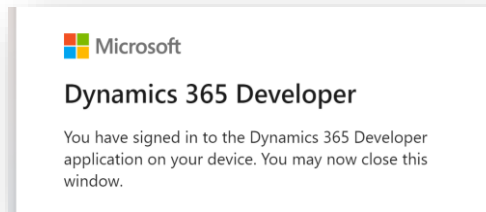


Figure 6-6

Back in your Dynamics 365 Business Central window you will see a message displaying the progress of the symbols download (*Figure 6-7*).

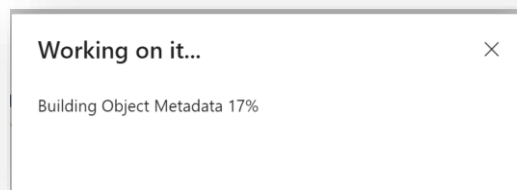


Figure 6-7

Once you have updated your symbols, the action cues in the **Objects** group are populated with a count of all the tables, pages, and reports that you have in your environment including extensions published as Global, PTE, and Dev (*Figure 6-8*).

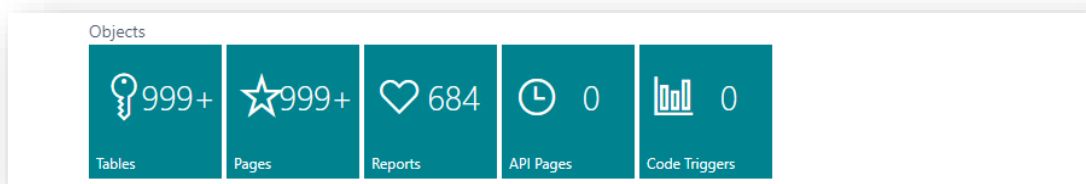


Figure 6-8

- **Tables** – Drill through on this cue to open the **SD Easy Customise Tables** list.
- **Pages** – Drill through on this cue to open the **SD Easy Customise Pages** list.
- **Reports** – Drill through on this cue to open the **SD Easy Customise Reports** list.

- **API Pages** – Drill through on this cue to open the **SD Easy Customise API Pages** list.
- **Code Triggers** – Drill through on this cue to open the **SD Easy Customise Code Triggers** list.

The **SD Easy Customise Setup** contains the following fields in the **Extension** FastTab (Figure 6-9).

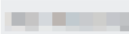
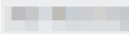
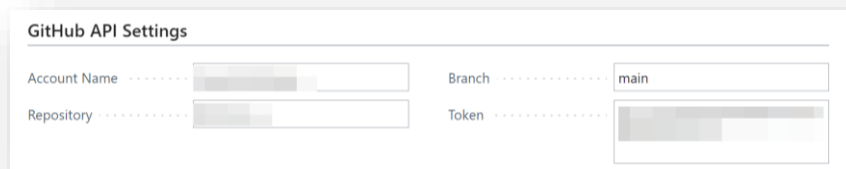
Extension			
App Name	 Customisations	Symbols Last Updated ..	23/10/2023 10:55
Publisher		Starting Object ID	50000
Version	1.0.0.3	Starting Field No.	50000
Runtime Version	9.0	Extension Sync Mode ..	Add
Prefix	SDC	Source Control	None

Figure 6-9

- **App Name** –Displays the name of the extension app that is created and published with your changes using SD Easy Customise. This defaults to the Company Name followed by Customisations.
- **Publisher** – This field defines the publisher’s name on the extension app created and published using SD Easy Customise. Defaults to the current Company Name. This field cannot be updated after the extension app is first published.
- **Version** – The initial version of the extension app that is created and published using SD Easy Customise. This value automatically increments by .1 each time the extension app is published.
- **Prefix** - The prefix that SD Easy Customise will use. It is advisable not to change this field once you have created your first extension app using **SD Easy Customise**.
- **Symbols Last Updated** – The date and time when the symbols were last updated.
- **Starting Object ID** - Specify the starting object ID to use for any new table extension, page extension, or report extension created using SD Easy Customise.
- **Starting Field No.** - Specify the starting field number to use for any extended fields placed on a table, page, or report using SD Easy Customise.

- **Extension Sync Mode** – Select from either **Add** or **Force**. Choosing **Add** means that when removing extended fields from a table you will need to set the field as obsolete to remove the field from your extension. You can set a field as obsolete by choosing the **Set As Obsolete** action in the **Table** card. If you chose **Force**, you will be able to delete an extended field from a table by choosing the **Delete Line** action in the **Table** card or the **Remove Extension** action in the **SD Easy Customise Tables** list. **If you delete an extended field from a table any data in that field will be irretrievably lost.**
- **Source Control** – Options are **None**, **GitHub**, or **DevOps**. Choosing GitHub or DevOps allows you to commit your extension changes up to GitHub or DevOps using the **Commit Changes** action.

The **GitHub API Settings** FastTab is displayed if you have selected **GitHub** for the **Source Control** option (*Figure 6-10*).



GitHub API Settings

Account Name

Repository

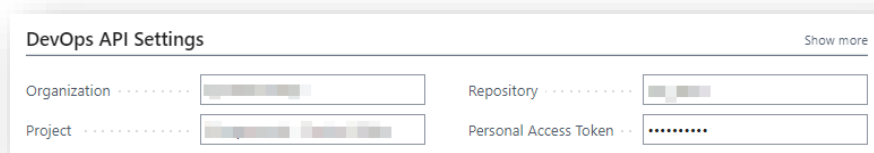
Branch main

Token

Figure 6-10

- **Account Name** – Enter the name of your GitHub account.
- **Repository** - The name of your GitHub repository where you will commit the extension changes that you make using SD Easy Customise.
- **Branch** – Specify the branch in your repository on GitHub where you will commit your changes.
- **Token** – Enter your GitHub token.

The **DevOps API Settings** FastTab is displayed if you have selected **DevOps** for the **Source Control** option (*Figure 6-11*).



DevOps API Settings Show more

Organization

Project

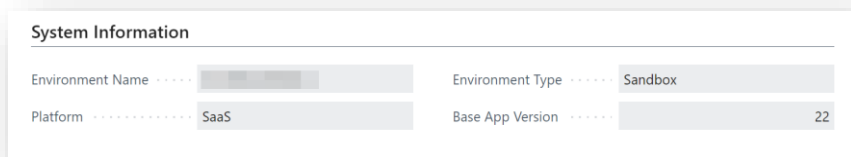
Repository

Personal Access Token ..

Figure 6-11

- **Organization** – Enter the name of your DevOps organization.
- **Project** - The name of your DevOps project.
- **Repository** - The name of your DevOps repository where you will commit the extension changes that you make using SD Easy Customise.
- **Personal Access Token** – Enter your DevOps personal access token.

The **System Information** FastTab displays the following fields (*Figure 6-12*).



The image shows a screenshot of the 'System Information' FastTab in a software application. It contains four fields arranged in a 2x2 grid. The top-left field is 'Environment Name' with a text input box. The top-right field is 'Environment Type' with a dropdown menu showing 'Sandbox'. The bottom-left field is 'Platform' with a dropdown menu showing 'SaaS'. The bottom-right field is 'Base App Version' with a text input box showing '22'.

System Information	
Environment Name	Environment Type
Platform	Base App Version

Figure 6-12

- **Environment Name** – The name of the environment where the SD Easy Customise App is installed.
- **Environment Type** – The type of environment where the SD Easy Customise App is installed. SD Easy Customise is designed to be installed in a Sandbox environment only.
- **Platform** – The platform where the SD Easy Customise extension app is installed. SaaS or On Prem.
- **Base App Version** – The version of the Microsoft Dynamics 365 Business Central base app in the environment where SD Object Builder App is installed.

Once the symbols have downloaded, you are ready to begin adding new custom fields to tables and placing new or existing fields onto pages or reports, all from within **SD Easy Customise** without the need to write code.

The SD Easy Customise Setup contains the following actions in the Related menu group (Figure 6-13).

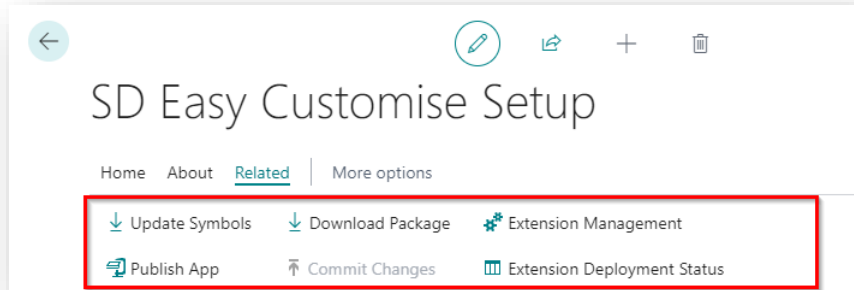


Figure 6-13

- **Update Symbols** – Choosing this action updates the symbols in your environment. Follow the steps as outlined above.
- **Publish App** – This action creates and publishes the extension app that contains the changes you have made when, for example, you add new custom fields to a table and place new or existing fields onto a page or report.

SD Easy Customise creates an extension app that contains all your changes and is designed to be used in a Sandbox environment where, following best practice, users make changes to the objects and then test their changes. Once changes have been tested, users can then deploy the extension app to their live Production environment.

Choose **OK** to begin installing your extension (Figure 6-14).

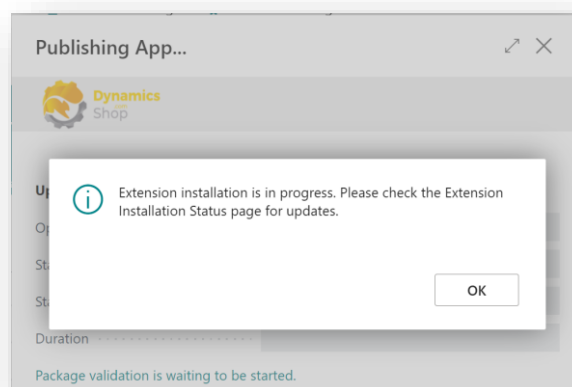


Figure 6-14

- **Download Package** – Choose this action to download the extension app that you have created in SD Easy Customise. This extension app can be deployed to your live Production environment when testing is complete.

-
- **Commit Changes** – Commits your changes to your GitHub or DevOps repository.
 - **Extension Management** – Opens the standard Microsoft Dynamics 365 Business Central Installed Extensions list.
 - **Extension Deployment Status** - Opens the standard Microsoft Dynamics 365 Business Central Extension Installation Status list.

6.2 SD Easy Customise – Adding Fields to Tables

As mentioned above, to begin using **SD Easy Customise**, you need to update your symbols. When the symbols have downloaded, you are ready to begin adding new fields to tables.

Open the **SD Easy Customise Tables** list, accessed from the **SD Easy Customise Setup**, the **SD Easy Customise Role Centre** or by searching the **Tell Me** (Figure 6-15).

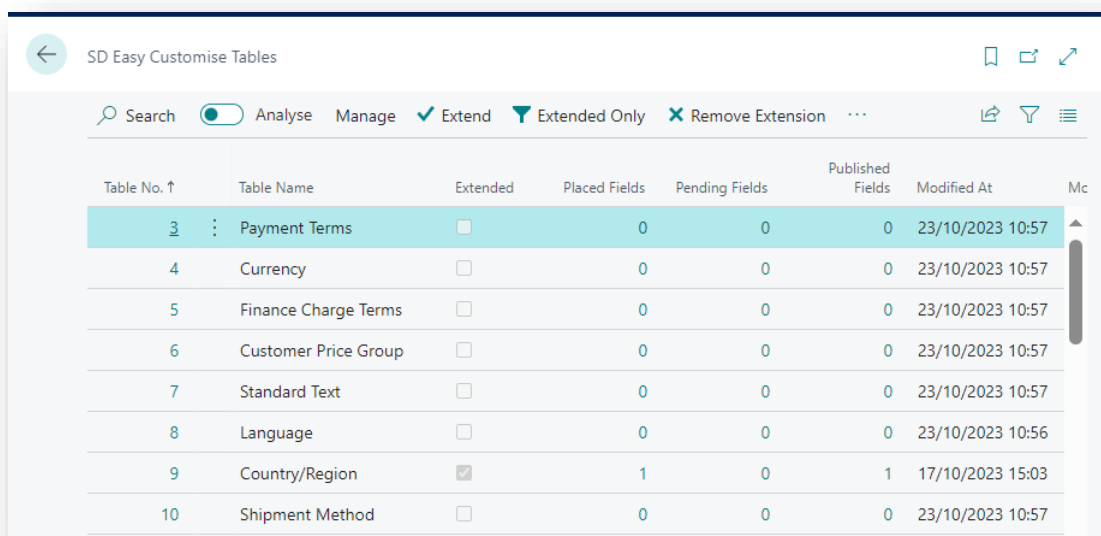


Table No. ↑	Table Name	Extended	Placed Fields	Pending Fields	Published Fields	Modified At	Mc
3	Payment Terms	<input type="checkbox"/>	0	0	0	23/10/2023 10:57	
4	Currency	<input type="checkbox"/>	0	0	0	23/10/2023 10:57	
5	Finance Charge Terms	<input type="checkbox"/>	0	0	0	23/10/2023 10:57	
6	Customer Price Group	<input type="checkbox"/>	0	0	0	23/10/2023 10:57	
7	Standard Text	<input type="checkbox"/>	0	0	0	23/10/2023 10:57	
8	Language	<input type="checkbox"/>	0	0	0	23/10/2023 10:56	
9	Country/Region	<input checked="" type="checkbox"/>	1	0	1	17/10/2023 15:03	
10	Shipment Method	<input type="checkbox"/>	0	0	0	23/10/2023 10:57	

Figure 6-15

Choose the table you want to add a new field to and select **Extend** (Figure 6-16).

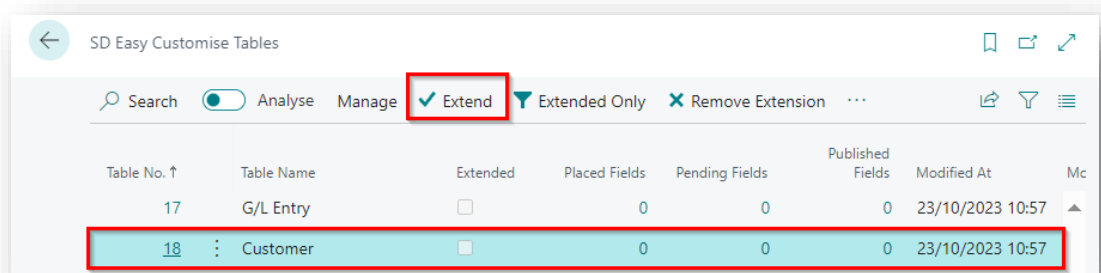


Table No. ↑	Table Name	Extended	Placed Fields	Pending Fields	Published Fields	Modified At	Mc
17	G/L Entry	<input type="checkbox"/>	0	0	0	23/10/2023 10:57	
18	Customer	<input type="checkbox"/>	0	0	0	23/10/2023 10:57	

Figure 6-16

The **SD Easy Customise Table** card for the selected table opens. To add a field to the table,

choose the **New** action (Figure 6-17).

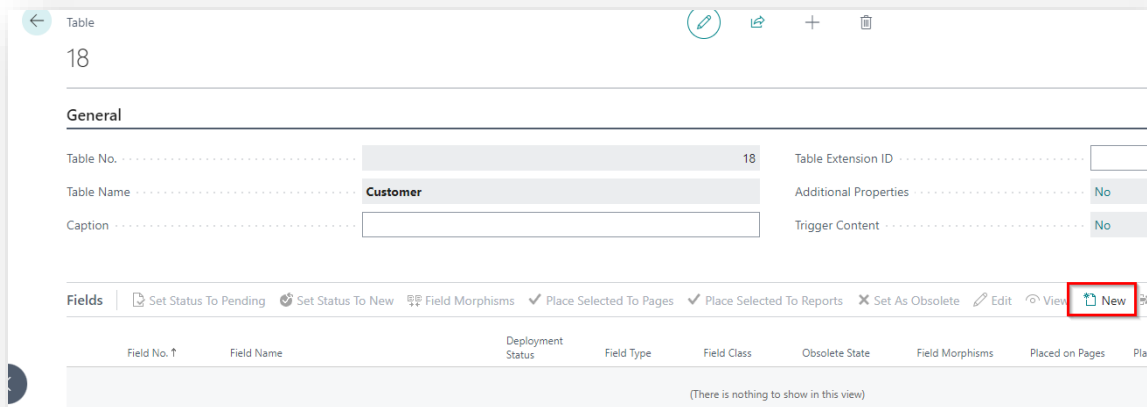


Figure 6-17

In the **Table Field** card, if you are adding a field with a **Field Class** of **Normal**, you can set the following values for the field that you are adding to the table (Figure 6-18).

