

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.

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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.

← Permission Sets

🔍 dco ✕ | + New | 📄 Edit List | 🗑 Delete | 🛡 Permissions | 📄 Copy Permission Set..

🔍 Permission Set ↑	🔍 Name	🔍 Type ↑	🔍 Extension Name
→ DC1DCO_DYNCOR...	Dynamics Center - Edit	System	Dynamics Center
DC1DCO_DYNCORE...	Dynamics Center - View	System	Dynamics Center
DC1DCO_DYMAN...	Dynamics Mandatory Fields - Ed	System	Dynamics Center

2. Dynamics Feature Management

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

Feature ↑	Enabled	Extension Name	Expiry Warning Date	Expiry Date
→ Dynamics Center	<input type="checkbox"/>	Dynamics Center		
Dynamics Change Log Additions	<input type="checkbox"/>	Dynamics Center		
Dynamics Extension Dependency	<input type="checkbox"/>	Dynamics Center		
Dynamics Run Object	<input type="checkbox"/>	Dynamics Center		
Dynamics User Sessions	<input type="checkbox"/>	Dynamics Center		
Dynamics Send Notes by Email	<input type="checkbox"/>	Dynamics Center		
Dynamics Colour Code Journals	<input type="checkbox"/>	Dynamics Center		
Dynamics Support	<input type="checkbox"/>	Dynamics Center		
Dynamics Mandatory Fields	<input type="checkbox"/>	Dynamics Center		

Dynamics Feature Description

The Core app that is required for other Dynamics Apps to function

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.

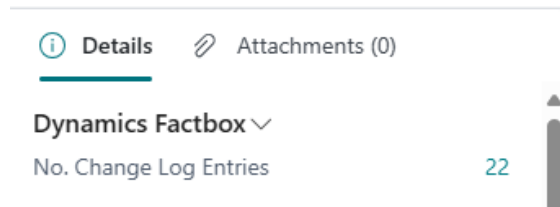
i Name: Dynamics Center
 Version: 26.11.69.300
 Publisher: Dynamics Consultants Ltd.
 Id: {44AAAC60-AB1C-44E2-B4E9-BED927075422}

OK

Extension Name ↓ ▼	Version No.	Date Released	Description
Dynamics Center	26.5.20.0	17/07/2025	Patch: Additional changes to filter functionality.
Dynamics Center	26.5.19.0	17/07/2025	Patch: Moved filter functionality into this app.
Dynamics Center	26.5.18.0	15/07/2025	Patch: Fixed minor issue with user sessions feat...
Dynamics Center	26.5.17.0	15/07/2025	Patch: Moved code to more appropriate object.
Dynamics Center	26.5.16.0	15/07/2025	Feature: Added Send Notes by email functional...

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:

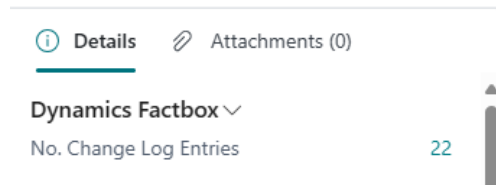
- Bank Account Card
- Bank Account List
- Blanket Purchase Orders
- Blanket Sales Orders
- Contact Card
- Contact List
- Customer Bank Account Card
- Customer Bank Account List
- Customer Card
- Customer List
- G/L Account Card
- G/L Account List
- Item Card
- Item List
- Location Card
- Location List
- 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.

