Microsoft

Microsoft Dynamics 365

2022 RELEASE WAVE 1 PLAN

Features releasing from April 2022 through September 2022

SMB

Plan and prepare for Dynamics 365 Business Central in 2022 release wave 1

IMPORTANT The 2022 release wave 1 plan covers all new functionalities planned to be delivered to market from April 2022 to September 2022. In this article, you'll find the product overview and what's new and planned for **Dynamics 365 Business Central**.

Overview

Dynamics 365 Business Central is a comprehensive business application solution that is designed and optimized for small and midsized organizations. In 2022 release wave 1, you will see further investments centering on helping users get to productive usage faster, whether they are new or existing customers of ours, by providing in-app improvements to help them get started. We expand on the capabilities of the Help pane and make it the go-to resource for helping both new and existing users. We continue our geographic expansion, and we will improve performance and usability by focusing on easier navigation in menus. To help users be productive, we enhance our reporting capabilities with Excel layouts.

Seamless service: No matter the industry type of a small or midsized business (SMB), business users expect a dependable service and platform that they can run their business on.

Administration: In 2022 release wave 1, Business Central delivers a set of features that are designed to simplify and improve the way our partners administer tenants, and the way administrators manage licensing and permissions.

Application: The finance and supply chain capabilities in Business Central are improved with several optimizations and enhancement of the capabilities so that users can execute business processes more productively.

Better with Microsoft 365: In 2022 release wave 1, we improve the efficiency of collaborative business processes in Microsoft Teams, and we harden the Excel and Outlook add-ins.

Country and regional: In 2022 release wave 1, Business Central is generally available in more countries and regions.

Onboarding: In 2022 release wave 1, customers can get to productive usage faster using the new modern Help pane.

Development tools: As we have moved entirely to Visual Studio Code, we continue to invest in areas that enhance productivity for developers. Additionally, we introduce GitHub Go for partners to set up CI/CD for their apps without any prior knowledge about pipelines, Docker, or PowerShell.

Power Platform: We improve our Power Automate capabilities, making it much easier to set up workflows for the specific needs of an organization.

TIP Download the release overview guide and share with your team as you plan to onboard the new capabilities included in this release wave.

[Download the overview guide (PDF)]

* Overview guide available in English version only.

Investment areas

Better with Microsoft 365
In 2022 release wave 1, we invest in a stronger reporting story through better integration with Excel where we'll use the Excel layout capabilities. We also further improve the support for collaborative business processes in Teams so you can bring Business Central pages into a Teams channel. Finally, we also enrich the information from Business Central that we present in Teams.

Development
We continue to invest in a rich spectrum of extensibility tooling capabilities for developers, including making the AL language even stronger, providing developers with a great experience.

Microsoft Power Platform
In 2022 release wave 1, we improved the integration with Microsoft Dataverse and Microsoft Power Platform so that users can be more productive and self-sufficient when they use Power Apps, Power Automate, and Power BI with Business Central. For example, we made it simple and intuitive to trigger a Power Automate flow from a specific Business Central page. In another example, this update makes it possible to use data change events from Dataverse virtual tables in the Power Automate flows.

Application
In 2022 release wave 1, we deliver updates based on the most popular requests for improvement. We'll invest in better reporting, improve the control of deferral postings,

improve the Dimensions capabilities by allowing default dimensions on locations, and we'll deliver several improvements to the supply chain area.

Onboarding
Onboarding is a key focus in every release wave. The aim is to make the onboarding of new customers faster, but also the onboarding of new users. In the most recent release waves, we have removed some of the friction in the onboarding of new customers by empowering partners to deliver uniform onboarding experiences at scale. This way, our partners can deliver more valuable services to their customers. Partners can use a combination of in-product artifacts, such as the Get Started checklist, teaching tips, configuration packages, and assisted setups.

In 2022 release wave 1, onboarding to Dynamics 365 Business Central will be even easier because we will focus on people-centric experiences. Business Central becomes able to provide easy access to context-specific content. This way, we flatten the learning curve and unblock individual users in performing their business processes. Users will also be guided to understand how they can personalize Business Central to their needs.

The access to the context-specific content will be powered by a new and modern Help pane similar to that of other Microsoft offerings. The context-specific content that users get access to through the Help pane will include Microsoft-hosted content and partner-hosted content so that the Help pane is the go-to place to get unblocked.

Additionally, teaching tips will be able to include clickable links so that page- and control-level teaching tips can refer to documentation or other in-app pages.

Modern clients
In 2022 release wave 1, we make improvements to our extensive portfolio of clients with the focus on better usability, accessibility, performance, and stability.

Country and regional
More countries are added to bring Business Central to more than 70 countries. Expansion to more countries and regions is achieved through partner-led localization. Our partners create the relevant localization apps and publish them to AppSource. In combination with the built-in language offerings, Business Central is available to serve customers in over 70 countries and regions worldwide.

Governance and administration
Business Central 2022 release wave 1 delivers a set of admin and governance capabilities to help admins and IT pros set up, secure, manage, govern, and monitor customer environments. Areas of investments include improving the error messages to include additional details and support information.

Reporting
Reporting is top-of-mind for many business users, both as a way to get insight into new growth opportunities but also as a way to share data as a foundation for business planning discussions. We will deliver a better experience with Excel layouts. We'll also provide improvements to the account schedules capability. Finally, we will improve our Power BI

analytics story by enabling more Power BI dashboards to be shown on the Home page of business users.

Service and platform
No matter the industry type of a small or medium-sized business (SMB), business users expect a dependable service and platform that they can run their business on. In every release wave, we improve performance. In this release wave, we provide more insight by enabling an in-product performance advisor and in-client performance profiler. We also continue the effort of improving the client's rendering time and the performance of data entry.

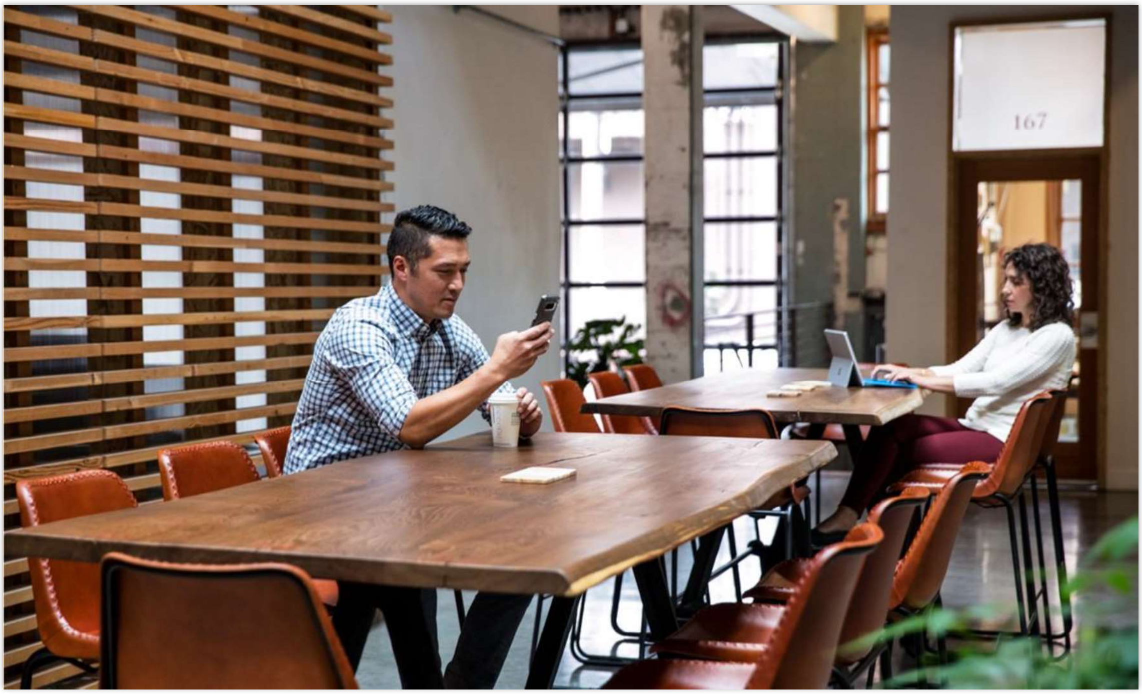
To learn more about the entire set of capabilities being delivered during this release wave, **check out the release plan for Dynamics 365 Business Central** below:

[Check out the release plan]

For application administrators

User-impacting features to the user experience enabled automatically
User-impacting features should be reviewed by application administrators. This facilitates release change management and enables successful onboarding of new capabilities released to market. For the complete list, look for all features tagged "Users, automatically" in the release plan.

Features that must be enabled by application administrators
This release wave contains features that must be enabled or configured by administrators, makers, or business analysts to be available for their users. For the complete list, look for all features tagged "Users by admins, makers, or analysts" in the release plan.



Get the most out of Business Central

Helpful links	Description
Release plan	View all capabilities included in the release.
Product updates	Stay up to date on latest product updates.
Release calendar	Know important release milestones.
Licensing	Improve your understanding of how to license Business Central.
Product documentation	Find documentation for Business Central.
User community	Engage with Business Central experts and peers in the community.
Upcoming events	Find and register for in-person and online events.
Product trials	Get started with Business Central.

What's new and planned for Dynamics 365 Business Central

This topic lists features that are planned to release from April 2022 through September 2022. Because this topic lists features that may not have released yet, **delivery timelines may change and projected functionality may not be released**. For more information, go to Microsoft policy.

For a list of the previous wave's release plans, go to 2021 release wave 2 plan.

In the **General availability** column, the feature will be delivered within the month listed. The delivery date can be any day within that month. Released features show the full date, including the date of release.

This check mark (✓) shows which features have been released for public preview or early access and for public preview, early access, and general availability.

Application

In 2022 release wave 1, we deliver updates based on the most popular requests for improvement. We'll invest in better reporting, and several improvements to the supply chain area.

Feature	Enabled for	Public preview	General availability
Blocking deletion of G/L accounts	Users, automatically	✓Jan 4, 2022	Apr 2022

Feature	Enabled for	Public preview	General availability
Auto-accept transactions for intercompany journals	Users by admins, makers, or analysts	✓ Feb 4, 2022	Apr 2022
Payment reconciliation journal - Preview Posting enabled	Users, automatically	✓ Feb 15, 2022	Apr 2022
Allow the sell-to and bill-to customers to be different for jobs	Users, automatically	✓ Mar 1, 2022	Apr 2022
Bank Account Statement report	Users, automatically	✓ Mar 1, 2022	Apr 2022
Block VAT and General Posting Setups	Users, automatically	✓ Mar 1, 2022	Apr 2022
Change default company bank account on sales and service documents	Users, automatically	✓ Mar 1, 2022	Apr 2022
Check amounts for proposed payments and settlements	Users, automatically	Mar 2022	Apr 2022
Check documents and journals in while you work	Users, automatically	✓ Mar 1, 2022	Apr 2022
Consolidate customer and vendor balances	Users, automatically	✓ Mar 1, 2022	Apr 2022
Finding documents and entries efficiently	Users, automatically	✓ Mar 1, 2022	Apr 2022
Fixed Quantity in product bills of materials	Users, automatically	✓ Mar 1, 2022	Apr 2022
Introducing Finance Charge Interest Rate - Czechia	Users, automatically	Mar 2022	Apr 2022
Log emails using a shared mailbox and Graph API	Users, automatically	✓ Mar 1, 2022	Apr 2022
Mail account scenarios for CZ Advance Payments (Czechia)	Users, automatically	Mar 2022	Apr 2022

Feature	Enabled for	Public preview	General availability
Map to Dataverse option sets such as payment terms, freight terms, and shipping agents without code	Users by admins, makers, or analysts	✓Mar 1, 2022	Apr 2022
More control over deferrals posting	Users, automatically	✓Mar 1, 2022	Apr 2022
New Accountant profile (Czechia)	Users, automatically	Mar 2022	Apr 2022
New UI for entering demand forecasts to add support for variant code and other improvements	Users, automatically	✓Mar 1, 2022	Apr 2022
Report selection for projects	Users, automatically	✓Mar 1, 2022	Apr 2022
Set default dimensions on locations	Users, automatically	✓Mar 1, 2022	Apr 2022
Support inventory pick and warehouse pick operations for jobs	Users, automatically	✓Mar 1, 2022	Apr 2022
Create bank deposits	Users by admins, makers, or analysts	✓Mar 7, 2022	Apr 2022
Standardizing the bank reconciliation process in North American versions	Users by admins, makers, or analysts	✓Mar 7, 2022	Apr 2022
Two-digit year evaluates to 1950-2049 range	Users, automatically	Apr 2022	Apr 2022
Shopify connector	Users by admins, makers, or analysts	-	Apr 2022
Release and reopen multiple documents	Users, automatically	✓Mar 1, 2022	May 2022
Sync sales orders both ways in Business Central and Sales	Users by admins, makers, or analysts	Apr 2022	May 2022
Improved and extensible Adjust Exchange Rates batch job	Users by admins, makers, or analysts	✓Mar 1, 2022	Jun 2022
Use different G/L accounts for payables and receivables transactions	Users by admins, makers, or analysts	✓Mar 1, 2022	Jun 2022

Better with Microsoft 365

In 2022 release wave 1, we invest in a stronger reporting story, including better integration with Excel. We also improve the support for collaborative business processes in Teams so you can bring Business Central pages into a Teams channel.

Feature	Enabled for	Public preview	General availability
Enhancements to Microsoft Teams integration	Users, automatically	-	Apr 2022
Outlook add-in – add email attachments to Business Central records	Users, automatically	✓Feb 1, 2022	Apr 2022
Share a file through OneDrive	Users, automatically	✓Mar 7, 2022	Apr 2022
Outlook add-in popout window enhancements	Users, automatically	✓Mar 9, 2022	Apr 2022
A single tile to go to Business Central	Users, automatically	-	Jun 2022

Country and regional

More countries are added to bring Business Central to availability in over 70 countries.

Feature	Enabled for	Public preview	General availability
Country/regional expansion - Angola	Admins, makers, marketers, or analysts, automatically	Apr 2022	May 2022
Country/regional expansion - Bahrain	Admins, makers, marketers, or analysts, automatically	Apr 2022	May 2022
Country/regional expansion - Bosnia and Herzegovina	Admins, makers, marketers, or analysts, automatically	Apr 2022	May 2022
Country/regional expansion - Botswana	Admins, makers, marketers, or analysts, automatically	Apr 2022	May 2022

Feature	Enabled for	Public preview	General availability
Country/regional expansion - Costa Rica	Admins, makers, marketers, or analysts, automatically	Apr 2022	May 2022
Country/regional expansion - Cyprus	Admins, makers, marketers, or analysts, automatically	Apr 2022	May 2022
Country/regional expansion - Dominican Republic	Admins, makers, marketers, or analysts, automatically	Apr 2022	May 2022
Country/regional expansion - Ecuador	Admins, makers, marketers, or analysts, automatically	Apr 2022	May 2022
Country/regional expansion - El Salvador	Admins, makers, marketers, or analysts, automatically	Apr 2022	May 2022
Country/regional expansion - Guatemala	Admins, makers, marketers, or analysts, automatically	Apr 2022	May 2022
Country/regional expansion - Honduras	Admins, makers, marketers, or analysts, automatically	Apr 2022	May 2022
Country/regional expansion - Jamaica	Admins, makers, marketers, or analysts, automatically	Apr 2022	May 2022
Country/regional expansion - Maldives	Admins, makers, marketers, or analysts, automatically	Apr 2022	May 2022
Country/regional expansion - Mauritius	Admins, makers, marketers, or analysts, automatically	Apr 2022	May 2022

Feature	Enabled for	Public preview	General availability
Country/regional expansion - Nicaragua	Admins, makers, marketers, or analysts, automatically	Apr 2022	May 2022
Country/regional expansion - Panama	Admins, makers, marketers, or analysts, automatically	Apr 2022	May 2022
Country/regional expansion - Paraguay	Admins, makers, marketers, or analysts, automatically	Apr 2022	May 2022
Country/regional expansion - Trinidad and Tobago	Admins, makers, marketers, or analysts, automatically	Apr 2022	May 2022
Country/regional expansion - Uruguay	Admins, makers, marketers, or analysts, automatically	Apr 2022	May 2022
Country/regional expansion - Zimbabwe	Admins, makers, marketers, or analysts, automatically	Apr 2022	May 2022

Development

We continue to invest in a rich spectrum of extensibility tooling capabilities for developers, including making the AL language even stronger, providing developers with a great experience.

Feature	Enabled for	Public preview	General availability
Demo tool and demo data for manufacturing scenarios	Users, automatically	-	Apr 2022
Isolated events	Admins, makers, marketers, or analysts, automatically	-	Apr 2022

Feature	Enabled for	Public preview	General availability
New isolated event OnCompanyOpenCompleted	Admins, makers, marketers, or analysts, automatically	-	Apr 2022
New reporting events	Admins, makers, marketers, or analysts, automatically	-	Apr 2022
In-client performance profiler	Users, automatically	✓ Mar 1, 2022	Apr 2022
Multiple layouts of the same type in reports and report extensions	Admins, makers, marketers, or analysts, automatically	✓ Mar 1, 2022	Apr 2022
Telemetry - monitor health and uptake of features	Users by admins, makers, or analysts	✓ Mar 1, 2022	Apr 2022
Ability to elevate permissions in AL code	Users, automatically	Apr 2022	Apr 2022
AL-Go for GitHub - modern DevOps for partners	Admins, makers, marketers, or analysts, automatically	Apr 2022	Apr 2022
Deploy dependent projects in workspace	Admins, makers, marketers, or analysts, automatically	Apr 2022	Apr 2022
Telemetry - company name as a custom dimension in AL LogMessage	Users, automatically	Apr 2022	Apr 2022
Telemetry - votes on whether error messages are useful	Users, automatically	Apr 2022	Apr 2022
Users can export report datasets to XML	Users, automatically	Apr 2022	Apr 2022

Governance and administration

Business Central 2022 release wave 1 delivers a set of admin and governance capabilities to help admins and IT pros set up, secure, manage, govern, and monitor customer environments.

Feature	Enabled for	Public preview	General availability
Security administrators can define default permission set assignments when users sign up	Admins, makers, marketers, or analysts, automatically	✓ Feb 1, 2022	Apr 2022
Set user email policies to control who can read email sent from Business Central	Users by admins, makers, or analysts	✓ Mar 1, 2022	Apr 2022
Support for granular delegated admin privileges (GDAP)	Admins, makers, marketers, or analysts, automatically	Mar 2022	Apr 2022
Telemetry for environment lifecycle events	Users, automatically	Apr 2022	Apr 2022
Updating only licensed users from Microsoft 365 runs faster and more efficiently	Admins, makers, marketers, or analysts, automatically	Apr 2022	May 2022
Delegated admin's job queue entries are run by user	Admins, makers, marketers, or analysts, automatically	May 2022	May 2022
Telemetry for permission error dialogs	Users, automatically	Jun 2022	Jun 2022
Permission set handling enhancements	Admins, makers, marketers, or analysts, automatically	May 2022	Jun 2022

Microsoft Power Platform

In 2022 release wave 1, we improved the integration with Microsoft Dataverse and Microsoft Power Platform.

Feature	Enabled for	Public preview	General availability
Dataverse data change events	Admins, makers, marketers, or analysts, automatically	Apr 2022	-
Action group to run chosen instant Power Automate flow	Users by admins, makers, or analysts	Apr 2022	May 2022
Improvements to the Power Automate and Power Apps connector	Admins, makers, marketers, or analysts, automatically	Apr 2022	May 2022

Modern clients

In 2022 release wave 1, we make improvements to our extensive portfolio of clients with the focus on better usability, accessibility, performance, and stability.

Feature	Enabled for	Public preview	General availability
Copy link from Share menu	Users, automatically	✔ Feb 1, 2022	Apr 2022
New desktop app delivering full web client experience on desktop is listed in the Microsoft Store	Users, automatically	✔ Mar 1, 2022	Apr 2022
Control add-in resiliency	Users, automatically	✔ Mar 9, 2022	Apr 2022
Usability improvements to the web client	Users, automatically	✔ Mar 9, 2022	Apr 2022

Onboarding

Onboarding is a key focus in every release wave. The aim is to make the onboarding of new customers faster, but also the onboarding of new users.

Feature	Enabled for	Public preview	General availability
Context-aware links in the Help pane from Microsoft and partners	Users, automatically	✓Mar 1, 2022	Apr 2022
Guided tour that helps users find settings and personalization tools	Users, automatically	✓Mar 1, 2022	Apr 2022
Support for rich text in teaching tips and tours	Users, automatically	✓Mar 1, 2022	Apr 2022
Tour of the Role Explorer and how to filter it	Users, automatically	✓Mar 1, 2022	Apr 2022

Reporting

Reporting is top-of-mind for many business users, both as a way to get insight into new growth opportunities but also as a way to share data as a foundation for business planning discussions.

Feature	Enabled for	Public preview	General availability
New capabilities for financial reporting with account schedules	Users, automatically	✓Mar 1, 2022	Apr 2022
New pages for report layout administration	Users, automatically	Apr 2022	Apr 2022
Use Excel to design layouts for reports	Users, automatically	Apr 2022	Apr 2022

Service and platform

No matter the industry type of a small or medium-sized business (SMB), business users expect a dependable service and platform that they can run their business on.

Feature	Enabled for	Public preview	General availability
Performance - partners can get insights into database wait statistics	Users, automatically	Apr 2022	Apr 2022
Performance-related insights into missing indexes	Users, automatically	Apr 2022	Apr 2022
Telemetry - error dialogs are logged to telemetry	Users, automatically	Apr 2022	Apr 2022
Telemetry - support engineers can now see user IDs in telemetry	Users, automatically	Apr 2022	Apr 2022
Telemetry - the action of enabling detailed telemetry is logged to telemetry	Users, automatically	Apr 2022	Apr 2022
Telemetry - when a database deadlock occurs, it is logged to telemetry	Users, automatically	Apr 2022	Apr 2022

Description of **Enabled for** column values:

- **Users, automatically**: These features include changes to the user experience and are enabled automatically.
- **Admins, makers, marketers, or analysts, automatically**: These features are meant to be used by administrators, makers, marketers, or business analysts and are enabled automatically.
- **Users by admins, makers, or analysts**: These features must be enabled or configured by the administrators, makers, or business analysts to be available for their users.

For a list of the countries or regions where Dynamics 365 business applications are available, go to the International availability guide. For more information about geographic areas and datacenters (regions), go to the Dynamics 365 and Microsoft Power Platform availability page.

Application

Overview

In 2022 release wave 1, we deliver updates based on the most popular requests for improvement. We'll invest in better reporting, improve the control of deferral postings, improve the Dimensions capabilities by allowing default dimensions on locations, and we'll deliver several improvements to the supply chain area.

