DYNAMICS CENTER

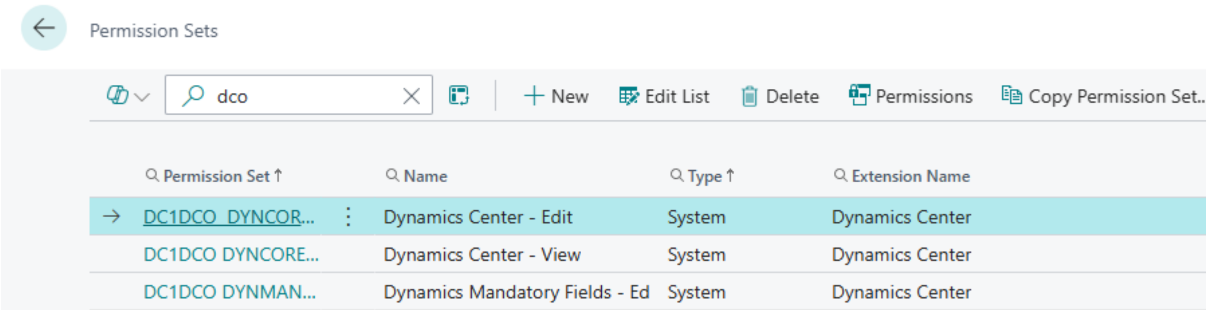
Documentation for version: 26.14.80.0 or later

Dynamics Base contains various minor functions to make working with Business Central easier for the users. It is also a container for code functions that are used in multiple other Dynamics Apps.

Contents

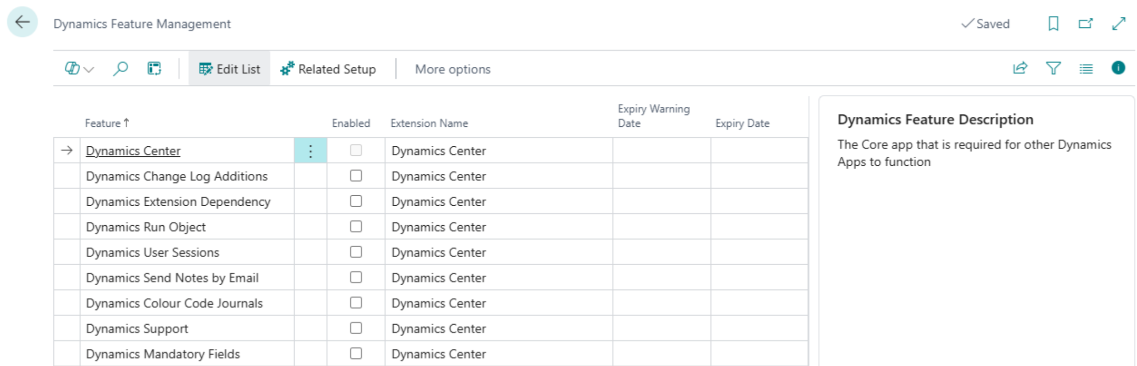
1. Setup

Dynamics Center has three permission sets included with it. Dynamics Center – Edit, Dynamics Center – View and Dynamics Mandatory Fields - Edit. The Dynamics Center – View permission is also added to the standard D365 Basic permission set which the majority of users should already have been granted.

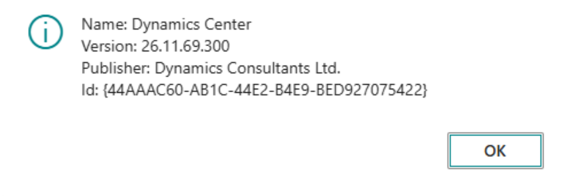


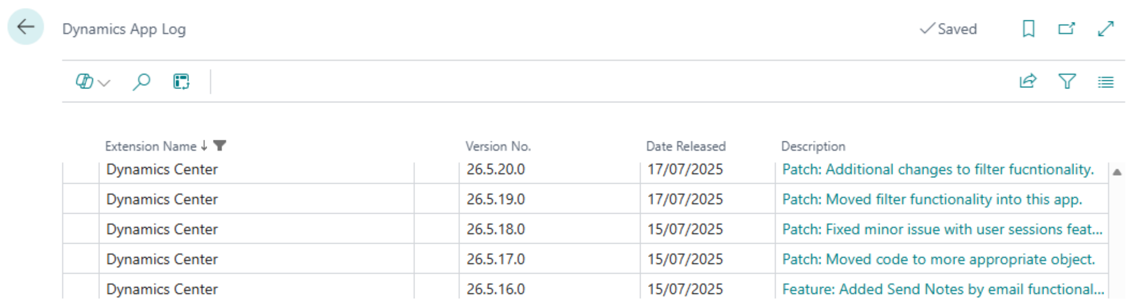
2. Dynamics Feature Management

The Dynamics Feature Management functionality allows users to enable/disable Dynamic Features on a per company basis.