Dynamics Change Log Entries

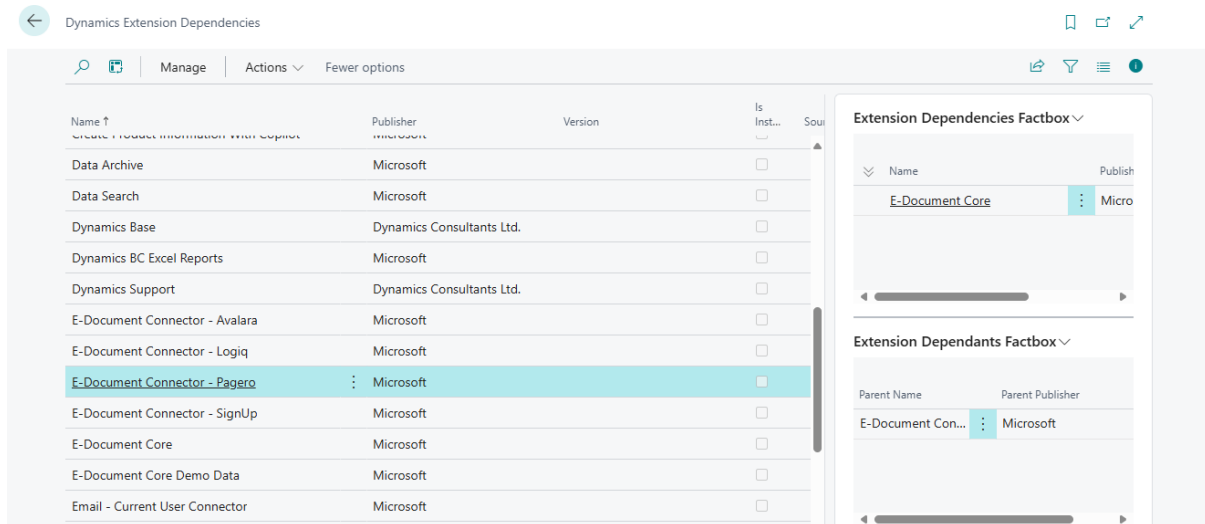
Date and Time	User ID	Field Caption	Type of Change	Old Value (Local)	New Value (Local)
08/05/2025 12:31	CHRISC	Address 2	Modification		Regents Park
08/05/2025 12:31	CHRISC	Last Modified Date Time	Modification	23/04/25 10:15:31.377	08/05/25 12:31:06.42
08/05/2025 12:31	CHRISC	Last Date Modified	Modification	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.



The screenshot displays the 'Dynamics Extension Dependencies' page. It features a table with columns for Name, Publisher, Version, and Is Inst... (Installation status). The 'E-Document Connector - Pagero' extension is selected, highlighted in light blue. To the right, two factboxes are visible: 'Extension Dependencies Factbox' and 'Extension Dependants Factbox'. The 'Extension Dependencies Factbox' shows a table with columns for Name and Publish, listing 'E-Document Core' as a dependency. The 'Extension Dependants Factbox' shows a table with columns for Parent Name and Parent Publisher, listing 'E-Document Con...' as a dependant.

Name ↑	Publisher	Version	Is Inst...	Source
Create Project Information with Copilot	Microsoft		<input type="checkbox"/>	
Data Archive	Microsoft		<input type="checkbox"/>	
Data Search	Microsoft		<input type="checkbox"/>	
Dynamics Base	Dynamics Consultants Ltd.		<input type="checkbox"/>	
Dynamics BC Excel Reports	Microsoft		<input type="checkbox"/>	
Dynamics Support	Dynamics Consultants Ltd.		<input type="checkbox"/>	
E-Document Connector - Avalara	Microsoft		<input type="checkbox"/>	
E-Document Connector - Logiq	Microsoft		<input type="checkbox"/>	
E-Document Connector - Pagero	Microsoft		<input checked="" type="checkbox"/>	
E-Document Connector - SignUp	Microsoft		<input type="checkbox"/>	
E-Document Core	Microsoft		<input type="checkbox"/>	
E-Document Core Demo Data	Microsoft		<input type="checkbox"/>	
Email - Current User Connector	Microsoft		<input type="checkbox"/>	

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.

Dynamics Run Object ↗ ✕

Select the Object to Run

Object Type ▾

Object Name

Object Caption

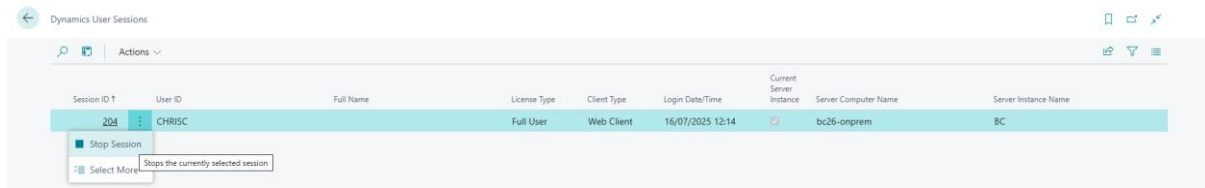
Source Table

Fields		New Line	Delete Line		
No. ↑	Field Name	Field Caption	Type		
→ 1	No.	No.	Co		
2	Name	Name	Tex		
3	Search Name	Search Name	Co		

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.