Blocking deletion of G/L accounts

Enabled for	Public preview	General availability
Users, automatically	✔Jan 4, 2022	Apr 2022

Business value

Maintenance of the chart of accounts takes place only a few times, once it's been set up for an organization, but it does occur. To help avoid accidental deletion of general ledger (G/L) accounts, this release wave adds an extra check.

Feature details

Though relatively rare, changing business needs might require you to make a change in your chart of accounts that involves deleting one or more accounts. Before you delete an account, you must balance the account to zero and then close the fiscal year to prevent new entries from being added to the account. Also, most countries and regions have requirements for how long businesses must store their financial data. To help ensure that you don't delete an account that has entries within the period where they must be kept, you can specify the start date of the period for which your country or region requires you to store financial data in the **Check G/L Acc. Deletion After** field on the **General Ledger Setup** page. For example, If you must keep data for five years, and today's date is 2/9/2022, you would enter a date of 12/31/2016. If you do, Business Central will inform you if you have accounts with entries that you must keep. You probably shouldn't delete accounts that have entries, but you can if you must.

To further safeguard accounts from accidentally being deleted, we've added the **Block Deletion of G/L Accounts** toggle to the **General Ledger Setup** page. If you turn on the toggle, Business Central will prevent users from deleting accounts that have entries after the date that is specified in the **Check G/L Acc. Deletion After** field. If you must delete such accounts, a user who can access the **General Ledger Setup** page can turn off the **Block Deletion of G/L Accounts** toggle.

We recommend that you turn on the **Block Deletion of G/L Accounts** toggle and that you always have a date set in the **Check G/L Acc. Deletion After** field.

New field in General Ledger: Block Deletion of G/L Accounts.

Tell us what you think

Help us improve Dynamics 365 Business Central by discussing ideas, providing suggestions, and giving feedback. Use the forum at https://aka.ms/bcideas.

Thank you for your idea

Thank you for submitting this idea. We listened to your idea, along with comments and votes, to help us decide what to add to our product roadmap.

See also

Understanding the General Ledger and the Chart of Accounts (docs)

Auto-accept transactions for intercompany journals

Enabled for	Public preview	General availability
Users by admins, makers, or analysts	✔ Feb 4, 2022	Apr 2022

Business value

Intercompany postings make accounting for two or more companies an easier task for a centralized finance department as well as bookkeepers in intercompany partner companies. We're adding another automated task, automated general journal acceptance, to remove several manual steps in the intercompany accounting process.

Feature details

New fields in the **Intercompany Setup** page mean that you can set up the company for automatic creation of received intercompany transactions from intercompany partners, posted through the intercompany general journal.

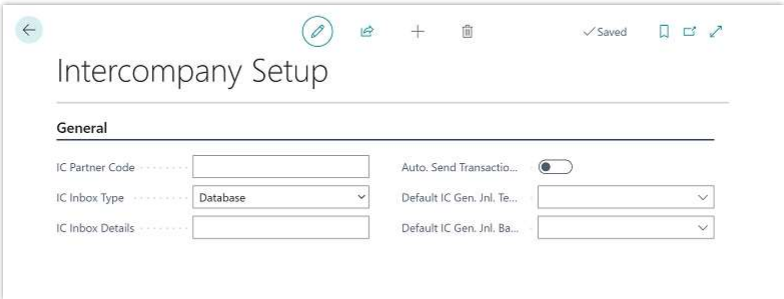
In this release wave, we add a new **Intercompany Setup** page, and we deprecate the older one. The new feature must be enabled in the **Feature Management** page.

The new **Intercompany Setup** page has fields to specify where received intercompany journal transactions are created:

- **Default IC Gen. Jnl. Template**
- **Default IC Gen. Jnl. Batch**

The entries are not posted, only created in the journal.

NOTE If you do not enable the new feature, you will see two search results for *Intercompany Setup* if you use the in-product search functionality. Then, if you choose the new page, you will be forwarded to the **Feature Management** page to switch it on. If you have enabled the new feature, the old page will have a link you can select to take you to the new setup page. This is a temporary experience and will go away once the old setup page is fully removed from the product in 2023 release wave 2.



New Intercompany Setup page with two new fields.

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Thank you for your idea

Thank you for submitting [this idea](). We listened to your idea, along with comments and votes, to help us decide what to add to our product roadmap.

See also

[Set Up Intercompany Transaction Posting]() (docs)

Payment reconciliation journal - Preview Posting enabled

Enabled for	Public preview	General availability
Users, automatically	✔ Feb 15, 2022	Apr 2022

Business value

Bank and payment reconciliations are key processes for all businesses because they provide an overview of whether the cash flow is accurate, and that all transactions have been accounted for. In this release, we're making it even more efficient to use payment reconciliation journals.

Feature details

The payment reconciliation journal has been improved with the following capabilities:

- View fields for debits and credits on the footer of journals.
- Preview before posting.

You will find the features in the **Payment Reconciliation Journal** page.

Tell us what you think

Help us improve Dynamics 365 Business Central by discussing ideas, providing suggestions, and giving feedback. Use the forum at https://aka.ms/bcideas.

Allow the sell-to and bill-to customers to be different for jobs

Enabled for	Public preview	General availability
Users, automatically	✔ Mar 1, 2022	Apr 2022

Business value

We've added support for projects where the party that is receiving a service is different from the party that is paying the bill. When a project manager creates a job, they can specify the customer who will benefit from the project, and this customer can be different from the company that will pay for the project. Additionally, the project manager can specify the place where the work will happen by selecting from a list of ship-to addresses for the customer, add information about external references to simplify communication about the project, and overwrite the standard financial terms of the specific project.

Feature details

We've added **Sell-to** and **Ship-to** field groups to the **Jobs** page. Existing jobs will be updated automatically, and these new fields will inherit values from the respective fields in the **Bill-to** group that was already available.

Additionally, the **Your Reference**, **External Document No.**, **Payment Terms Code**, and **Payment Method Code** fields are added to jobs and will be respected when you create invoices.

Changes in the Job table and the Job Card page

Element	Table 167 Job	Upgrade	Page 88 Job Card
Sell-to			
Sell-to Customer No.	Added to table	From Bill-to Customer No.	Added to General tab

Element	Table 167 Job	Upgrade	Page 88 Job Card
Sell-to Customer Name	Added to table	From Bill-to Customer Name	Added to General tab
Sell-to Customer Name 2	Added to table	From Bill-to Customer Name 2	-
Sell-to Address	Added to table	From Bill-to Address	Added to General tab
Sell-to Address 2	Added to table	From Bill-to Address 2	Added to General tab
Sell-to City	Added to table	From Bill-to City	Added to General tab
Sell-to Contact	Added to table	From Bill-to Contact	Added to General tab
Sell-to Post Code	Added to table	From Bill-to Post Code	Added to General tab
Sell-to County	Added to table	From Bill-to County	Added to General tab
Sell-to Country/Region Code	Added to table	From Bill-to Country/Region Code	Added to General tab
Sell-to Phone No.	Added to table	From Bill-to Phone No.	-
Sell-to E-Mail	Added to table	From Bill-to E-Mail	n/a
Sell-to Contact No.	Added to table	From Bill-to Contact No.	Added to General tab
SellToContact."Phone No."	n/a	n/a	Added to General tab
SellToContact."Mobile Phone No."	n/a	n/a	Added to General tab
SellToContact."E-Mail"	n/a	n/a	Added to General tab
Bill-to			
Bill-to Customer No.	Already in table	Kept current value	Moved to new Invoice and Shipping tab
Bill-to Customer Name	Already in table	Kept current value	Moved to new Invoice and Shipping tab

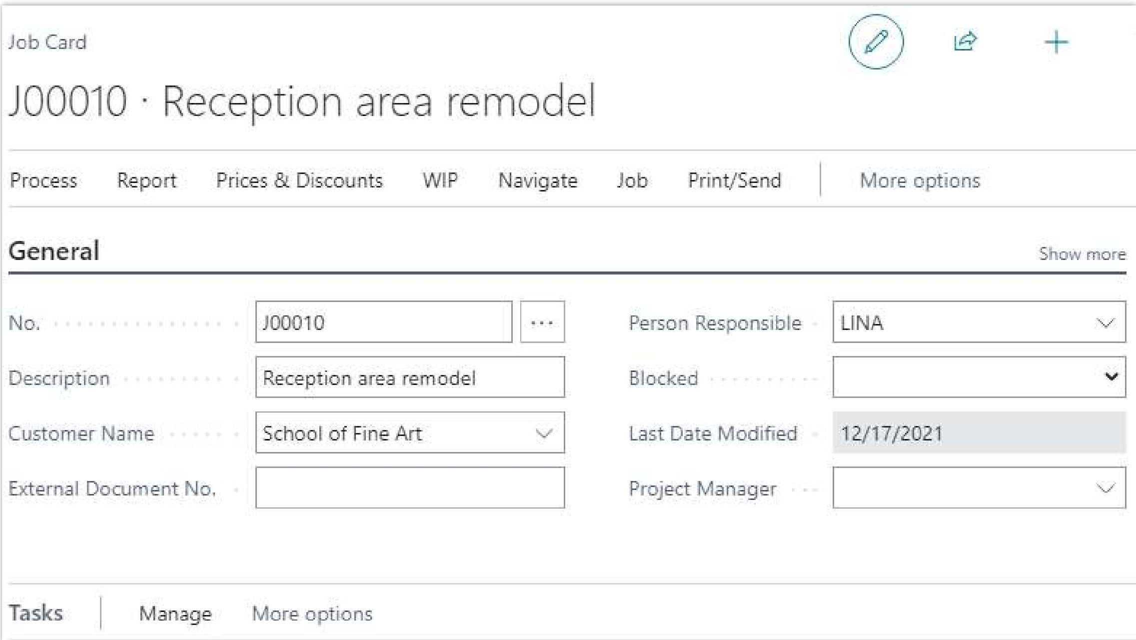
Element	Table 167 Job	Upgrade	Page 88 Job Card
Bill-to Customer Name 2	Already in table	Kept current value	-
Bill-to Address	Already in table	Kept current value	Moved to new Invoice and Shipping tab
Bill-to Address 2	Already in table	Kept current value	Moved to new Invoice and Shipping tab
Bill-to City	Already in table	Kept current value	Moved to new Invoice and Shipping tab
Bill-to Contact	Already in table	Kept current value	Moved to new Invoice and Shipping tab
Bill-to Post Code	Already in table	Kept current value	Moved to new Invoice and Shipping tab
Bill-to County	Already in table	Kept current value	Moved to new Invoice and Shipping tab
Bill-to Country/Region Code	Already in table	Kept current value	Moved to new Invoice and Shipping tab
Bill-to Contact No.	Already in table	Kept current value	Moved to new Invoice and Shipping tab
BillToContact."Phone No."	n/a	n/a	Moved to new Invoice and Shipping tab
BillToContact."Mobile Phone No."	n/a	n/a	Moved to new Invoice and Shipping tab

Element	Table 167 Job	Upgrade	Page 88 Job Card
BillToContact."E-Mail"	n/a	n/a	Moved to new Invoice and Shipping tab
Ship-to			
Ship-to Code	Added to table	*blank*	Added to new Invoice and Shipping tab
Ship-to Name	Added to table	From Bill-to Customer Name	Added to new Invoice and Shipping tab
Ship-to Name 2	Added to table	From Bill-to Customer Name 2	-
Ship-to Address	Added to table	From Bill-to Address	Added to new Invoice and Shipping tab
Ship-to Address 2	Added to table	From Bill-to Address 2	Added to new Invoice and Shipping tab
Ship-to City	Added to table	From Bill-to City	Added to new Invoice and Shipping tab
Ship-to Contact	Added to table	From Bill-to Contact	Added to new Invoice and Shipping tab
Ship-to Post Code	Added to table	From Bill-to Post Code	Added to new Invoice and Shipping tab
Ship-to County	Added to table	From Bill-to County	Added to new Invoice and Shipping tab

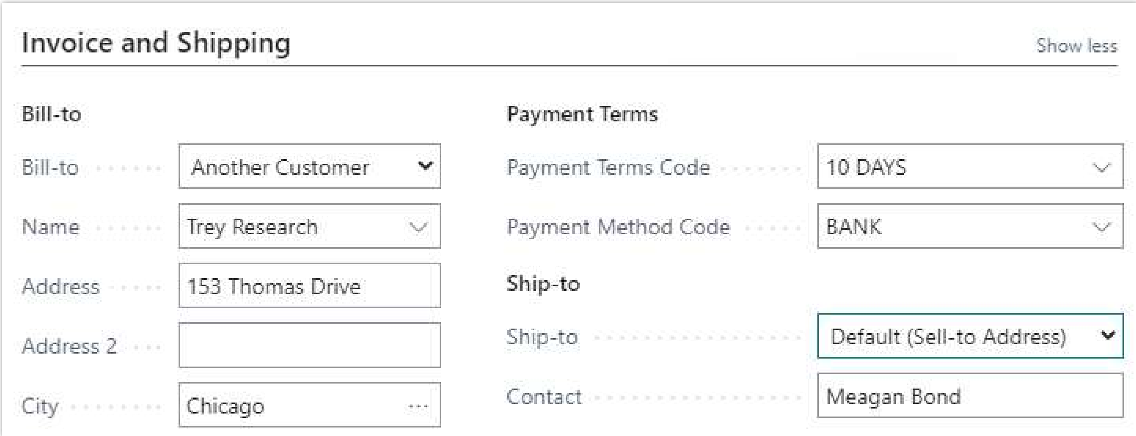
Element	Table 167 Job	Upgrade	Page 88 Job Card
Ship-to Country/Region Code	added to table	From Bill-to Country/Region Code	Added to new Invoice and Shipping tab
Other			
External Document No.	Added to table	*blank*	Added to General tab
Your Reference	Added to table	*blank*	Added to General tab
Payment Method Code	Added to table	*blank*	Added to new Invoice and Shipping tab
Payment Terms Code	Added to table	*blank*	Added to new Invoice and Shipping tab

Known issues (to be fixed in next minor update)

The Payment Method Code and Payment Terms Code fields are not populated with information from the customer selected in the Bill-To Customer No.field.



Job Card - General tab



Job Card - Invoice and Shipping tab

Tell us what you think

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Thank you for your idea

Thank you for submitting [this idea](). We listened to your idea, along with comments and votes, to help us decide what to add to our product roadmap.

See also

[Set Up Jobs, Prices, and Job Posting Groups]() (docs)

Bank Account Statement report

Enabled for	Public preview	General availability
Users, automatically	✓ Mar 1, 2022	Apr 2022

Business value

Bank reconciliation is a critical accounting task for most businesses because it helps make sure that everything is registered, and that the cash positions are correct. The report for the posted bank reconciliations (bank account statements) has now been improved to allow for more efficient validation and auditing.

Feature details

The **Bank Account Statement** report on the posted bank reconciliations has been modified so it now shows a more detailed snapshot of the bank information as of the time when the bank reconciliation was posted. New fields, **G/L Balance**, **Outstanding Payments**, and **Checks**, make it easier to validate and audit.

Find the Bank Statement Report in the **Bank Statements** list (posted bank reconciliations list).

Block VAT and General Posting Setups

Enabled for	Public preview	General availability
Users, automatically	✔ Mar 1, 2022	Apr 2022

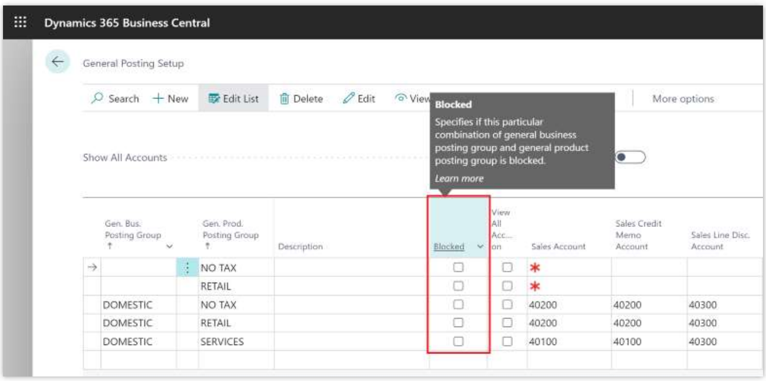
Business value

When you start using Business Central with your company's data, you want to get started fast. During the learning phase, you might have made mistakes in how you set up value-added tax (VAT) posting, tax posting, or general posting. Also, company policies might change, resulting in making some posting setups obsolete. Blocking such setups helps users comply with company posting policies. This way, you're of assured consistent posting, because only the valid setup can be used.

Feature details

To support you in getting started fast, Business Central will show you notifications if you are missing general ledger (G/L) accounts in posting groups or posting setups, such as the **VAT/Tax Posting Setup** page or the **General Posting Setup** page. You can turn this on or off using the *G/L accounts missing in posting group or setup* notification in the **My Notifications** page, which is part of the **My settings** page.

To take you directly to the relevant posting group or setup that is missing a G/L account, Business Central will automatically create those posting setups, using the posting groups in the document or journal you're currently working on. At this point, you might just fill in the missing G/L accounts: Then, later, when you further refine the setup, you might realize this setup was wrong. Business Central does not allow the deletion of VAT posting setup and general posting setup when there are entries created based on such configurations. But now you can use the **Blocked** field in the **VAT/Tax Posting Setup** or **General Posting Setup** page to prevent users from mistakenly using old, no longer relevant setup for new postings.



Shows new Blocked field in General Posting Setup page.

Tell us what you think

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Thank you for your idea

Thank you for submitting this idea. We listened to your idea, along with comments and votes, to help us decide what to add to our product roadmap.

See also

Set up posting groups on the go (docs)

Change default company bank account on sales and service documents

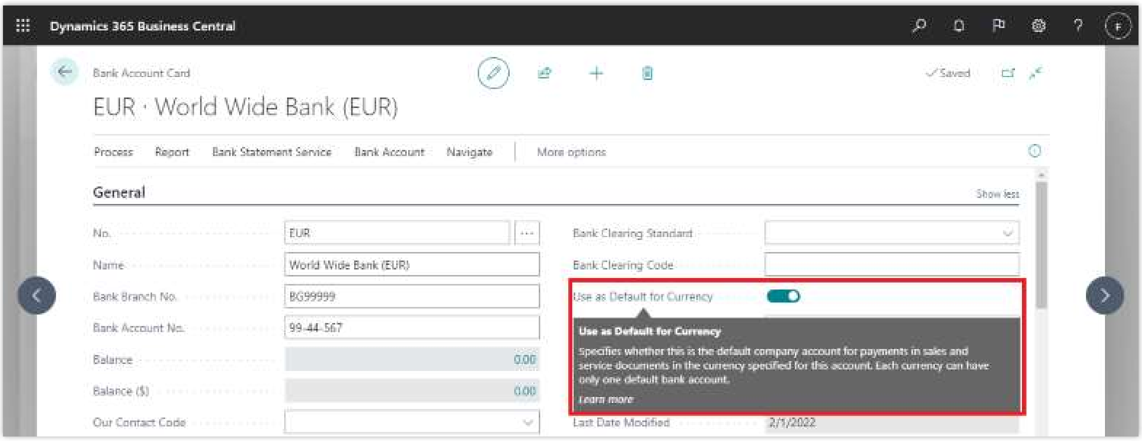
Enabled for	Public preview	General availability
Users, automatically	✔ Mar 1, 2022	Apr 2022

Business value

Companies today use multiple bank accounts at different banks, which reduces the costs of handling financial transactions, limits currency risks, and so on. Also, more and more companies use electronic sales invoices that need to include the bank account that the company expects to get paid. Being able to change the bank account on sales and service documents adds flexibility to directing customer payments.

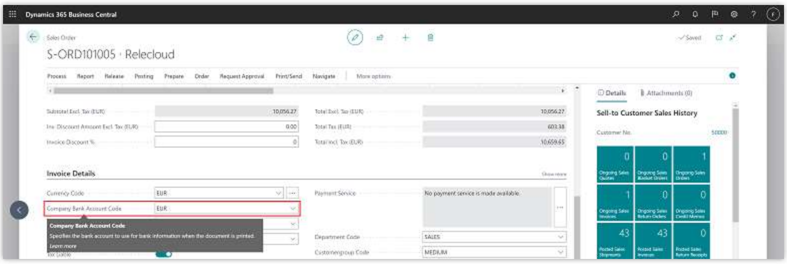
Feature details

You can now set default bank accounts for companies, and for individual currencies, by choosing **Use as Default for Currency** on the **Bank Account** page.



Show new Use as Default for Currency field on Bank Account Page.

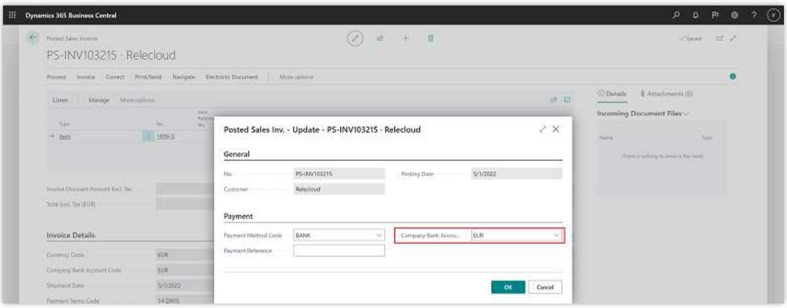
When an order processor creates a sales document, the default bank account is automatically assigned based on currency specified in the **Company Bank Account Code** field.



Shows company bank account selection on sales order.

When you post sales or service documents, the selected bank account is copied to the **Company Bank Account Code** field on the posted documents. Users who have the appropriate permissions can change the default bank account by choosing a different account in the **Company Bank Account Code** field.

Printed documents also contain details about the selected bank account.



Show company bank account on Update posted document page.

Additionally, partners can extend bank account selection and defaulting logic on sales documents to fit the needs of specific industries and customers.

Tell us what you think

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Thank you for your idea

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Check amounts for proposed payments and settlements

Enabled for	Public preview	General availability
Users, automatically	Mar 2022	Apr 2022

Business value

This feature provides improved efficiency and prevents users from making mistakes when they create documents.

Feature details

We're adding support for including data from other areas, such as bank documents, credits, cash desks, or advances, to correctly calculate the amount that is already proposed for payment or settlement for a given customer, vendor, or employee entry, or a purchase advance.

Tell us what you think

Help us improve Dynamics 365 Business Central by discussing ideas, providing suggestions, and giving feedback. Use the forum at https://aka.ms/bcideas.