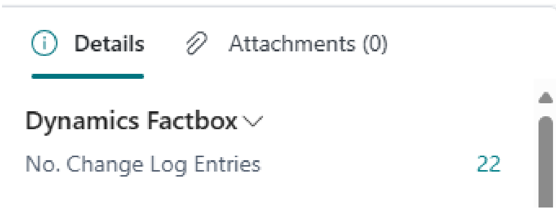
From here the Related Setup action will open the relevant setup page for the feature, if there is one. There are also two other actions on the page; Show Extension Info which will display the Extension information such as Name, Version etc. and another called App Log which will display the log for the different versions of the app. Clicking on the Description for the record will open a message displaying the full log entry.





3. Dynamics Factbox

All of the Dynamics Apps will use the same Factbox to show information and give functionality to each page where possible. Only if the feature is turned on in Dynamics Feature Management will the new fields/cues/functions be shown on the Factbox. What is added to the Dynamics FactBox is dependent on what page that the Factbox is attached to.



The Factbox has currently been added to the following pages:

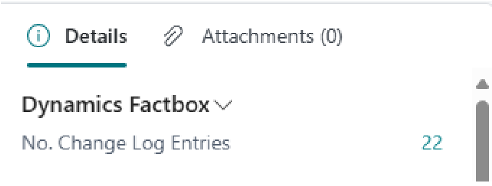
- Bank Account Card
- Bank Account List
- Blanket Purchase Orders
- Blanket Sales Orders
- Contact Card
- Contact List
- Customer Bank Account Card
- Customer Bank Account List
- Customer Card
- Customer List
- G/L Account Card
- G/L Account List
- Item Card
- Item List
- Location Card
- Location List
- Posted Purchase Credit Memos
- Posted Purchase Invoices
- Posted Purchase Receipts
- Posted Sales Credit Memos
- Posted Sales Invoices
- Posted Sales Shipments
- Purchase Credit Memos
- Purchase Invoices
- Purchase Orders
- Purchase Quotes
- Purchase Return Orders
- Resource Card
- Resource List
- Sales Credit Memos

- Sales Invoices
- Sales Orders
- Sales Quotes
- Sales Return Orders
- Vendor Bank Account Card
- Vendor Bank Account List
- Vendor Card
- Vendor List

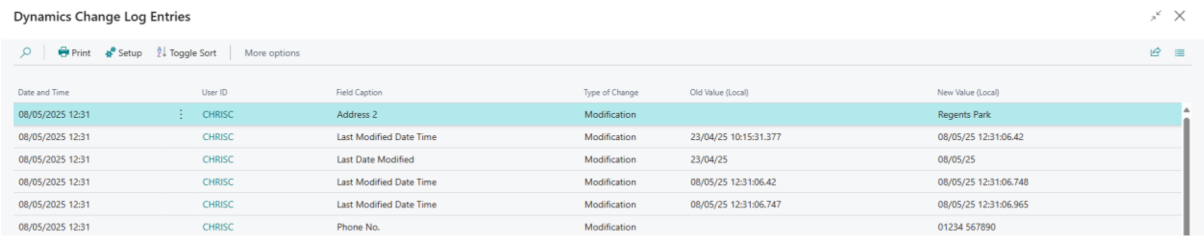
The Factbox can be added to more pages upon request.

4. Dynamics Change Log Additions

The Dynamics Change Log Additions functionality makes seeing changes to records easier. On the Factbox, if the Change Log is setup for the record on the main page e.g. the change log is setup to record customer changes, and the page is Customers, then a line will appear on the Factbox displaying how many changes there are for the selected record.



When you drill down on the number, a modified Change Log Entries page is shown, already filtered to show the relevant records.



