

What's new in the Business Central Web client



Agenda

-
- Working across companies
 - Action bar experience
 - Server configuration changes
 - Other enhancements

Working across companies

Switch companies across environments

- New pane in Web client
 - Shows companies and environments you have access to in your organization
 - Activate from anywhere via app bar or Ctrl+O shortcut
 - Quickly search, switch or multitask in separate tabs
 - Open lists across multiple companies for data comparison
- Always know your context with Company Badge in app bar
 - Now extended to 6 characters

The screenshot displays the Dynamics 365 Business Central web client interface. The main window shows a list of items for 'CRONUS Nashville'. The 'Available Companies' pane is open on the right, showing a search bar and a list of companies and environments. The 'CRONUS Nashville NASH' company is currently selected, indicated by a checkmark. Other companies listed include CRONUS Arizona, CRONUS Chicago, CRONUS Orlando, CRONUS San Diego, and CRONUS IS. A 'Switch' button is visible at the bottom of the pane.

No.	Description	Type	Quantity on Hand	Subst. Exist	Assem. BOM	Base Unit of Measure	Cost is Adj.	Unit Cost
1896-S	ATHENS Desk	Inventory	4	No	No	PCS	☑	780.70
1900-S	PARIS Guest Chair, black	Inventory	0	No	No	PCS	☑	150.30
1906-S	ATHENS Mobile Pedestal	Inventory	5	No	No	PCS	☑	338.20
1908-S	LONDON Swivel Chair, blue	Inventory	3	No	No	PCS	☑	148.10
1920-S	ANTWERP Conference Table	Inventory	10	No	No	PCS	☑	505.40
1925-W	Conference Bundle 1-6	Inventory	0	No	Yes	PCS	☑	0.00
1928-S	AMSTERDAM Lamp	Inventory	8	No	No	PCS	☑	42.80
1929-W	Conference Bundle 1-8	Inventory	0	No	Yes	PCS	☑	0.00
1936-S	BERLIN Guest Chair, yellow	Inventory	100	No	No	PCS	☑	150.30
1953-W	Guest Section 1	Inventory	-49	No	Yes	PCS	☑	0.00
1960-S	ROME Guest Chair, green	Inventory	2	No	No	PCS	☑	150.30
1964-S	TOKYO Guest Chair, blue	Inventory	4	No	No	PCS	☑	150.30
1965-W	Conference Bundle 2-8	Inventory	-81	No	Yes	PCS	☑	0.00
1968-S	MEXICO Swivel Chair, black	Inventory	10	Yes	No	PCS	☑	148.10
1969-W	Conference Parkers 1	Inventory	-7	No	Yes	PCS	☑	0.00

Individualized experience



1 company



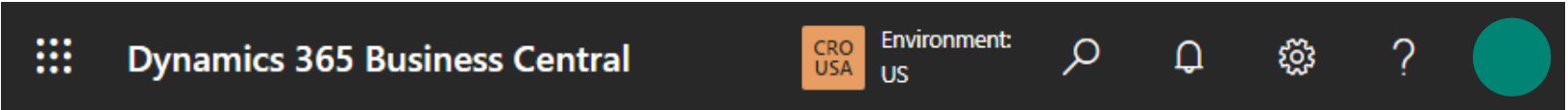
Multiple companies



Current company has badge



Multiple environments



Multiple environments
Current company has badge

Action bar experience

Modern action bar

- Efficiency
 - Action bar pinned by default
 - Actions can be moved out of groups for ease of access
 - Split buttons reduce interaction cost
- Flexibility
 - Move and reorder promoted actions and groups
- Discoverability
 - New Home group
 - No more duplicate actions

Dynamics 365 Business Central

Environment: US-sand

Sales Order

S-ORD101001 · Adatum Corporation

Home Prepare Print/Send Request Approval Order Report More options

Post... Release Create Warehouse Shipment Create Inventory Put-away/Pick... Archive Document

General

Customer Name: Adatum Corporation Due Date: 02/05/2022

Contact: Robert Townes Requested Delivery Date: 03/04/2022

Posting Date: 02/04/2022 External Document No.:

Order Date: 02/04/2022 Status: Open

Lines Manage Line Order Fewer options

Type	No.	Item Reference No.	Description	Location Code	Quantity	Qty. to Assemble to Order	Reserved Quantity	Ur
→ Item	1996-S		ATLANTA Whiteboard, base		12			PC

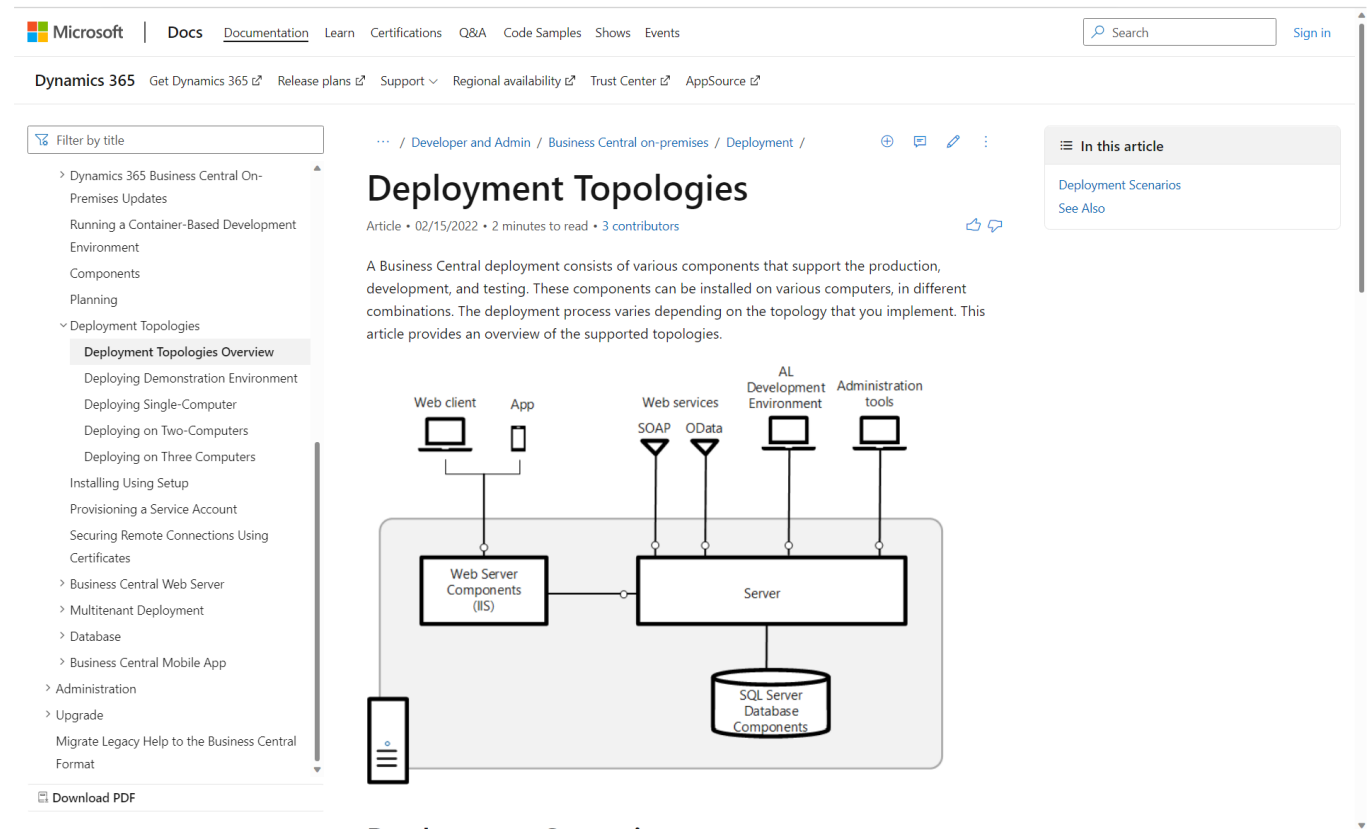
Subtotal Excl. Tax (USD): 16,767.60 Total Excl. Tax (USD): 16,767.60