Check documents and journals in while you work

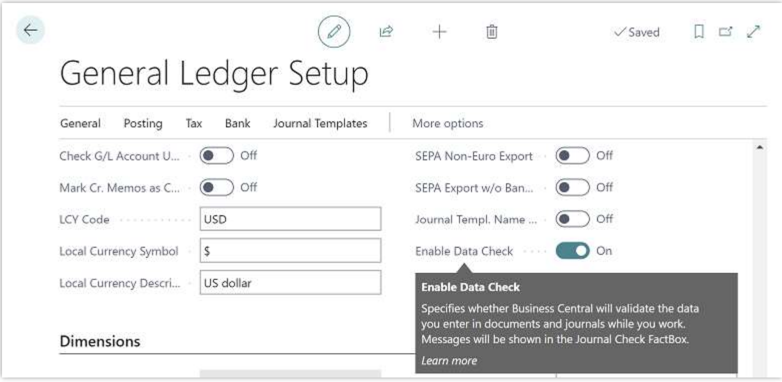
Enabled for	Public preview	General availability
Users, automatically	✔ Mar 1, 2022	Apr 2022

Business value

To alert you about issues with data in documents and journals that can prevent you from posting, we've introduced validations that identify issues right away. Early, unobtrusive visual indications that there is a problem can help improve productivity and save time.

Feature details

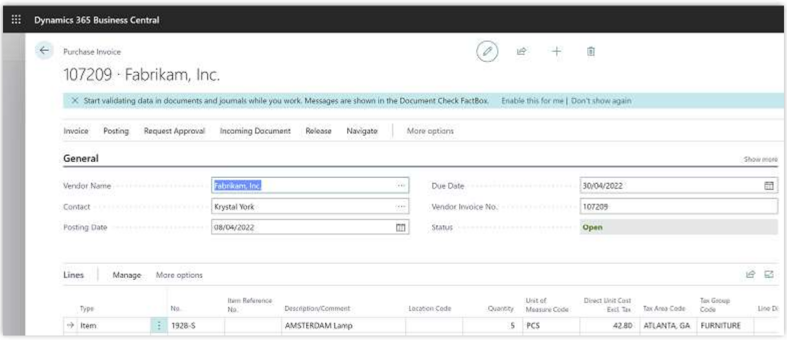
If your administrator enables the **Feature: Check documents and journals while you work** feature on the **Feature Management** page, Business Central will validate the data you enter on documents and journals while you work. If you're just reviewing documents while approving them, this capability may not be of use to you. If that's the case, your administrator can turn off the **Enable Data Check** toggle on the **General Ledger Setup** page.



Shows new Enable Data Check option in General Ledger Setup page

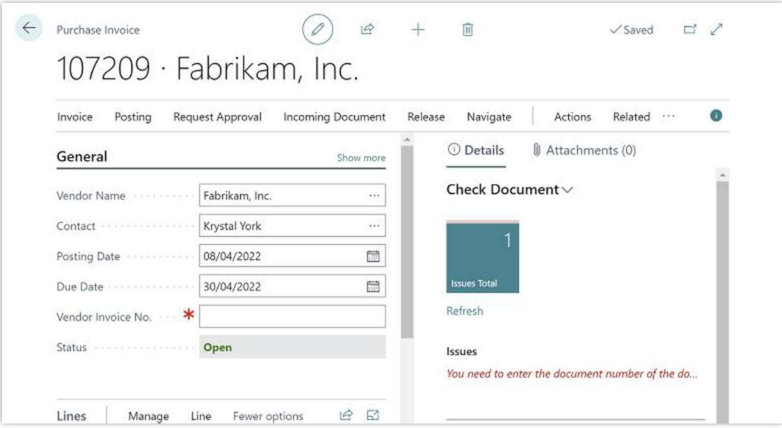
NOTE This feature will be turned on by default in a future release. When that happens, the **Feature: Check documents and journals while you work** option will no longer be available on the **Feature Management** page. You'll be able to turn the feature on or off by using the **Enable Data Check** toggle on the **General Ledger Setup** page.

If you turn on the **Enable Data Check** toggle on the **General Ledger Setup** page, a notification will display on documents where the check document capability is available.



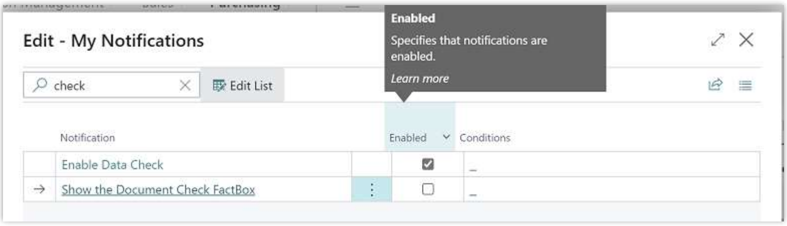
Shows on Purchase invoice page that allows user to show Document Check FactBox.

If you choose **Enable this for me** in the notification, the **Document Check** FactBox will appear, and Business Central will start checking the document for issues while you enter information. The **Issues Total** tile in the FactBox shows the total number of issues that Business Central found. You can choose the tile to open an overview of the issues.



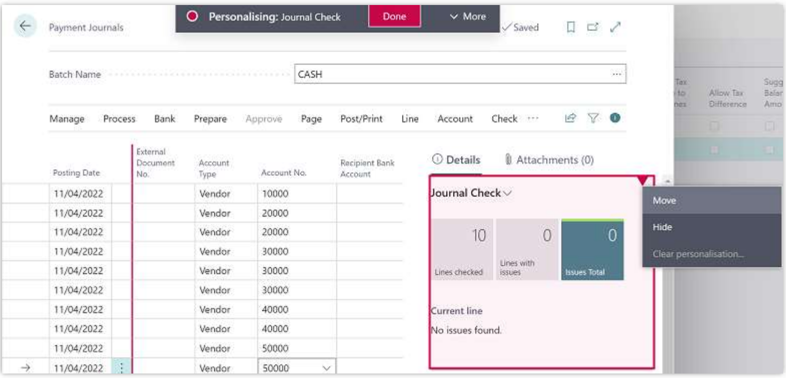
Shows Document Check FactBox on Purchase Invoice.

If you want to stop using **Document Check** you can turn off the **Show the Document Check FactBox** toggle on the **My notifications** page.



Shows how to disable Show the Document Check FactBox notification in My notifications page.

NOTE The **Journal Check** FactBox is always enabled for journals. You can hide the FactBox by personalizing the page.



Shows Journal Check FactBox in General Journal page.

NOTE You must have the **Feature: Check documents and journals while you work** feature enabled in the [Feature Management]() page to use this capability.

Tell us what you think

Help us improve Dynamics 365 Business Central by discussing ideas, providing suggestions, and giving feedback. Use the forum at https://aka.ms/bcideas.

See also

Entering Data (docs)

Consolidate customer and vendor balances

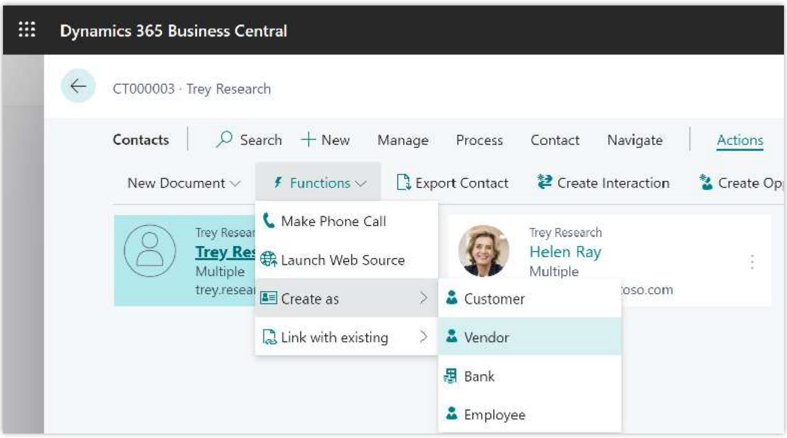
Enabled for	Public preview	General availability
Users, automatically	✔ Mar 1, 2022	Apr 2022

Business value

A company that you do business with might be both a customer and a vendor. When that's the case, you can avoid making unnecessary payments or receipts and save on transaction fees by consolidating the customer and vendor balances.

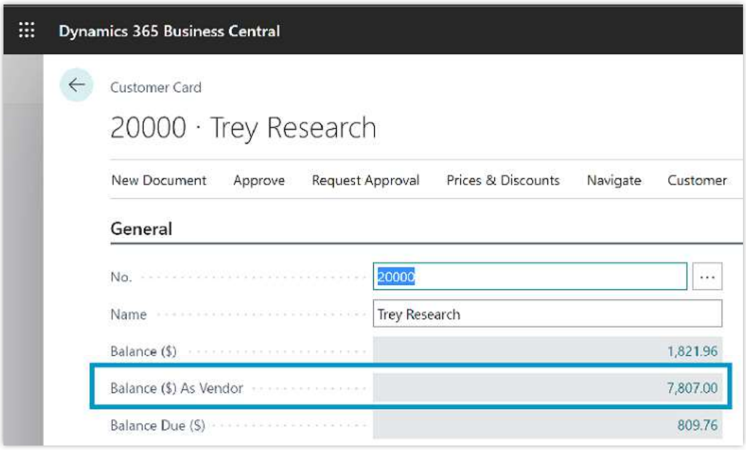
Feature details

You can turn a contact company into a customer or vendor by using the **Create as Customer** or **Create as Vendor** actions on the **Contact Card** page. This link is a prerequisite for seeing the **Balance as Vendor** field on the **Customer** page and the **Balance as Customer** field on the **Vendor** page.



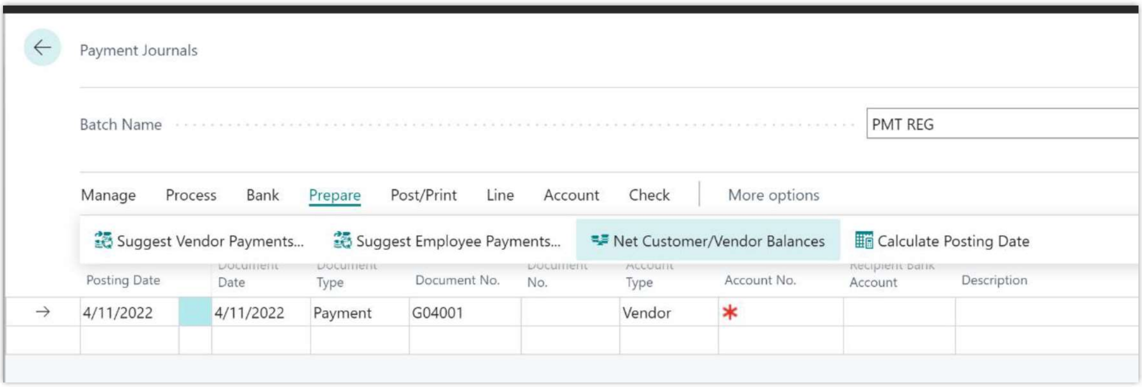
Shows Create as, Vendor functions to create a vendor from contact.

The **Customer Card** page offers the **Balance as Vendor** field, and the **Vendor Card** page includes the **Balance as Customer** field for companies that were created or linked to the same contact company.



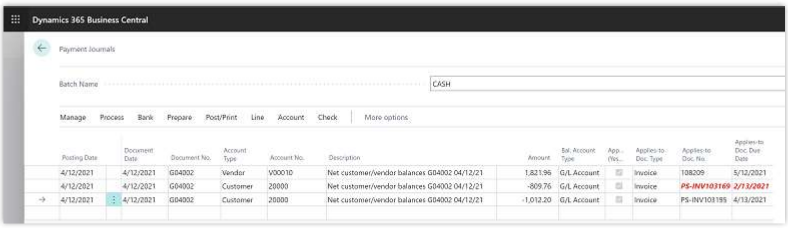
Shows Balance As Vendor field when customer is created as a vendor.

On the **Payment Journal** page, you can use the **Net Customer/Vendor Balances** action to net the customer and vendor balances for the company.



Shows Net Customer/Vendor Balances action on Payment Journal page.

The **Net Customer/Vendor Balances** action creates payment journal lines to which the net balances for a customer and vendor are linked.



Shows payment journal lines that the Net Customer/Vendor Balances action creates.

Tell us what you think

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Thank you for your idea

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Finding documents and entries efficiently

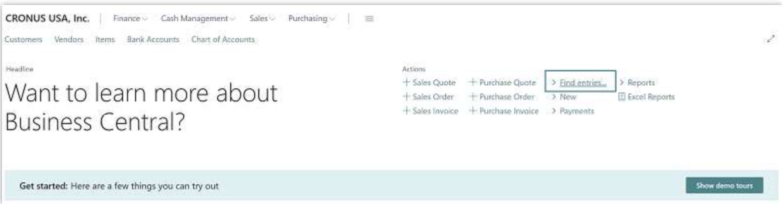
Enabled for	Public preview	General availability
Users, automatically	✔ Mar 1, 2022	Apr 2022

Business value

Getting a fast answer to a customer on the status of an order, quickly finding a vendor invoice's due date based on the invoice number, or tracking down a purchase order for an item based on its serial number are of utmost importance in today's fast-paced world.

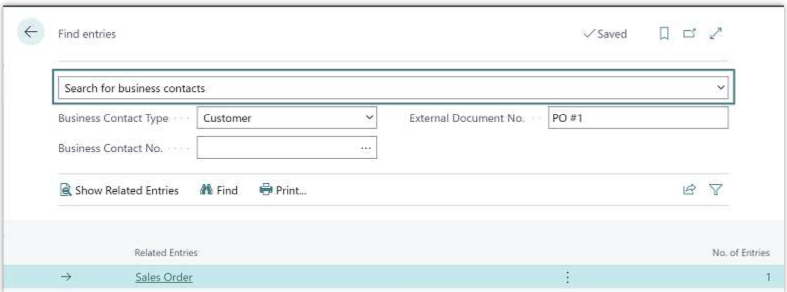
Feature details

Finding related documents and entries is an existing capability of Business Central that you can use to track entries that are generated during the posting of specific transactions. The Find Entries feature has been available on most pages that display posted document or document entries, but now it's also available on all Role Centers.



Shows Find Entries on Business Manager role center page.

You can easily access the Find Entries feature by using the **Ctrl+Alt+Q** shortcut key combination anywhere in Business Central.

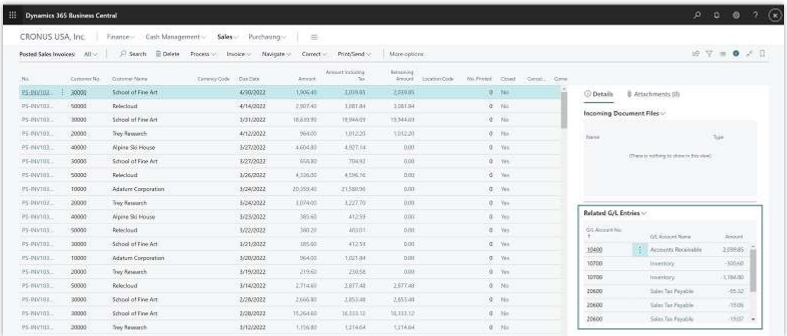


Shows update Find Entries page.

You can use the **Find Entries** feature to search in the context of a specific posted document, where it will show entries created for that document. You can also use it for broader searches, such as the following:

- **Search for documents** using a posted document number or external document number to find a specific posted or unposted document and related entries.
- **Search for business contacts** and business contacts related document or specific document using an external document number.
- **Search for item references** using serial or lot numbers to find all documents that include an item with those numbers.

Pages for posted documents and ledger entries, such as the **Posted Sales Invoice** or **Customer Ledger Entries** pages, show the general ledger entries related to a specific document or entry, even without using **Find Entries** page.



Shows new Related G/L Entries FactBox on posted documents page.

Tell us what you think

Help us improve Dynamics 365 Business Central by discussing ideas, providing suggestions, and giving feedback. Use the forum at https://aka.ms/bcideas.

See also

Finding Related Entries for Posted Documents (docs)

Fixed Quantity in product bills of materials

Enabled for	Public preview	General availability
Users, automatically	✔ Mar 1, 2022	Apr 2022

Business value

You can ensure that the consumption of a component is the same, regardless of the scrap or output quantities.

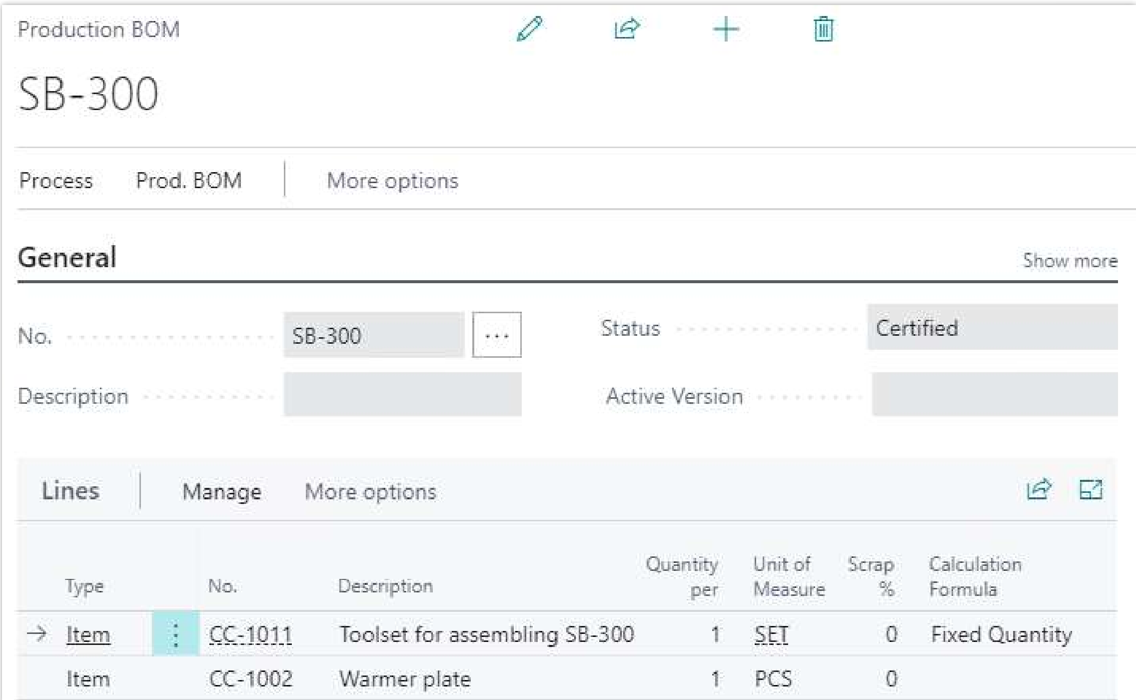
Feature details

You can select the **Fixed Quantity** option in the **Calculation Formula** field on production BOM lines, planning components, and production order components to ensure that the consumption of a component is the same.

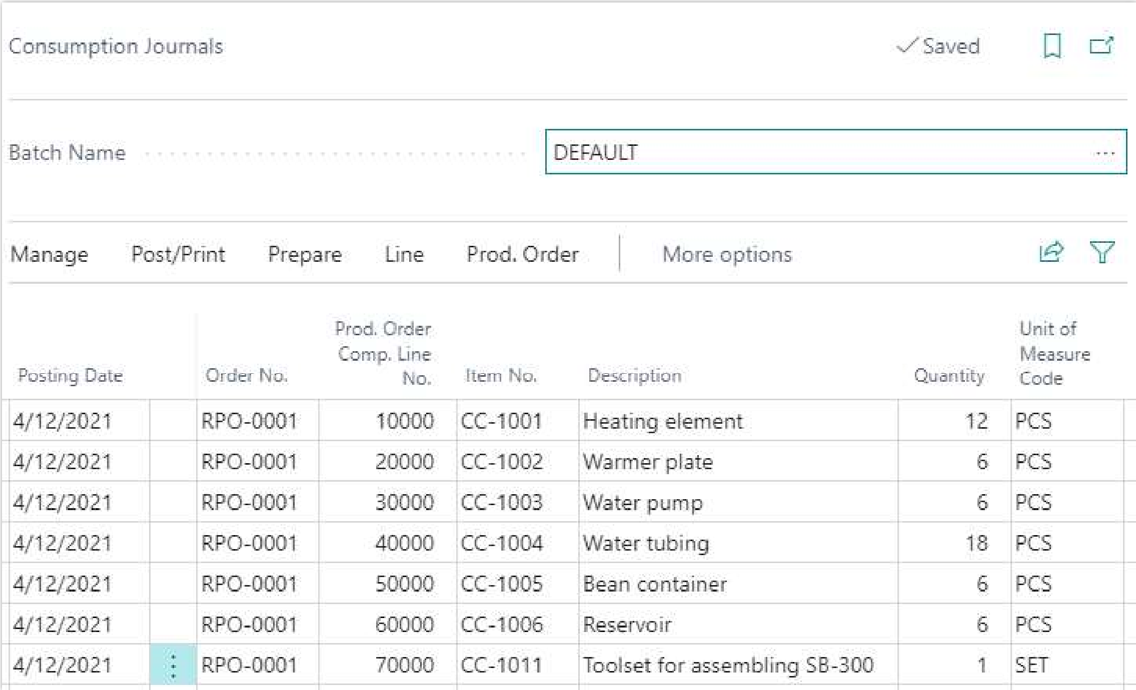
You can choose from the following values in the **Calculation Formula** field:

- **Blank**: The quantity is not calculated.
- **Length**: Quantity = Length * Quantity per
- **Length * Width**: Quantity = Length * Width * Quantity per
- **Length * Width * Depth**: Quantity = Length * Width * Height * Quantity per
- **Weight**: Quantity = Weight * Quantity per
- **Fixed Quantity** = Quantity Per

In production order components, when the **Calculation Formula** field is set to **Fixed Quantity**, the **Expected Quantity** field value is always equal to the **Quantity Per** field. The scrap % that is defined on the same line is ignored. Fixed quantity is respected by the **Availability by BOM** report that will show the item as the bottleneck if the available quantity is less than the quantity in the **Quantity Per Parent** field. The **Able to Make Parent** and **Able to Make Top Item** fields always have blank values regardless of the available quantity. Fixed quantity is respected by the **Standard Cost Calculation** process. Lot size for the produced item impacts the cost allocated for one item.



Production BOM with Fixed Quantity



Consumption Journal with Fixed Quantity

Tell us what you think

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Thank you for your idea

Thank you for submitting [this idea](). We listened to your idea, along with comments and votes, to help us decide what to add to our product roadmap.

Introducing Finance Charge Interest Rate - Czechia

Enabled for	Public preview	General availability
Users, automatically	Mar 2022	Apr 2022

Business value

Due to legal requirements, we're replacing the Czech local functionality for multiple interest rates with the Finance Charge Interest Rate functionality in the base app.