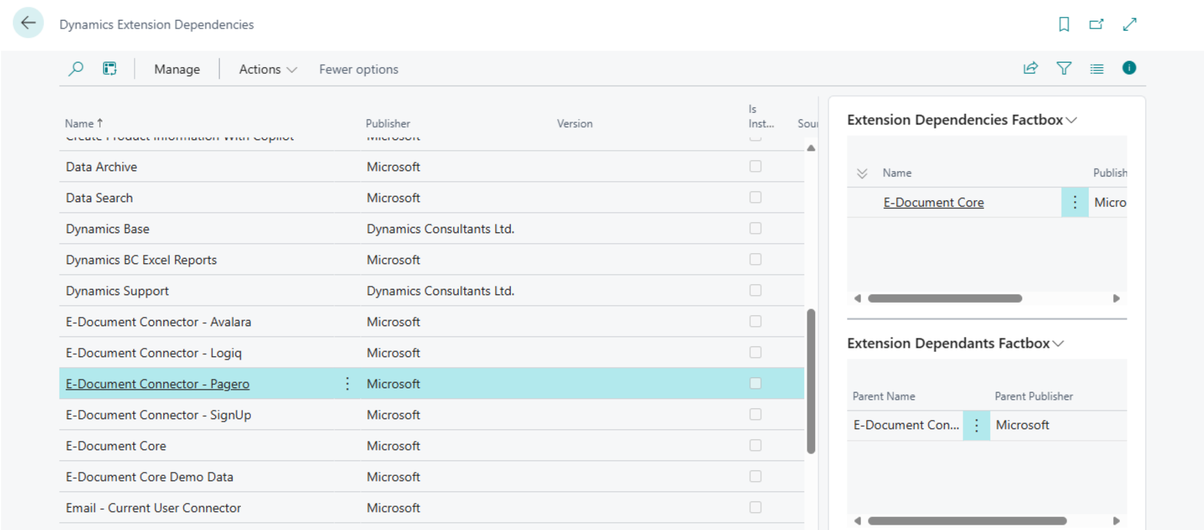
Date and Time	User ID	Field Caption	Type of Change	Old Value (Local)	New Value (Local)
08/05/2025 12:31	CHRISC	Address 2	Modification		Regents Park
08/05/2025 12:31	CHRISC	Last Modified Date Time	Modification	23/04/25 10:15:31.377	08/05/25 12:31:06.42
08/05/2025 12:31	CHRISC	Last Date Modified	Modification	23/04/25	08/05/25
08/05/2025 12:31	CHRISC	Last Modified Date Time	Modification	08/05/25 12:31:06.42	08/05/25 12:31:06.748
08/05/2025 12:31	CHRISC	Last Modified Date Time	Modification	08/05/25 12:31:06.747	08/05/25 12:31:06.965
08/05/2025 12:31	CHRISC	Phone No.	Modification		01234 567890

There is an action called Toggle Sort which will toggle filtering the records by Field Caption.

5. Dynamics Extension Dependency

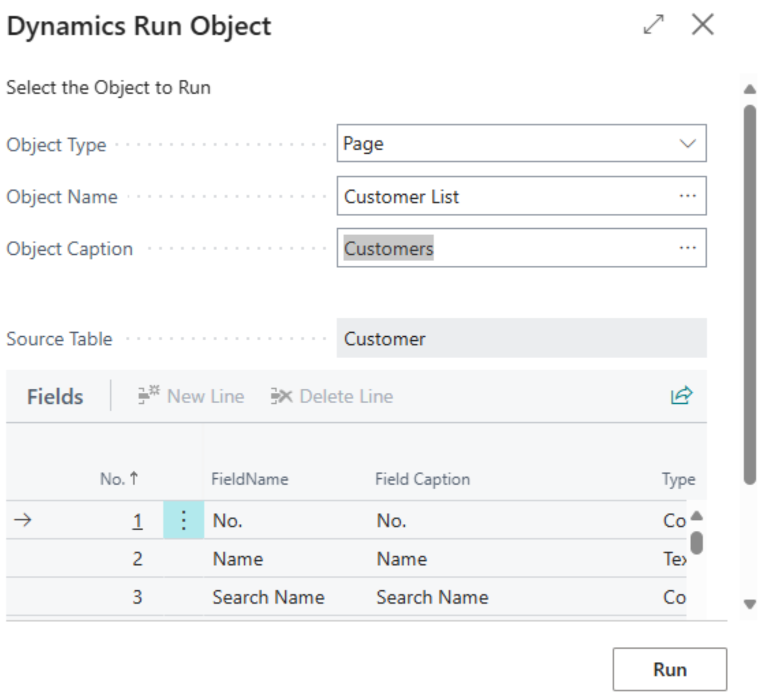
The Dynamics Extension Dependency functionality makes seeing how the extension apps are dependant on each other easy.

Selecting any of the apps will show in the Factbox which extension apps this app is dependent on and which apps are dependent on this app.



6. Dynamics Run Object

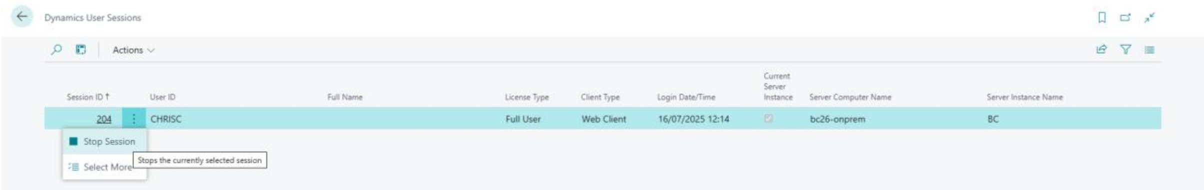
The Dynamics Run functionality allows users to run any object in the system. The user selects the object type e.g. table, page etc. then either enters the (full or partial) object name or caption into the appropriate field. The user can even just enter the Object Id in here if known. If the object is either a table or a page, the subpage will show the fields that are in the main table.



Clicking Run will then run the object.