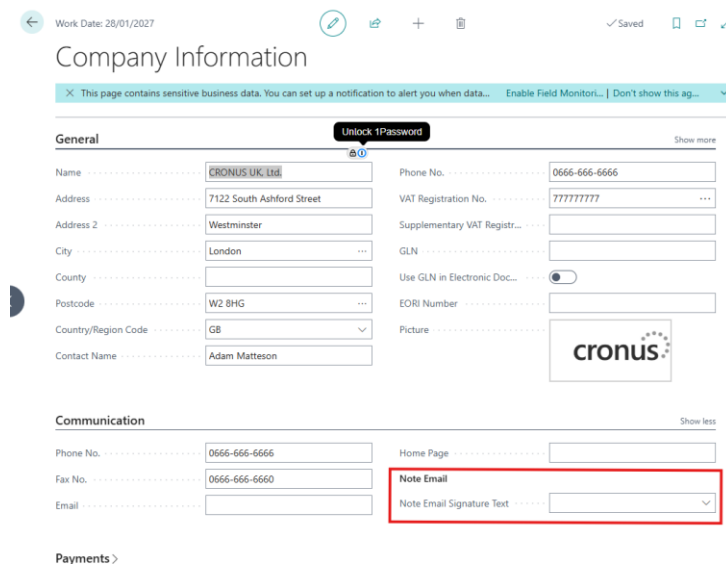


Session ID	User ID	Full Name	License Type	Client Type	Login Date/Time	Current Server Instance	Server Computer Name	Server Instance Name
204	CHRISC		Full User	Web Client	16/07/2025 12:14	bc26-onprem		BC

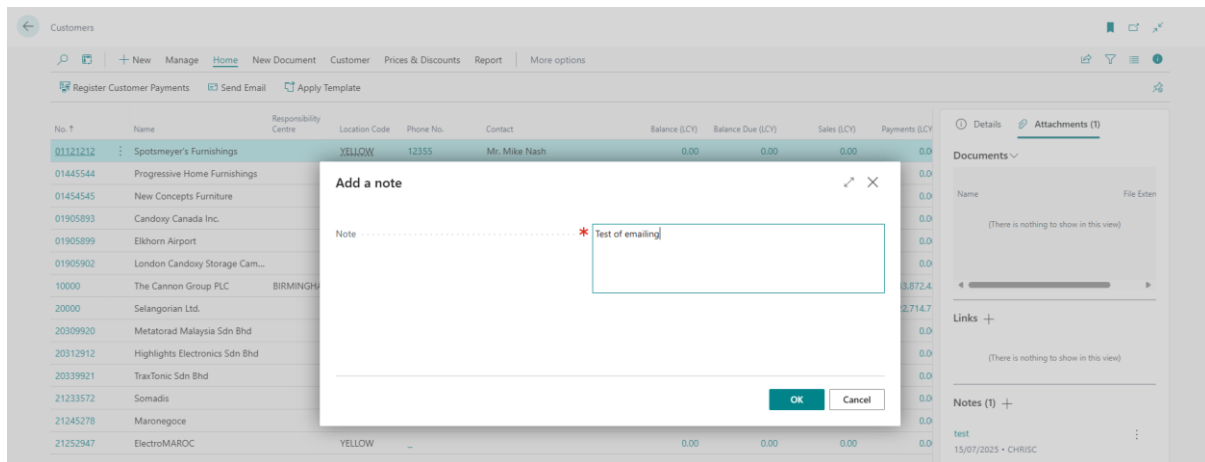
8. Dynamics Send Notes by Email

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.

Do you want to send the note by email? ↗ ✕

Include Link

Recipients ➕ New Line ✖ Delete Line 🔗

Type	Description/Name	To	CC	BCC
→ User		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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

Customer- 01121212 Spotsmeyer's Furnishings ↗ ✕

✉ Send email
🗑 Discard draft
📄 Use Word template
📄 Show source document
Page

Email Details Show more

From Mail Trap (chris.collins@d-c.co.uk) ⋮

To ⋮

Subject

Message

Emailing Demo

[Customer: 01121212](#)

This is my signature.

Cheers

Chris

A A^o **B** / U abc ⋮

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

The screenshot shows the Dynamics General Journals interface. The top part displays a table of journal entries with columns for Posting Date, Colour Code, VAT Date, Document Type, Document No., Account Type, and Account No. The entries are color-coded with red, green, and orange squares.