Feature details

For each finance charge term code, you can specify multiple interest rates so that you can calculate finance charges with multiple interest rates for a specific period. This is helpful if you charge different interest on payments that are late. The interest calculation is the same for each financial charge, with variation only in the rate of interest for a specific period. If multiple interest rates are not set up, then the interest rate and period that is defined in the **Finance Charge Terms** and **Reminder Terms** pages for the whole period of calculation will be used.

Tell us what you think

Help us improve Dynamics 365 Business Central by discussing ideas, providing suggestions, and giving feedback. Use the forum at https://aka.ms/bcideas.

Log emails using a shared mailbox and Graph API

Enabled for	Public preview	General availability
Users, automatically	✔ Mar 1, 2022	Apr 2022

Business value

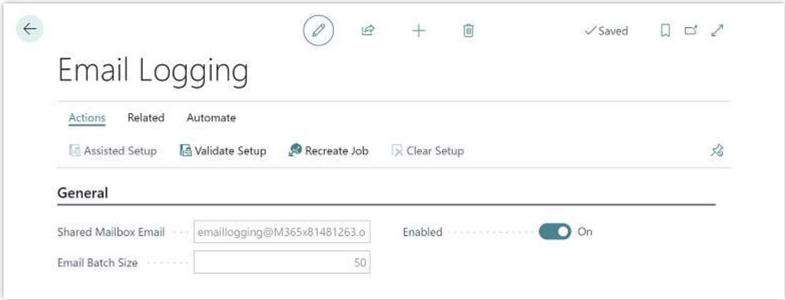
Get more out of the communications between salespeople and your existing or potential customers by tracking email exchanges and turning them into actionable opportunities. Business Central can work with Microsoft Exchange Online to keep a log of the inbound and outbound messages.

Feature details

After setting up a shared mailbox and mail flow rules in Exchange Online and enabling Feature Update: Email logging using the Microsoft Graph API, you can go to the **Assisted Setup** page and start the **Set up email logging** guide to setup email logging in Business Central using a shared mailbox and Graph APIs. There are three simple steps in the guide:

1. Confirm you've set up a shared mailbox and mail flow rules for email logging.
2. Enter the shared mailbox to use for email logging and validate the connection.
3. Finish the guide and start logging email interactions between your salespeople and your contacts.

Alternatively, you can use **Email Logging** page to review and validate your setup and view email logging activities.



Shows new email logging page.

NOTE You must have the **Feature Update: Email logging using the Microsoft Graph API** feature enabled in the [Feature Management](#) page to use this capability.

Tell us what you think

Help us improve Dynamics 365 Business Central by discussing ideas, providing suggestions, and giving feedback. Use the forum at https://aka.ms/bcideas.

See also

[Track Email Message Exchanges Between Salespeople and Contacts](#) (docs)

Mail account scenarios for CZ Advance Payments (Czechia)

Enabled for	Public preview	General availability
Users, automatically	Mar 2022	Apr 2022

Business value

With this update, communication with your contacts becomes more efficient because you can send advance payments and advance documents by email.

Feature details

In this release wave, you'll be able to send advance payments and advance documents by email.

The new email capability adds support for assigning scenarios to individual email accounts. The requirement is to add the ability to define scenarios for the following types of documents:

- Sales Advance Invoice
  - You can send a sales advance document.
- Sales Tax Advance Document
  - You can send a sales tax invoice/credit note document.

We're transferring report settings to the standard **Report Selection** page, where you can define additional parameters for sending emails such as the following parameters:

- Use for Email Body
- Use for Email Attachment
- Email Body Layout Description

Tell us what you think

Help us improve Dynamics 365 Business Central by discussing ideas, providing suggestions, and giving feedback. Use the forum at https://aka.ms/bcideas.

Map to Dataverse option sets such as payment terms, freight terms, and shipping agents without code

Enabled for	Public preview	General availability
Users by admins, makers, or analysts	✔ Mar 1, 2022	Apr 2022

Business value

Payment terms, shipment methods, and shipping agents can change along with the environments in which businesses operate. To react quickly to changing business conditions, businesses must be able to quickly and cost effectively change their payment, shipping, or freight policies across their business systems.

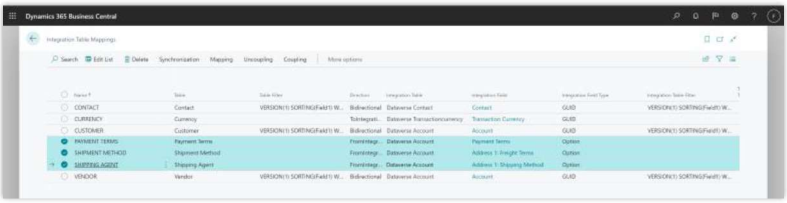
Feature details

You can manually map payment terms, freight terms, shipping methods, and shipping agents between Business Central and Microsoft Dataverse.

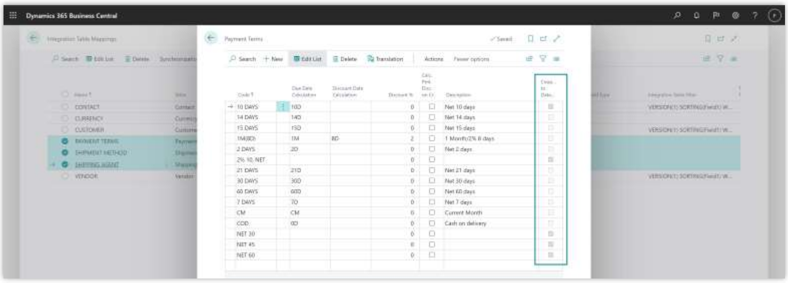
If you enable the **Feature Update: Map to option sets in Dataverse without code** feature in Feature Management in Business Central, you will no longer need to do code customizations to synchronize payment terms, shipment methods, and freight terms. The feature update will add integration table mappings for payment terms (PAYMENT TERMS), shipment methods (SHIPMENT METHOD), and shipping agents (SHIPPING AGENT).

Because payment terms, shipment methods, and shipping agents are handled as standard integration table mappings, you can view which payment terms, shipment methods, and shipping agents are coupled using the **Coupled in Dataverse** column.

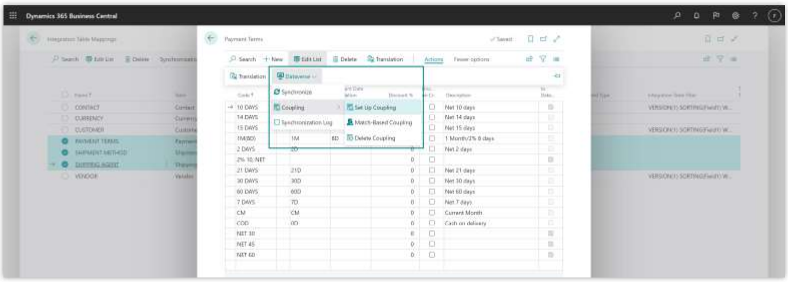
You can synchronize payment terms, shipment methods, and shipping agents data by using the **Synchronize** action, set up or delete coupling by choosing the **Coupling**, **Set up coupling** or **Delete coupling** actions, or do a match-based coupling by choosing the **Match-Based Coupling** action.



Shows integration table mappings for payment terms, shipment methods, and shipping agents.



Shows Coupled to Dataverse column on Payment Terms page.



Shows Dataverse action group on Payment Terms page.

NOTE You need to have **Feature Update: Map to option sets in Dataverse without code** feature enabled in Feature Management page to use this capability.

Tell us what you think

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Thank you for your idea

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More control over deferrals posting

Enabled for	Public preview	General availability
Users, automatically	✔ Mar 1, 2022	Apr 2022

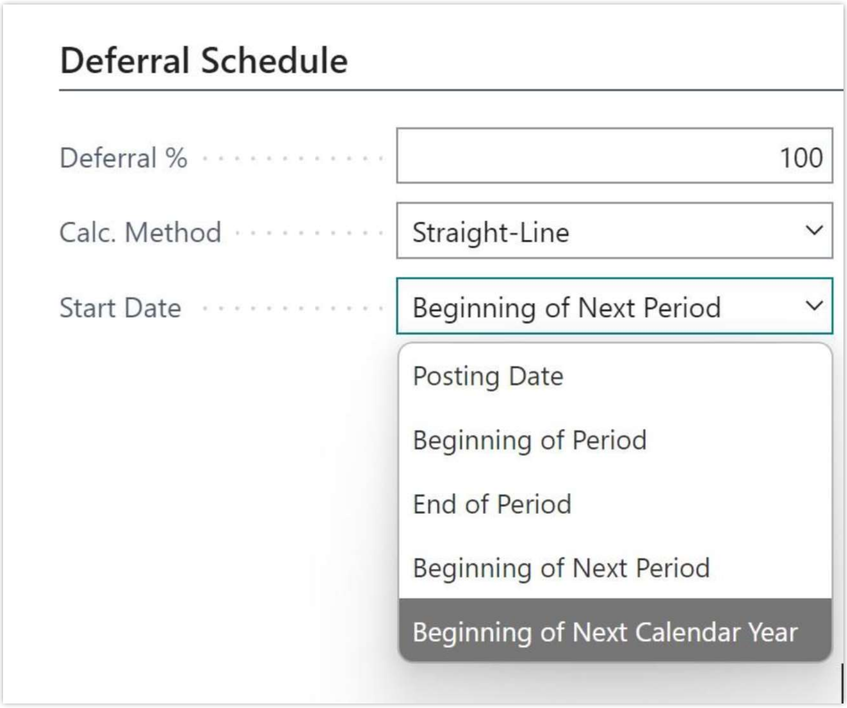
Business value

People use deferrals to recognize a revenue or an expense during a period that is different from the one in which the transaction was actually posted. Most accounting controls are focused on the current accounting period. The deferrals functionality lets you automatically defer revenues and expenses over a specified schedule and multiple accounting periods, giving accountants more control over when people post deferrals.

Feature details

You can define periods during which you allow people to post deferrals for specific users on the **G/L Setup** page, and for users on the **User Setup** page by entering dates in the **Allow Deferral Posting From** and **Allow Deferral Posting To** fields. This lets people post deferral entries in a future period, even though the Allow Posting From/To fields block other entries.

For deferral templates, you now have an option to specify **Beginning of Next Calendar Year** as the starting date.



New option for Start Date: Beginning of Next Calendar Year.

Tell us what you think

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Thank you for your idea

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New Accountant profile (Czechia)

Enabled for	Public preview	General availability
Users, automatically	Mar 2022	Apr 2022

Business value

Simplification of how users work.

Feature details

Functionality for finance staff in the Czech Republic who perform day-to-day work and management reporting. Use this profile to find most of the Czech local functionality for finance, fixed assets, sales, purchase, and more capabilities.

Tell us what you think

Help us improve Dynamics 365 Business Central by discussing ideas, providing suggestions, and giving feedback. Use the forum at https://aka.ms/bcideas.

New UI for entering demand forecasts to add support for variant code and other improvements

Enabled for	Public preview	General availability
Users, automatically	✔ Mar 1, 2022	Apr 2022

Business value

Accurate demand forecasting gives businesses valuable insight into their position in the market, which helps decision makers shape their strategies for pricing, business growth, and market potential. The ability to include the right level of detail on item variants in demand forecasts unlocks planning capabilities and reduces lead times for companies that don't have an inflow of sales orders and manage many nearly identical items.

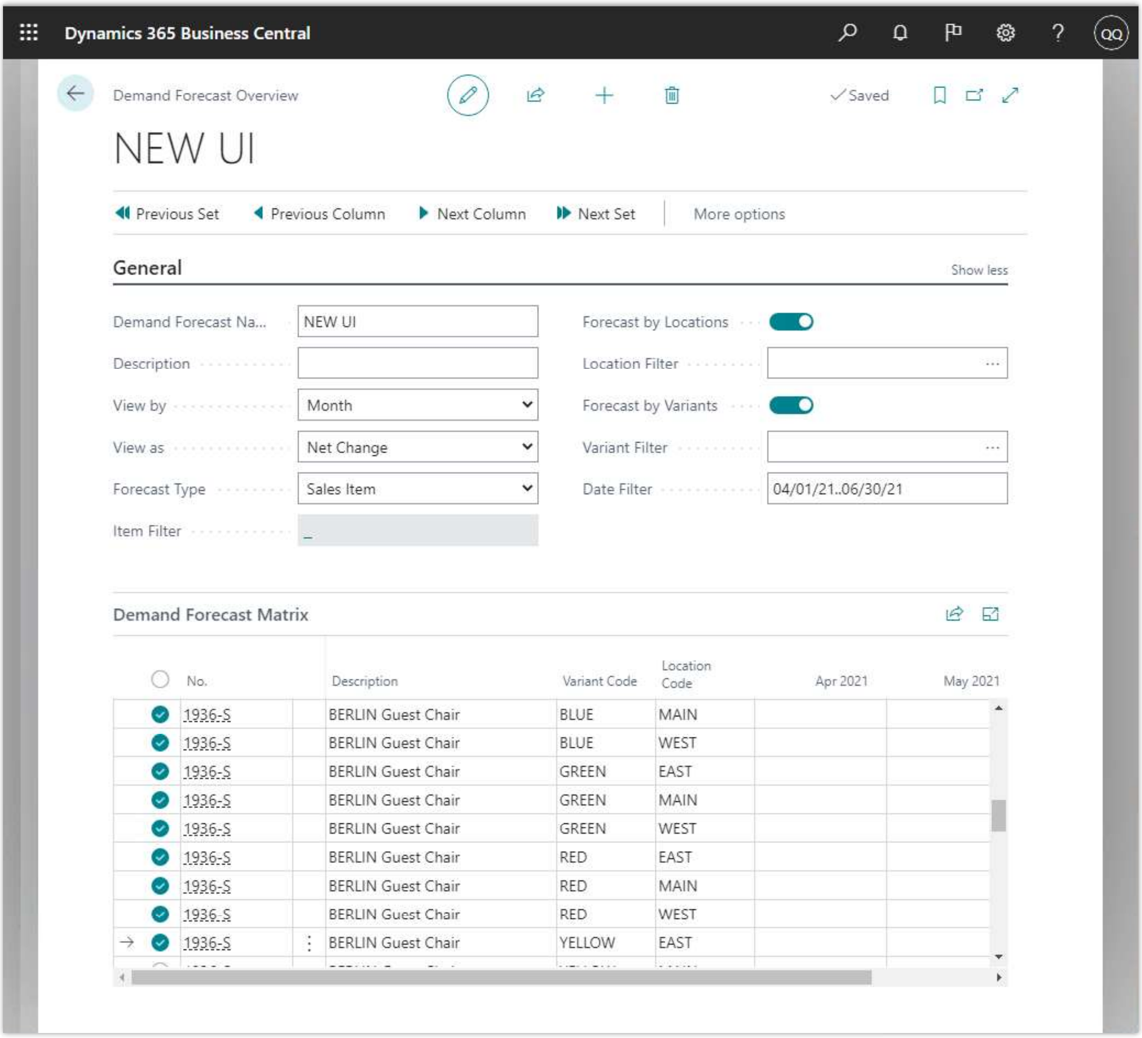
Feature details

Item variants are a great way to keep your list of items under control, especially if you have a large number of items that are almost identical and vary only in color, for example. Rather than setting up each variant as a separate item, you can set up one item and then specify the various colors as variants of the item.

You can already register the anticipated demand not only with respect to locations and dates, but with item variants as well in the **Demand Forecast Entries** page directly or use the **Edit in Excel** action for bulk editing.

With 2022 release wave 1, you can define the right level of details in the **Forecast by Location** and **Forecast by Variant** fields in the **Demand Forecast Overview** page. Notice that filters by date, locations, items, as well as forecast type are stored in the **Demand Forecast Name** table. So you can easily stop and continue your work later.

Existing customers must activate the new experience in the **Feature Management** page: *Feature Update: Enable a new user experience for creating demand forecasts*. For new customers of Business Central, this experience is enabled by default.



Demand Forecast Overview page with enabled location and variant.

Thank you for your idea

Thank you for submitting this idea. We listened to your idea, along with comments and votes, to help us decide what to add to our product roadmap.

See also

Create a Demand Forecast (docs)

Report selection for projects

Enabled for	Public preview	General availability
Users, automatically	✔ Mar 1, 2022	Apr 2022

Business value

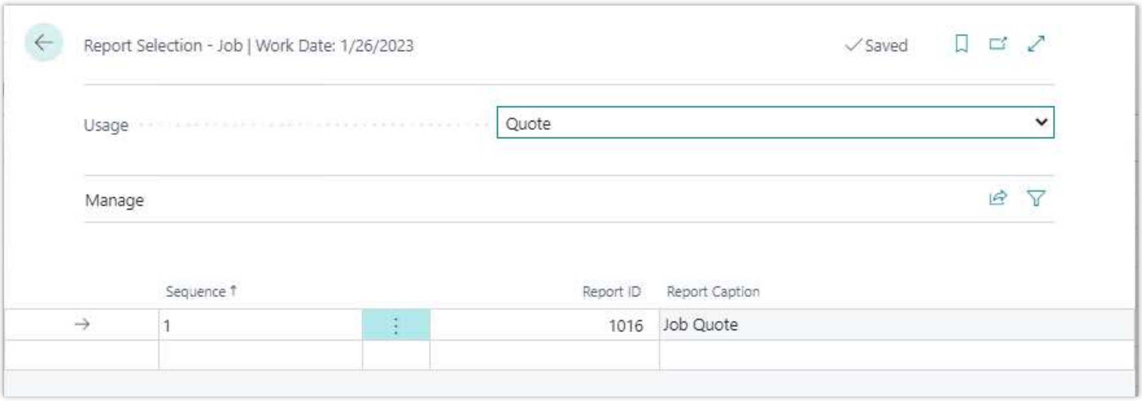
The Report Selections for Jobs page lets users specify which report object will be used to print job quotes if you use the Jobs module to manage your projects.

Feature details

Use the in-product Search to open the new **Report Selection - Job** page. The default configuration will use report 1016 **Job Quote**, but you can change this default behavior. You can also add reports to the **Report Selection - Job** page if you want to print more than one report per document type, for example.

In this version, you can only specify **Job Queue** as the value for the **Usage** field.

For more information, see [Report Selection]



Report Selection - Job.

Thank you for your idea

Thank you for submitting [this idea]. We listened to your idea, along with comments and votes, to help us decide what to add to our product roadmap.

See also

[Report Selection in Business Central] (docs)

Set default dimensions on locations

Enabled for	Public preview	General availability
Users, automatically	✔ Mar 1, 2022	Apr 2022

Business value

Dimensions are values that categorize entries so you can track and analyze them on documents, such as sales orders. For example, dimensions can indicate the department or project an entry came from. That can help people avoid making a mistake and having to enter dimension manually on the transaction level if all goods are coming out of a single location and department.

Feature details

You can now set default dimensions for a location on the **Location Card** page by choosing **Location**, and then **Dimensions**. The location's default dimensions are copied to journals and documents when you specify the location on a line, but you can delete or change the dimension on the line if needed. You can require that people specify dimensions for specific locations before they can post an entry. You can also include location dimension values in **Default Dimension Priorities** and **Dimension Combinations** for combinations of priority and dimension rules.

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Thank you for your idea

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See also

Set Up Locations (docs)

Support inventory pick and warehouse pick operations for jobs

Enabled for	Public preview	General availability
Users, automatically	✔ Mar 1, 2022	Apr 2022

Business value

Enable internal warehouse activities for jobs to ensure an effective flow through the warehouse and to organize and maintain company inventories.

Feature details

The warehouse activity of picking items before they are consumed is performed in different ways, depending on how warehouse management features are configured. The complexity can rank from no warehouse features, through basic warehouse configurations for order-by-order handling in one or more activities, to advanced configurations where all warehouse activities must be performed in a directed workflow.

If you decide to organize and record your picking activity with warehouse documents, you choose the **Require Pick** field on the **Location Card** page. This field specifies whether you must perform pick activities in the warehouse at this location.

NOTE Although the setting is called **Require Pick**, you can still post consumption directly from the job journal line at the location. If your location is set up to require pick processing but not shipment processing, you use the **Inventory Pick** page to organize and print the picking information, and enter and post the result of the pick, which in turn posts the consumption of the items.

If your location is set up to require both pick and shipment processing, meaning that you have chosen both the **Require Pick** and **Require Shipment** fields on the **Location Card** page, you use the **Warehouse Pick** page to handle the pick. The warehouse pick functions similarly to the inventory pick, except that instead of posting the picking information you register the pick. This registration process does not post the consumption, but merely makes the items available for post. As a warehouse manager, you can use a pick worksheet to organize pick information before creating the individual warehouse pick instructions.

Tell us what you think

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Thank you for your idea

Thank you for submitting this idea. We listened to your idea, along with comments and votes, to help us decide what to add to our product roadmap.

Create bank deposits

Enabled for	Public preview	General availability
Users by admins, makers, or analysts	✔Mar 7, 2022	Apr 2022

Business value

With bank deposits, you post all transactions that are included in a single bank deposit. If you post a lump sum, it makes bank reconciliations easier to do. Also, if you need to register deposits that cover more than one business transaction, you'll probably find that you prefer to use deposits instead of general journal entries.

Feature details

With bank deposits, you can maintain a transaction record that contains information that can be applied to outstanding invoices and credit memos.

By using bank deposits, you can easily view all transactions included in a deposit. And it makes bank reconciliation easier. This makes deposits the preferred approach, compared to normal general journal entries for registering deposits that cover more than one business transaction.

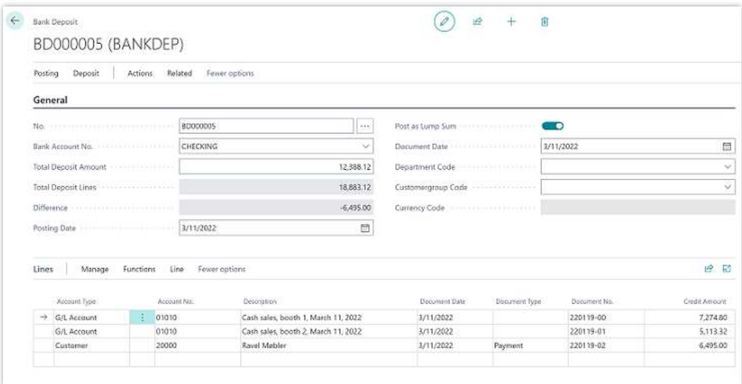
The **Bank Deposit** page specifies the bank account deposited into, total deposit amount, posting date, document date, dimensions, currency code, as well as the deposit lines.

Deposit lines contain information about the individual deposited items, such as checks from customers, cash sales revenue, or refunds from vendors. This information includes the document date and number, account type and number, and amount. The total of the amounts on the deposit lines must add up to the total amount of the deposit entered on the deposit header before posting the deposit.