7. Dynamics User Sessions

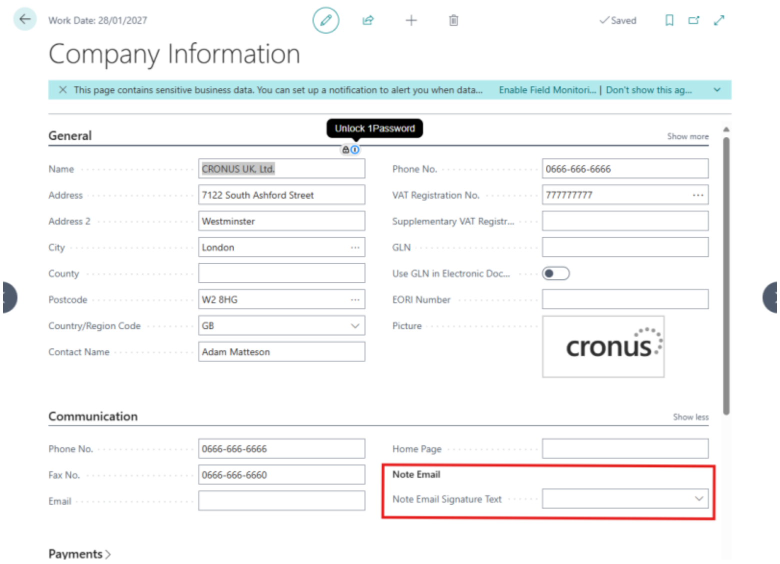
Dynamics User Sessions allows users to see and stop currently running user settings, whilst inside of Business Central.



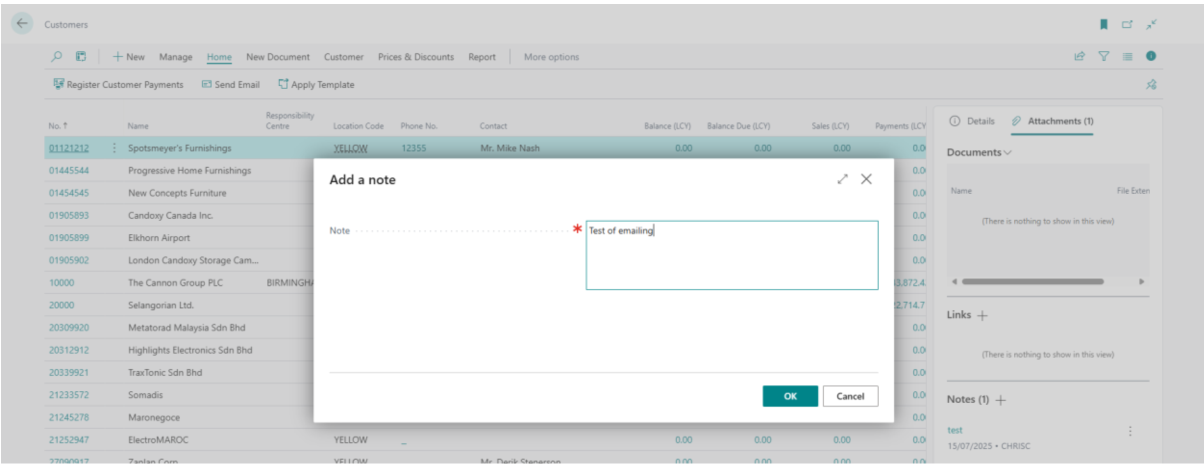
8. Dynamics Send Notes by Email

When you add a note to a record, Dynamics Send Notes by Email gives the user the option to email various users as well.

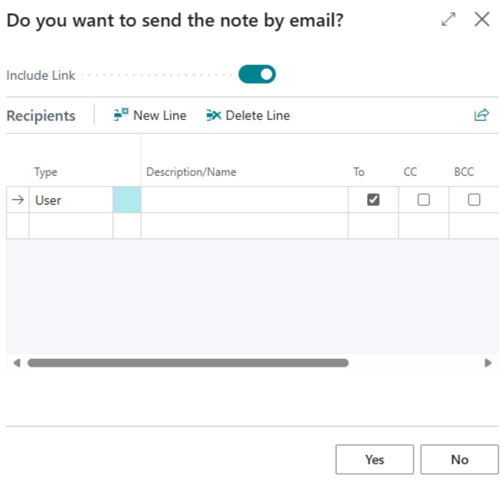
The only non-mandatory setup for this is to set up a signature for the emails. These are linked to Standard Text Codes and can therefore be set for various date ranges and languages as required.