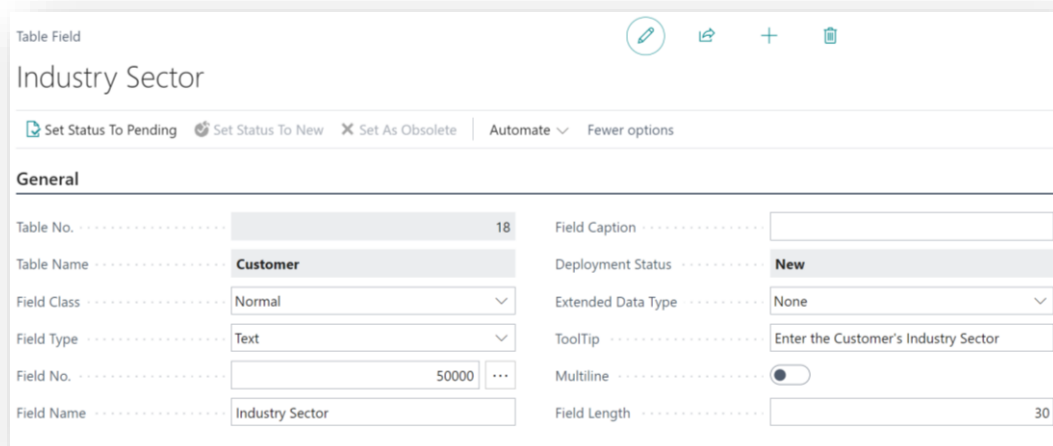
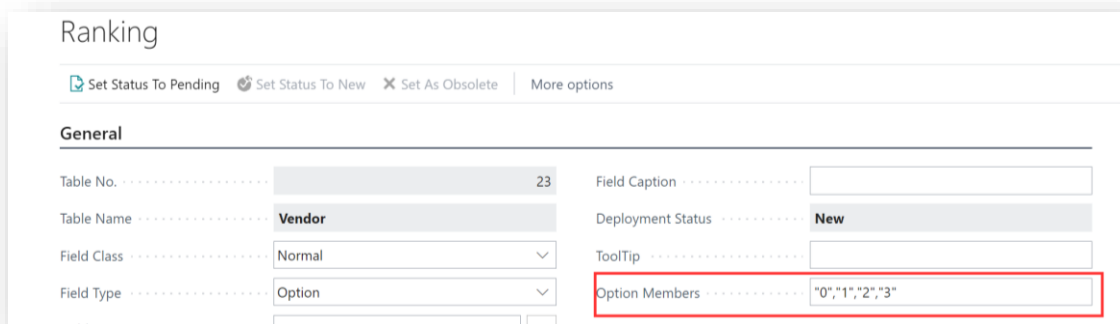


Figure 6-18

- **Table No.** – Displays the table no. of the table that you are adding the new field to.
- **Table Name** – Displays the name of the table that you are adding the field to.
- **Field Class** – Choose from a field class of **Normal**, **FlowField** or **FlowFilter**. Depending on the chosen **Field Class**, different fields will display in the **Table Field** card.
- **Field Type** – Choose the type of field you are creating. Depending on the chosen **Field Type** different fields will display in the **General** FastTab.

- **Field No.** – The field number for the new field.
- **Field Name** – Enter a name for the field.
- **Field Caption** – Enter a caption for the field.
- **Deployment Status** – Displays the status of the field. Options are **New**, **Pending**, or **Published**. Deployment Status is set to Published once the fields have been added by publishing the extension app and the symbols have been updated.
- **ToolTip** – Enter a ToolTip for the field.
- **Option Members** – Displayed if you chose a **Field Type** of **Option**. Enter the values for your option field.

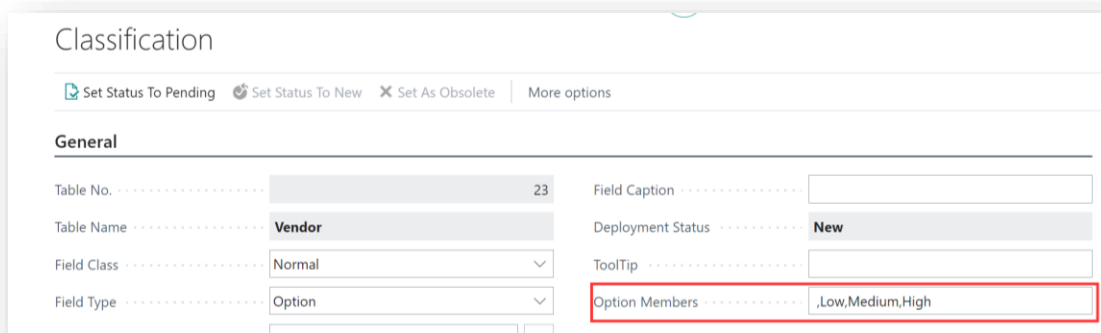
If you are adding numbers to the Option Members field, the values must be enclosed in double quotes e.g., "0","1","2","3" etc. (Figure 6-19).



The screenshot shows the 'Ranking' configuration form. The 'Option Members' field is highlighted with a red box and contains the text "0","1","2","3".

Figure 6-19

If you are adding text to the Option Members field and want to leave the first option blank leave a blank space at the beginning of the field e.g. ,Low,Medium,High (Figure 6-20).



The screenshot shows the 'Classification' configuration form. The 'Option Members' field is highlighted with a red box and contains the text ,Low,Medium,High.

Figure 6-20

- **Extended Data Type** – Displays if you chose a **Field Type** of **Text**.
- **Multiline** – Displays if you chose a **Field Type** of **Text**.
- **Field Length** – Displays if you choose a **Field Type** of **Code** or **Text**.

In the **Table Field** card, if you are adding a field with a **Field Class** of **Flow Field**, you can set the following values for the FlowField that you are adding to the table (*Figure 6-21*).

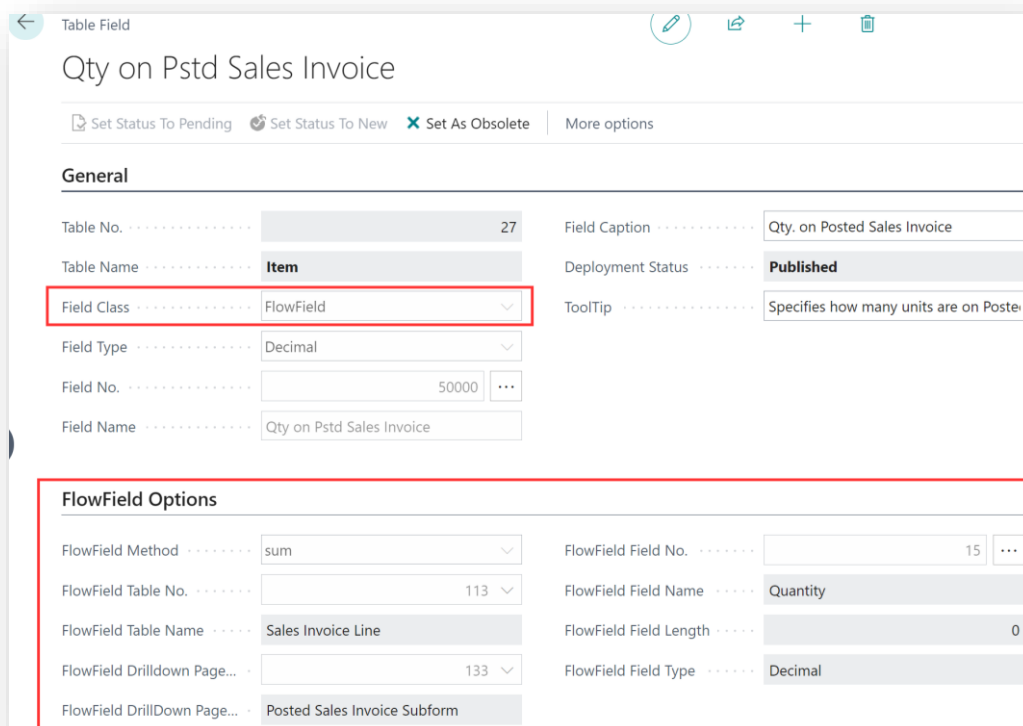


Table Field

Qty on Pstd Sales Invoice

Set Status To Pending Set Status To New Set As Obsolete More options

General

Table No. 27 Field Caption Qty. on Posted Sales Invoice

Table Name Item Deployment Status Published

Field Class FlowField ToolTip Specifies how many units are on Poste

Field Type Decimal

Field No. 50000

Field Name Qty on Pstd Sales Invoice

FlowField Options

FlowField Method sum FlowField Field No. 15

FlowField Table No. 113 FlowField Field Name Quantity

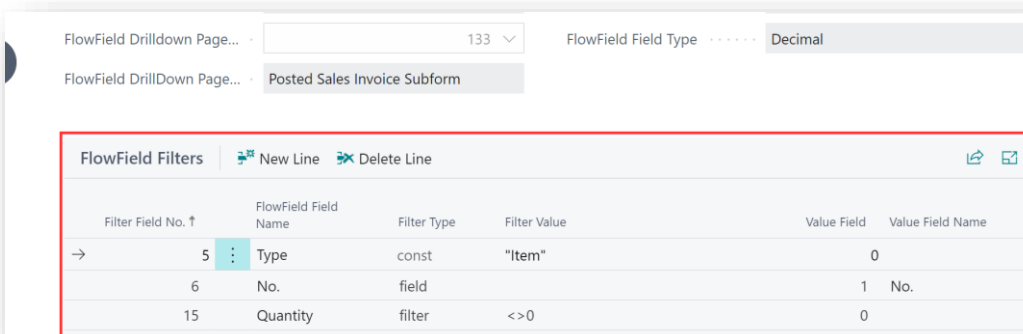
FlowField Table Name Sales Invoice Line FlowField Field Length 0

FlowField Drilldown Page... 133 FlowField Field Type Decimal

FlowField DrillDown Page... Posted Sales Invoice Subform

Figure 6-21

You can also add filters to the FlowField (*Figure 6-22*).



FlowField Drilldown Page... 133 FlowField Field Type Decimal

FlowField DrillDown Page... Posted Sales Invoice Subform

FlowField Filters New Line Delete Line

Filter Field No. ↑	FlowField Field Name	Filter Type	Filter Value	Value Field	Value Field Name
→ 5	Type	const	"Item"	0	
6	No.	field		1	No.
15	Quantity	filter	<>0	0	

Figure 6-22

For published FlowField fields, users can modify the FlowField Filters, even if the field is published, by choosing the **Refresh CalcFormula** action in the **FlowField Filters** FastTab (Figure 6-23).

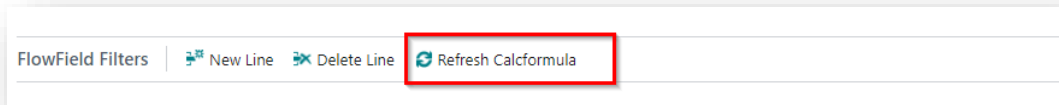


Figure 6-23

SD Easy Customise automatically calculates FlowFields when placed on a page or report.

Below is an example of how to create a Lookup FlowField (Figure 6-24).

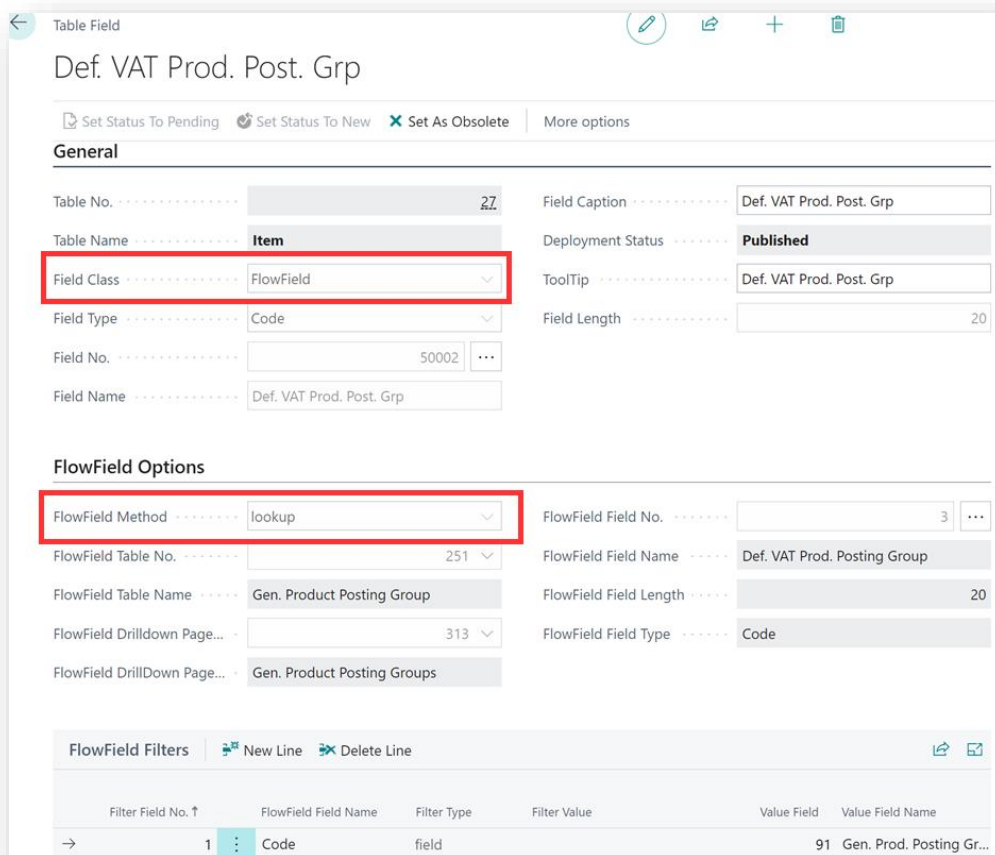


Table Field

Def. VAT Prod. Post. Grp

Set Status To Pending Set Status To New Set As Obsolete More options

General

Table No. 27 Field Caption Def. VAT Prod. Post. Grp

Table Name Item Deployment Status Published

Field Class FlowField ToolTip Def. VAT Prod. Post. Grp

Field Type Code Field Length 20

Field No. 50002 ...

Field Name Def. VAT Prod. Post. Grp

FlowField Options

FlowField Method lookup FlowField Field No. 3 ...

FlowField Table No. 251 FlowField Field Name Def. VAT Prod. Posting Group

FlowField Table Name Gen. Product Posting Group FlowField Field Length 20

FlowField Drilldown Page... 313 FlowField Field Type Code

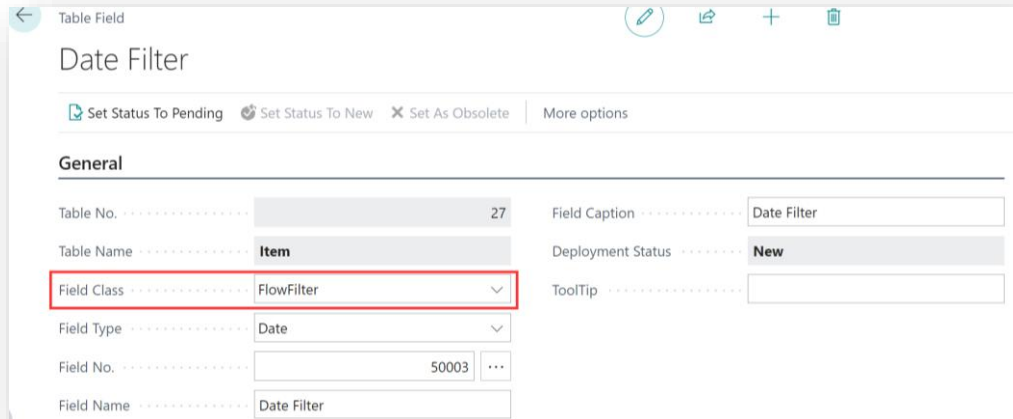
FlowField DrillDown Page... Gen. Product Posting Groups

FlowField Filters New Line Delete Line

Filter Field No. ↑	FlowField Field Name	Filter Type	Filter Value	Value Field	Value Field Name
→ 1	Code	field		91	Gen. Prod. Posting Gr...