After you enter information about a deposit and add deposit lines, you must post the deposit to update the relevant ledgers, such as the bank ledger, general ledger, or customer ledger. The details about posted bank deposits are stored for future reference and are available on the **Posted Bank Deposits** page. Alternatively, you can also access the details when you do bank reconciliations.

The **Deposit** report displays customer and vendor deposits with the original deposit amount, the amount of the deposit that is still open, and the amount applied. The report also shows the total posted deposit amount to reconcile.

Find the bank deposits capabilities under **Cash Management** on the Business Manager and Accountant Role Centers, but you can also use Tell Me to search for the **Bank Deposits** page.



Bank deposit card page

Tell us what you think

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Standardizing the bank reconciliation process in North American versions

Enabled for	Public preview	General availability
Users by admins, makers, or analysts	✔ Mar 7, 2022	Apr 2022

Business value

Bank reconciliation in North American versions is now done through the standard Bank Reconciliation page, which has been improved to support the same tasks as the Bank Rec. Worksheet did in those versions. The Bank Rec. Worksheet page that was specific to North American versions will be removed in April 2023.

Feature details

Bank reconciliation in the North American (NA) versions for the United States, Canada, and Mexico can be done either through the standard Bank Reconciliation page or with the Bank Rec. Worksheet page, which was missing some of the newer features that the Bank Reconciliation page offers. To standardize the bank reconciliation process, we have modified the Bank Reconciliation page, added a feature for deposits that is the same as we provide for the NA version today, and added capabilities to allow users to reconcile deposits.

In addition, header and footer fields help ensure that users have the same overview of outstanding checks and payments as they had in the NA versions. The Bank Statement Report (posted bank reconciliations) is improved to show more detailed information on the G/L balance and outstanding checks and payments than the current NA version of the Test reports. The standard version of the Test report is improved accordingly.

In the standard side-by-side bank reconciliation, all users can import bank statements (.csv files), use automatic matching, post and reconcile deposits, and get a better overview of related data during bank reconciliation through on-page information such as a test report as well as a more audit-friendly report for posted bank reconciliations.

A standardized version of deposits, called **Bank Deposits**, is available to all users. When you turn on the standardized bank reconciliation feature on the **Feature Management** page, you will also turn on Bank Deposits. You can still view posted deposits made with the old feature.

If you have used the Bank Reconciliation Worksheet page to do bank reconciliations you can still review your posted bank reconciliations and print reports for them.

In April 2023, users must use the Bank Reconciliation page for bank reconciliations. The Bank Rec. Worksheet and Deposits will no longer be available.

By default, the Bank Reconciliation page is turned on for new customers. To turn on the Bank Reconciliation Worksheet page and use it instead, you must turn off the new feature in **Feature Management**.

The following pages and reports are marked as Obsolete in this release:

- PAG 10120 Bank Rec. Worksheet
- REP 10407 Bank Rec. Test Report
- REP 10406 Bank Rec. Process Lines

For the Deposits feature, the following objects are marked as obsolete in this release:

- Page 10140 Deposit
- Table 10140 "Deposit Header"
- Page 10146 "Deposit List"
- Codeunit 10140 "Deposit-Post"
- Codeunit 10142 "Deposit-Post + Print"
- Codeunit 10141 "Deposit-Post (Yes/No)"
- Page 36646 Deposits
- Page 10141 "Deposit Subform"
- Report 10402 "Deposit Test Report"

Tell us what you think

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Two-digit year evaluates to 1950-2049 range

Enabled for	Public preview	General availability
Users, automatically	Apr 2022	Apr 2022

Business value

Users that enter a year as a two-digit number will get results that are closer to the year they expect.

Feature details

With 2022 release wave 1, users that enter a two-digit year in Business Central online see that input render in the range 1950-2049.

In previous releases, the default behavior was to follow the Windows settings, which would give different behaviors depending on the operating system.

For Business Central on-premises, no change is imposed, but you can use the server setting `CalendarTwoDigitYearMax` to achieve the same experience.

Shopify connector

Enabled for	Public preview	General availability
Users by admins, makers, or analysts	-	Apr 2022

Business value

Microsoft Dynamics 365 Business Central is teaming up with Shopify to help our customers create a better online shopping experience. Shopify provides merchants with an easy-to-use e-commerce solution, and Dynamics 365 Business Central offers comprehensive business management across finance, sales, service, and operations teams in a single application. Seamless connection between the two systems will synchronize order, stock, and customer information to ensure that merchants can fulfill orders faster and better serve their customers. The joint effort furthers the commitment of Business Central to connect data to help businesses adapt faster, work smarter, and perform better.

Feature details

Adapt faster

Connecting Dynamics 365 Business Central with Shopify will help merchants around the world to implement more agile online business processes, while keeping people focused on selling. With connected data across your online stores and business operations, you can rapidly respond to consumer demands to adjust product pricing and merchandising. With support for multi-tier pricing structures and multiple currencies, companies, and entities, Business Central easily supports multiple Shopify store scenarios.

Work smarter

Eliminating manual processes improves accuracy and lets people focus on taking care of customers. Connecting Shopify and Business Central improves visibility into stock, pricing, existing customers and their order histories, order status, billing, and payments. Better visibility means faster response to customer inquiries, timely returns and refunds, and more accurate order processing.

Perform better

Enhanced operational efficiency not only saves you time and reduces costs, it can also translate into better results and faster decision-making. You'll have the confidence to expand your online presence while minimizing overhead with automatic synchronization between systems for price changes, product updates, and customers. At the end of accounting periods, Business Central will help with the financial reporting and tax reporting required by local legislation.

Shopify Connector Features

Multiple Shopify shops connected to the same Business Central

- Each shop has its own setup, including a collection of products, locations used to calculate inventory, and prices lists.

Bi-directional synchronization of items/products

- Sync images, item variants, barcodes, vendor item numbers, extended texts, and tags.
- Export item attributes to Shopify.
- Use selected customer price groups and discounts to define prices exported to Shopify.
- Decide whether items can be created automatically or to only allow updates to existing products.

Synchronization of inventory levels

- Choose some or all of the available locations in Business Central.
- Update inventory levels on multiple locations in Shopify.

Bi-directional synchronization of customers

- Smart-map customers by phone and email.
- Use country-specific templates when creating customers, which helps ensure that tax settings are correct.

Import of Orders from Shopify

- Create customers on-the-fly, or use fixed retail customer to keep customer data in Shopify.
- Include orders created in other channels, such as Shopify POS or Amazon.
- Shipping costs, gift cards, tips, shipping and payment methods, transactions, and risk of fraud.
- Receive payout information from Shopify Payments.

Send fulfillment information to Shopify

- Include item tracking information.

Availability

This feature is available only for the online version of Business Central. It is not available for on-premises versions. We expect this feature to be available as an extension in all countries where Business Central is available. The extension will be pre-installed for new customers. Existing customers can download and install the extension from AppSource.

Tell us what you think

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Release and reopen multiple documents

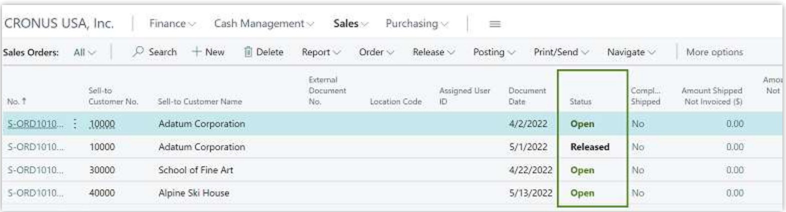
Enabled for	Public preview	General availability
Users, automatically	Mar 1, 2022	May 2022

Business value

The status of documents indicates whether they're open, waiting to be approved, have been invoiced for prepayment, or have been released to the next stage of processing. When you finish working on a batch of documents, you can release all or some of them to the next stage in the process or reopen them for further processing, all in one go.

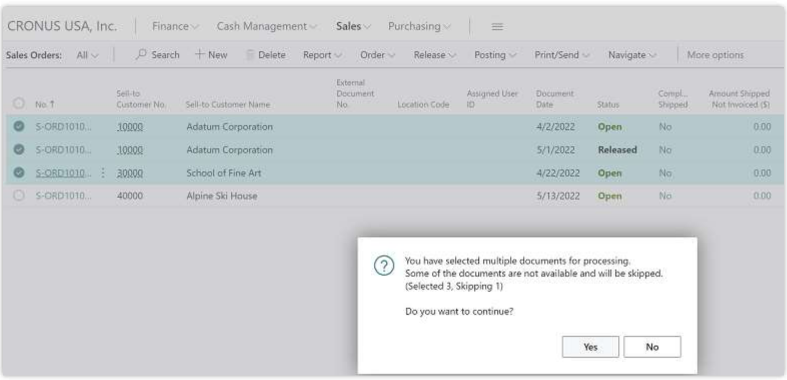
Feature details

To make it easier to quickly identify documents that are open or released, especially when viewing a list of documents, the Open and Released statuses have different font colors.



Shows different styling of Status column (Open in green, Released in bold).

When you release or reopen multiple documents, a confirmation will show the number of documents that are selected and the number that remain unchanged.



Shows new dialog confirming selection of documents to be released.

Progress is shown during the process of releasing and reopening documents, and if there are errors, they are shown on the **Errors Messages** page.

NOTE While this feature is in preview, you can only release and reopen sales documents in bulk. When 2022 release wave 1 is available, the feature will support all types of documents.

Tell us what you think

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Sync sales orders both ways in Business Central and Sales

Enabled for	Public preview	General availability
Users by admins, makers, or analysts	Apr 2022	May 2022

Business value

Keep your sellers informed about possible shipment delays, inventory shortages, or other changes to the sales quotes and orders that you synchronize between Business Central and Dynamics 365 Sales.

Feature details

You can now synchronize sales orders between Business Central and Dynamics 365 Sales in both directions. For example, if a customer changes their mind about the product or quantity they ordered in Sales, you can automatically process the change to the order in Business Central by archiving the sales document and creating a new one. The same is true for changes in Business Central. For example, when prices, tax amounts, or expected shipment dates change, the changes are automatically synchronized to Sales. That helps keep your sellers up-to-date with the latest changes and the status of quotes and orders.

To enable synchronization of sales orders in both directions, choose the **Bidirectional Synch of Sales Orders** field on either the **Dynamics 365 Connection Setup** page or in the **Set up a connection to Dynamics 365 Sales** assisted setup guide.

The **Integration Table Mappings** page contains new mappings for the sales order header and lines. When you set up the initial connection for Sales, you can synchronize active orders between Business Central and Sales by using the **Full Synchronization** or **Match-based coupling** actions.

NOTE This feature and existing sales order integrations are mutually exclusive. You can use one or the other, but not both.

NOTE You must have the **Feature Update: Bidirectional Synchronization of Sales Orders** feature enabled in the [Feature Management](#) page to use this capability.

Tell us what you think

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Thank you for your idea

Thank you for submitting this idea. We listened to your idea, along with comments and votes, to help us decide what to add to our product roadmap.

See also

Integrating with Dynamics 365 Sales (docs)

Improved and extensible Adjust Exchange Rates batch job

Enabled for	Public preview	General availability
Users by admins, makers, or analysts	✔ Mar 1, 2022	Jun 2022

Business value

When companies operate in multiple countries or regions, it's important that they can do business and run financial reports in more than one currency. Because exchange rates often change, businesses must periodically update the rates in Business Central. This feature update gives accountants additional control over how they adjust exchange rates. At the same time, it allows partners to extend and customize an exchange rate adjustment to meet the needs of specific industries or markets.

Feature details

You can now preview the effect that an exchange rate adjustment will have on posting before you actually post by choosing **Preview** on the **Adjust Exchange Rates** report request page. You can select whether you want a detailed (per entry) or summarized (per currency) posting to general ledger by choosing **Summarize Entries** on the **Adjust Exchange Rates** report. You can also pick how Adjust Exchange Rates will handle dimensions for unrealized gains and losses postings by choosing one of the following options in the **Transfer Dimension Values** field:

- **Source Entry**: G/L entries for unrealized gains and losses will have dimensions values transferred from the entry being adjusted.
- **By G/L Account**: G/L entries for unrealized gains and losses will have dimensions values transferred from the unrealized gains and losses G/L account's dimension settings source entry.
- **No Transfer**: G/L entries for unrealized gains and losses won't have dimensions values.

NOTE Feature is currently available only for developers and can't be turned on in production environments yet.

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Use different G/L accounts for payables and receivables transactions

Enabled for	Public preview	General availability
Users by admins, makers, or analysts	✔ Mar 1, 2022	Jun 2022

Business value

Sometimes businesses want to post payable and receivable transactions to a different G/L account than the one that is specified on the customer or vendor posting group—for example, in a case where a transaction is for a bad debt. Controllers can define policies for posting these non-standard transactions, and accountants can change them during posting.

Feature details

You can enable alterations of default customer or vendor posting groups by choosing **Allow Alteration of Posting Group** on the **Sales and Receivable Setup** and **Service Mgt. Setup** pages for customer posting group changes, and the **Purchases and Payables Setup** page for vendor posting group changes.

On the **Customer Posting Groups** or **Vendor Posting Groups** pages, you can specify the posting groups to allow as substitutes by choosing **Substitutions**. Substitute posting groups can replace the default customer or vendor posting group specified for a customer or vendor.

After you set this up, you can pick among allowed substitute posting groups and change customer or vendor posting group when posting sales or purchase documents and journals. Changed, non-default, customer or vendor posting groups are copied to posted documents and journals, and payable or receivable G/L entries are posted to the G/L accounts specified for the substitutes.

When applying, for example, an invoice and payment that are posted to with different customer or vendor posting groups (different G/L accounts), Business Central transfers amounts between the G/L accounts to balance them.

A **Suggest Vendor Payments** report can now also be run using Vendor Posting Group as criteria for suggesting payments.

NOTE Feature is currently available only for developers and can't be turned on in production environments yet.

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Better with Microsoft 365

Overview

In 2022 release wave 1, we invest in a stronger reporting story through better integration with Excel where we'll use the Excel layout capabilities. We also further improve the support for collaborative business processes in Teams so you can bring Business Central pages into a Teams channel. Finally, we also enrich the information from Business Central that we present in Teams.

Enhancements to Microsoft Teams integration

Enabled for	Public preview	General availability
Users, automatically	-	Apr 2022

Business value

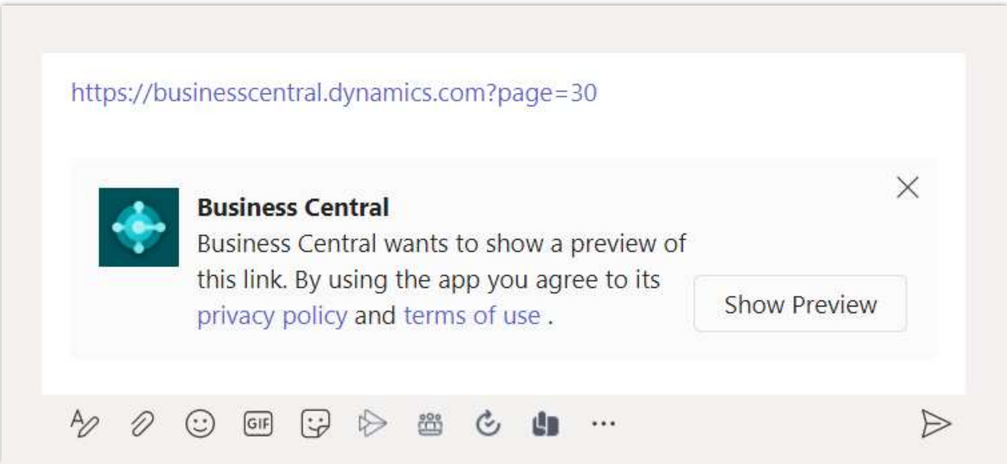
Teams perform better when they have access to insights and actions within their flow of work. The Business Central app for Teams allows users to access business data and act on it directly from Microsoft Teams.

Customers benefit from reduced context-switching and collaboration efficacy when they can do more inside Microsoft Teams.

Feature details

Easier app acquisition

When pasting a link to Business Central in the message compose area in Teams, a banner is now automatically displayed that suggests installing the Business Central app, so that a preview of the link can be shared as a compact and elegant card. This makes it easy for users to get the app with fewer steps.



The compose area in Teams showing the banner after a Business Central link was pasted.

More workspace

When a card is shared to a Teams channel, meeting, or group chat, the card includes a **Details** button that displays the details window inside Teams.

- This window now occupies more space on the screen, showing more fields and actions at once for greater efficiency.
- From the **Details** window, you can now open the full Business Central experience in the browser.
- To simplify the experience and allow a clear progression from card to details to separate window, the **Popout** button on cards has now been removed.

These enhancements are only available to Business Central online.

Tell us what you think

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Outlook add-in – add email attachments to Business Central records

Enabled for	Public preview	General availability
Users, automatically	✓ Feb 1, 2022	Apr 2022

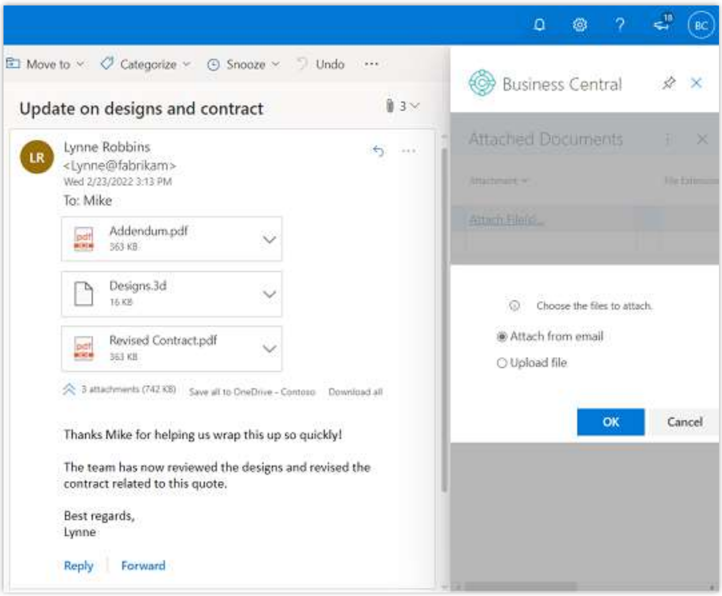
Business value

The email inbox often serves as a source of incoming files that initiate or unblock workflows, such as PDF invoices for payment, photos of damaged goods, customer requirements in Word documents, or part specifications listed in Excel. With the Business Central add-in for Outlook, you can remain in your flow of work and efficiently connect incoming files to business processes without leaving Outlook.

Business Central saves time and reduces context switching by helping you quickly connect email attachments to the business record they relate to, without leaving Outlook.

Feature details

The Outlook add-in now offers the option to copy email attachments to the record displayed in the add-in. For example, the add-in will automatically display the contact record that matches the current email sender, from which you can navigate to that customer's latest sales order. Once you have identified the order that the email relates to, the attachments feature can be used to copy files from the current email to that order.



A screen snippet showing an email in Outlook alongside the add-in copying files.

- Review and choose some or all of the email attachments to add to the record.
- After attaching a file, coworkers can instantly download and view the file from the Attachments FactBox in any of their Business Central clients. Or, they can open the file in OneDrive to share and collaborate with their department.
- The feature is available for any records that use the Attachments FactBox, such as a vendor, customer, purchase invoice, or sales order.
- Alternatively, purchase invoices can be sent to the incoming documents feature for processing.

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Thank you for your idea

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See also

Using Business Central as your Business Inbox in Outlook (docs)

Share a file through OneDrive

Enabled for	Public preview	General availability
Users, automatically	✔ Mar 7, 2022	Apr 2022

Business value

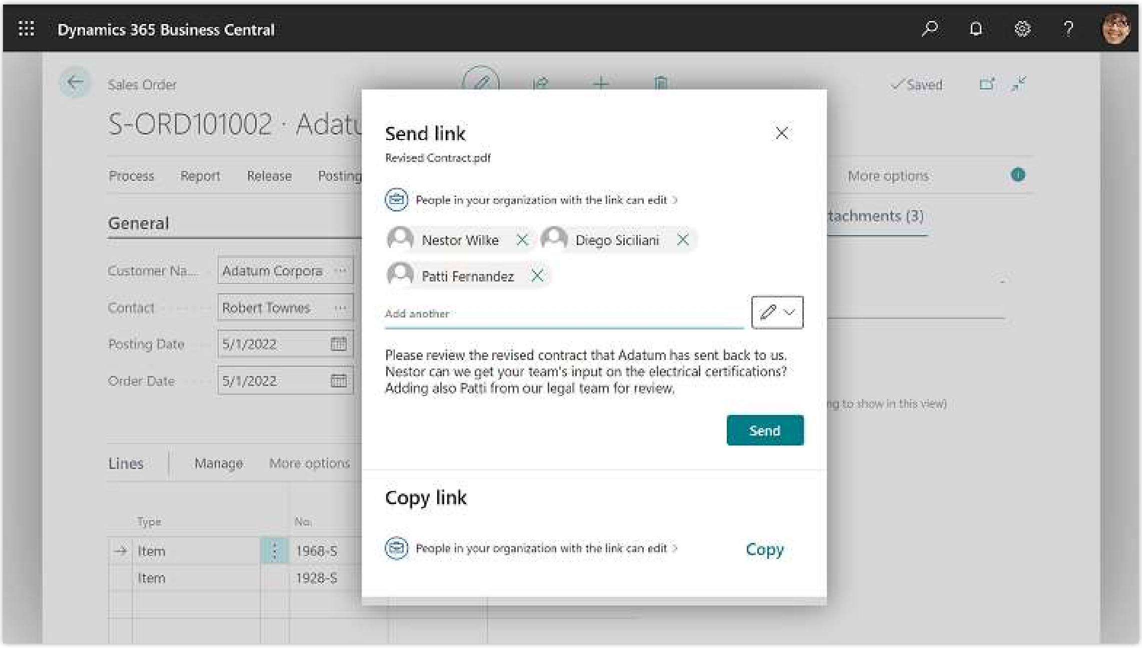
Bring the best of Microsoft's business and productivity suites together to initiate collaborative, review, and sharing activities without having to leave Business Central. Users benefit from a familiar sharing experience and reduce the need to download files to their device. This makes it easy to share files from the Report Inbox and document attachments through OneDrive for Business.

Feature details

For business users

To share a report from the Report Inbox or to share an attachment to a record, you can now choose the **Share** action. This action copies the file from Business Central to **OneDrive for Business**, then displays the file sharing dialog in Business Central with numerous options. At launch, these options include:

- Sharing a link to the document with one or more internal or external recipients.
- Copying a link to the document, so that you can send it using your preferred application.
- Adjusting whether recipients can view or edit the document.
- Preventing download of the file.
- Specifying the people who can use the link, such as only people in your organization with the link.