Inv. Discount Amount Excl. Tax: 0.00 Total Tax (USD): 1,006.06

Business Central on premises

Server changes

- Improved connection between server, web server
- Port changes
 - Web server connects to server over port 7085 instead of 7046
- Delegation changes
 - Domain controller must be reconfigured
 - Only if servers use Windows Auth as Credentials type
 - Only if Server and Web Server are on different computers
 - Topology remains supported
- Server settings changed



Applies only to Business Central on premises
Action required for administrators

Everything else!

Dynamics 365 Business Central

Environment: US-sand

Item Card

✓ Saved

1908-S · LONDON Swivel Chair, blue

Home

Request Approval

Item

Prices & Discounts

More options

Copy Item

Adjust Inventory

Create Stockkeeping Unit

Apply Template

Item

Show more

No. ······ 1908-S ···

Base Unit of Measure ··· PCS

Description ······ LONDON Swivel Chair, blue

Item Category Code ··· CHAIR

Blocked ······ ☒

Variant Mandatory if ... Default (No)

Type ······ Inventory ▾

Inventory

Show more

Shelf No. ······

Stockout Warning ····· Default (No)

Quantity on Hand ····· 3 ···

Unit Volume ······ 0.

Qty. on Purch. Order ··· 20

Over-Receipt Code ·····

Qty. on Sales Order ····· 0

Costs & Posting

Show more

Cost Details

Posting Details

Costing Method ······ FIFO ▾

Gen. Prod. Posting Gr... RETAIL

Sales Quote

✓ Saved

S-QUO1003 · Trey Research

Home

Prepare

Print/Send

Request Approval

Quote

More options

General

Show more

Customer Name · Trey Research ···

Due Date ······ 25/04/2022

External Docu... ·

Requested Del... ·

Contact ······ Helen Ray ···

Status ······ Open

Lines

Manage

Line

Functions

Fewer options

Type	No.	Item Refer... No.	Description	Location Cod
Item	1896-S		ATHENS Desk	
Item	LON ▾			

Subtotal Excl. ... 0.00

Total Excl. Tax ... 0.00

Auto-save as you work

- More accurate *Save* indicator
- Greater reliability in multi-tasking, concurrent use cases
- Field changes now saved to database when leaving field
- Applies to all clients
- Web server setting for admins to manage this on premises

The screenshot displays the Dynamics 365 Business Central interface for a Sales Order. The title bar shows 'Dynamics 365 Business Central' and 'Environment: USA-prod'. The main header includes a 'Sales Order' breadcrumb, a 'Save' button (highlighted with an orange box), and a 'Saved' indicator (also highlighted with an orange box). The order details are for 'S-ORD101001 · Adatum Corporation'. The 'General' tab is active, showing fields for Customer Name (Adatum Corporation), Contact (Robert Townes, highlighted with an orange box), Posting Date (4/2/2022), Order Date (4/2/2022), Due Date (5/2/2022), Requested Delivery Date (4/3/2022), External Document No., and Status (Open). Below the general tab is a 'Lines' section with a table of order items. The table has columns for Type, No., Item Reference No., Description, Location Code, Quantity, Qty. to Assemble to Order, and Reser. The first row shows an 'Item' of type '1996-S' with a description 'ATLANTA Whiteboard, base' and a quantity of 12. At the bottom, the 'Subtotal Excl. Tax (USD)' and 'Total Excl. Tax (USD)' are both 16,767.60.