Figure 6-24

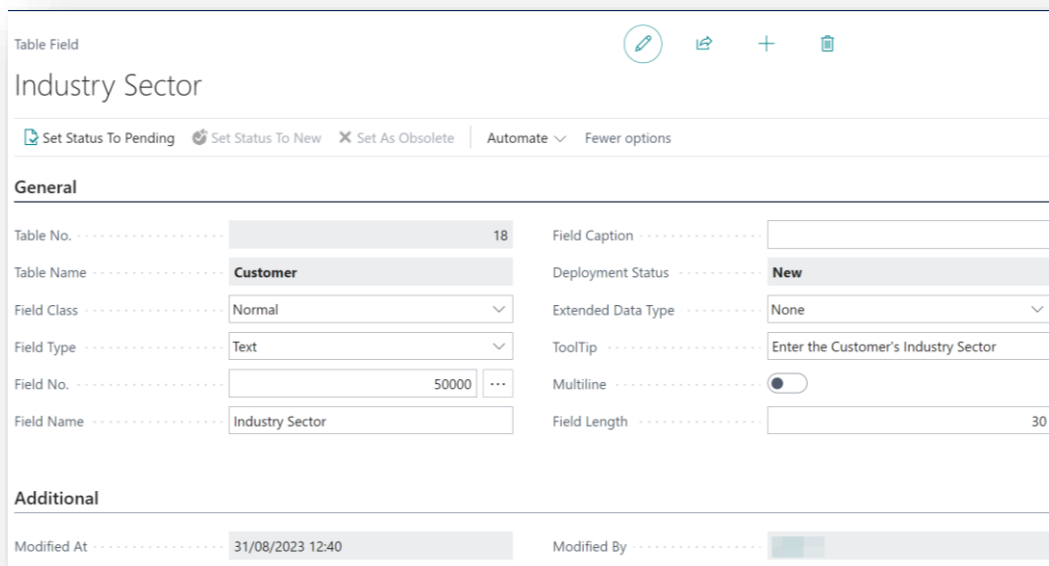
In the **Table Field** card, if you are adding a field with a **Field Class** of **Flow Filter**, you can set the following values for the field that you are adding to the table (*Figure 6-25*).



The screenshot shows the 'Table Field' configuration interface for a field named 'Date Filter'. The 'Field Class' is set to 'FlowFilter', which is highlighted with a red box. Other visible settings include 'Table No.' 27, 'Table Name' 'Item', 'Field Type' 'Date', 'Field No.' 50003, and 'Field Name' 'Date Filter'. The 'Deployment Status' is set to 'New'.

Figure 6-25

When you have entered the details for the new field, select the **Set Status To Pending** action which updates the **Deployment Status** to **Pending** (*Figure 6-26*).

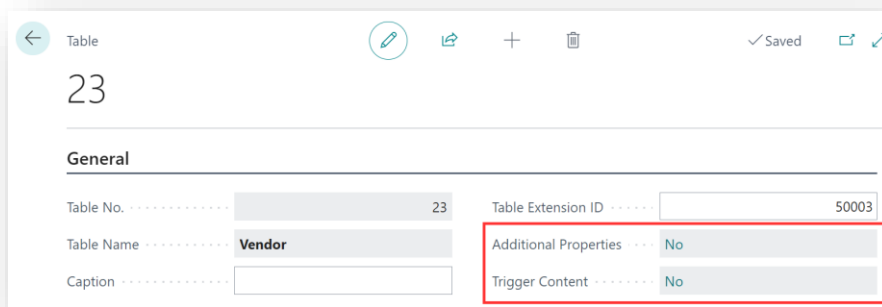


The screenshot shows the 'Table Field' configuration interface for a field named 'Industry Sector'. The 'Set Status To Pending' action is selected in the top bar. The 'Field Class' is set to 'Normal'. Other visible settings include 'Table No.' 18, 'Table Name' 'Customer', 'Field Type' 'Text', 'Field No.' 50000, 'Field Name' 'Industry Sector', 'Deployment Status' 'New', 'Extended Data Type' 'None', 'ToolTip' 'Enter the Customer's Industry Sector', 'Multiline' toggle, and 'Field Length' 30. The 'Additional' section shows 'Modified At' as 31/08/2023 12:40.

Figure 6-26

Exit the **Table Field** card, returning to the **Table** card.

From the **Table** card, you can set **Additional Properties** and **Trigger Content** both at table level and at field level. Drill through on the **Additional Properties** and **Trigger Content** fields to set properties or create trigger content. It is recommended that users have at least some knowledge of the AL language before adding trigger code or setting additional properties (*Figure 6-27*).



Table

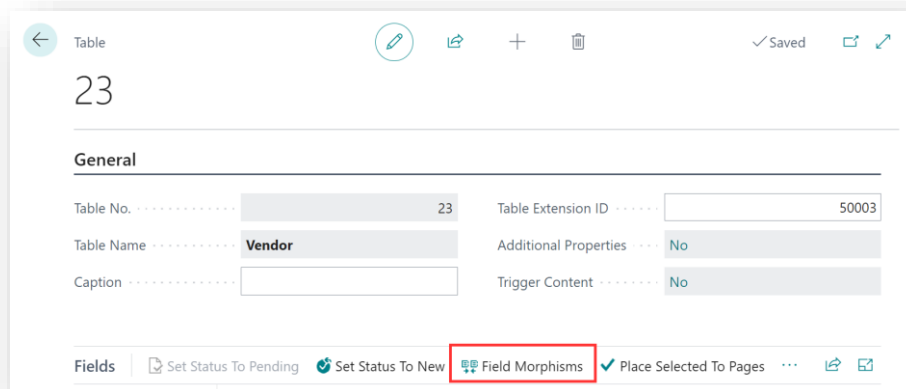
23

General

Table No.	23	Table Extension ID	50003
Table Name	Vendor	Additional Properties	No
Caption		Trigger Content	No

Figure 6-27

In the **Table** card you can also morph fields that you have created on the table to other tables that are related to the current table (*Figure 6-28*). **Field Morphism** is discussed in detail in a separate section.



Table

23

General

Table No.	23	Table Extension ID	50003
Table Name	Vendor	Additional Properties	No
Caption		Trigger Content	No

Fields | Set Status To Pending | Set Status To New | **Field Morphisms** | Place Selected To Pages | ...

Figure 6-28

You can now place the newly created fields on to pages and/or reports.

The **Remove Extension** action on the SD Easy Customise Tables list (*Figure 6-29*) deletes the field that was created for the table. When a field is deleted, it is also removed from all pages/reports it has been placed to and all data stored in the field will be irretrievably lost.

To delete a field, the **Extension Sync Mode** on the **SD Easy Customise Setup** must be set to **Force**.

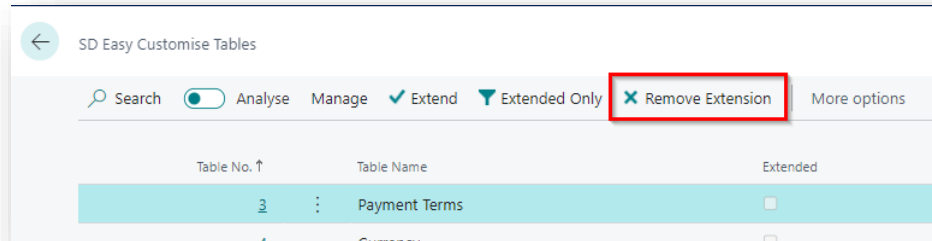


Figure 6-29

6.3 SD Easy Customise – Placing Fields on Pages

You can place newly created fields on to pages from either the **SD Easy Customise Table** card or from the **SD Easy Customise Page** card.

6.3.1 Placing Fields on Pages from the SD Easy Customise Table Card

In this example we will use the **SD Easy Customise Table** card.

Open the **SD Easy Customise Tables** list, accessed from the **SD Easy Customise Setup** or by searching the **Tell Me**.

Select the field, or fields, that you want to place on the page and choose the **Place Selected To Pages** action (*Figure 6-30*).

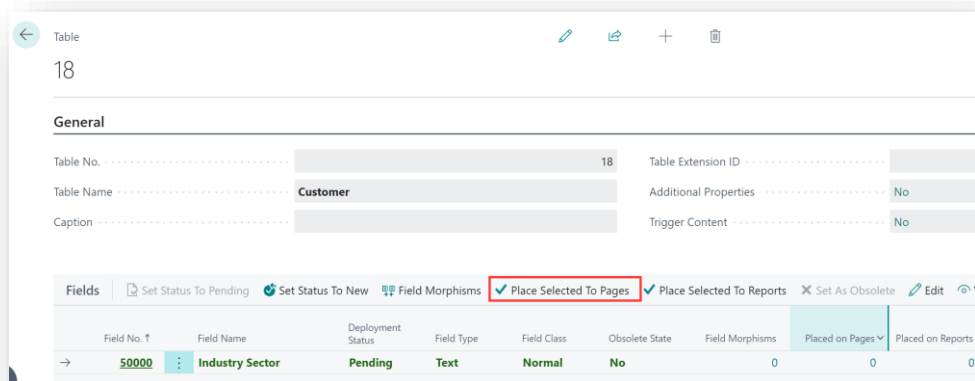


Figure 6-30

The **Easy Customise Pages** list opens. In our example, as we are in the Table card for the Customer table, pages related to the Customer table are displayed in the **Easy Customise Pages** list. Select the record for the Customer Card and choose **OK** (Figure 6-31). You can also select multiple pages at once.

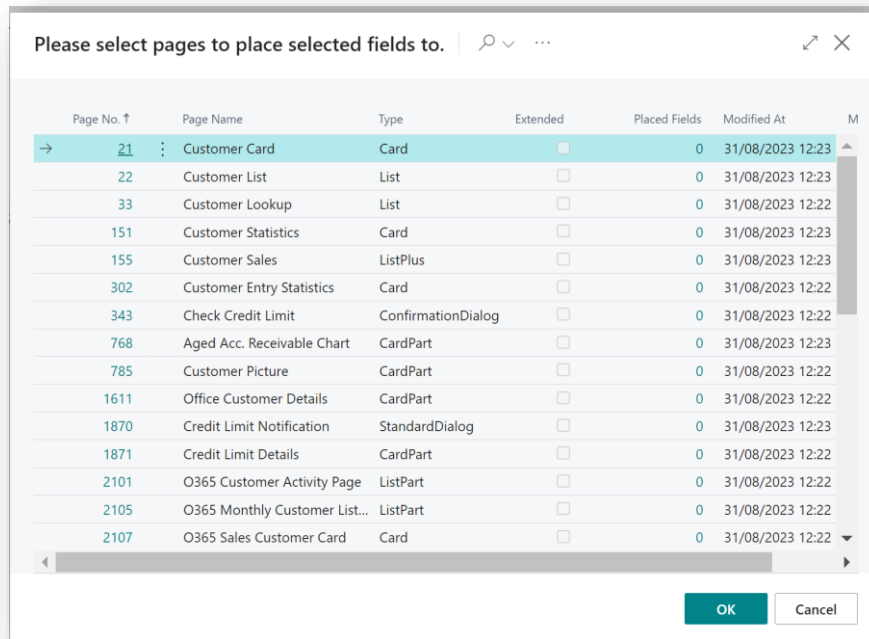


Figure 6-31

The **SD Easy Customise Page Controls** page which shows the structure of the page, opens for the first page selected.

Control records displayed in black are containers or groups. Blue control records are controls that have been placed on pages using the base application or an application that was not created by **SD Easy Customise**. Green control records are controls that have been placed on the page by **SD Easy Customise**. For pages that contain list parts, for example the Sales Order page, the list part will display first in the Page Controls page.

Choose where on the page you want to place the field. Depending on where you want to place the field choose the appropriate action - **Add First**, **Add Last**, **Add Before**, or **Add After** (Figure 6-32).

View - Page Controls

Search ↑ Add First ↓ Add Last ← Add Before → Add After

Page Name **Customer Card** Page Type C

Control Name	Kind	Parent Name
content	Area	
General	Group	content
No.	Field	General
Name	Field	General
Name 2	Field	General
Search Name	Field	General
IC Partner Code	Field	General
Balance (LCY)	Field	General
BalanceAsVendor	Field	General
Balance Due (LCY)	Field	General
Credit Limit (LCY)	Field	General
Blocked	Field	General
Privacy Blocked	Field	General
Salesperson Code	Field	General

Figure 6-32

Back in the **Table** card, the value in the **Placed on Pages** column has been updated. Drill through on the **Placed on Pages** value (Figure 6-33).

Table

18

General

Table No. 18 Table Extension ID

Table Name **Customer** Additional Properties No

Caption Trigger Content No

Fields | Set Status To Pending | Set Status To New | Field Morphisms | Place Selected To Pages | Place Selected To Reports | Set As Obsolete | Edit | View

Field No. ↑	Field Name	Deployment Status	Field Type	Field Class	Obsolete State	Field Morphisms	Placed on Pages	Placed on Reports
→ 50000	Industry Sector	Pending	Text	Normal	No	0	1	0

Figure 6-33

This opens the **SD Easy Customise Page Fields**. From here you can see the pages where the field has been placed. Select the **View Card** action (Figure 6-34).

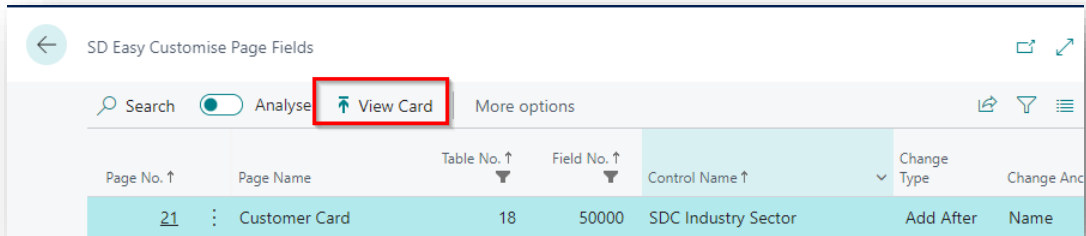


Figure 6-34

In the **Page** card you can set additional properties on the field controls that you have added to the card (Figure 6-35). You can set the placed field to **Mandatory**, **Hidden**, **Multiline** or **Read Only**. You can also change the **Field Style** and update the **ToolTip**. From the **Page** card you can also add **Additional Properties** or **Trigger Code** to the field placed on the page and at page level. The **Place Table Fields** action in the **Page** card allows you to place existing fields on to a page.

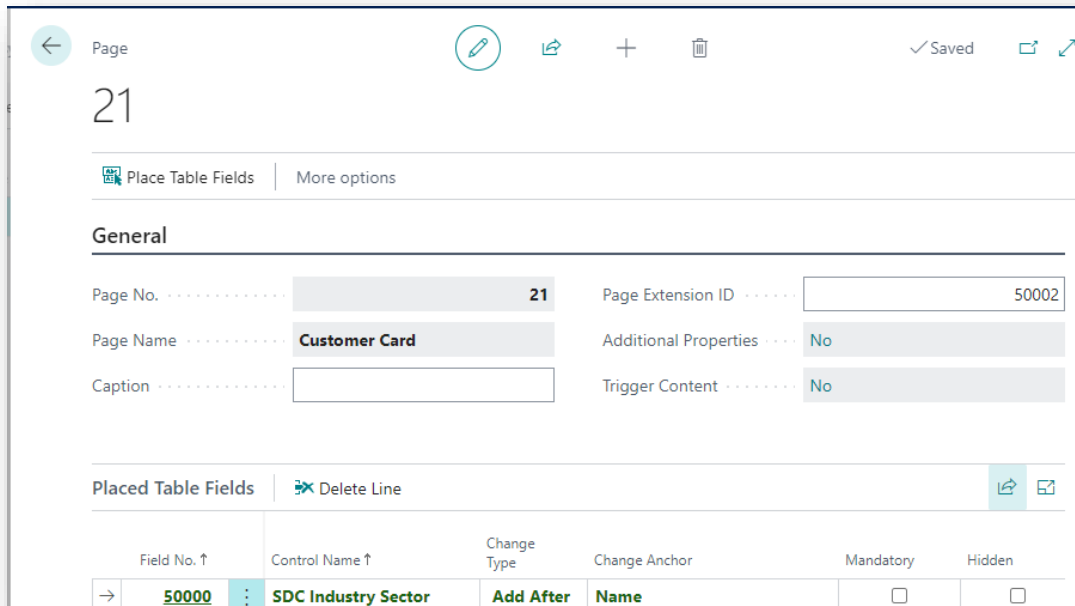
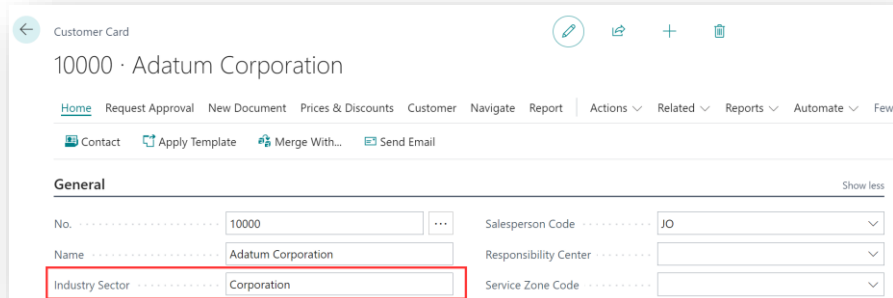


Figure 6-35

You can then publish the extension app from the **SD Easy Customise Setup** card which will create and publish an extension that contains all the changes you have made in SD Easy Customise.