Business Central showing the OneDrive file sharing dialog.

Business Central grants access to the file in OneDrive for your chosen recipients: the permissions to the current record and file in Business Central remain unchanged.

For administrators

Global and SharePoint admins in Microsoft 365 can change their organization-level sharing settings that govern external sharing and the type of links that can be shared in the new file sharing window. If you have already configured this for your organization's use of OneDrive, SharePoint, and other Office applications, this will automatically also apply to Business Central.

File sharing is available for both Business Central online and on-premises. With Business Central online, file sharing is automatically enabled, but on-premises administrators must first configure the connection to OneDrive.

For developers

Business Central offers AL objects in the system and base applications that integrate with OneDrive. These have now been enhanced with the ability to display the new **Share** window and accompanying experiences. Developers have to write only minimal AL code when they need to share a Business Central file through OneDrive. This functionality is intended for interactive scenarios where users initiate the action during their session and not for automating silent file sharing.

A documented AL code pattern and guidelines are provided that developers can apply to any page or process used to represent files. This pattern consists of a **Download** action, **Open in OneDrive** action and **Share** action that developers can apply consistently across their extensions. For an example of this pattern applied in the business application, see the **Attachments** FactBox.

Try it out now

To experience sharing a file attached to a record, sign in to your Business Central online, open a sales order, and choose Attachments from the Order menu. Upload a file that applies to that order, then use the Share action in the Attachments page.

Tell us what you think

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See also

Opening Business Central Files in OneDrive (docs)

Outlook add-in popout window enhancements

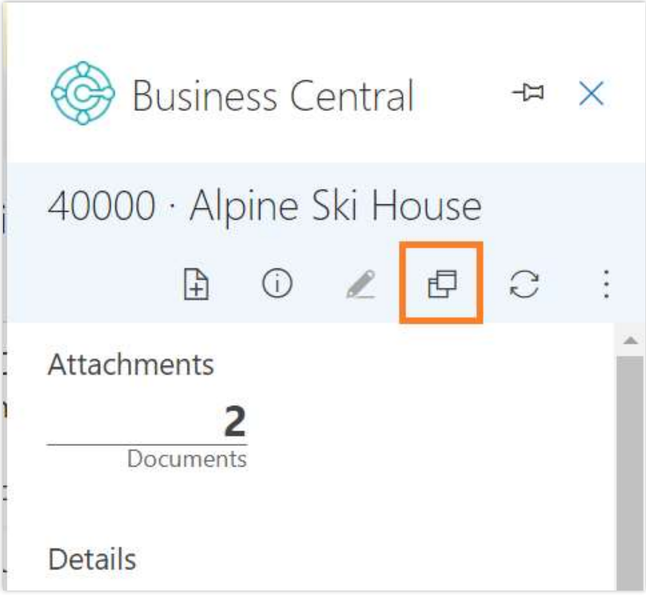
Enabled for	Public preview	General availability
Users, automatically	✔ Mar 9, 2022	Apr 2022

Business value

Business users who work in Outlook can take advantage of the Business Central add-in that surfaces insights directly in the workflow. While contact insights sit neatly in a slim pane alongside email, acting upon insights, such as creating a sales quote or adjusting a purchase invoice from within Outlook, often needs more workspace. The Outlook add-in now provides a richer experience when opening a record in its own window.

Feature details

Most pages displayed in the Outlook add-in include an action to open the page in a new window that can be resized or docked alongside Outlook.



The action to open in a new window from the Outlook addin contact insights pane.

The window now displays Business Central's signature user experience, similar to the Web client, and includes full capabilities that desktop users enjoy today, such as:

- Access to reports, wizard pages, and the FactBox pane.
- Modern list experience with filter pane, filtered views, on-demand data loading, faster scrolling, and resize columns.
- Improved efficiency with unhindered data entry, keyboard shortcuts, peek on related records, and cloud printing,
- Collaboration and sharing features such as Share to Teams, Copy link, Open in Excel, and opening or sharing files through OneDrive.
- A more flexible and accessible experience that adapts to the available space, whether you dock the window alongside Outlook or resize to full screen.

Tell us what you think

Help us improve Dynamics 365 Business Central by discussing ideas, providing suggestions, and giving feedback. Use the forum at https://aka.ms/bcideas.

See also

[View a document from an email using the Document View add-in]() (docs)

A single tile to go to Business Central

Enabled for	Public preview	General availability
Users, automatically	-	Jun 2022

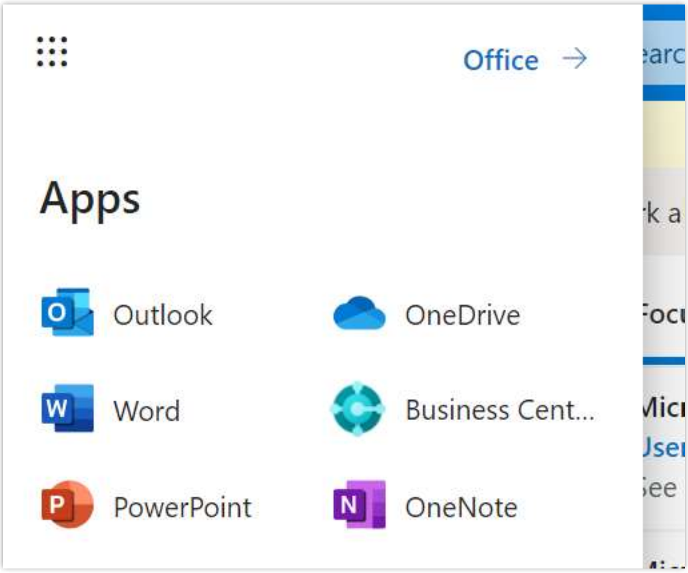
Business value

Users need a simple and familiar way to access the Business Central web application from across Office 365.

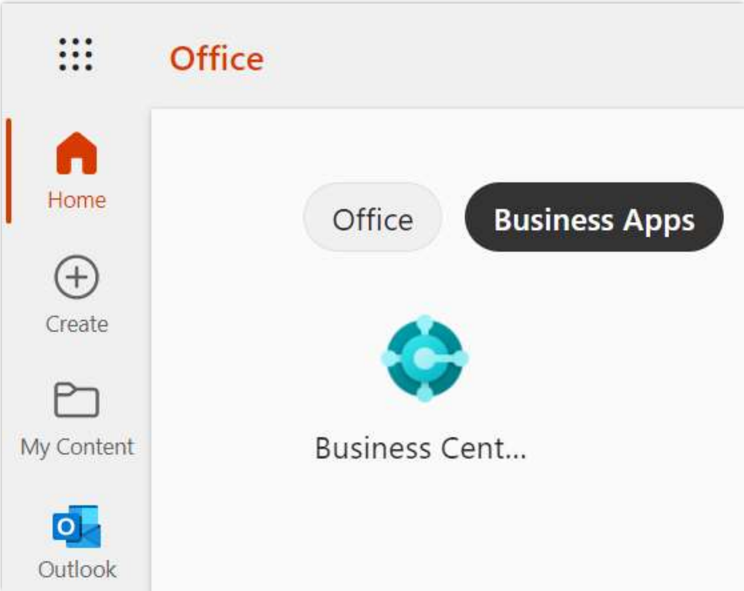
Feature details

Previously, customers operating both production and sandbox environments could use two separate Business Central tiles to access the Business Central web client from another Office application.

Later in this wave, the sandbox tile will be removed from both the app launcher and the Office home portal. Instead, both of these places will display only one tile as the means to access the Business Central web client.



The app launcher showing a single Business Central tile.



The Office home screen showing a single Business Central tile.

For customers operating more than one environment, users accessing Business Central from the tile will be able to pick from production or sandbox environments before proceeding.

Country and regional

Overview

More countries are added to bring Business Central to more than 70 countries. Expansion to more countries and regions is achieved through partner-led localization. Our partners create the relevant localization apps and publish them to AppSource. In combination with the built-in language offerings, Business Central is available to serve customers in over 70 countries and regions worldwide.

Country/regional expansion - Angola

Enabled for	Public preview	General availability
Admins, makers, marketers, or analysts, automatically	Apr 2022	May 2022

Business value

There is a large demand for Dynamics 365 Business Central online. We are increasing the global availability to cover more countries and regions so that small and midsized businesses across the world can achieve more.

Feature details

Expansion to more countries and regions is achieved through partner-led localization. Our partners create the relevant localization apps that are then published to AppSource. In combination with the built-in language offerings, Dynamics 365 Business Central is then available to serve new customers.

Tell us what you think

Help us improve Dynamics 365 Business Central by discussing ideas, providing suggestions, and giving feedback. Use the forum at https://aka.ms/bcideas.

See also

Country/regional availability and supported languages (docs)

Country/regional expansion - Bahrain

Enabled for	Public preview	General availability
Admins, makers, marketers, or analysts, automatically	Apr 2022	May 2022

Business value

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Feature details

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Country/regional expansion - Bosnia and Herzegovina

Enabled for	Public preview	General availability
Admins, makers, marketers, or analysts, automatically	Apr 2022	May 2022

Business value

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Feature details

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Country/regional expansion - Botswana

Enabled for	Public preview	General availability
Admins, makers, marketers, or analysts, automatically	Apr 2022	May 2022

Business value

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Feature details

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Country/regional expansion - Costa Rica

Enabled for	Public preview	General availability
Admins, makers, marketers, or analysts, automatically	Apr 2022	May 2022

Business value

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Country/regional expansion - Cyprus

Enabled for	Public preview	General availability
Admins, makers, marketers, or analysts, automatically	Apr 2022	May 2022

Business value

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Country/regional expansion - Dominican Republic

Enabled for	Public preview	General availability
Admins, makers, marketers, or analysts, automatically	Apr 2022	May 2022

Business value

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Country/regional expansion - Ecuador

Enabled for	Public preview	General availability
Admins, makers, marketers, or analysts, automatically	Apr 2022	May 2022

Business value

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Country/regional expansion - El Salvador

Enabled for	Public preview	General availability
Admins, makers, marketers, or analysts, automatically	Apr 2022	May 2022

Business value

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Country/regional expansion - Guatemala

Enabled for	Public preview	General availability
Admins, makers, marketers, or analysts, automatically	Apr 2022	May 2022

Business value

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Country/regional expansion - Honduras

Enabled for	Public preview	General availability
Admins, makers, marketers, or analysts, automatically	Apr 2022	May 2022

Business value

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Country/regional expansion - Jamaica

Enabled for	Public preview	General availability
Admins, makers, marketers, or analysts, automatically	Apr 2022	May 2022

Business value

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Country/regional expansion - Maldives

Enabled for	Public preview	General availability
Admins, makers, marketers, or analysts, automatically	Apr 2022	May 2022

Business value

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Feature details

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Country/regional expansion - Mauritius

Enabled for	Public preview	General availability
Admins, makers, marketers, or analysts, automatically	Apr 2022	May 2022

Business value

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Feature details

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Country/regional expansion - Nicaragua

Enabled for	Public preview	General availability
Admins, makers, marketers, or analysts, automatically	Apr 2022	May 2022

Business value

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Feature details

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Country/regional expansion - Panama

Enabled for	Public preview	General availability
Admins, makers, marketers, or analysts, automatically	Apr 2022	May 2022

Business value

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Feature details

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Country/regional expansion - Paraguay

Enabled for	Public preview	General availability
Admins, makers, marketers, or analysts, automatically	Apr 2022	May 2022

Business value

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Country/regional expansion - Trinidad and Tobago

Enabled for	Public preview	General availability
Admins, makers, marketers, or analysts, automatically	Apr 2022	May 2022

Business value

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Feature details

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Country/regional expansion - Uruguay

Enabled for	Public preview	General availability
Admins, makers, marketers, or analysts, automatically	Apr 2022	May 2022

Business value

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Feature details

Expansion to more countries and regions is achieved through partner-led localization. Our partners create the relevant localization apps that are then published to AppSource. In combination with the built-in language offerings, Dynamics 365 Business Central is then available to serve customers in the new country/region.

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Country/regional expansion - Zimbabwe

Enabled for	Public preview	General availability
Admins, makers, marketers, or analysts, automatically	Apr 2022	May 2022

Business value

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Feature details

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Development

Overview

We continue to invest in a rich spectrum of extensibility tooling capabilities for developers, including making the AL language even stronger, providing developers with a great experience.

Demo tool and demo data for manufacturing scenarios

Enabled for	Public preview	General availability
Users, automatically	-	Apr 2022

Business value

To help partners demonstrate the premium capabilities of Business Central, we are making the demo tool and demo data available for manufacturing scenarios.

Feature details

The demo tool and demo data set will be available for scenarios in manufacturing as a Contoso Coffee extension that you can install in any environment. Presales specialists can run the tool on top of Cronus or My Company and get the setup and demo data they'll need when they demonstrate various scenarios in the manufacturing space. Both the demo tool and the demo data set are available on product media as source code.

The Contoso Coffee app provides four products that are optimized for different scenarios:

- **SP-SCM1009 Airpot**: This product has *BOM* with subassembly *Routing*. You can use it to demonstrate standard production flow. It uses *Standard* costing, and it has alternative routings that can be used to demonstrate various scenarios involving subcontractors.
- **SP-SCM1011 Airpot Duo**: This product requires item tracking and uses the *Special* costing method. It includes a component that also requires item tracking.
- **SP-SCM1004 Autodrip**: This product has *BOM* with subassembly *Routing*. It's excellent for demonstrating various flushing methods, both for components and operations.
- **SP-SCM1008 AutoDripLite**: This product has 3 variants and 3 bills of material (BOMs) that can be assigned to stock-keeping units. It uses the phantom BOM concept.

The manufacturing activities for all scenarios use the *NORTH* location.

Before running any of the scenarios for Contoso Coffee, you should post any item journal lines with opening balances.

Scenarios

The Contoso Coffee demo data currently supports the following scenarios for test and training:

- Create a New Production BOM and BOM Version
- Create a New Routing
- Create a Firm Planned Production Order and Change It
- Combine Automatic and Manual Flushing
- Use Order Planning to Create and Reserve Supply

- Set up and Process a Subcontracting Operation
- Set Up New Capacity
- Variants

Tell us what you think

Help us improve Dynamics 365 Business Central by discussing ideas, providing suggestions, and giving feedback. Use the forum at https://aka.ms/bcideas.

Isolated events

Enabled for	Public preview	General availability
Admins, makers, marketers, or analysts, automatically	-	Apr 2022

Business value

AL developers can raise an event that is guaranteed to invoke all event subscribers—even if some subscribers fail—and continue executing.

Feature details

Extensions shouldn't be able to block critical processes such as sign-in or opening role centers.

A failing extension should result in a degraded experience—not no experience at all.

Isolated events work like Codeunit.Run:

- Each subscriber is executed in its own transaction.
- Failures cause the transaction to be rolled back.
- Errors are trapped and execution continues.

New isolated event OnCompanyOpenCompleted

Enabled for	Public preview	General availability
Admins, makers, marketers, or analysts, automatically	-	Apr 2022

Business value

This event is raised after sign-in and company open have completed. Any subscribers to this event can fail but will not block the sign-in process.

Feature details

Without this event, extensions can break the sign-in process.

The OnCompanyOpenCompleted event is raised during sign-in, when trying to open the company. It is of type *Isolated*, which means that a failure in a subscriber cannot propagate to blocking the sign-in process.

New reporting events

Enabled for	Public preview	General availability
Admins, makers, marketers, or analysts, automatically	-	Apr 2022

Business value

In 2022 release wave 1, we add new business events so that AL developers can react when a file has been generated from a report request page or if a file is ready for download.

Feature details

Three new business events will be added to codeunit 44 ReportManagement:

- OnAfterDocumentReady
- OnAfterDocumentDownload
- OnCustomDocumentMerger

The *OnAfterDocumentReady* event is raised by the Business Central platform when a document is ready after it has been scheduled from a report request page.

The *OnAfterDocumentDownload* event is raised by the Business Central platform after a user has generated a report artifact from code or from a request page action.

The *OnCustomDocumentMerger* event is raised by the Business Central platform when the user has specified a custom report layout type which will be rendered into an artifact in application code.

In-client performance profiler

Enabled for	Public preview	General availability
Users, automatically	✔ Mar 1, 2022	Apr 2022

Business value

In 2022 release wave 1, we add new capabilities to the AL performance profiler. In this release wave, we are going to empower functional developers/consultants, as well as customer administrators and power users to capture a user flow from within the web client, and view high-level information about time spent in the web client. This way, people can investigate which involved extensions consume the most time, including top-consuming method calls, for example.

Feature details

In 2021 release wave 2, we added the AL performance profiler to the Visual Studio Code AL experience. The performance profiler has empowered pro developers to investigate performance as part of developing new functionality, as well as help troubleshoot performance issues in AL code in customer environments, even in production.

In 2022 release wave 1, we are going to take this even further. Having this tool will make it easy for consultants and customer administrators to seamlessly perform initial performance investigations without involving pro developers, to be able to pinpoint performance issues and file support cases to the most likely owners of the app, be that a per-tenant extension, an AppSource app, or the Dynamics 365 Business Central core app. It will also be possible to share the resulting capture, making it faster for a pro developer to do further analysis without having to perform a repro of the issue locally.

The in-client performance profiler will be a new app page that can be reached on its own or from the **Help & Support** page. It can be opened in another browser window side-by-side with the user experience that you want to profile so that you can make sure the capture is as concise as possible and only contains the relevant steps. The page will contain actions to start and stop the capture of a user flow. You will be able to see the performance results of a capture, including time spent per involved extension, top method calls, and other metrics. You'll also be able to download the capture so that you can share it with technical support or a pro developer, for example, for viewing in the Visual Studio Code AL profiler. Note that when exporting such profile captures, you should comply with local privacy laws, such as the General Data Protection Regulation.

In this release wave, it will only be possible to capture the current session for the user who starts the profiler.

Multiple layouts of the same type in reports and report extensions

Enabled for	Public preview	General availability
Admins, makers, marketers, or analysts, automatically	✔ Mar 1, 2022	Apr 2022

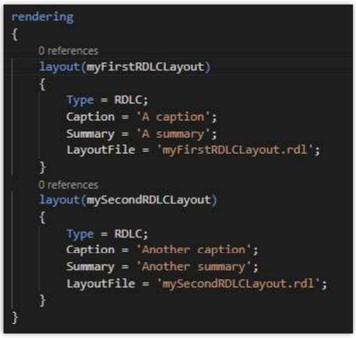
Business value

In earlier versions, you could only embed a single layout of each report layout type (RDLC or Word) in a report or report extension. If there was a need to have additional layouts, these would have to be added as data in the custom report layouts table. With the introduction of a new rendering section in reports and report extensions, you will now be able to include multiple different layouts of the same type.

This opens up for providing customers with alternative layout options. You'll also be able to create report layout packages, such as an extension that contains multiple report extensions, each providing a number of report layouts options.

Feature details

A new top-level section for rendering in report and report extension objects makes it possible to specify multiple layouts, including layouts of the same type.



```
rendering
{
    0 references
    layout(myFirstRDLCLayout)
    {
        Type = RDLC;
        Caption = 'A caption';
        Summary = 'A summary';
        LayoutFile = 'myFirstRDLCLayout.rdl';
    }
    0 references
    layout(mySecondRDLCLayout)
    {
        Type = RDLC;
        Caption = 'Another caption';
        Summary = 'Another summary';
        LayoutFile = 'mySecondRDLCLayout.rdl';
    }
}
```

Example of the new top level rendering section in report and report extension objects.

The old properties for defining RDLC, Word, and the default layout, still exist, but you cannot use them in combination with the new rendering section. Use one or the other.

A new code action for converting from the old layout properties to layouts in the new rendering section is also available.

Telemetry - monitor health and uptake of features

Enabled for	Public preview	General availability
Users by admins, makers, or analysts	✔ Mar 1, 2022	Apr 2022

Business value

Partners can get insights into the usage of their features, including information about their uptake (how they've been discovered, set up, or used) and where users experience issues with their features.

Feature details

The `Telemetry` codeunit allows developers to send enriched telemetry. Contextual information about the state of the system (common custom dimensions) can be added to every message emitted through this codeunit.

The `Feature Telemetry` codeunit makes it easier to monitor the health and uptake of application features. It is built on top of the `Telemetry` codeunit. Therefore it sends telemetry that's enriched with common custom dimensions.

Using simple calls in Feature Telemetry, partners can emit telemetry to gain insights about:

- Feature uptake - to track how many customers or users have discovered, setup, or tried to use the feature.

- Feature usage - to track how many customers or users are actively using your feature.
- Feature issues - to track how many customers or users experience issues with your feature.

More information about feature telemetry, sample code, and sample Power BI reports can be found on our BCTech GitHub repository.

Tell us what you think

Help us improve Dynamics 365 Business Central by discussing ideas, providing suggestions, and giving feedback. Use the forum at https://aka.ms/bcideas.

See also

Feature Telemetry (docs)

Ability to elevate permissions in AL code

Enabled for	Public preview	General availability
Users, automatically	Apr 2022	Apr 2022

Business value

AL developers can now elevate specific permissions in the critical code paths, such as company initialization or the login process.

Feature details

We're introducing a new attribute for procedures, `InherentPermissions`, which is available for on-premises deployments only in this release.

Example:

```
al
[InherentPermissions
(PermissionObjectType::Table, Table::"Retention Period", 'ri’)]
```

Within this method, all users will have at least indirect permission to read and to insert into the specified table.

AL-Go for GitHub - modern DevOps for partners

Enabled for	Public preview	General availability
Admins, makers, marketers, or analysts, automatically	Apr 2022	Apr 2022

Business value

By making continuous integration and continuous delivery (CI/CD) virtually free in terms of investment, more partners adopt this practice, which leads to a higher quality in apps for Business Central.

Feature details

When you create a new GitHub repository, you can base it on either the PTE or the AppSource App template repository. Both types of repos give you a fully functional GitHub repository for AL projects, in which you can create your new app or add your existing app.

- Create a new app by using the **Create a new app** or the **Create a new test app** workflow.
- Add an existing app by simply uploading the .app file to the **Add existing app or test app** workflow.
- Apps added are automatically included in the **CI/CD** workflow.
- Test execution and reporting is automatically handled for all test apps, and every successful build produces artifacts that are stored on the build for 90 days, which is the GitHub default period.
- Create an actual release by using the **Create Release** workflow.
- Every successful release is stored indefinitely, and the source for this release is available indefinitely as well.

A customer environment can be linked to the GitHub repository for continuous or manual deployment setup.

The **Update AL-Go System Files** workflow ensures that repositories always use the latest version of the workflows and actions and never get stale.

You can create local **Docker-based** and online **SaaS** development environments with all apps prepublished and ready for Rapid Application Development.

Read about the supported scenarios at AL-Go for GitHub and try it today.