Type	No.	Item Reference No.	Description	Location Code	Quantity	Qty. to Assemble to Order	Reser
→ Item	1996-S		ATLANTA Whiteboard, base		12		

Subtotal Excl. Tax (USD)	16,767.60	Total Excl. Tax (USD)	16,767.60
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Updated UI elements

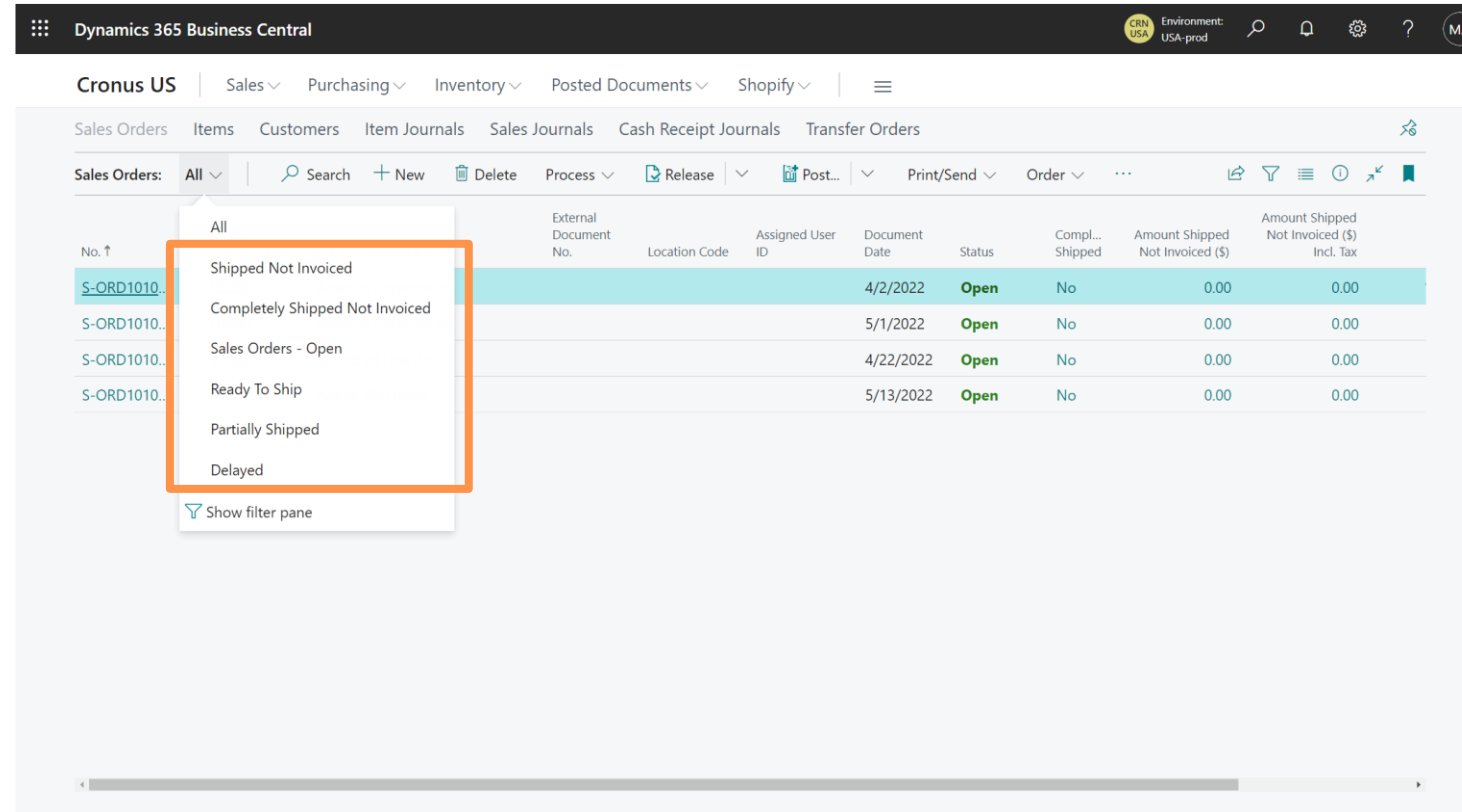
- Field and column tooltips updated
- Option, lookup field caret alignment