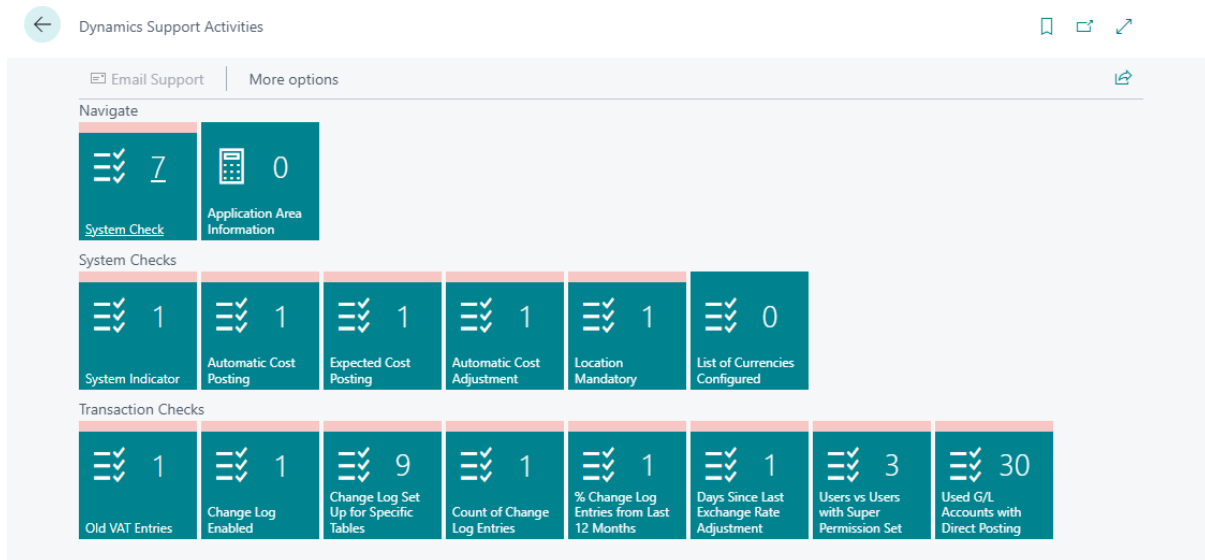
Posting Date	Colour Code	VAT Date	Document Type	Document No.	Account Type	Account No.
29/01/2027	■	29/01/2027		G00001	G/L Account	1220
29/01/2027	●	29/01/2027		G00001	G/L Account	8210
29/01/2027	■	29/01/2027		G00001	G/L Account	8210
29/01/2027		29/01/2027		G00001	Bank Accto...	WWB-OPERA...
29/01/2027		29/01/2027		G00002	G/L Account	5710
29/01/2027	■	29/01/2027		G00002	G/L Account	5750
29/01/2027	■	29/01/2027		G00002	G/L Account	8510

The bottom part of the screenshot shows the 'Analysis' view. It features a table with columns for Colour Code, Posting Date, VAT Date, Document..., Document No., Account..., Account No., Account Name, Description, and Currency Code. The table is grouped by Colour Code (red, green, orange) and includes sub-totals. A filter pane on the right allows for filtering and grouping by various fields, including Colour Code.

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.



The screenshot shows the Dynamics Support Activities page. At the top, there is a navigation bar with a back arrow, the title "Dynamics Support Activities", and icons for home, refresh, and share. Below the navigation bar, there is a section for "Email Support" and "More options". The main content area is divided into three sections: "Navigate", "System Checks", and "Transaction Checks".

Navigate

System Check (7)	Application Area Information (0)
------------------	----------------------------------

System Checks

System Indicator (1)	Automatic Cost Posting (1)	Expected Cost Posting (1)	Automatic Cost Adjustment (1)	Location Mandatory (1)	List of Currencies Configured (0)
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Transaction Checks

Old VAT Entries (1)	Change Log Enabled (1)	Change Log Set Up for Specific Tables (9)	Count of Change Log Entries (1)	% Change Log Entries from Last 12 Months (1)	Days Since Last Exchange Rate Adjustment (1)	Users vs Users with Super Permission Set (3)	Used G/L Accounts with Direct Posting (30)
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Click on the System Check and click on the Calculate action. This will go through and check your system for potential issues.

Dynamics System Check

↶
↷
✕

🔍
Edit List
📊 Calculate
🔗
☰
📘

Check ↑	Requires Attenti...	Skip	Date Last Run
→ System Indicator	<input checked="" type="checkbox"/>	<input type="checkbox"/>	19/11/2025
Automatic Cos...	<input type="checkbox"/>	<input type="checkbox"/>	19/11/2025
Expected Cost ...	<input checked="" type="checkbox"/>	<input type="checkbox"/>	19/11/2025
Automatic Cos...	<input type="checkbox"/>	<input type="checkbox"/>	19/11/2025
Location Mand...	<input checked="" type="checkbox"/>	<input type="checkbox"/>	19/11/2025
Old VAT Entries	<input checked="" type="checkbox"/>	<input type="checkbox"/>	19/11/2025
Change Log En...	<input type="checkbox"/>	<input type="checkbox"/>	19/11/2025
Change Log Se...	<input checked="" type="checkbox"/>	<input type="checkbox"/>	19/11/2025

Details
New Line
Delete Line
🔗

Description	Value
→ System Indicator	None

Dynamics System Check Factbox

System Indicators make it clearer to the user which database and company they are in and can prevent errors where people carry task in the wrong company or database.