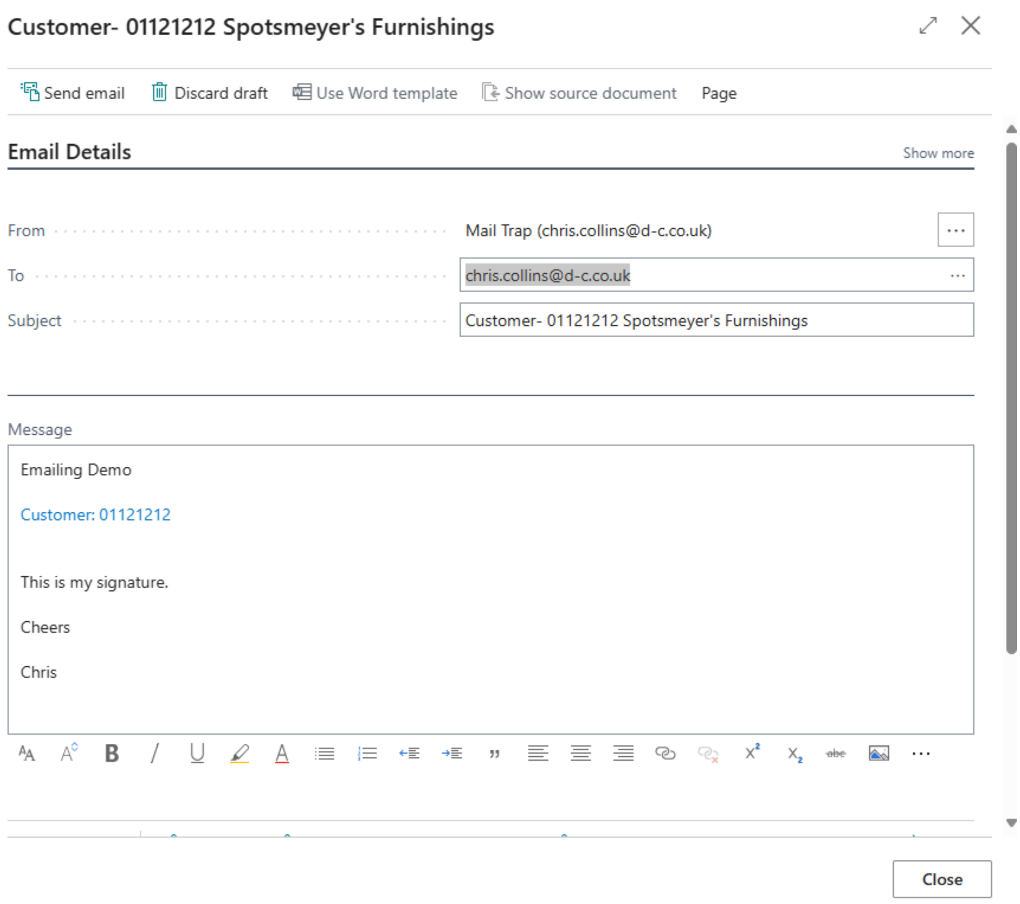
To use, go to a page e.g. Customers and click on the + symbol on the Notes Factbox. Enter your note as normal.



When you click OK, the following screen will let you select the users to email the note to.



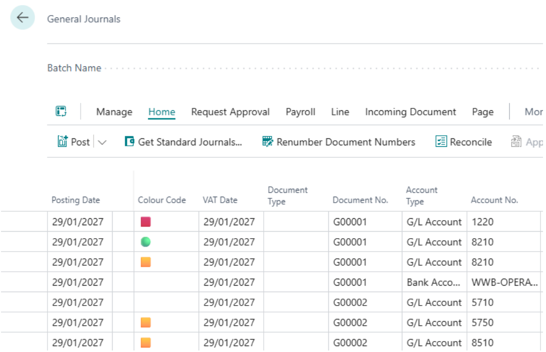
When the user clicks on Yes, the email screen will open with the appropriate fields populated. Click on Send email to send the email.

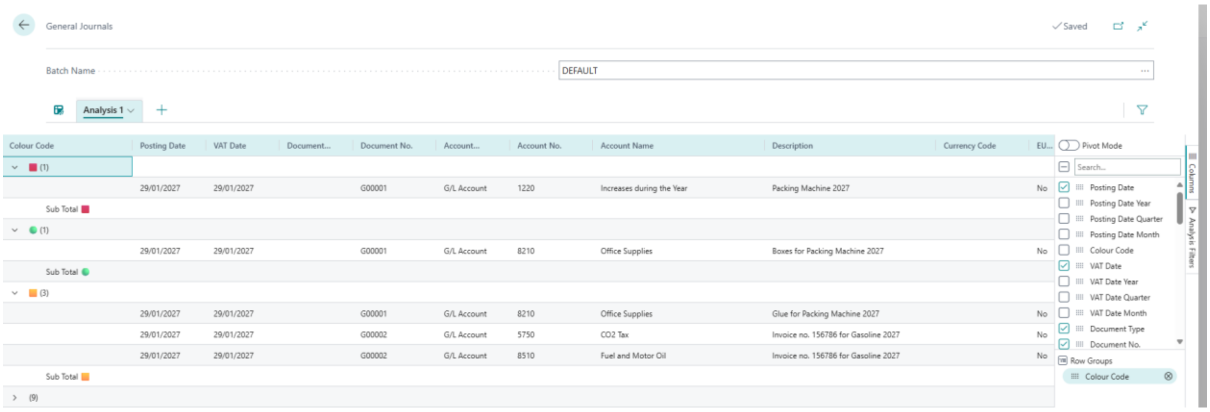


9. Dynamics Colour Code Journals

For General Journals, a new field called Colour Code has been added. This allows users to mark records with a different colour circle or square. This can then be filtered on as usual if required and also will appear in the Analysis mode, where again it can be filtered on or grouped on (by moving Colour Code in the Row Groups section). Please note that these Colour Codes will appear for all users, and not just the user who selected it.