The screenshot displays the Dynamics 365 Business Central interface for the 'CRONUS Nashville' organization. The top navigation bar includes the Dynamics 365 Business Central logo, environment information (NA SH, Environment: USA-prod), and various utility icons. Below the navigation bar, a set of tabs allows switching between different views: Sales Orders, Items, Customers, Item Journals, Sales Journals, Cash Receipt Journals, and Transfer Orders. The 'Customers' tab is active, showing a list of customers with columns for No., Name, Location Code, Phone No., Contact, Balance (\$), and Balance D. A tooltip is displayed over the 'Responsibility Center' column header, providing a definition: 'Responsibility Center: Specifies the code of the responsibility center, such as a distribution hub, that is associated with the involved user, company, customer, or vendor. Learn more'. The tooltip is highlighted with an orange border. The customer list includes entries like Adatum Corporation, Trey Research, School of Fine Art, Alpine Ski House, and Relecloud.

No. ↑	Name	Responsibility Center	Location Code	Phone No.	Contact	Balance (\$)	Balance D
10000	Adatum Corporation				Robert Townes	0.00	
20000	Trey Research				Helen Ray	3,036.60	2,000.00
30000	School of Fine Art				Meagan Bond	53,833.52	51,790.00
40000	Alpine Ski House				Ian Deberry	4,316.92	4,316.92
50000	Relecloud				Jesse Homer	8,836.80	5,750.00

Deprecating legacy list views

- Multiple ways to model a filtered list view in AL today
 - Legacy views have limited capability
 - Modern views introduced April 2019 that improve usability and customizability
- Legacy views deprecated Update 23 (2023 wave 2)
- Act now to avoid impact to your customers
- Use Feature Management to hide legacy views as early as Update 21



Dynamics 365 Business Central

Cronus US | Sales | Purchasing | Inventory | Posted Documents | Shopify

Sales Orders: All | Search | + New | Delete | Process | Release | Post... | Print/Send | Order | ...

No. ↑	External Document No.	Location Code	Assigned User ID	Document Date	Status	Compl... Shipped	Amount Shipped Not Invoiced (\$)	Amount Shipped Not Invoiced (\$) Incl. Tax
S-ORD1010..				4/2/2022	Open	No	0.00	0.00
S-ORD1010..				5/1/2022	Open	No	0.00	0.00
S-ORD1010..				4/22/2022	Open	No	0.00	0.00
S-ORD1010..				5/13/2022	Open	No	0.00	0.00

Show filter pane

Action required for Developers



view

Edit List



Feature		Automatically enabled from		Enabled for	Get start
	Feature Update: Enable use of new extensible exchange rate adjustment, includ...	Learn more	Update 23.0 (Q4 2023)	None	—
→	Feature Update: Legacy list views are hidden	Learn more	Update 23.0 (Q4 2023)	None	Try it on

- None
- All Users

Views

- All
- Shipped Not Invoiced
- Completely Shipped Not Invoiced
- Sales Orders - Open
- Ready To Ship
- Partially Shipped
- Delayed
- Recent customers

Filter list by...

Filter totals by:

Date Filter

..11/04/22

+ Filter...

No. ↑	Sell-to Custom
S-ORD1010...	10000
S-ORD1010...	10000
S-ORD1010...	30000
S-ORD1010...	40000

CRONUS USA, Inc.