Deploy dependent projects in workspace

Enabled for	Public preview	General availability
Admins, makers, marketers, or analysts, automatically	Apr 2022	Apr 2022

Business value

When working with AL workspaces and projects in Visual Studio Code, it's common to open the workspace and deploy a given project. Currently, however, if the NST server doesn't have all the extensions that the project depends on, they must be manually traversed and installed, because dependency publishing only works if there's a baseline to calculate from.

To optimize the experience and remove unnecessary manual work, a new deployment command can be used to deploy required projects in the workspace.

Feature details

To optimize the experience and remove unnecessary manual work, a new command will be available to traverse a project dependency graph in the workspace and install any required projects if these aren't already deployed to the NST server. Note that this will only handle project and app references covered by the workspace. If the deployed AL project has dependencies to apps that aren't included in the workspace, these will still have to be present or manually deployed in advance.

Telemetry - company name as a custom dimension in AL LogMessage

Enabled for	Public preview	General availability
Users, automatically	Apr 2022	Apr 2022

Business value

Partners can get more detailed insights into the telemetry that is emitted from AL LogMessage methods.

Feature details

The Business Central server will now emit the following additional custom dimension with every call to AL LogMessage methods.

- Company name

This new dimension will make troubleshooting and analytics much better for telemetry that is emitted from AL, both for telemetry emitted from the base application or system modules, and also for telemetry emitted from per-tenant extensions and app source apps.

Telemetry - votes on whether error messages are useful

Enabled for	Public preview	General availability
Users, automatically	Apr 2022	Apr 2022

Business value

When a user sees an error dialog, they can vote yes or no to the question about the usefulness of the message. The result is logged to telemetry. This way, partners can get insights into which error messages users find hard to understand. The partners can then follow up with the customer to help out.

Feature details

If an error message is shown to the user, the error dialog will show the wording *Was this message useful?* with a choice to vote Yes or No. The result is then logged to telemetry.

Using telemetry, partners can get insights into which error situations users have problems understanding.

Partners or tenant administrators can also set up alerts in Azure Monitor to get notified if many users experience errors they cannot understand.

Users can export report datasets to XML

Enabled for	Public preview	General availability
Users, automatically	Apr 2022	Apr 2022

Business value

Users and developers can get report datasets in XML that they can then use to either archive the data for compliance or integration scenarios, or to troubleshoot the reports during development.

Feature details

Similar to the **Export dataset to Excel (no layout)** capability that was added in 2021 release wave 1, business users and developers can now get report datasets in XML directly from the request page.

The **Export dataset to XML** feature will show up the same place in the request page and will also require the same privileges.

Governance and administration

Overview

Business Central 2022 release wave 1 delivers a set of admin and governance capabilities to help admins and IT pros set up, secure, manage, govern, and monitor customer environments. Areas of investments include improving the error messages to include additional details and support information.

Security administrators can define default permission set assignments when users sign up

Enabled for	Public preview	General availability
Admins, makers, marketers, or analysts, automatically	✔ Feb 1, 2022	Apr 2022

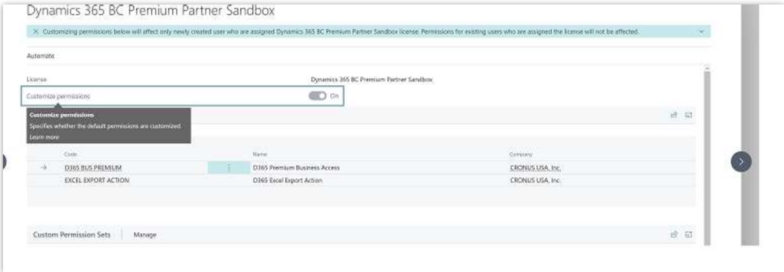
Business value

We've given Business Central security administrators improved control over who has access to what. The administrators can specify which permission sets or user groups are relevant for different product licenses and plans. Then, when someone signs up, they are automatically granted the permissions that the administrator specified for their license or plan.

Feature details

Business Central security administrators can define which permission sets or user groups are assigned by default to a user when they sign up. Specifying which permission sets or user groups are relevant for a license or plan helps the administrator ensure that the user has the right access from the start.

You can access new **License Configuration** from Administrator of Users, User Groups, and Permissions role center.



Shows new License Configuration page.

Tell us what you think

Help us improve Dynamics 365 Business Central by discussing ideas, providing suggestions, and giving feedback. Use the forum at https://aka.ms/bcideas.

See also

Create Users According to Licenses (docs)

Set user email policies to control who can read email sent from Business Central

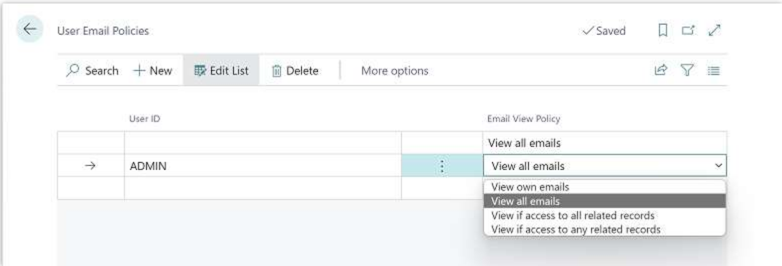
Enabled for	Public preview	General availability
Users by admins, makers, or analysts	✔Mar 1, 2022	Apr 2022

Business value

It's not uncommon that multiple people or teams work on single transaction. Usually one prepares draft emails and others complete and send emails to customers or vendors you work with. Administrators now have more control over who gets to see which emails by setting email view policies.

Feature details

From the **Users** list, you can now specify user email policies by choosing the **Related** menu, and then choosing the **Email View Policy** action.



Shows new User Email Policies page that allows you to set different policies for viewing sent emails.

On the **User Email Policies** page, you can choose from the following options:

- View all emails
- View own emails
- View if access to all related records
- View if access to any related records

NOTE If you leave the User ID field empty and then choose the **Email View Policy** action, the policy that you define applies to all users.

Tell us what you think

Help us improve Dynamics 365 Business Central by discussing ideas, providing suggestions, and giving feedback. Use the forum at https://aka.ms/bcideas.

Thank you for your idea

Thank you for submitting this idea. We listened to your idea, along with comments and votes, to help us decide what to add to our product roadmap.

Support for granular delegated admin privileges (GDAP)

Enabled for	Public preview	General availability
Admins, makers, marketers, or analysts, automatically	Mar 2022	Apr 2022

Business value

We enhance the security posture of Business Central online customers that work with Microsoft Cloud Solution Provider (CSP) partners. Customers can now approve least-privileged, granular, and time-bound access to their environments.

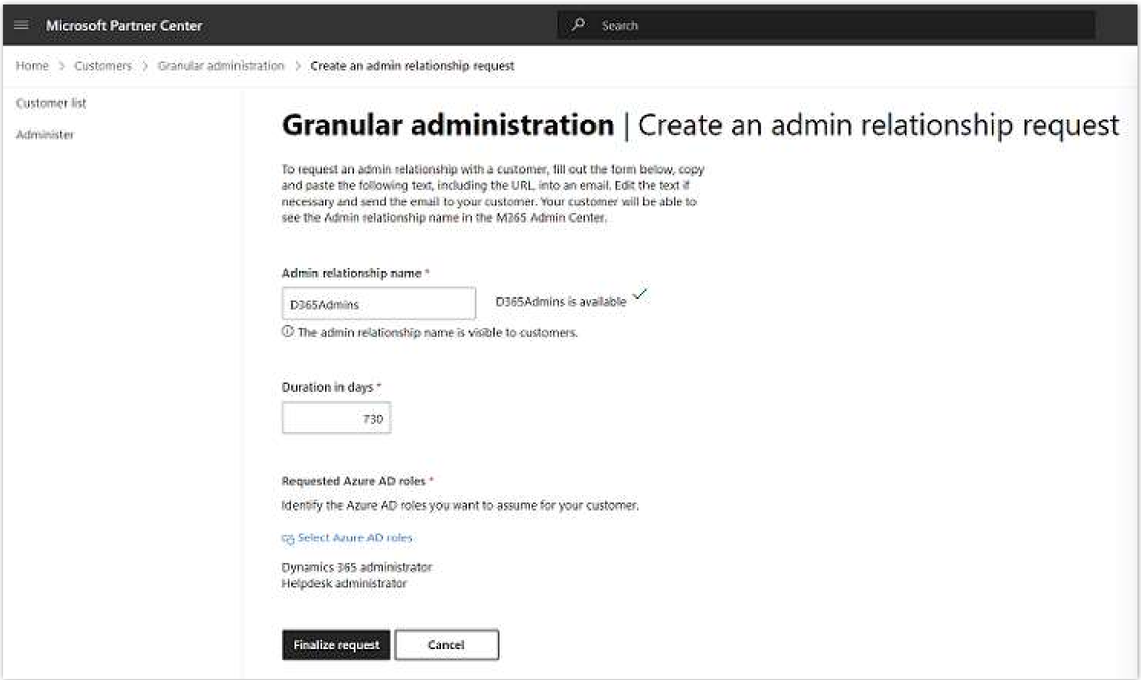
Feature details

Granular delegated admin privileges (GDAP) is a security feature of Microsoft Partner Center that provides partners with least-privileged, granular, and time-bound access to their customers' workloads in production and sandbox environments. This least-privileged access must be explicitly granted to partners by their customers.

In particular, Business Central customers are no longer required to grant *Global Admin* privileges to the partners in their Azure Active Directory. The partner can request access for least-privileged roles, such as *Dynamics 365 Administrator* or *HelpDesk Agent*. The level of access that the partners get to their customers' Business Central environments using GDAP is identical to the level of access they used to be getting in the past. However, by using one of these two roles, partners get significantly less access to other customers' workloads and within their Azure Active Directory.

Find out more about GDAP in [the Partner Center documentation](#).

Read [the Partner Center announcement](#) about the technical release of granular delegated admin privileges, published in January 2022.



Creating GDAP request in Partner Center

See also

[Delegated Administrator Access to Business Central Online](#) (docs)

Telemetry for environment lifecycle events

Enabled for	Public preview	General availability
Users, automatically	Apr 2022	Apr 2022

Business value

When changes happen to an environment, such as updates, restores, renames, or deletion, the signal is emitted to the environment telemetry resource in Application Insights.

This allows the tenant administrator to set up alerts on important event types using Azure Monitor, Power Automate, or third-party tools and then send notifications using a text message, email, Microsoft Teams message, or to third-party tools.

Feature details

When changes to an environment happen, the signal is emitted to the environment telemetry resource in Application Insights, provided that Application Insights have been configured for the environment.

The following event types are currently planned:

- Update available
- Environment update scheduled
- Environment update validation finished successfully
- Environment update validation failed
- Environment update started
- Environment update finished successfully
- Environment failed to update
- Environment restored to point-in-time
- Environment renamed
- Environment deleted
- Environment configuration changed

Using Azure Monitor, Power Automate, or third-party tools, the tenant administrator can now set up alerts on some of these event types. The admin can send a message to a channel of their choice, such as text message, email, or Microsoft Teams message, or they can interact with bug tracking software, such as Azure DevOps or GitHub.

Updating only licensed users from Microsoft 365 runs faster and more efficiently

Enabled for	Public preview	General availability
Admins, makers, marketers, or analysts, automatically	Apr 2022	May 2022

Business value

Updating users from Microsoft 365 runs faster and more efficiently with this update.

Feature details

In large organizations with many users, Azure Active Directory often includes a large number of user accounts. With this update, only users who have a valid Business Central license will be queried and updated when the admin runs the **Update users from Microsoft 365** process. As a result, the process runs faster.

Tell us what you think

Help us improve Dynamics 365 Business Central by discussing ideas, providing suggestions, and giving feedback. Use the forum at https://aka.ms/bcideas.

Delegated admin's job queue entries are run by user

Enabled for	Public preview	General availability
Admins, makers, marketers, or analysts, automatically	May 2022	May 2022

Business value

Microsoft partners use the delegated admin role to set up and manage certain aspects of Business Central on behalf of their customers. However, the role is restricted in some ways. In earlier release waves, one of these restrictions was the ability to create job queue entries and set them as ready to run for customers. The job queue is an important tool for setting up and configuring companies in Business Central. With this update, delegated admins can create job queue entries and request approval from a licensed user.

Feature details

For Business Central online, people who are not employed by the customer, typically Microsoft partners, can use the delegated admin role to set up and configure business processes for the customers. However, the delegated admin role is not a licensed user in Business Central, and often is only assigned temporarily, so there are some limitations to what they can do. For example, delegated admins cannot set up tasks that might be run after the delegated admin relationship has been revoked, such as job queue entries.

Job queue entries are a useful tool for running setup and configuration processes in Business Central, and delegated admins must be able to create and run them in their customer's tenant. This release wave adds support for the delegated admin to create job queue entries and set them as ready to run. Then, a licensed user from the customer can start the job queue entry to complete the process that the delegated admin created.

See also

Delegated admin access to Business Central online (docs)

Telemetry for permission error dialogs

Enabled for	Public preview	General availability
Users, automatically	Jun 2022	Jun 2022

Business value

When a user gets an error dialog due to a permission error, it is now logged to telemetry. Partners can get insights into which permission errors users get in their setup and help users get unblocked.

Feature details

If a permission error message is shown to the user, the Business Central server will log it to partner telemetry.

Using telemetry, partners can get insights into which permission setups trigger error situations for users.

Partners or tenant administrators can also set up alerts in Azure Monitor to get notified if many users experience permission errors.

Permission set handling enhancements

Enabled for	Public preview	General availability
Admins, makers, marketers, or analysts, automatically	May 2022	Jun 2022

Business value

Improve the administrator's capabilities to add support for creating, customizing, and managing permission sets to control user access to capabilities in Business Central.

Feature details

The new permission system capabilities in Business Central that became generally available in 2021 release wave 1 allow developers to establish a hierarchy of permission sets, include sets inside other permission sets, and extend permission sets. In 2022 release wave 1, admin users can leverage the permission sets and group them based on a tenant's needs, visualize which permission sets are included in a given set, include others, and finetune them as needed.

We also deliver a new capability to subtract permissions with a permission set scope in this release wave. This capability lets the admin specify that an object cannot be accessed, unless access is not granted by another permission set.

Tell us what you think

Help us improve Dynamics 365 Business Central by discussing ideas, providing suggestions, and giving feedback. Use the forum at https://aka.ms/bcideas.

See also

Entitlements and Permission Sets Overview (docs)

Microsoft Power Platform

Overview

In 2022 release wave 1, we improved the integration with Microsoft Dataverse and Microsoft Power Platform so that users can be more productive and self-sufficient when they use Power Apps, Power Automate, and Power BI with Business Central. For example, we made it simple and intuitive to trigger a Power Automate flow from a specific Business Central page. In another example, this update makes it possible to use data change events from Dataverse virtual tables in the Power Automate flows.

Dataverse data change events

Enabled for	Public preview	General availability
Admins, makers, marketers, or analysts, automatically	Apr 2022	-

Business value

Business Central virtual tables will emit data change events, just as the native tables do. This enables Power Automate triggers to execute when data changes for the virtual table.

Feature details

With the Business Central virtual tables solution for Dataverse, the Business Central API is exposed as tables in Dataverse. This way, makers can build apps with Power Apps that leverage the virtual tables as if they were native Dataverse tables.

Version 0.9 of the Business Central Virtual Table (preview) app adds support for data change events:

- Record added

- Record modified
- Record deleted

This unblocks using Dataverse virtual tables from Business Central in any flows created with Power Automate. The data change events (also known as CUD events) are visible with the standard Dataverse connector and the Dataverse trigger.

Action group to run chosen instant Power Automate flow

Enabled for	Public preview	General availability
Users by admins, makers, or analysts	Apr 2022	May 2022

Business value

Power Automate empowers customers to create their own workflows using a low-code/no-code approach with a vast amount of connectors that make it easy to integrate systems. Dynamics 365 Business Central is no exception and provides multiple integration features that are already released. One new and valuable scenario added now is the ability to trigger a flow manually from inside Business Central. This opens up a possibility for every customer and citizen developer to automate tasks and workflows precisely when and how they need them.

With this release, you can boost your business management system by customizing using Power Automate instant actions launched from any card page. Run workflows of your choice and command Business Central to trigger actions based on Power Automate, e.g., send an update via Teams or email, update the order status, notify your warehouse about changed delivery, etc.

Feature details

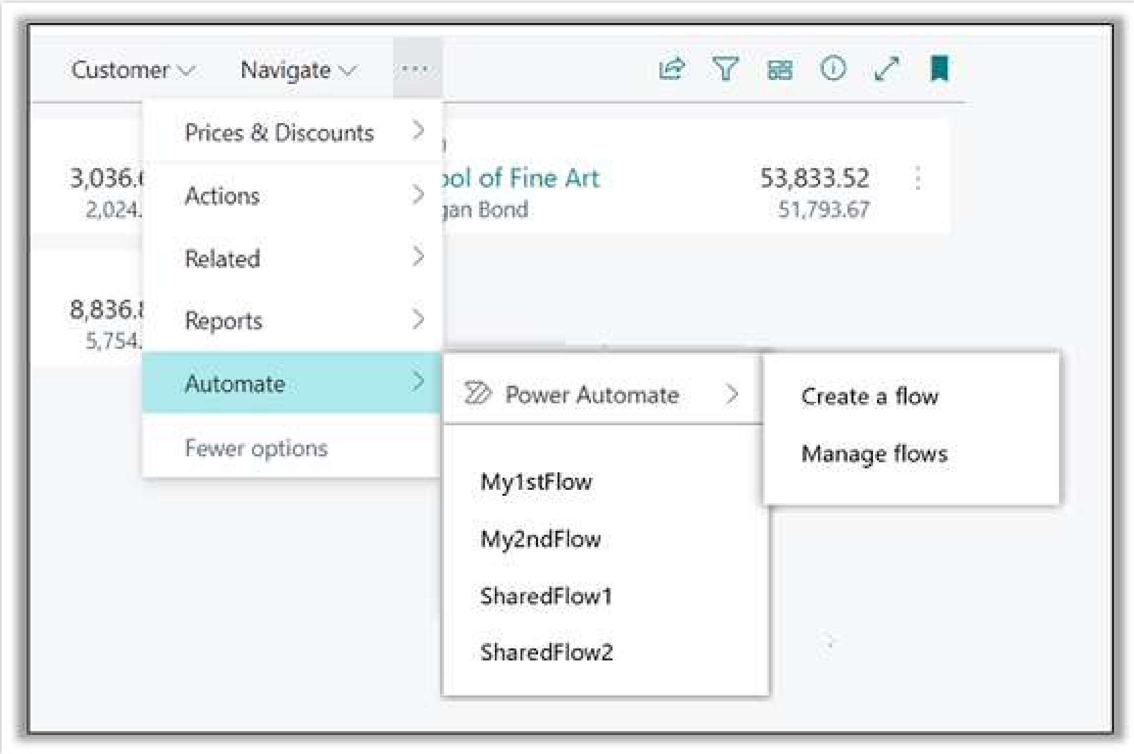
This feature adds a new ability for users to create and then manually trigger an instant Power Automate flow for a given record, such as a customer, item, or sales order. Every customer can now create flows that integrate Business Central with other products in a seamless and no-code approach.

Every list, card, and document page that runs in the context of a data table now features a new **Automate** group in the action bar. From that group, users can run manual flows defined for Business Central.

The first action in the **Automate** group adds a new flow based on a new Business Central trigger for Power Automate. While they create the flow in Power Automate, the citizen developer is presented with a choice of values that are passed from Business Central, including the record ID, environment, company, and more. Once added and defined in Power Automate, the new flow shows up on the card or document page. From this moment, users can run the flow from Business Central through a special Power Automate flyout pane where they can specify extra values.

NOTE This feature is not switched on by default, so an admin must go to the **Feature Management** page first to switch it on.

NOTE This feature is not available in on-premises version of Business Central.



The new Automate group on list page.

Tell us what you think

Help us improve Dynamics 365 Business Central by discussing ideas, providing suggestions, and giving feedback. Use the forum at https://aka.ms/bcideas.

Improvements to the Power Automate and Power Apps connector

Enabled for	Public preview	General availability
Admins, makers, marketers, or analysts, automatically	Apr 2022	May 2022

Business value

Being able to use Business Central and Power Platform with great confidence is essential these days. Users are empowered to enhance and integrate Business Central using no-code/low-code tools such as Power Automate or Power Apps.

Feature details

In this release wave, we add new capabilities to the Power Automate and Power Apps connector, so you can start using Business Central with Power Automate and Power Apps with greater confidence. The following list shows the specific enhancements to the connector:

- Support for finding data, filtering, and sorting
- Support for adding related records (data from both header and lines of documents)
- Improved reliability
- Potential removal of the *Preview* label

Tell us what you think

Help us improve Dynamics 365 Business Central by discussing ideas, providing suggestions, and giving feedback. Use the forum at https://aka.ms/bcideas.

Modern clients

Overview

In 2022 release wave 1, we make improvements to our extensive portfolio of clients with the focus on better usability, accessibility, performance, and stability.

Copy link from Share menu

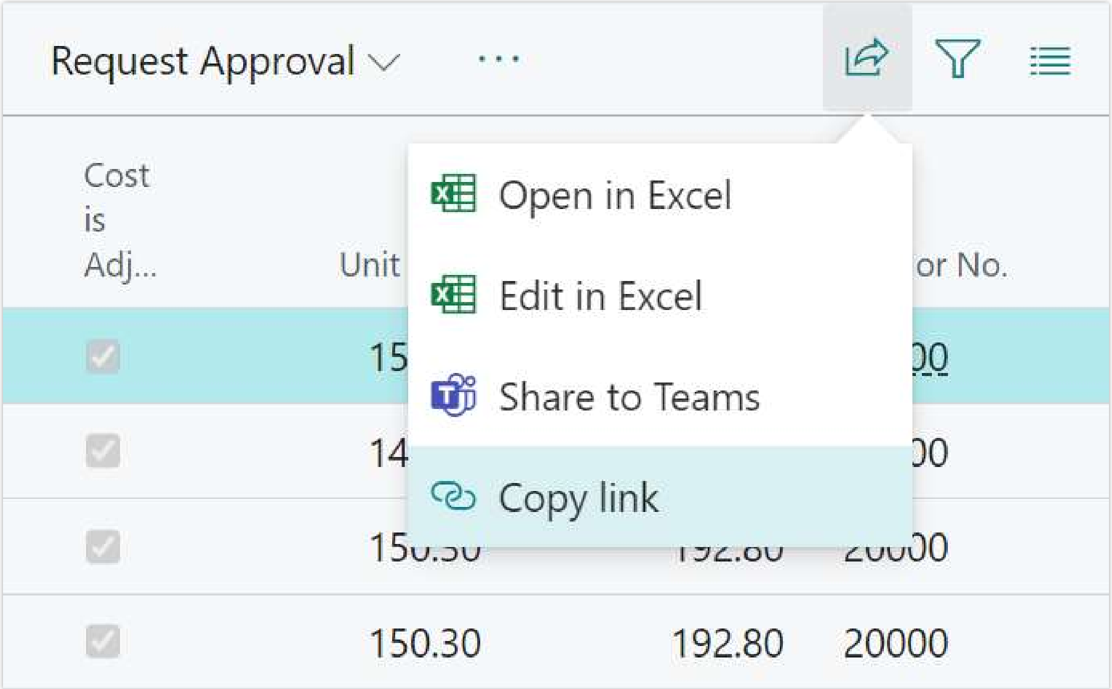
Enabled for	Public preview	General availability
Users, automatically	✔ Feb 1, 2022	Apr 2022

Business value

Users often need to share or store links to business data as part of organizing their work, sharing with others, or initiating collaborative tasks. With the introduction of this feature, users benefit from quicker access to page links, similar to how this is done in Office applications. Users can also copy page links from the installable app or when Business Central is embedded in other apps, such as in Microsoft Teams.