When you have published the app extension, navigate to the **Customer** card. You can see the newly created field is on the page and you can enter a value in the field (*Figure 6-36*).



Customer Card

10000 · Adatum Corporation

Home Request Approval New Document Prices & Discounts Customer Navigate Report Actions Related Reports Automate Fewer

Contact Apply Template Merge With... Send Email

General Show less

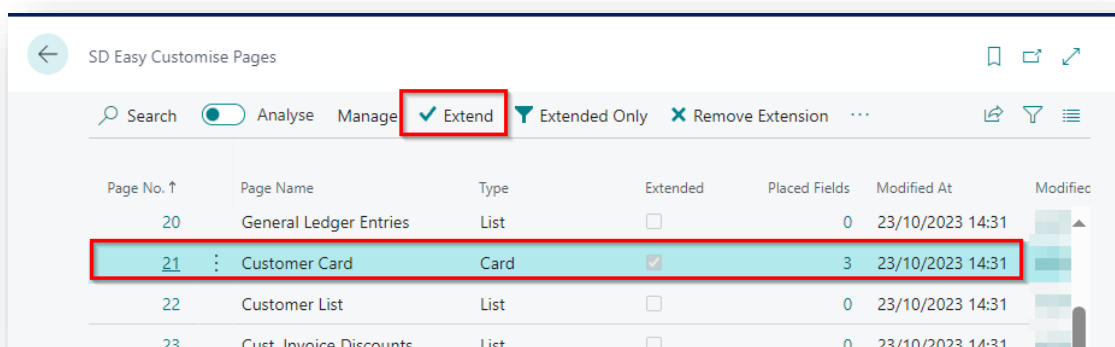
No.	10000	...	Salesperson Code	JO	▼
Name	Adatum Corporation		Responsibility Center		▼
Industry Sector	Corporation		Service Zone Code		▼

Figure 6-36

6.3.2 Placing Fields on Pages from the SD Easy Customise Page Card

In this example we will use the **SD Easy Customise Page** card to place fields on to pages. Open the **SD Easy Customise Pages** list, accessed from the **SD Easy Customise Setup**, the **SD Easy Customise Role Centre** or by searching the **Tell Me**.

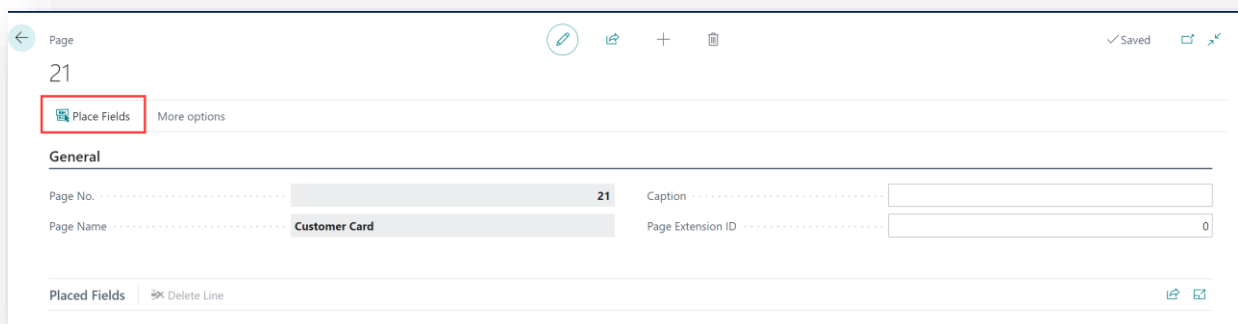
Select the page that you want to place the newly created field, or existing fields, on and choose the **Extend** action (*Figure 6-37*).



Page No. ↑	Page Name	Type	Extended	Placed Fields	Modified At	Modific
20	General Ledger Entries	List	<input type="checkbox"/>	0	23/10/2023 14:31	
21	Customer Card	Card	<input checked="" type="checkbox"/>	3	23/10/2023 14:31	
22	Customer List	List	<input type="checkbox"/>	0	23/10/2023 14:31	
23	Cust. Invoice Discounts	List	<input type="checkbox"/>	0	23/10/2023 14:31	

Figure 6-37

The **Page** card opens. Choose the **Place Table Fields** action (*Figure 6-38*).



Page 21

Place Fields More options

General

Page No. 21 Caption

Page Name Customer Card Page Extension ID 0

Placed Fields Delete Line

Figure 6-38

The **Page Controls** page shows the structure of the page. Control records displayed in black are containers or groups. Blue control records are controls that have been placed on pages using the base application or an application that was not created by **SD Easy Customise**. Green control records are controls that have been placed on the page by **SD Easy Customise**. For

pages that contain list parts, for example the Sales Order page, the list part will display first in the **Page Controls** page.

Using the **Add First**, **Add Last**, **Add Before** or **Add After** actions in the **Page Controls** page will open the **Fields** page (Figure 6-39).

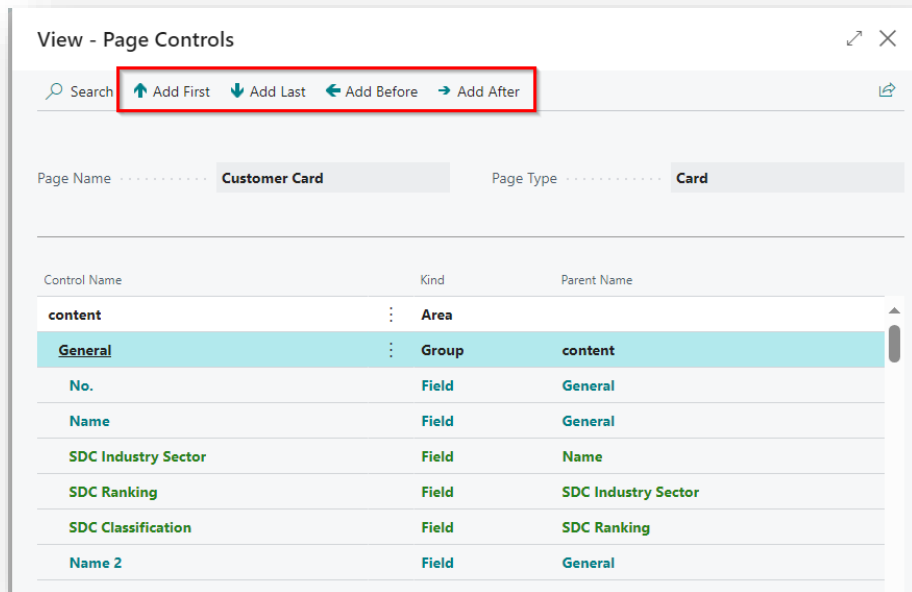


Figure 6-39

In the **Fields** page, select a field to add to the page and click **OK** (Figure 6-40).

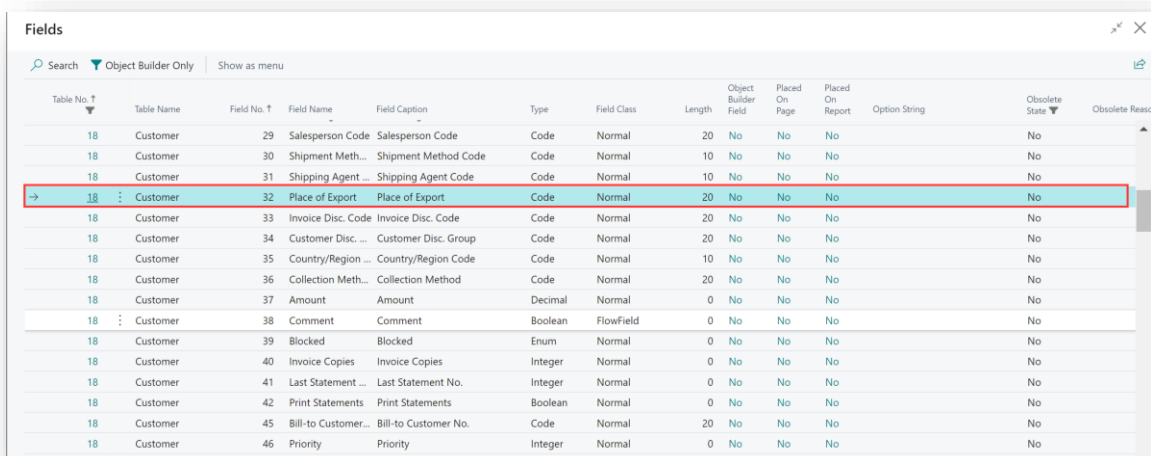


Figure 6-40

We can see that the selected field, in this example the Place of Export, is now appearing on the **Page Controls** page (Figure 6-41). Close the **Page Controls** page.

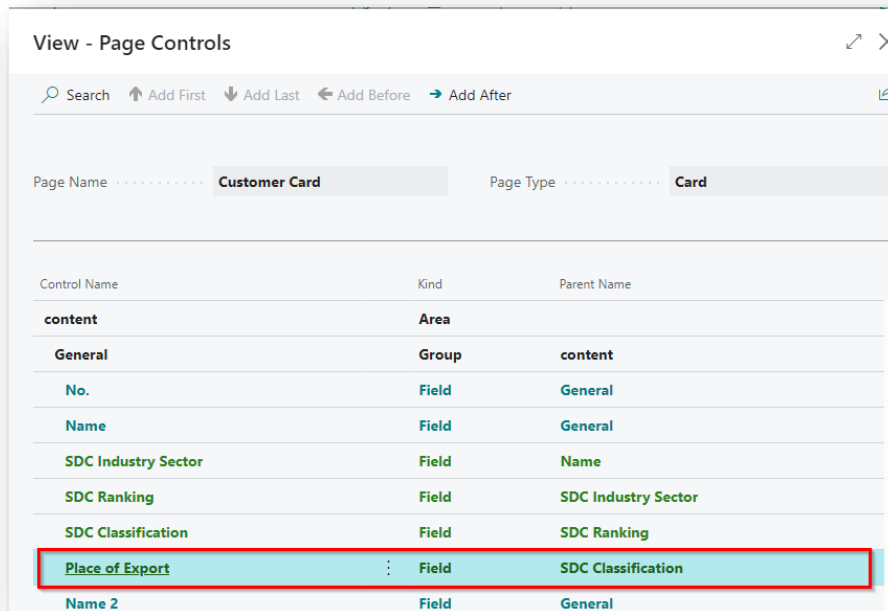


Figure 6-41

We are now back in the **Page** card for the Customer card and can see that the Place of Export field is now showing in the **Placed Table Fields** list part (Figure 6-42).

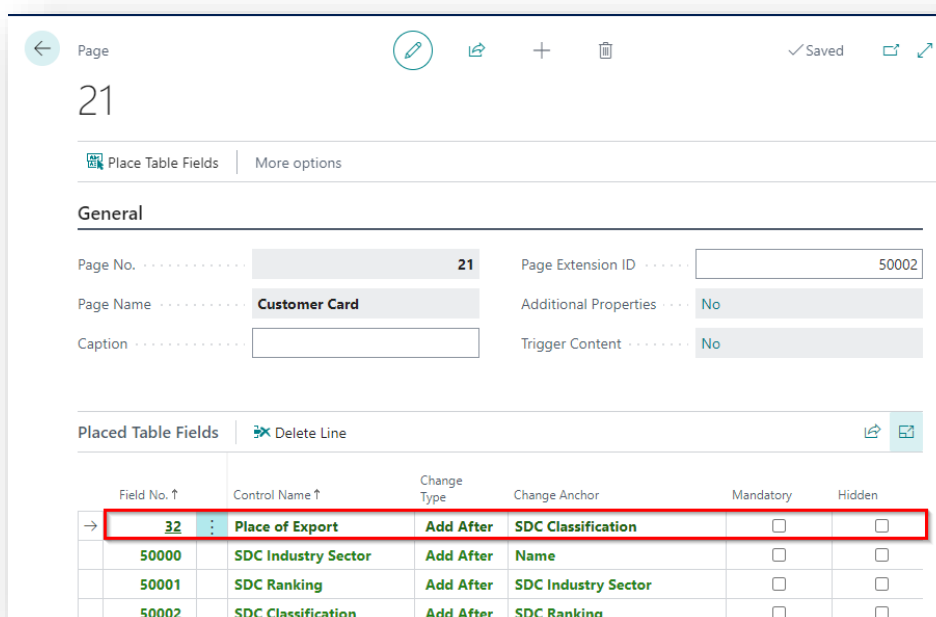
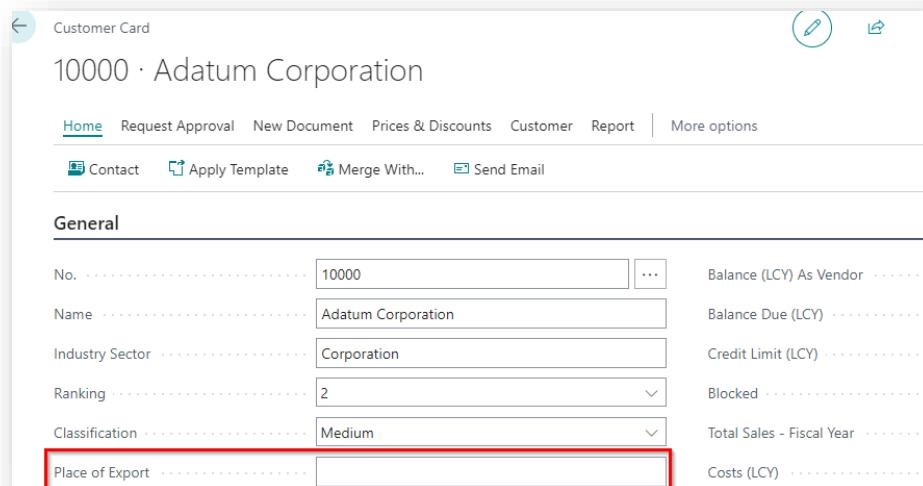


Figure 6-42

Having placed the fields, you can then choose to add some extra properties, add some trigger code, or set additional properties, as mentioned in the section above.

You can then publish the extension app from the **SD Easy Customise Setup** card which will create and publish an extension that contains all the changes you have made in SD Easy Customise.

When you have published the app, navigate to the **Customer** card. In the Customer card you can see the newly placed field (*Figure 6-43*).



Customer Card

10000 · Adatum Corporation

Home Request Approval New Document Prices & Discounts Customer Report More options

Contact Apply Template Merge With... Send Email

General

No.	10000	...	Balance (LCY) As Vendor
Name	Adatum Corporation		Balance Due (LCY)
Industry Sector	Corporation		Credit Limit (LCY)
Ranking	2	▼	Blocked
Classification	Medium	▼	Total Sales - Fiscal Year
Place of Export			Costs (LCY)

Figure 6-43

6.3.3 Placing Expression Fields on Pages from the SD Easy Customise Page Card

From the **Page** card you can also add **Expression Fields** and place to a page. For this example, we'll create and place an expression field on to the Sales Order page (*Figure 6-44*).