Sales

Purchasing

Inventory

Posted Documents

Shopify

Sales Orders

Items

Customers

Item Journals

Sales Journals

Cash Receipt Journals

Transfer Orders

Activities

For Release

Sales Quotes - Open

3

>

Sales Orders - Open

4

>

Sales Orders Released Not Shipped

Ready To Ship

0

>

Partially Shipped

0

>

Delayed

0

>

Average Days Delayed

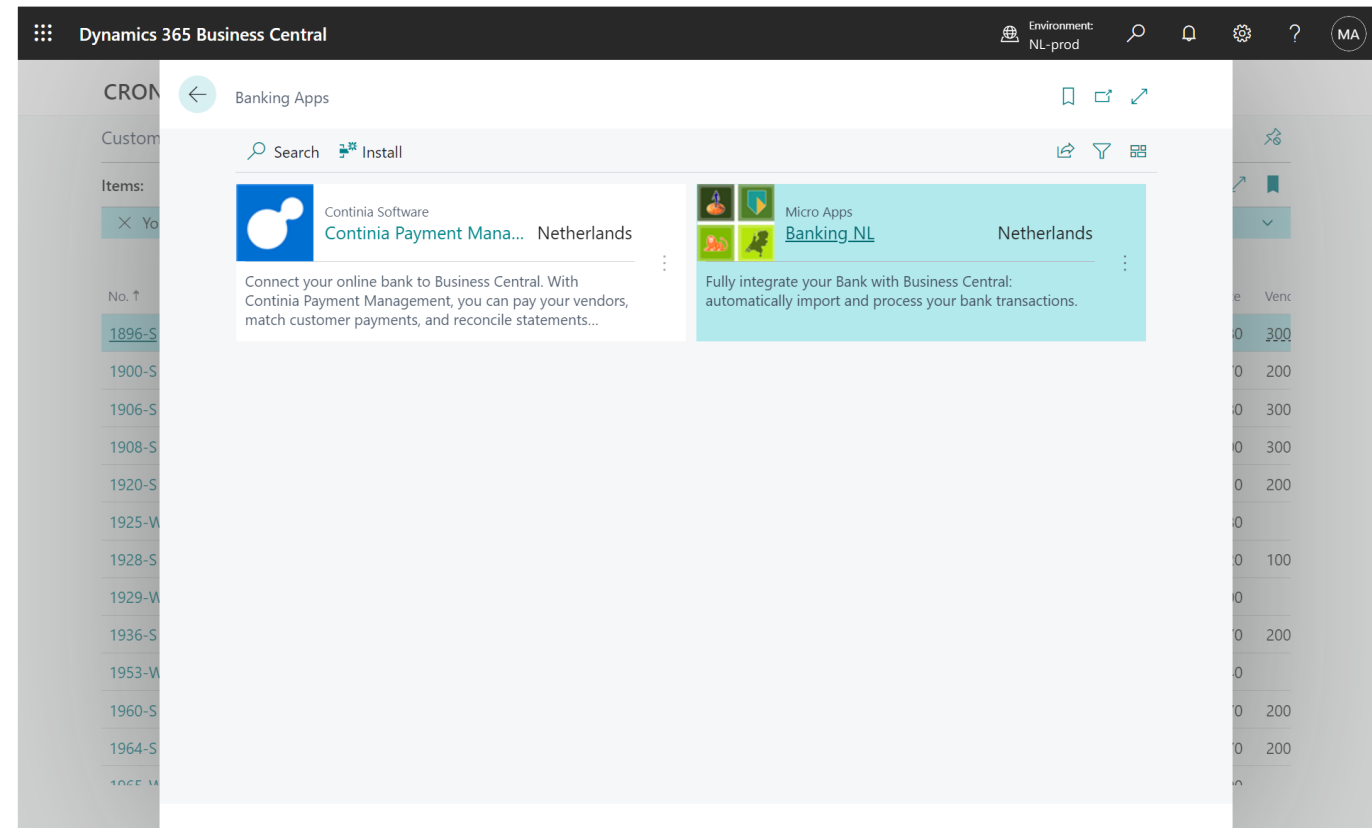
0

Insights


My Customers

Verbose fields on tiles


- Tiles with verbose strings now show up to 3 lines of text
- Improved efficiency
 - Reduce drill-down-and-backtrack cycles
 - More effective record summary
- Triggers automatically when lesser brick fields are defined as long texts
- For tall or wide tiles
- On all clients