Go to Company Information and populate the fields in the Company Badge section

Close

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.

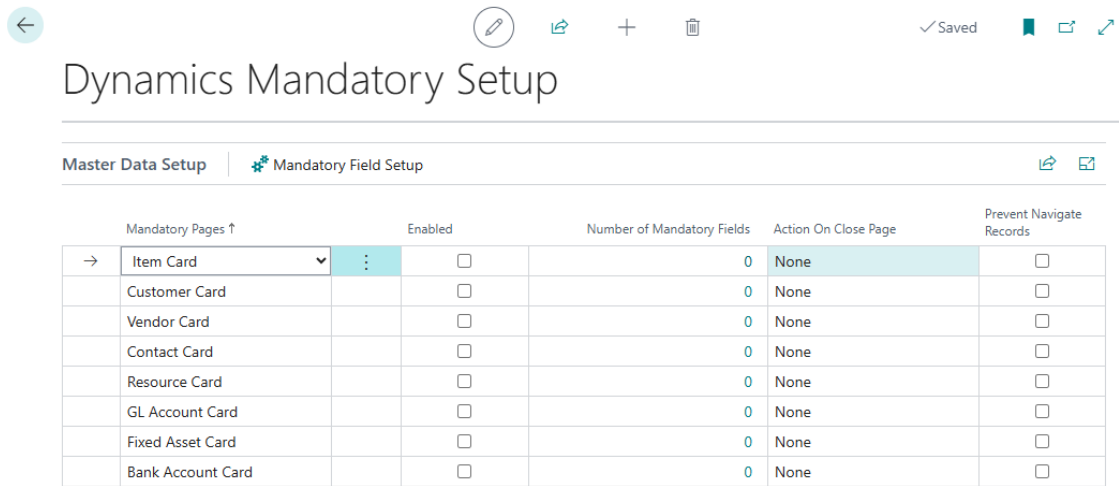
← Dynamic Application Area Information



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 screenshot shows the 'Dynamics Mandatory Setup' page. At the top, there are navigation icons (back, edit, share, add, delete) and a 'Saved' status indicator. Below the title, there are tabs for 'Master Data Setup' and 'Mandatory Field Setup'. The main content is a table with the following columns: 'Mandatory Pages ↑', 'Enabled', 'Number of Mandatory Fields', 'Action On Close Page', and 'Prevent Navigate Records'. The 'Item Card' row is highlighted, showing 0 mandatory fields and 'None' for the action on close page. Other rows include Customer Card, Vendor Card, Contact Card, Resource Card, GL Account Card, Fixed Asset Card, and Bank Account Card, all with 0 mandatory fields and 'None' for the action on close page.

Mandatory Pages ↑	Enabled	Number of Mandatory Fields	Action On Close Page	Prevent Navigate Records
→ Item Card	<input type="checkbox"/>	0	None	<input type="checkbox"/>
Customer Card	<input type="checkbox"/>	0	None	<input type="checkbox"/>
Vendor Card	<input type="checkbox"/>	0	None	<input type="checkbox"/>
Contact Card	<input type="checkbox"/>	0	None	<input type="checkbox"/>
Resource Card	<input type="checkbox"/>	0	None	<input type="checkbox"/>
GL Account Card	<input type="checkbox"/>	0	None	<input type="checkbox"/>
Fixed Asset Card	<input type="checkbox"/>	0	None	<input type="checkbox"/>
Bank Account Card	<input type="checkbox"/>	0	None	<input type="checkbox"/>

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, asks 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.

← 27 Item

✓ Saved

Dynamics Mandatory Fields

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

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

Item Card

1896-S

✕ New Notification: Mandatory Field(s) setup for the page cannot be blank. [View Mandatory Fields.](#)

[Home](#) | [Request Approval](#) | [Item](#) | [Prices & Discounts](#) | [Actions](#) ▾ | [Related](#) ▾ | [Reports](#) ▾ | [Automate](#) ▾ | [Fewer options](#)

Copy Item | Adjust Inventory | Create Stockkeeping Unit | Apply Template

Item

No. 1896-S GTIN

Description * Item Category Cc