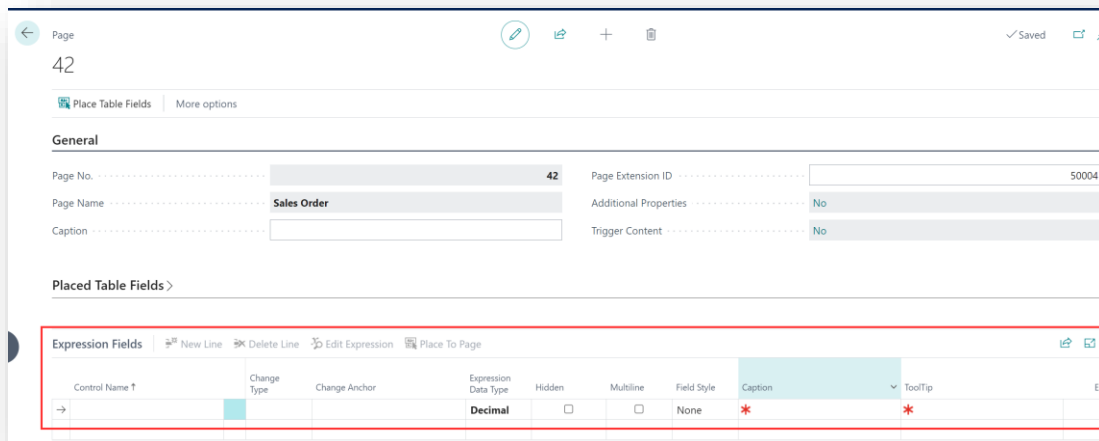


Figure 6-44

Navigate to the **Expression Fields** list part and enter a name for the control. Then choose the **Edit Expression** action (*Figure 6-45*).

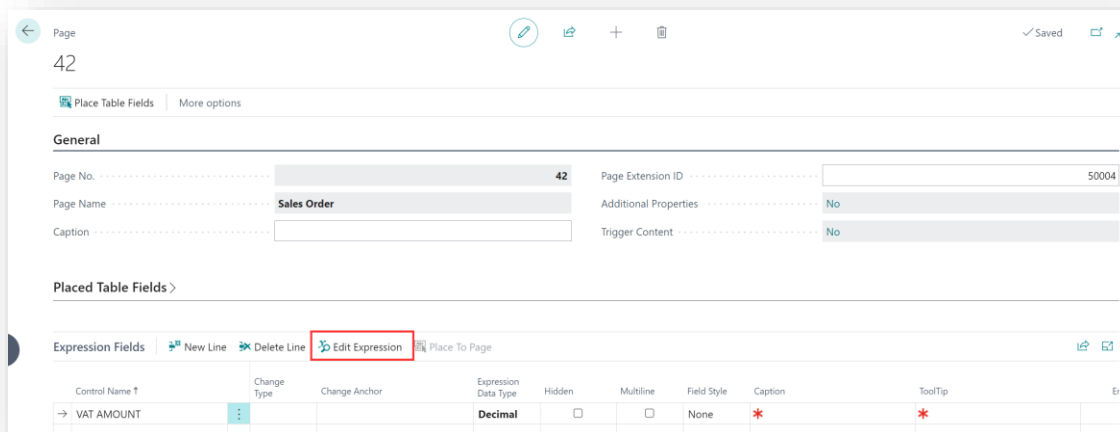
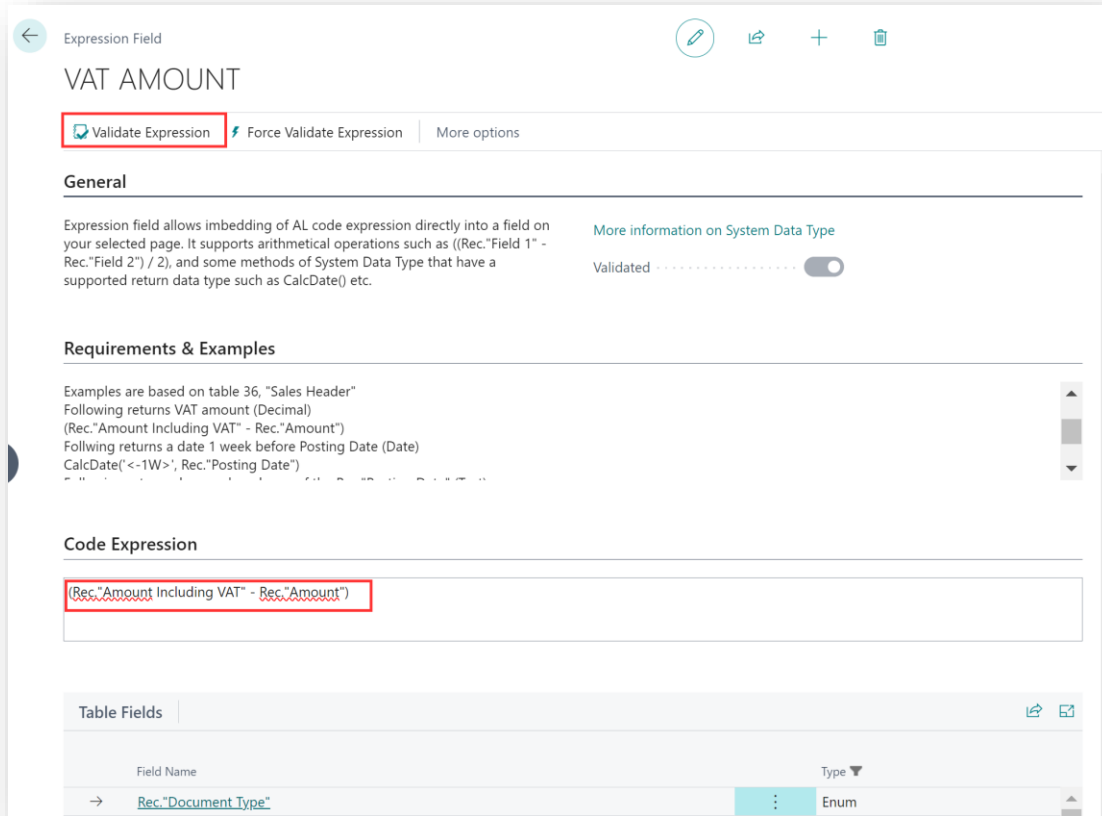


Figure 6-45

The **Expression Field** card opens with information and examples of how to create an expression field. Enter your code expression and choose the **Validate Expression** action to

validate the code expression (*Figure 6-46*). The validation of the code expression is limited to a check that the correct number of parentheses are present in the **Code Expression**.



Expression Field

VAT AMOUNT

☒ Validate Expression ☐ Force Validate Expression More options

General

Expression field allows imbedding of AL code expression directly into a field on your selected page. It supports arithmetical operations such as ((Rec."Field 1" - Rec."Field 2") / 2), and some methods of System Data Type that have a supported return data type such as CalcDate() etc.

More information on System Data Type

Validated ☐

Requirements & Examples

Examples are based on table 36, "Sales Header"
 Following returns VAT amount (Decimal)
 (Rec."Amount Including VAT" - Rec."Amount")
 Following returns a date 1 week before Posting Date (Date)
 CalcDate(' <-1W>', Rec."Posting Date")

Code Expression

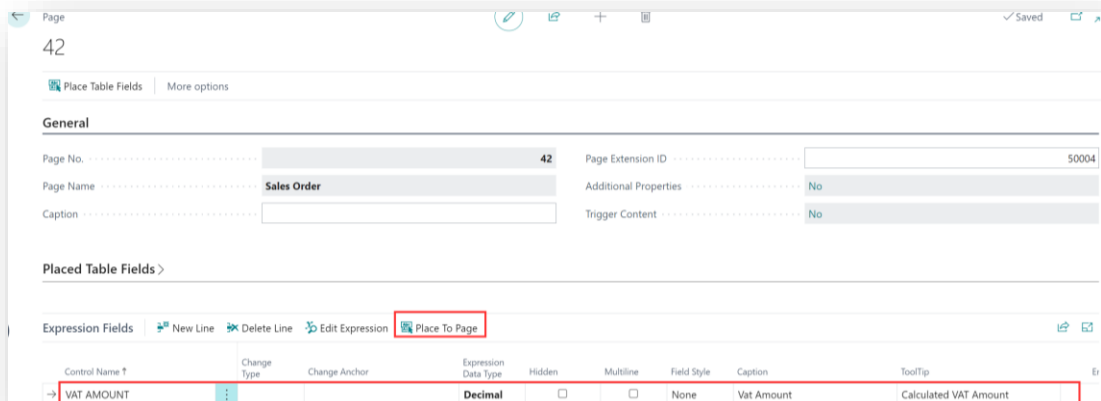
(Rec."Amount Including VAT" - Rec."Amount")

Table Fields

Field Name	Type
Rec."Document Type"	Enum

Figure 6-46

Back in the **Page** card, choose the **Place To Page** action to place the expression field to the page. In this example we will place the expression field on the Sales Order page (*Figure 6-47*).



Page

42

☒ Place Table Fields More options

General

Page No. 42 Page Extension ID 50004

Page Name Sales Order Additional Properties No

Caption Trigger Content No

Placed Table Fields

Expression Fields ☒ New Line ☒ Delete Line ☒ Edit Expression ☒ Place To Page

Control Name	Change Type	Change Anchor	Expression Data Type	Hidden	Multiline	Field Style	Caption	ToolTip
VAT AMOUNT			Decimal	<input type="checkbox"/>	<input type="checkbox"/>	None	Vat Amount	Calculated VAT Amount

Figure 6-47

Place the expression field on to the page using the **Add First**, **Add Last**, **Add Before** or **Add After** actions (*Figure 6-48*).

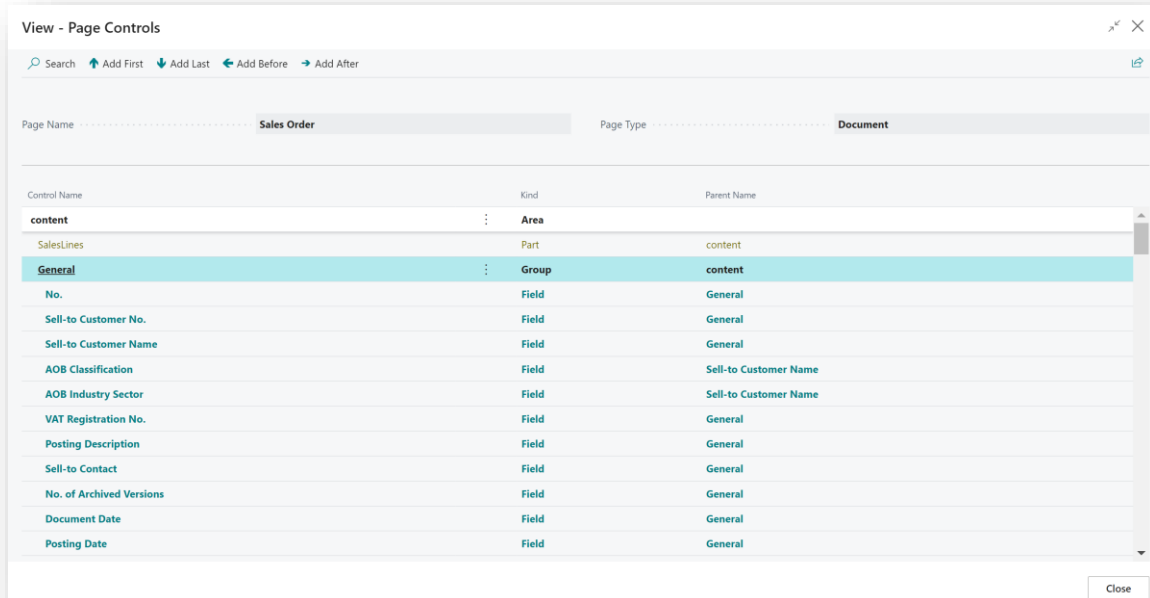


Figure 6-48

You can then publish the app extension from the **SD Easy Customise Setup** card which will create and publish an extension that contains all the changes you have made in SD Easy Customise.

When you've published the app, navigate to the **Sales Order** page where you can see the expression field has been placed on the page (*Figure 6-49*).

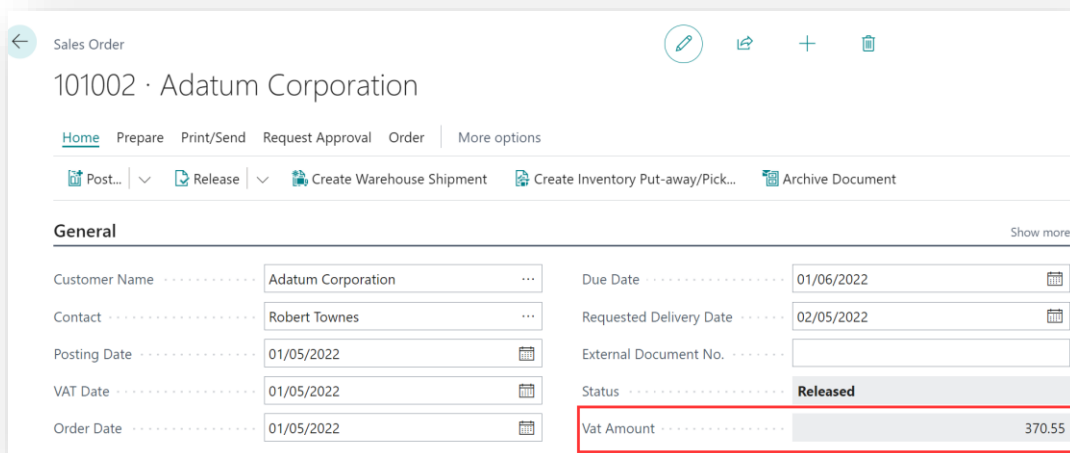


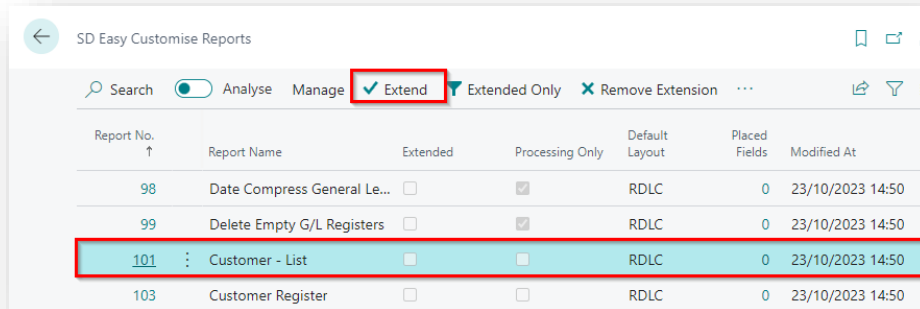
Figure 6-49

6.4 SD Easy Customise – Placing Fields on Reports

You can place newly created fields on reports from the **SD Easy Customise Table** card or from the **SD Easy Customise Report** card.

In this example we will use the **SD Easy Customise Report** card to place fields on to reports. Open the **SD Easy Customise Reports** list, which is accessed from the **SD Easy Customise Setup**, the **SD Easy Customise Role Centre** or by searching the **Tell Me**.

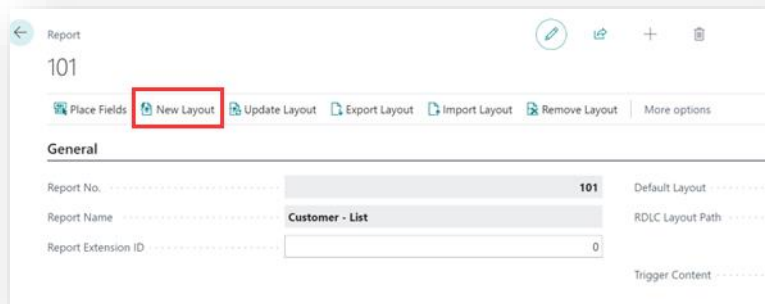
In the **SD Easy Customise Reports** list, select the report that you want to place the field, or fields, to and select the **Extend** action (*Figure 6-50*).



Report No.	Report Name	Extended	Processing Only	Default Layout	Placed Fields	Modified At
98	Date Compress General Le...	<input type="checkbox"/>	<input checked="" type="checkbox"/>	RDLC	0	23/10/2023 14:50
99	Delete Empty G/L Registers	<input type="checkbox"/>	<input checked="" type="checkbox"/>	RDLC	0	23/10/2023 14:50
101	Customer - List	<input type="checkbox"/>	<input type="checkbox"/>	RDLC	0	23/10/2023 14:50
103	Customer Register	<input type="checkbox"/>	<input type="checkbox"/>	RDLC	0	23/10/2023 14:50

Figure 6-50

In the **SD Easy Customise Report** card, chose the **New Layout** action (*Figure 6-51*).