NB: Currently not working on Production Systems, only on Sandboxes

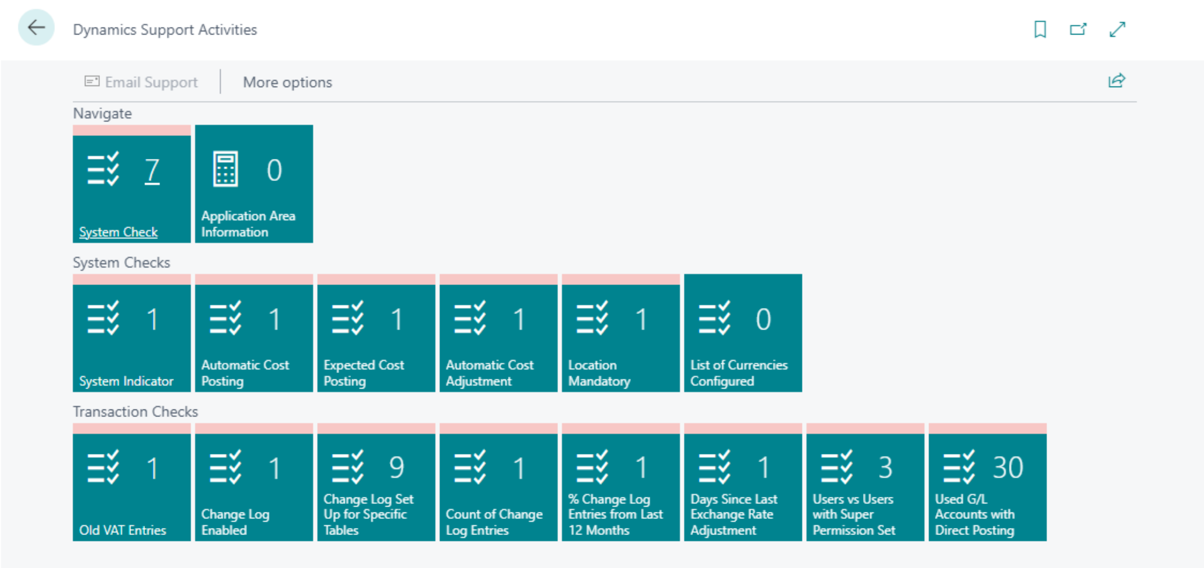




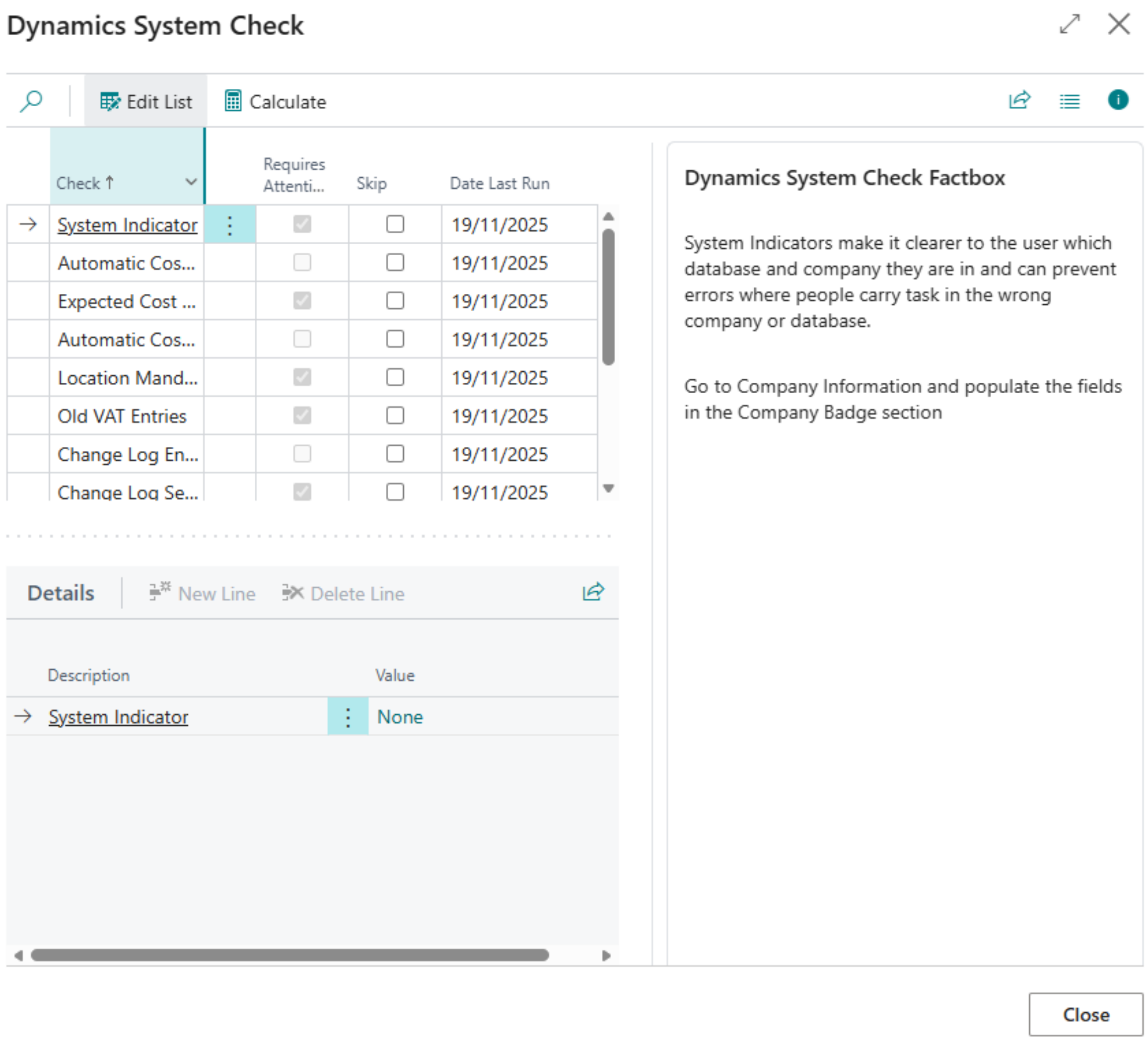
10. Dynamics Support

Dynamics Support can be used to proactively fix potential issues with your Business Central system, before they become issues.

Open the Dynamics Support Activities page. The cues on the front page will be populated after clicking on Calculate in the System Check page and are used on this page as an overview of the system.



Click on the System Check and click on the Calculate action. This will go through and check your system for potential issues.



The system will mark any checks that require attention for you to investigate and resolve.

The Dynamic Application Area Information gives an overview, once Calculate is clicked, of certain tables. Together, the number of records and the first/last date can be used to see if the system is being used correctly.

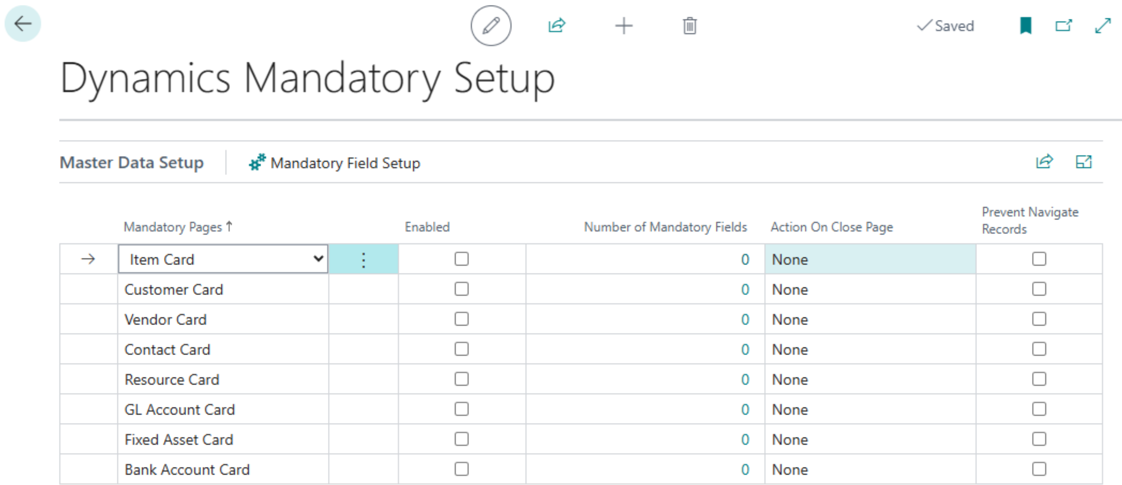
Dynamic Application Area Information

Calculate