Feature details

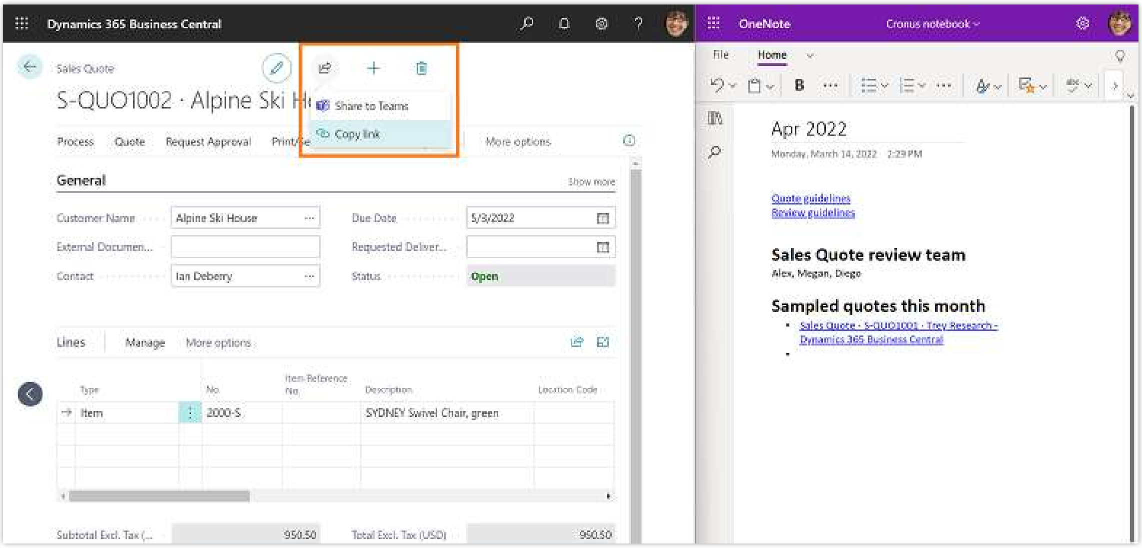
The **Share menu** in the Business Central web client now includes a **Copy link** action that copies the current page link to the clipboard.



A screen snippet of a list page showing the new Copy link action.

- On entity pages, such as the **Item** card, the action will copy a link to the current record.
- On collection pages, such as the **Items** list, the action will copy a link to the page that includes the currently selected view and currently selected record.
- Similar to other features that rely on page links, **Copy link** is a system action that is automatically shown on most pages.
- The **Share** menu is not available on mobile apps or in the Outlook Contact Insights pane.

Pasting after using the Copy link action will paste a readable hyperlink instead of plain text if the area into which you are pasting supports it. For example, pasting a sales order link into a OneNote page or into an Outlook email will paste something like Sales Order - S-ORD101001 · Adatum Corporation - Dynamics 365 Business Central instead of the plain text https://businesscentral.dynamics.com/?bookmark=ABCD&page=42.



Business Central and OneNote side by side, showing how copy link can be used to paste readable links

Try it out

To experience copying and pasting a link, sign in to your Business Central online and go to an Item card, then use the Share menu at the top of the page to get to the Copy Link action.

Tell us what you think

Help us improve Dynamics 365 Business Central by discussing ideas, providing suggestions, and giving feedback. Use the forum at https://aka.ms/bcideas.

New desktop app delivering full web client experience on desktop is listed in the Microsoft Store

Enabled for	Public preview	General availability
Users, automatically	✔ Mar 1, 2022	Apr 2022

Business value

Having access to Business Central as an app installed on your device is preferred by many users. In 2021 release wave 2, it became possible to install Business Central as an app from the browser window. With this release wave, we make this app easily discoverable in the Microsoft Store.

Feature details

The Progressive Web App-based desktop app is in the Microsoft Store and can be installed for both Business Central online and on-premises solutions. It offers a full web client experience on the desktop (including features like multitasking, personalization, and cloud printing) while allowing customers to retain app-like behavior on their desktop (like pinning to the Start menu or taskbar). This app replaces the legacy desktop app based on older technology (UWP) for Business Central online. At the same time, the old app will be maintained only for supported previous versions of Business Central on-premises.

For more information and to install the app, see [Get Business Central Desktop App]

Tell us what you think

Help us improve Dynamics 365 Business Central by discussing ideas, providing suggestions, and giving feedback. Use the forum at https://aka.ms/bcideas.

Control add-in resiliency

Enabled for	Public preview	General availability
Users, automatically	✔ Mar 9, 2022	Apr 2022

Business value

Business users need a consistently reliable experience when working with Business Central. New resiliency controls are in place to ensure misbehaving features do not affect performance.

Feature details

Control add-ins are custom controls added to the client that typically visualize data as a chart, display web content, or embed a web application.

Business Central now detects unhealthy control add-ins that are impacting the overall performance of the page and takes one of the following actions:

- A warning is displayed near an add-in that generates many consecutive requests to Business Central.
- The add-in is automatically disabled, either partly or fully, if the amount of requests exceeds the threshold.

Customers should contact the add-in developer if the problem persists.

Tell us what you think

Help us improve Dynamics 365 Business Central by discussing ideas, providing suggestions, and giving feedback. Use the forum at https://aka.ms/bcideas.

Usability improvements to the web client

Enabled for	Public preview	General availability
Users, automatically	✔ Mar 9, 2022	Apr 2022

Business value

With a growing and diverse workforce relying on the Business Central web client to perform critical business tasks, we continually invest in improving productivity and usability based on customer feedback and user research.

Feature details

The 2022 release wave 1 includes the following improvements to the web client.

Navigation

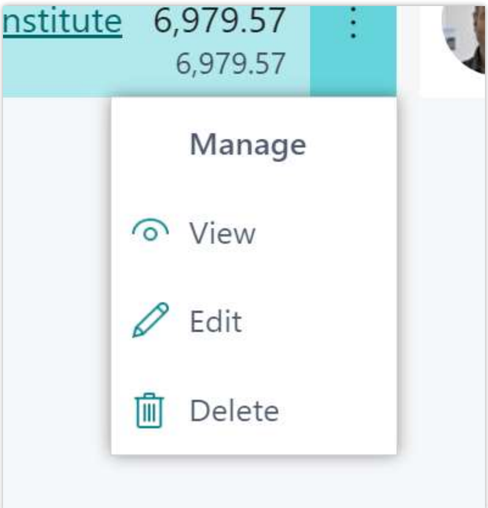
- When you navigate to related entities using the *Peek* feature for entities where the card or document page is not present, the *Peek* feature offers a new **Open full list** option so that you can go to the relevant list.
- When a FastTab expands, the page scrolls up so the next FastTab caption is visible.

Data entry

- Improved behavior of lookups on fields with table relations, such as the **Description** field on sales documents. The new behavior creates a distinction between fields that are simply a lookup to a related table and fields that allow free text with the assistance of a dropdown menu to choose from a predefined value.
- When a message dialog interrupts typing into the next field, the characters you entered are no longer discarded.
- The web client preserves a few empty lines at the end of an editable list so that filling out data vertically across rows never runs out of space.

General look and feel

2022 release wave 1 includes minor visual updates, such as a refreshed loading screen and updated iconography for specific system actions.



Fluent icons displayed for system action images.

Decimal Separator

As announced in 2021 release wave 2, customers upgrading to update 20.0 now benefit from improved predictability when using the decimal separator key on the numeric keypad. Business Central relies on the region setting in **My Settings** to determine the default output character for this key. For example, when the region is set to Italy, the key now outputs a comma (,) character that matches how decimal values are displayed.

For added efficiency, version 20.0 also introduces a keyboard shortcut, **Alt + Decimal Separator**, to help users toggle between their default character and a period (.) character. This simple but powerful toggle allows users to quickly transform their numeric keypad into an efficient tool for entering codes that are separated by periods, ranges such as 01/01/2022..04/01/2022, or anything using a period as standard notation.

Tell us what you think

Help us improve Dynamics 365 Business Central by discussing ideas, providing suggestions, and giving feedback. Use the forum at https://aka.ms/bcideas.

Onboarding

Overview

Onboarding is a key focus in every release wave. The aim is to make the onboarding of new customers faster, but also the onboarding of new users. In the most recent release waves, we have removed some of the friction in the onboarding of new customers by empowering partners to deliver uniform onboarding experiences at scale. This way, our partners can deliver more valuable services to their customers. Partners can use a combination of in-product artifacts, such as the Get Started checklist, teaching tips, configuration packages, and assisted setups.

In 2022 release wave 1, onboarding to Dynamics 365 Business Central will be even easier because we will focus on people-centric experiences. Business Central becomes able to provide easy access to context-specific content. This way, we flatten the learning curve and unblock individual users in performing their business processes. Users will also be guided to understand how they can personalize Business Central to their needs.

The access to the context-specific content will be powered by a new and modern Help pane similar to that of other Microsoft offerings. The context-specific content that users get access to through the Help pane will include Microsoft-hosted content and partner-hosted content so that the Help pane is the go-to place to get unblocked.

Additionally, teaching tips will be able to include clickable links so that page- and control-level teaching tips can refer to documentation or other in-app pages.

Context-aware links in the Help pane from Microsoft and partners

Enabled for	Public preview	General availability
Users, automatically	✔ Mar 1, 2022	Apr 2022

Business value

Users can self-educate and self-unblock in their journey with Business Central. This is especially relevant in the onboarding phase when customers historically relied on our partners and their consultants for training.

Feature details

In 2022 release wave 1, Dynamics 365 Business Central will be able to serve context-aware links to guidance and learning to help flatten the learning curve and unblock the individual user in performing business processes. The context-aware content will be powered by a new and modern Help pane, similar to the experience in other Microsoft offerings. Also, partners can configure their content to be available to the Help pane. This way, the Help pane becomes the go-to place to get unblocked.

We aim to make the Help pane able to surface links to conceptual Microsoft documentation, Microsoft Learn content, and partner-hosted documentation, provided that the partner content is built and stored according to our guidelines.

In this release wave, support for partner-hosted content is driven by the existing AL-supported engine for context-sensitive help. In a later release wave, we plan to provide tools and guidance for partners to connect their content to the Help pane through a search index in the same way as we connect our docs to the Help pane.

Tell us what you think

Help us improve Dynamics 365 Business Central by discussing ideas, providing suggestions, and giving feedback. Use the forum at https://aka.ms/bcideas.

See also

Configure Context-Sensitive Help (docs)

Guided tour that helps users find settings and personalization tools

Enabled for	Public preview	General availability
Users, automatically	✔ Mar 1, 2022	Apr 2022

Business value

Personalization is a powerful capability in Business Central. By being shown the options for personalization in a tour of the Role Center, the user is more likely to discover this capability early on so they can get productive with Business Central as fast as possible and decrease their onboarding time.

Feature details

Today, some roles can take a tour of their Home page, the Role Center, as the first task in their Get Started checklist. This tour will now be expanded with more steps to highlight where to find settings and options for personalization in the **Settings** menu. This is important, especially in non-evaluation companies where users want to dive into settings or change their role to a more relevant one.

Tell us what you think

Help us improve Dynamics 365 Business Central by discussing ideas, providing suggestions, and giving feedback. Use the forum at https://aka.ms/bcideas.

Support for rich text in teaching tips and tours

Enabled for	Public preview	General availability
Users, automatically	✔ Mar 1, 2022	Apr 2022

Business value

Lower the entry bar by helping users understand how to use and be successful with a complex and comprehensive business solution.

Feature details

In 2021 release wave 1, Dynamics 365 Business Central got the capability of showing in-product teaching tips to help and guide the user to understand concepts, pages, and controls. In 2022 release wave 1, we expand the capability to allow Microsoft and partners to mark up rich text in the teaching tips to provide even clearer descriptions. You can also add a link to other in-app entities from a teaching tip, which supports users in finding and understanding business process flows more easily.

Tell us what you think

Help us improve Dynamics 365 Business Central by discussing ideas, providing suggestions, and giving feedback. Use the forum at https://aka.ms/bcideas.

Tour of the Role Explorer and how to filter it

Enabled for	Public preview	General availability
Users, automatically	✔ Mar 1, 2022	Apr 2022

Business value

By choosing the best match role, users can be more productive with Business Central. In Business Central, users can get an overview of the functionality by navigating to the Role Explorer.

Feature details

Dynamics 365 2022 release wave 1 adds a Role Center tour that nudges users to navigate the Role Explorer. When they go there, they'll be offered a mini-tour that explains how the Role Explorer is structured and how they can filter the view to see, for example, **Reporting & Analysis** or **Administration**. Once they understand the filtering mechanism, it's easier for users to see the breadth of reporting options or get a view of all setup-related pages.

Tell us what you think

Help us improve Dynamics 365 Business Central by discussing ideas, providing suggestions, and giving feedback. Use the forum at https://aka.ms/bcideas.

Reporting

Overview

Reporting is top-of-mind for many business users, both as a way to get insight into new growth opportunities but also as a way to share data as a foundation for business planning discussions. We will deliver a better experience with Excel layouts. We'll also provide improvements to the account schedules capability. Finally, we will improve our Power BI analytics story by enabling more Power BI dashboards to be shown on the Home page of business users.

New capabilities for financial reporting with account schedules

Enabled for	Public preview	General availability
Users, automatically	✔ Mar 1, 2022	Apr 2022

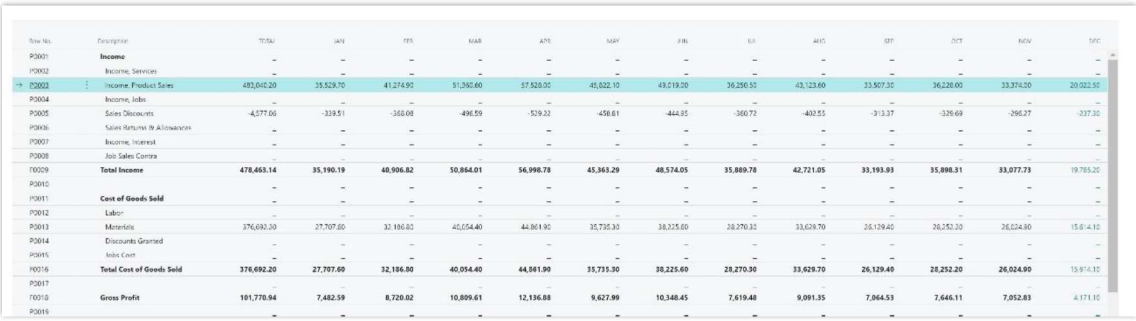
Business value

The presentation of financial reports is an important part of how people consume them. Reports must provide business insights in a way that enables people to easily recognize the report and quickly identify the important data. In Business Central, account schedules are the main tool for creating user-defined financial reports. This release provides new capabilities for account schedules that make it easier for people to produce reports in the layout they desire.

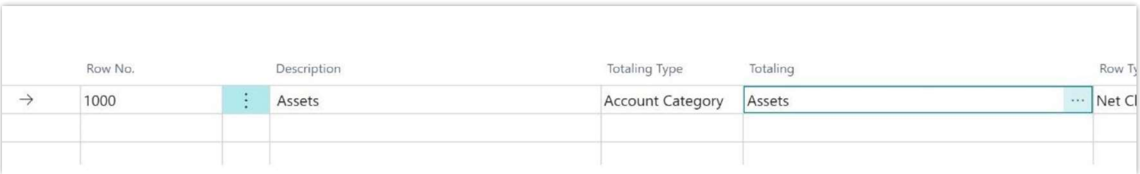
Feature details

Financial reports can be generated using new capabilities for account schedules:

- You can control how the number zero is printed (as "0", "-", or (blank)). When skipping zero-lines you can now keep Headers, Begin-totals, and End-Total in order to keep the schedules structure legible.
- When you define account schedules, you can use G/L account categories as Totaling filter for columns.
- The Account Schedules Overview supports 15 columns so that you can view budgets for 12 months and a total.
- You can export and import account schedules to or from files, which makes it easier to reuse them between companies.
- Headings (Begin-totals) are kept when printing to keep the structure of the account schedule. You can also choose to print lines marked as not to be shown, which makes validating the account schedules easier to do when you're designing them.



Example of an account schedule with 13 columns presented in the overview matrix.



The new Totaling Type option Account Categories in account schedules.

Tell us what you think

Help us improve Dynamics 365 Business Central by discussing ideas, providing suggestions, and giving feedback. Use the forum at https://aka.ms/bcideas.

Thank you for your idea

Thank you for submitting [this idea](). We listened to your idea, along with comments and votes, to help us decide what to add to our product roadmap.

See also

Prepare Financial Reporting with Account Schedules and Account Categories (docs)

New pages for report layout administration

Enabled for	Public preview	General availability
Users, automatically	Apr 2022	Apr 2022

Business value

Users can use new and improved pages for report layout administration.

Feature details

A new page, **Report layouts**, provides users with an overview of the different available layouts for reports. Both built-in layouts and layouts that are uploaded by the user are listed here. On this page, the user can export layout files and upload new versions of report layouts.

The **Report layout selection** page has been changed to make it easy to set the default layout to be used for a report.

Use Excel to design layouts for reports

Enabled for	Public preview	General availability
Users, automatically	Apr 2022	Apr 2022

Business value

Users can now use Excel to create and edit layouts for reports.

Feature details

Excel layouts work the same way as Word and RDLC layouts in that they can be edited and saved back again into Business Central.

With Excel layouts for Business Central reports, users can now create and edit report layouts simply by using the full palette of capabilities in Excel such as sliders, diagrams, charts, and pivot tables.

To create an Excel layout from scratch, open the report request page, and then run the report with the option *Excel document (data only)*. The report generates an Excel file with sample data and the fields that are available in the report definition. Then you add your layout to additional tabs in the Excel file. To test the layout, simply import it as a custom layout in Business Central. After the system has validated that the layout is valid for use, you can now go to the request page and run the report with your new layout.

Service and platform

Overview

No matter the industry type of a small or medium-sized business (SMB), business users expect a dependable service and platform that they can run their business on. In every release wave, we improve performance. In this release wave, we provide more insight by enabling an in-product performance advisor and in-client performance profiler. We also continue the effort of improving the client's rendering time and the performance of data entry.

Performance - partners can get insights into database wait statistics

Enabled for	Public preview	General availability
Users, automatically	Apr 2022	Apr 2022

Business value

Developers and administrators can get insights into database performance.

Feature details

The database for a Business Central environment makes performance counters and information about SQL queries available through Dynamic Management Views (DMVs). It requires direct database access to be able to obtain this information, and for Business Central online environments, this is not possible due to security restrictions.

With this capability, the Business Central platform will make data about database wait statistics as a virtual table, so that the data can be accessed from AL code. We will also add a page on top of the new table to make it easy to get the data without having to write code.

Performance-related insights into missing indexes

Enabled for	Public preview	General availability
Users, automatically	Apr 2022	Apr 2022

Business value

Developers and administrators can get insights into missing indexes in the database. They can then use a per-tenant extension to add the indexes.

Feature details

The database for a Business Central environment makes performance counters and information about SQL queries available through Dynamic Management Views (DMVs). It requires direct database access to be able to obtain this information, and for Business Central online environments, this is not possible due to security restrictions.

With this capability, the Business Central platform will make data about missing indexes available as a virtual table, so that the data can be accessed from AL code. We will also add a page on top of the new table to make it easy to get the data without having to write code.

Telemetry - error dialogs are logged to telemetry

Enabled for	Public preview	General availability
Users, automatically	Apr 2022	Apr 2022

Business value

When a user gets an error dialog, it is logged to telemetry. Partners can get insights into which errors users get in their setup and help users get unblocked.

Feature details

If an error message is shown to the user, the Business Central server will log calls to the ERROR method to partner telemetry.

Using telemetry, partners can get insights into which AL code paths trigger error situations for users.

Partners or tenant administrators can also set up alerts in Azure Monitor to get notified if many users experience errors.

Telemetry - support engineers can now see user IDs in telemetry

Enabled for	Public preview	General availability
Users, automatically	Apr 2022	Apr 2022

Business value

A support engineer can now easily find data in telemetry for a given user. This makes troubleshooting much easier.

Feature details

The Business Central platform will emit a pseudo user ID to telemetry. This will allow a troubleshooter to identify which data in telemetry corresponds to a given user.

The pseudo user ID is a new field on the **User Card**. To support good privacy practices, it is possible to rotate the pseudo user ID to remove the link from a user to the entries in telemetry.

Telemetry - the action of enabling detailed telemetry is logged to telemetry

Enabled for	Public preview	General availability
Users, automatically	Apr 2022	Apr 2022

Business value

Partners can get easier troubleshooting for a session that has enabled detailed telemetry.

Feature details

When a user enables detailed telemetry from the Help and Support page, the action is also logged to telemetry. A follow-up event is logged when the session leaves detailed logging.

This will make troubleshooting much easier for a support employee because it will be easy to identify the session that had detailed logging enabled.

Telemetry - when a database deadlock occurs, it is logged to telemetry

Enabled for	Public preview	General availability
Users, automatically	Apr 2022	Apr 2022

Business value

Partners can get insights into database deadlocks in an environment and help users be unblocked.

Feature details

If a database deadlock occurs, the Business Central server will log an event to partner telemetry.

Using telemetry, partners can get insights into which AL code paths trigger database deadlock situations for users.

Partners or tenant administrators can also set up alerts in Azure Monitor to get notified if many users experience these types of errors.

Got feedback?

Share your feedback on a community forum for Dynamics 365 or Power Platform. We'll use your feedback to make improvements. To find out about updates to these release notes, follow us on Twitter @MSFTDynamics365.