Report 101

Place Fields **New Layout** Update Layout Export Layout Import Layout Remove Layout More options

General

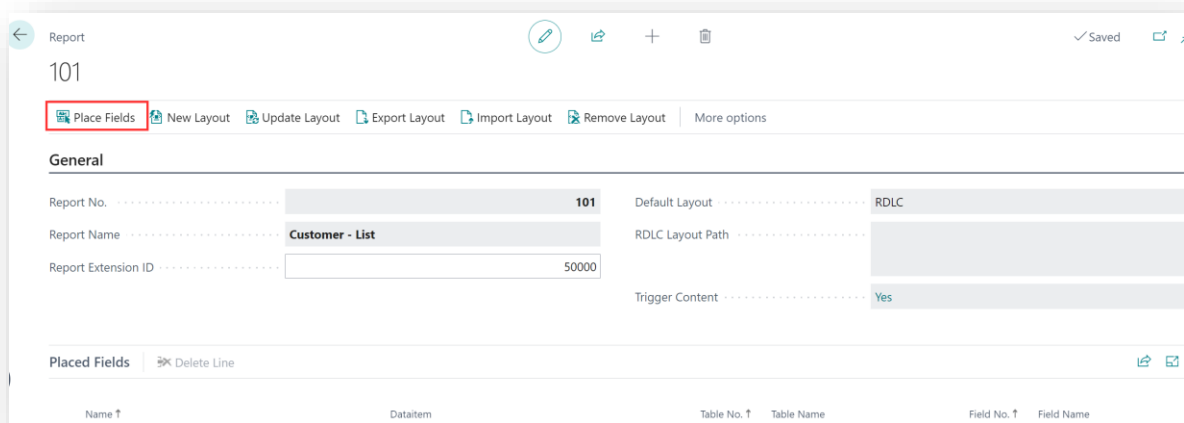
Report No. 101 Default Layout

Report Name Customer - List RDLC Layout Path

Report Extension ID 0 Trigger Content

Figure 6-51

Select the **Place Fields** action to place fields on the report (*Figure 6-52*).



Report 101

Place Fields New Layout Update Layout Export Layout Import Layout Remove Layout More options

General

Report No. 101 Default Layout RDLC

Report Name Customer - List RDLC Layout Path

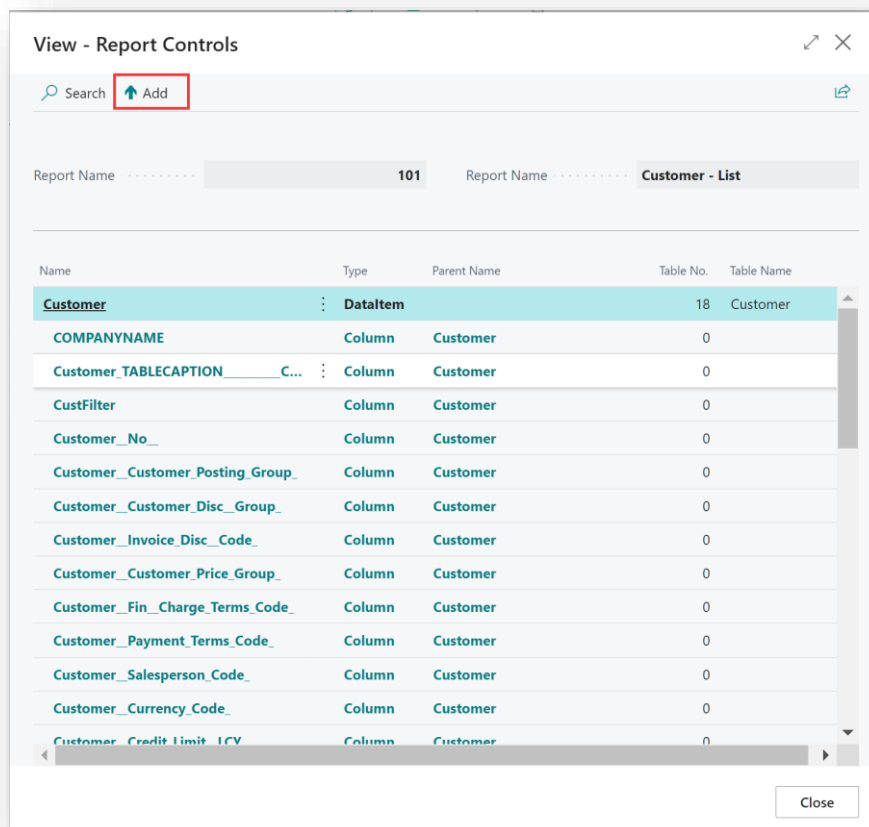
Report Extension ID 50000 Trigger Content Yes

Placed Fields Delete Line

Name ↑	DataItem	Table No. ↑	Table Name	Field No. ↑	Field Name
--------	----------	-------------	------------	-------------	------------

Figure 6-52

The **Report Controls** page opens. Select the **Add** action (*Figure 6-53*).



View - Report Controls

Search Add

Report Name 101 Report Name Customer - List

Name	Type	Parent Name	Table No.	Table Name
Customer	DatalItem		18	Customer
COMPANYNAME	Column	Customer	0	
Customer_TABLECAPTION C...	Column	Customer	0	
CustFilter	Column	Customer	0	
Customer_No_	Column	Customer	0	
Customer_Customer_Posting_Group_	Column	Customer	0	
Customer_Customer_Disc_Group_	Column	Customer	0	
Customer_Invoice_Disc_Code_	Column	Customer	0	
Customer_Customer_Price_Group_	Column	Customer	0	
Customer_Fin_Charge_Terms_Code_	Column	Customer	0	
Customer_Payment_Terms_Code_	Column	Customer	0	
Customer_Salesperson_Code_	Column	Customer	0	
Customer_Currency_Code_	Column	Customer	0	
Customer_Credit Limit_LCY	Column	Customer	0	

Close

Figure 6-53

In the **From Dataltem** page, choose the data item which the field that you want to place on the report will come from (*Figure 6-54*).

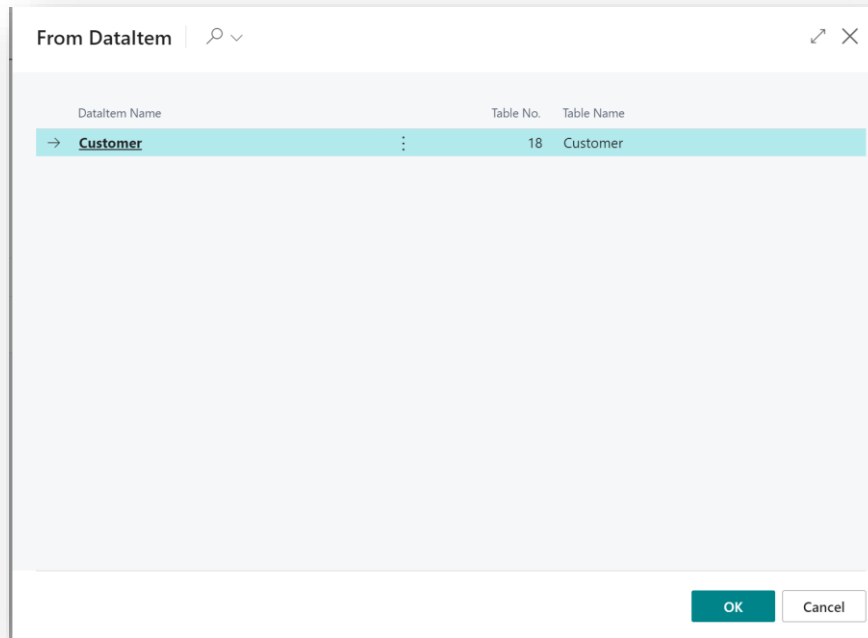


Figure 6-54

Scroll down in the **Fields** list and select the required field. Choose **OK** to close the **Fields** list (*Figure 6-55*).

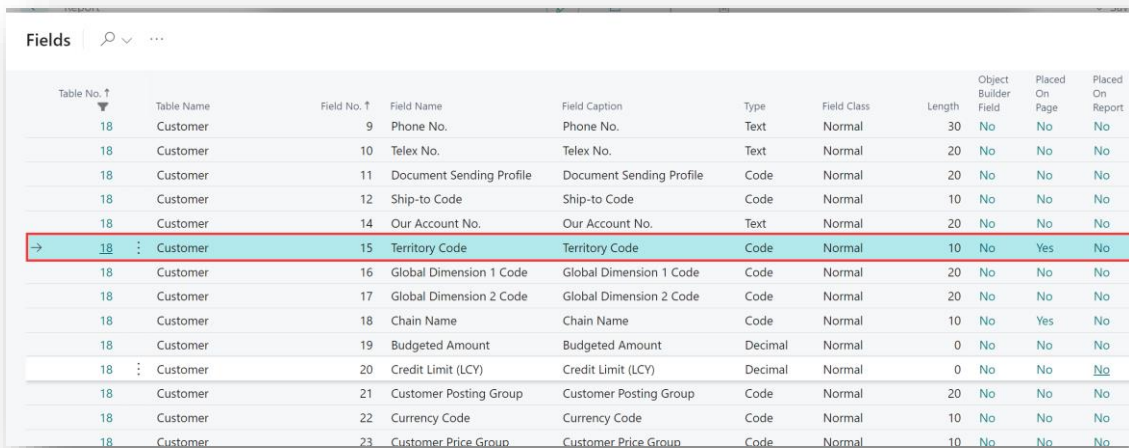


Table No. ↑	Table Name	Field No. ↑	Field Name	Field Caption	Type	Field Class	Length	Object Builder Field	Placed On Page	Placed On Report
18	Customer	9	Phone No.	Phone No.	Text	Normal	30	No	No	No
18	Customer	10	Telex No.	Telex No.	Text	Normal	20	No	No	No
18	Customer	11	Document Sending Profile	Document Sending Profile	Code	Normal	20	No	No	No
18	Customer	12	Ship-to Code	Ship-to Code	Code	Normal	10	No	No	No
18	Customer	14	Our Account No.	Our Account No.	Text	Normal	20	No	No	No
→ 18	Customer	15	Territory Code	Territory Code	Code	Normal	10	No	Yes	No
18	Customer	16	Global Dimension 1 Code	Global Dimension 1 Code	Code	Normal	20	No	No	No
18	Customer	17	Global Dimension 2 Code	Global Dimension 2 Code	Code	Normal	20	No	No	No
18	Customer	18	Chain Name	Chain Name	Code	Normal	10	No	Yes	No
18	Customer	19	Budgeted Amount	Budgeted Amount	Decimal	Normal	0	No	No	No
18	Customer	20	Credit Limit (LCY)	Credit Limit (LCY)	Decimal	Normal	0	No	No	No
18	Customer	21	Customer Posting Group	Customer Posting Group	Code	Normal	20	No	No	No
18	Customer	22	Currency Code	Currency Code	Code	Normal	10	No	No	No
18	Customer	23	Customer Price Group	Customer Price Group	Code	Normal	10	No	No	No

Figure 6-55

In the **Report Controls** list you can see the newly placed field (*Figure 6-56*). Close the **Report Controls** page.

View - Report Controls

Search Add

Report Name 101 Report Name Customer - List

Name	Type	Parent Name	Table No.	Table Name
Customer	Dataltem		18	Customer
SDC_Territory_Code	Column	Customer	18	Customer
COMPANYNAME	Column	Customer	0	
Customer_TABLECAPTION_____C...	Column	Customer	0	
CustFilter	Column	Customer	0	
Customer_No_	Column	Customer	0	
Customer_Customer_Posting_Group_	Column	Customer	0	

Figure 6-56

Back in the **Report** card, choose the **Update Layout** action to update the layout (*Figure 6-57*).

Report

101

Place Fields New Layout Update Layout Export Layout Import Layout Remove Layout ...

General

Report No. 101 Default Layout RDLC

Report Name Customer - List RDLC Layout Path

Report Extension ID 0 Trigger Content No

Placed Fields Delete Line

Name ↑	Dataitem	Table No. ↑	Table Name	Field No. ↑	Field Name
→ SDC_Territory_Code	Customer	18	Customer	15	Territory Code

Figure 6-57

Choose the **Export Layout** action to export and edit the report layout in a Report Layout Editor of your choice (*Figure 6-58*).

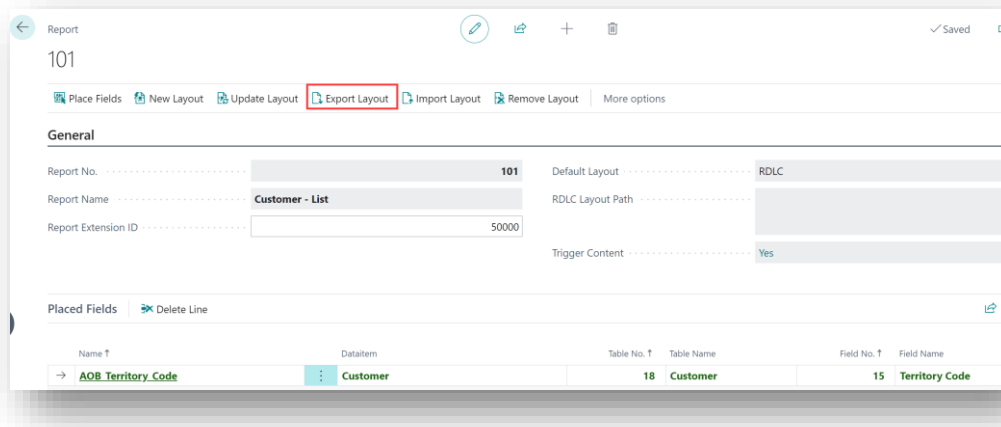


Figure 6-58

You do not need to publish the extension app to see the field in the data item on the exported layout as the field is added to the layout immediately (*Figure 6-59*).

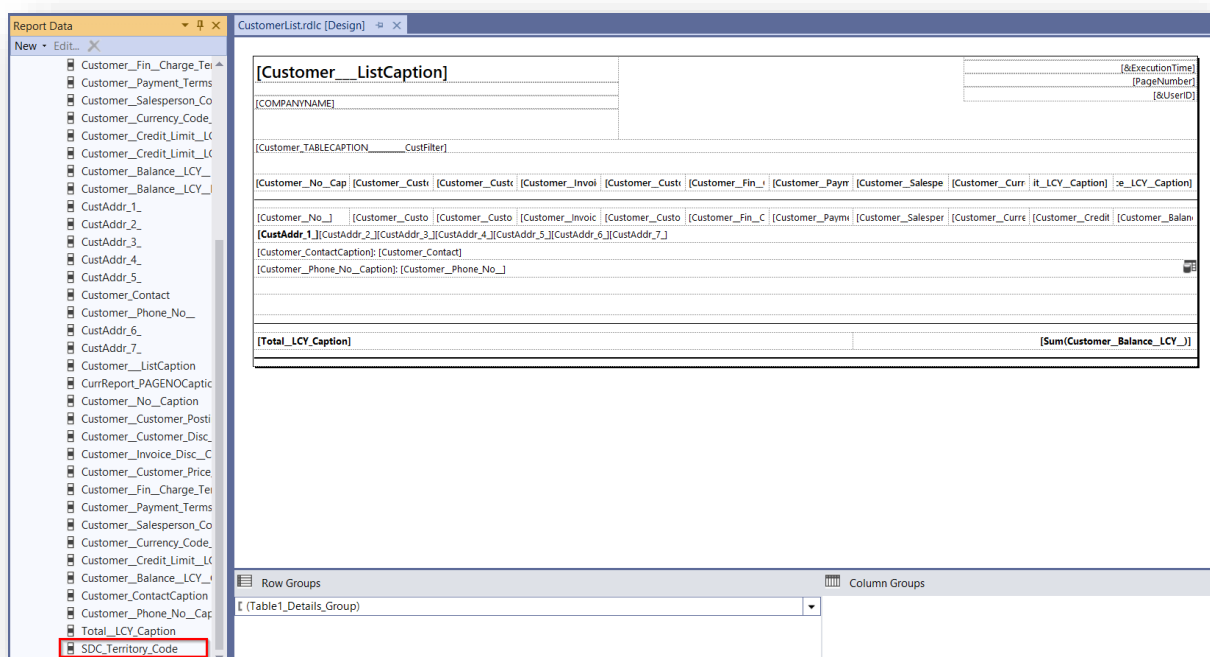


Figure 6-59

Place the field on the report layout and save your changes (Figure 6-60).