Application Area	Table Caption	No. of Records	Earliest Entry Date	Latest Entry Date
General Ledger	G/L Entry	3348	01/01/2023	31/07/2025
General Ledger Budg...	G/L Budget Entry			
Cashflow Forecast	Cash Flow Forecast Entry	60	31/07/2025	31/08/2025
Accounts Receivable	Cust. Ledger Entry	415	17/01/2023	04/06/2025
Accounts Payable	Vendor Ledger Entry	415	01/01/2023	31/07/2025
Fixed Assets	FA Ledger Entry			
Bank Accounts	Bank Account Ledger Entry	8	16/01/2025	16/01/2025
Inventory	Item Ledger Entry	701	01/01/2023	31/07/2025
Advanced Inventory	Item Tracking Code	7		
Warehouse	Warehouse Entry			
Advanced Warehouse	Zone	14		
Resource Manageme...	Res. Ledger Entry			
Human Resources	Employee Ledger Entry			
Projects	Project Ledger Entry			
Service Contract Ma...	Service Ledger Entry			
Assembly	Posted Assembly Header			
Manufacturing	Capacity Ledger Entry			
Intercompany	Handled IC Inbox Trans.			
Sales Order Processing	Sales Invoice Header	214	17/01/2023	18/03/2025
Purchase Order Proc...	Purch. Inv. Header	218	01/01/2023	31/07/2025