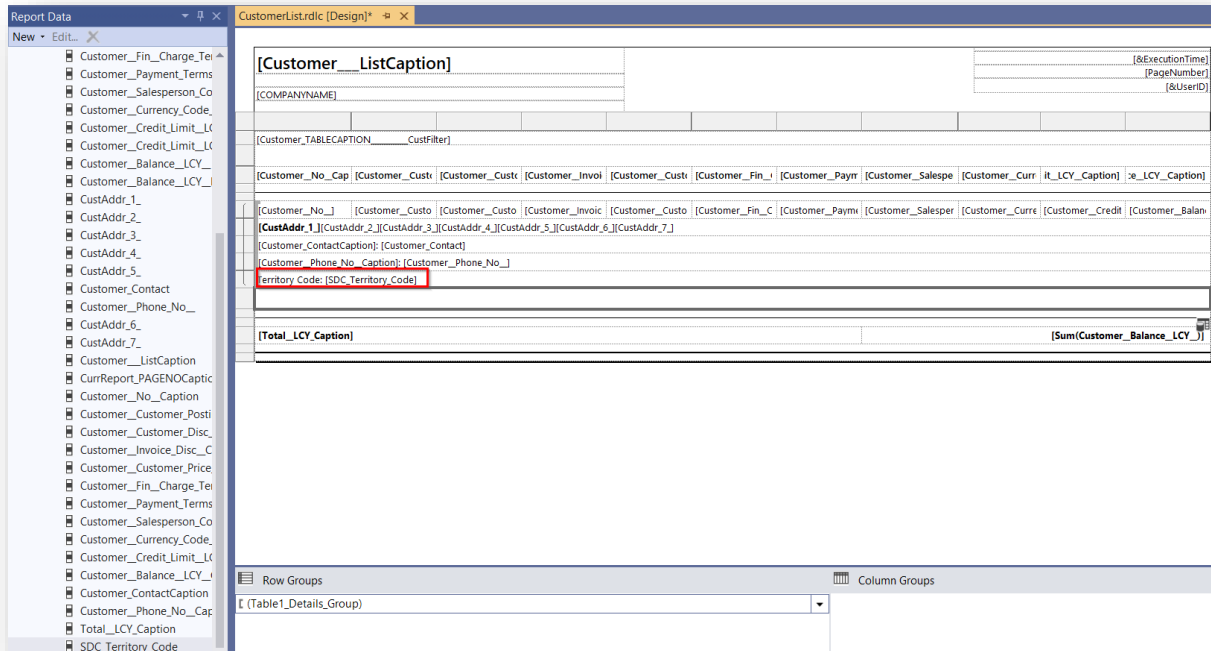


Figure 6-60

Back in SD Easy Customise, import the amended report layout (Figure 6-61).

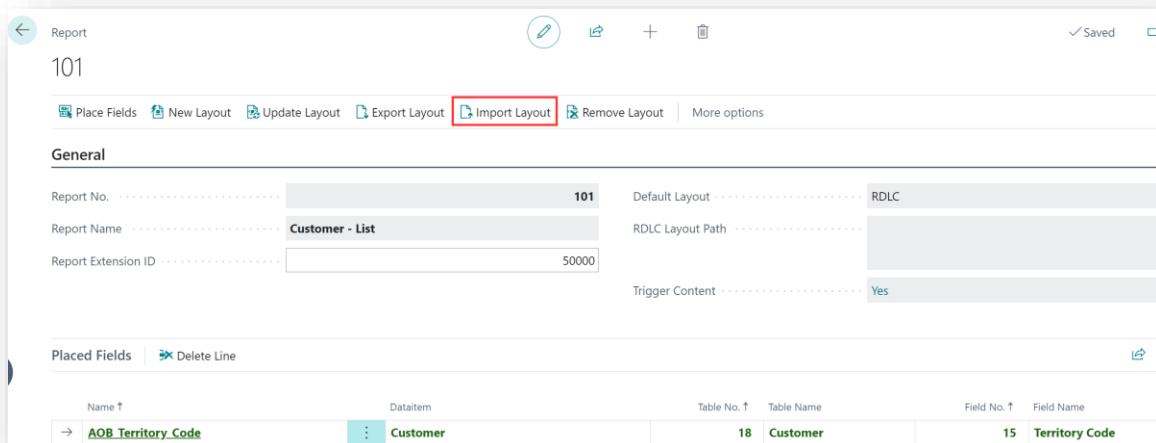
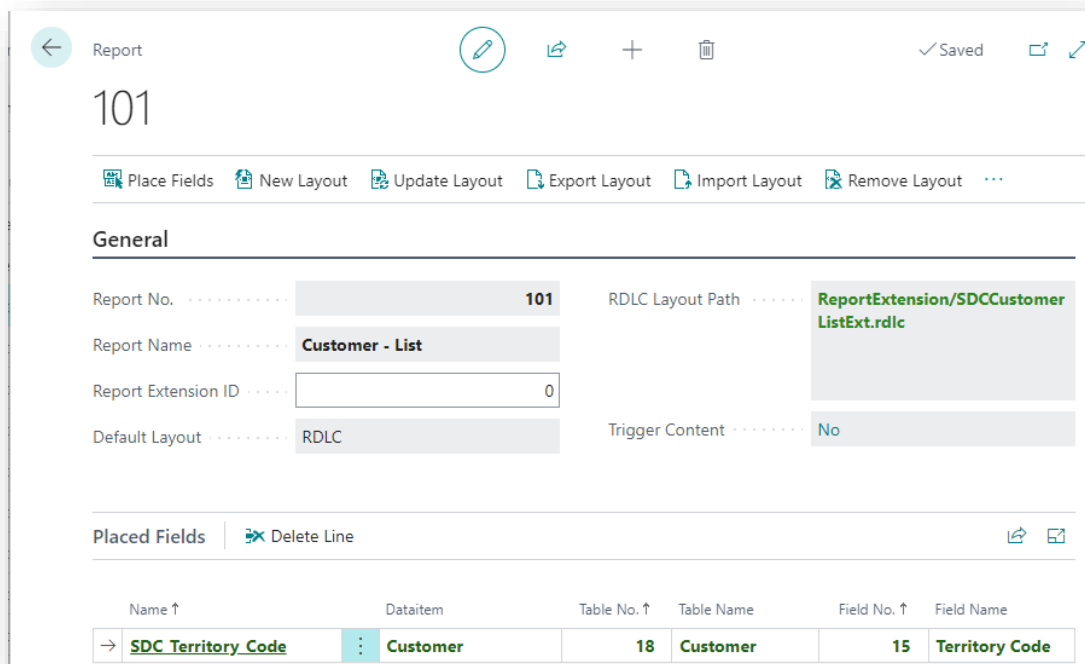


Figure 6-61

Your new layout has imported and the **RDLC Layout Path** is updated (Figure 6-62).



Report 101

Place Fields New Layout Update Layout Export Layout Import Layout Remove Layout ...

General

Report No. 101 RDLC Layout Path ReportExtension/SDCCustomerListExt.rdlc

Report Name Customer - List

Report Extension ID 0

Default Layout RDLC Trigger Content No

Placed Fields Delete Line

Name ↑	Dataitem	Table No. ↑	Table Name	Field No. ↑	Field Name
→ SDC Territory Code	Customer	18	Customer	15	Territory Code

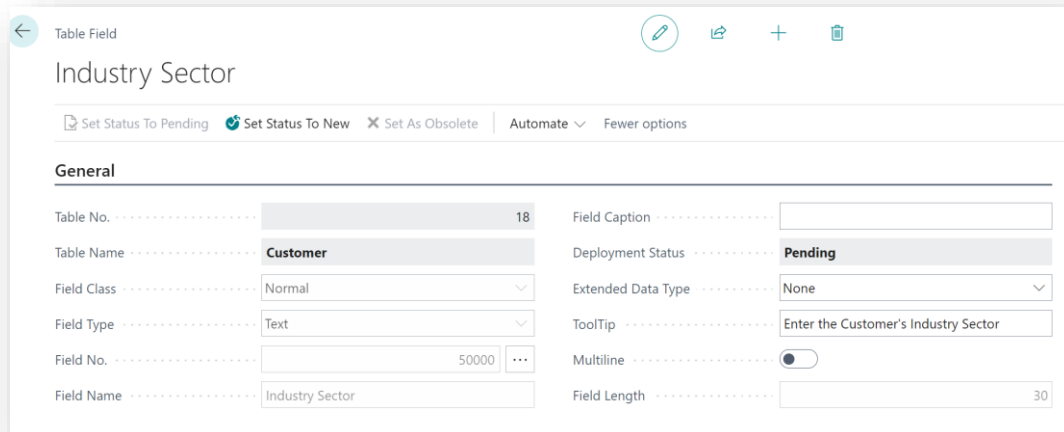
Figure 6-62

Then, as per standard Microsoft Dynamics Business Central, use the **Report Layout Selection** list to set the report to use your **Custom Layout**.

6.5 SD Easy Customise – Morphing Fields to Other Tables

When you have created fields on a table you can specify if the new fields morph to fields in other tables that are associated with the table where you have created the originating field.

In an example above, we added a new field, Industry Sector, to the Customer table (Figure 6-63).

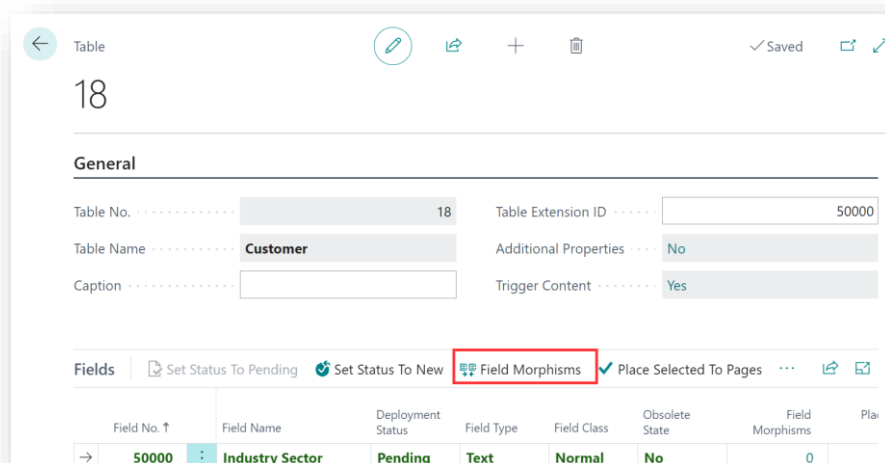


The screenshot shows the 'Table Field' configuration window for a field named 'Industry Sector'. The window has a title bar with a back arrow, a pencil icon, a share icon, a plus icon, and a trash icon. Below the title bar, there are tabs: 'Set Status To Pending', 'Set Status To New' (selected), 'Set As Obsolete', 'Automate', and 'Fewer options'. The 'General' tab is active, showing the following fields:

- Table No.: 18
- Table Name: Customer
- Field Class: Normal
- Field Type: Text
- Field No.: 50000
- Field Name: Industry Sector
- Field Caption: (empty)
- Deployment Status: Pending
- Extended Data Type: None
- ToolTip: Enter the Customer's Industry Sector
- Multiline: (toggle off)
- Field Length: 30

Figure 6-63

To morph the value of this Industry Sector field to other tables, select the **Field Morphisms** action in the **Table** card (Figure 6-64).



The screenshot shows the 'Table' configuration window for table 18. The window has a title bar with a back arrow, a pencil icon, a share icon, a plus icon, a trash icon, and a 'Saved' status. Below the title bar, there are tabs: 'Set Status To Pending', 'Set Status To New' (selected), 'Field Morphisms' (highlighted with a red box), and 'Place Selected To Pages'. The 'General' tab is active, showing the following fields:

- Table No.: 18
- Table Name: Customer
- Caption: (empty)
- Table Extension ID: 50000
- Additional Properties: No
- Trigger Content: Yes

Below the 'General' tab, there is a table with the following columns: Field No. ↑, Field Name, Deployment Status, Field Type, Field Class, Obsolete State, Field Morphisms, and Pla. The table contains one row:

Field No. ↑	Field Name	Deployment Status	Field Type	Field Class	Obsolete State	Field Morphisms	Pla
→ 50000	Industry Sector	Pending	Text	Normal	No	0	

Figure 6-64

In this example, we want the contents of the newly created field on the Customer table to morph to the Sales Header table. Select the record in the list and choose the **Enable/Disable** action (*Figure 6-65*).

Edit - Field Morphisms - 18 · 36 · 2

Manage Enable/Disable Destination Table Card

	Source Table Name		Destination Table Name	Routing Field Name	Field Created	Enabled
→	Customer	⋮	Sales Header	Sell-to Customer No.	No	No
	Customer		Sales Header	Bill-to Customer No.	No	No
	Customer		Gen. Journal Line		No	No

Figure 6-65

Choose **Yes** to create the Industry Sector field on the Sales Header table (*Figure 6-66*).



 Field Industry Sector does not exist in table Sales Header. Would you like to create it now?

Figure 6-66

Choose the **Destination Table Card** action to open the Table that this field has been added to (*Figure 6-67*).

Edit - Field Morphisms - 18 · 36 · 2

Manage Enable/Disable Destination Table Card

	Source Table Name		Destination Table Name	Routing Field Name	Field Created	Enabled
→	Customer	⋮	Sales Header	Sell-to Customer No.	Yes	Yes
	Customer		Sales Header	Bill-to Customer No.	Yes	No
	Customer		Gen. Journal Line		No	No

Figure 6-67

From here you can place the morphed field to the related Sales Header pages (*Figure 6-68*).

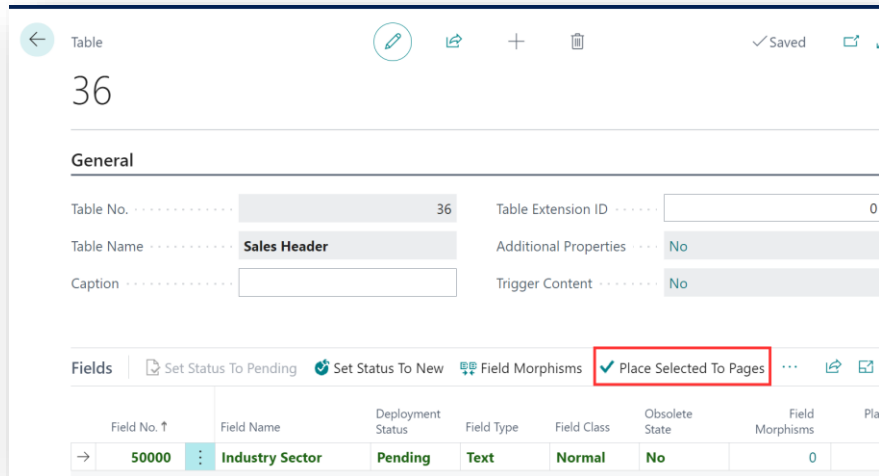




Table 36

General

Table No. 36 Table Extension ID 0

Table Name **Sales Header** Additional Properties No

Caption Trigger Content No

Fields ☐ Set Status To Pending ☒ Set Status To New ☒ Field Morphisms ☒ Place Selected To Pages ...  

Field No. ↑	Field Name	Deployment Status	Field Type	Field Class	Obsolete State	Field Morphisms	Pla
→ 50000	Industry Sector	Pending	Text	Normal	No	0	

Figure 6-68

You can also morph the Industry Sector field that you placed on the Sales Header table to other tables related to the Sales Header table (*Figure 6-69*).

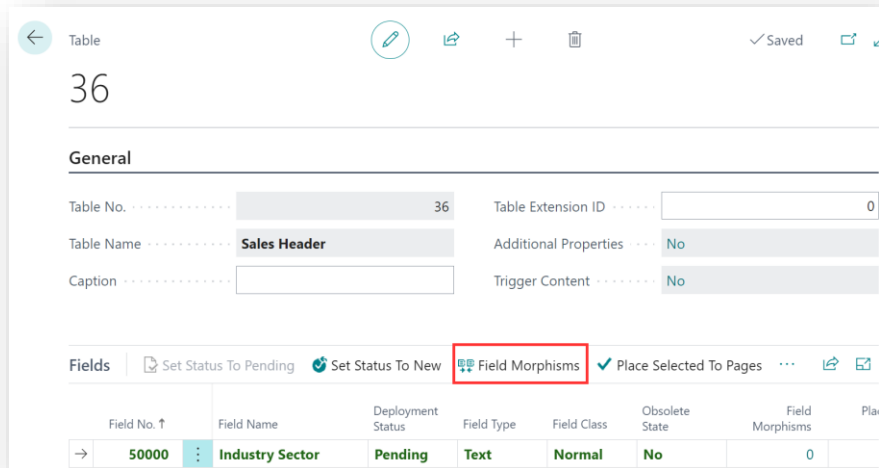




Table 36

General

Table No. 36 Table Extension ID 0

Table Name **Sales Header** Additional Properties No

Caption Trigger Content No

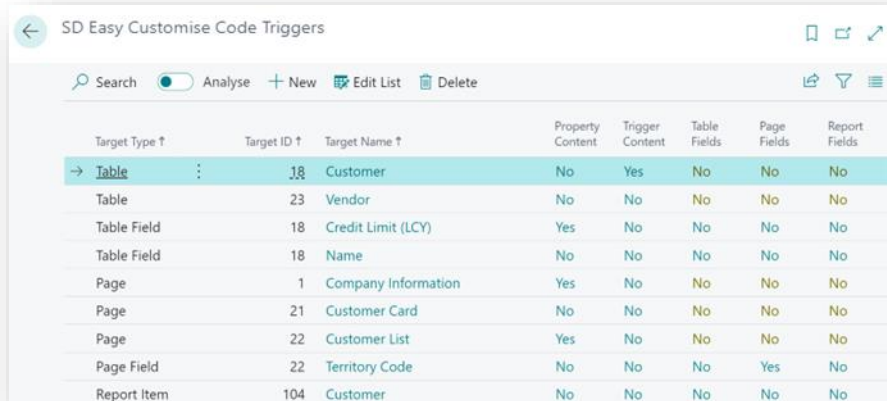
Fields ☐ Set Status To Pending ☒ Set Status To New ☒ Field Morphisms ☒ Place Selected To Pages ...  

Field No. ↑	Field Name	Deployment Status	Field Type	Field Class	Obsolete State	Field Morphisms	Pla
→ 50000	Industry Sector	Pending	Text	Normal	No	0	

Figure 6-69

6.6 SD Easy Customise – Code Triggers List

Using the SD Easy Customise Code Triggers list you can easily view existing or add new Property Content or Trigger Content to the various Target Types of Table, Table Field, Page, Page Field, Report or Report Field (*Figure 6-70*).



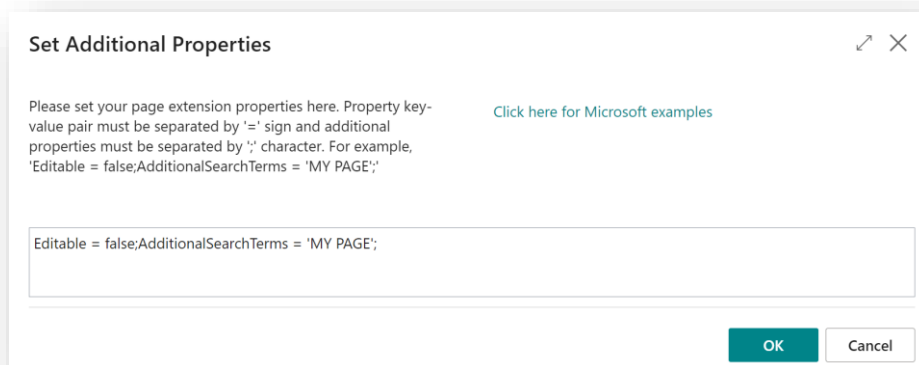
SD Easy Customise Code Triggers

Search Analyse ☒ + New Edit List Delete

Target Type ↑	Target ID ↑	Target Name ↑	Property Content	Trigger Content	Table Fields	Page Fields	Report Fields
→ Table	18	Customer	No	Yes	No	No	No
Table	23	Vendor	No	No	No	No	No
Table Field	18	Credit Limit (LCY)	Yes	No	No	No	No
Table Field	18	Name	No	No	No	No	No
Page	1	Company Information	Yes	No	No	No	No
Page	21	Customer Card	No	No	No	No	No
Page	22	Customer List	Yes	No	No	No	No
Page Field	22	Territory Code	No	No	No	Yes	No
Report Item	104	Customer	No	No	No	No	No

Figure 6-70

Drill in on the Property Content column where you can view existing or add new Additional Properties (*Figure 6-71*).



Set Additional Properties

Please set your page extension properties here. Property key-value pair must be separated by '=' sign and additional properties must be separated by ';' character. For example, 'Editable = false;AdditionalSearchTerms = 'MY PAGE';'

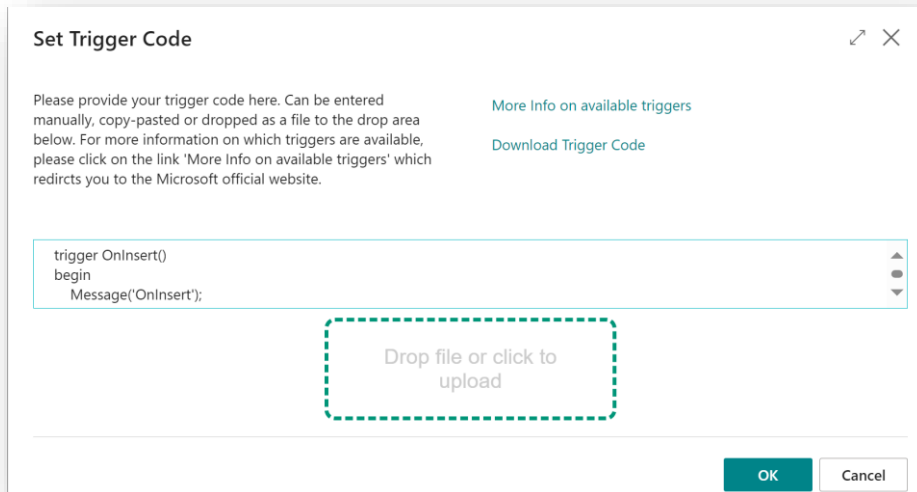
[Click here for Microsoft examples](#)

Editable = false;AdditionalSearchTerms = 'MY PAGE';

OK Cancel

Figure 6-71

Drill in on the Trigger Content column where you can view existing or add new Trigger Code (Figure 6-72).



Set Trigger Code

Please provide your trigger code here. Can be entered manually, copy-pasted or dropped as a file to the drop area below. For more information on which triggers are available, please click on the link 'More Info on available triggers' which redirects you to the Microsoft official website.

[More Info on available triggers](#)

[Download Trigger Code](#)

```
trigger OnInsert()
begin
    Message('OnInsert');
```

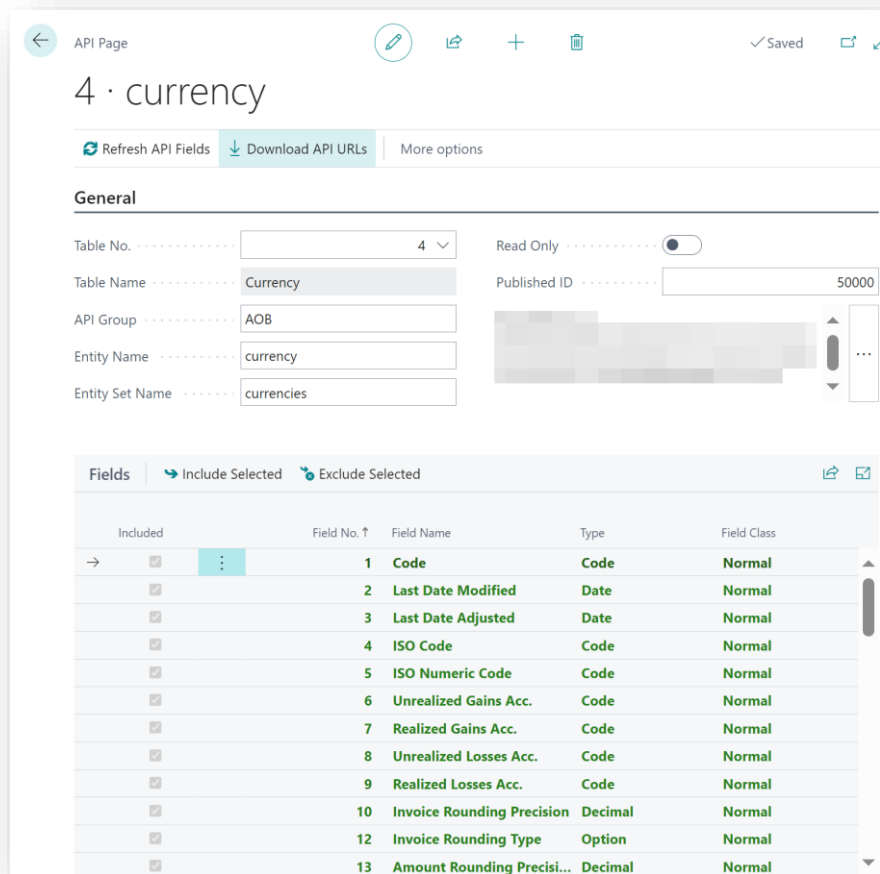
Drop file or click to upload

OK Cancel

Figure 6-72

6.7 SD Easy Customise – API Pages

With SD Easy Customise using the SD Easy Customise API Page you can easily, create API pages that expose tables to be read from and written to without writing code (*Figure 6-73*).



The screenshot shows the 'API Page' configuration interface for '4 · currency'. The interface includes a top bar with navigation icons and a 'Saved' status. Below the title, there are buttons for 'Refresh API Fields', 'Download API URLs', and 'More options'. The 'General' section contains fields for 'Table No.' (4), 'Table Name' (Currency), 'API Group' (AOB), 'Entity Name' (currency), and 'Entity Set Name' (currencies). There is also a 'Read Only' toggle and a 'Published ID' field (50000). A 'Fields' table is displayed with columns for 'Included', 'Field No.', 'Field Name', 'Type', and 'Field Class'. The table lists 13 fields, all of which are checked in the 'Included' column.

Included	Field No. ↑	Field Name	Type	Field Class
<input checked="" type="checkbox"/>	1	Code	Code	Normal
<input checked="" type="checkbox"/>	2	Last Date Modified	Date	Normal
<input checked="" type="checkbox"/>	3	Last Date Adjusted	Date	Normal
<input checked="" type="checkbox"/>	4	ISO Code	Code	Normal
<input checked="" type="checkbox"/>	5	ISO Numeric Code	Code	Normal
<input checked="" type="checkbox"/>	6	Unrealized Gains Acc.	Code	Normal
<input checked="" type="checkbox"/>	7	Realized Gains Acc.	Code	Normal
<input checked="" type="checkbox"/>	8	Unrealized Losses Acc.	Code	Normal
<input checked="" type="checkbox"/>	9	Realized Losses Acc.	Code	Normal
<input checked="" type="checkbox"/>	10	Invoice Rounding Precision	Decimal	Normal
<input checked="" type="checkbox"/>	12	Invoice Rounding Type	Option	Normal
<input checked="" type="checkbox"/>	13	Amount Rounding Precisi...	Decimal	Normal

Figure 6-73

You will need to have an app created in Azure and added to the standard Microsoft Business Central **Azure Active Directory Applications** page to get a token for the API.

6.8 SD Easy Customise – Publishing the Extension App

To publish the extension app, navigate to the **SD Easy Customise Setup**. From the **Related** menu group, choose the **Publish App** action (*Figure 6-74*).

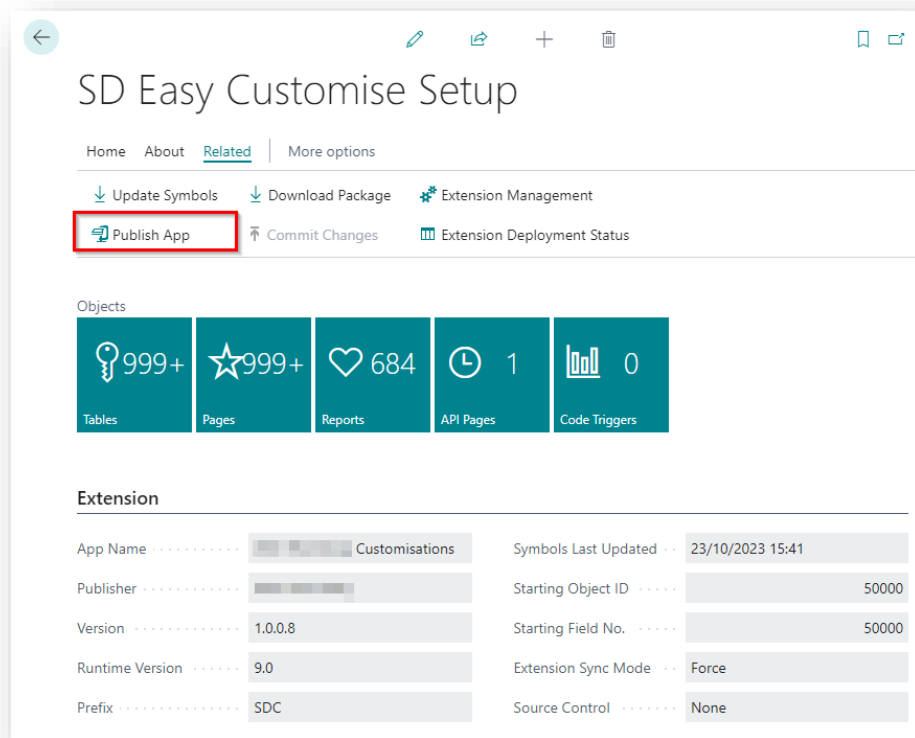


Figure 6-74

- **Publish App** – This action creates and publishes the extension app that contains the changes you have made when, for example, you add new fields to a table and place new or existing fields onto a page or report.

SD Easy Customise creates an extension app that contains all your changes and is designed to be used in a Sandbox environment where, following best practice, users make changes to the objects and then test their changes. Once changes have been tested, users can then deploy the extension app to their live Production environment.

Choose **OK** to the message to begin the extension app installation (*Figure 6-75*).

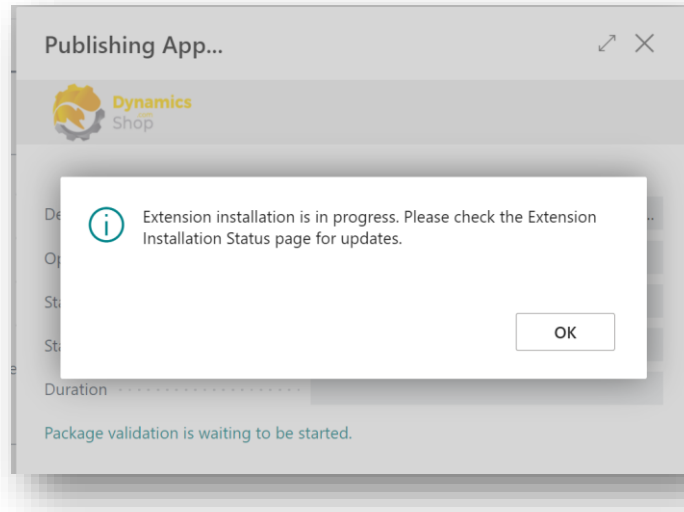


Figure 6-75

The **SD Easy Customise Deployment Status** page updates with details of the installation progress (*Figure 6-76*).

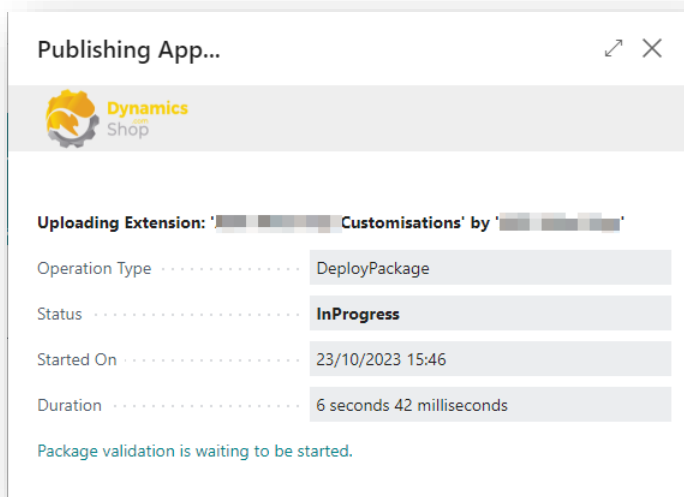


Figure 6-76



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