11. Dynamics Mandatory Fields

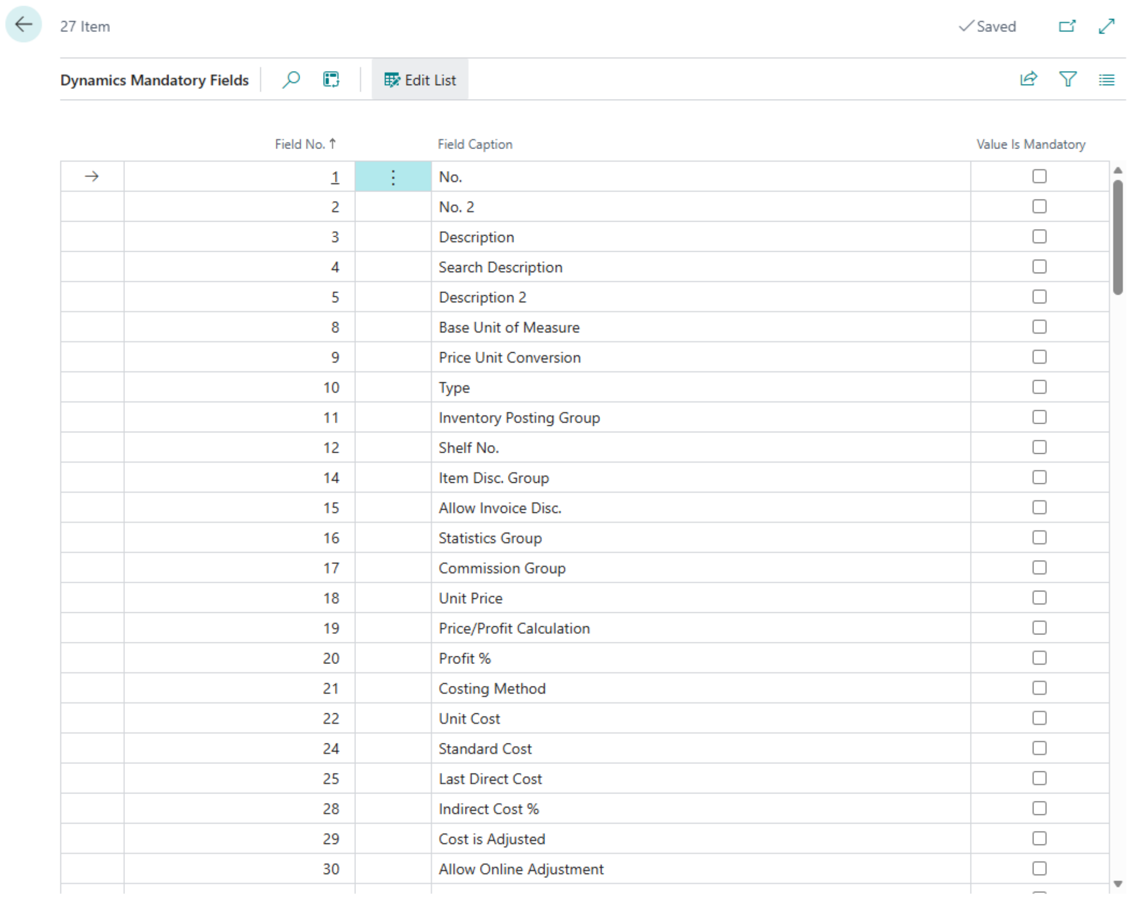
For certain pages, the ability to make fields mandatory has been added.



The main setup page gives the user the option to enable the functionality on an individual page basis.

When a mandatory field is blank, the user can setup that the system either does nothing, askes for user confirmation or errors to prevent the user from leaving the page. There is also an option to stop the user from navigating to another record when there are unpopulated mandatory fields. Please note that if the user does not have write permission for the record, the mandatory functionality will not function for obvious reasons.

To set which fields are mandatory, use the Mandatory Field Setup action.



Field No.	Field Caption	Value Is Mandatory
1	No.	☐
2	No. 2	☐
3	Description	☐
4	Search Description	☐
5	Description 2	☐
8	Base Unit of Measure	☐
9	Price Unit Conversion	☐
10	Type	☐
11	Inventory Posting Group	☐
12	Shelf No.	☐
14	Item Disc. Group	☐
15	Allow Invoice Disc.	☐
16	Statistics Group	☐
17	Commission Group	☐
18	Unit Price	☐
19	Price/Profit Calculation	☐
20	Profit %	☐
21	Costing Method	☐
22	Unit Cost	☐
24	Standard Cost	☐
25	Last Direct Cost	☐
28	Indirect Cost %	☐
29	Cost is Adjusted	☐
30	Allow Online Adjustment	☐

When you have a record open with a blank Mandatory Field, a notification will appear at the top of the page.