previously

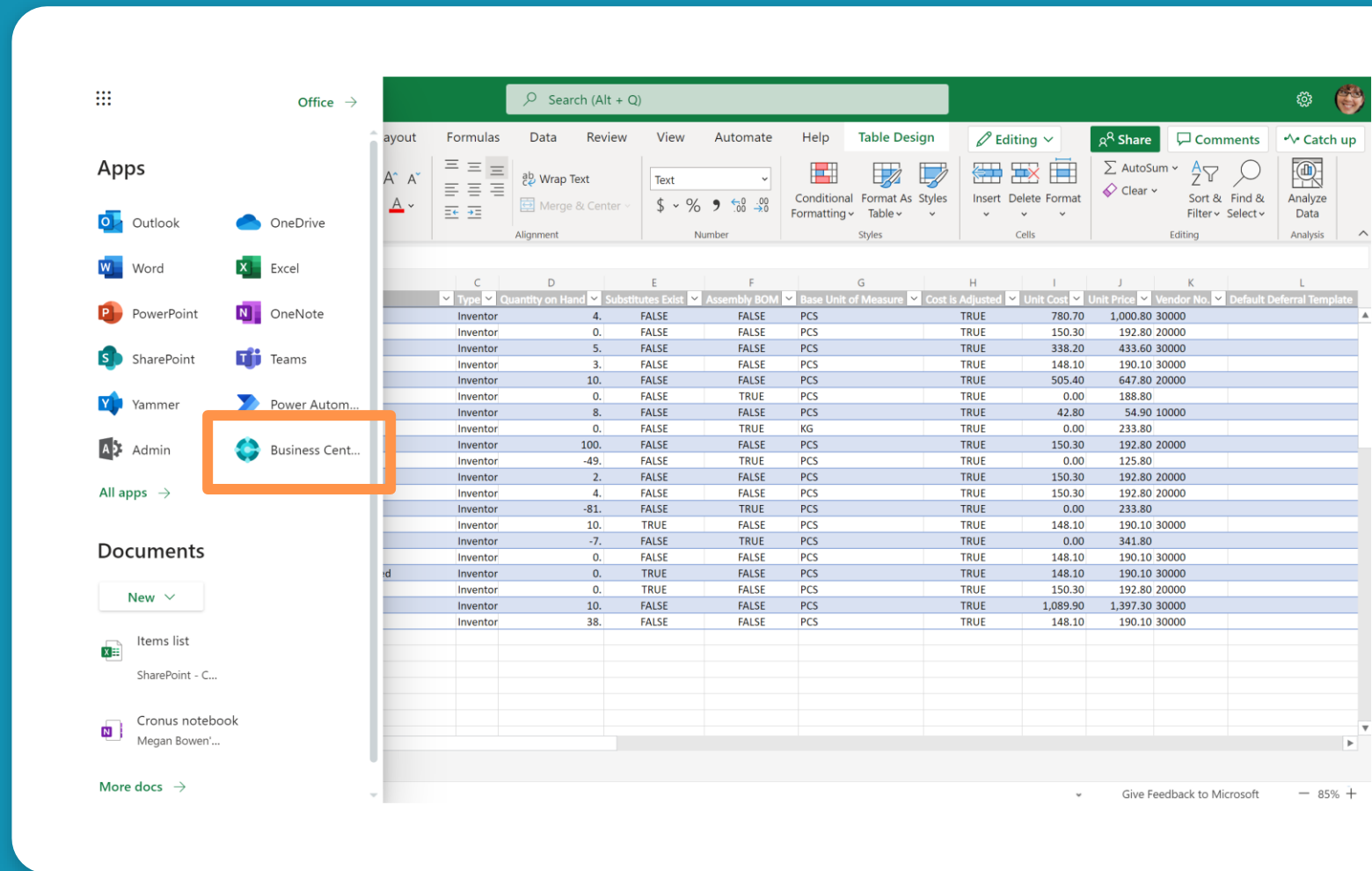
	<div>Field 1</div> <div><u>Field 2</u></div> <div>Field 4</div> <div>Field 3</div>
---	--

from Update 21.0

	<div>Field 1</div> <div><u>Field 2</u></div> <div>Field 3</div>
<div>Field 4 now appears here filling up to 3 rows, if it is a text field that can have more than 100 characters (as defined in code), but it will not ex..</div>	

One tile

- From two Business Central tiles in app launcher and Office.com, to just one
- Shows a dialog to pick which environment to proceed to
- Sandbox tile discontinued
- A single front door to all your Business Central environments

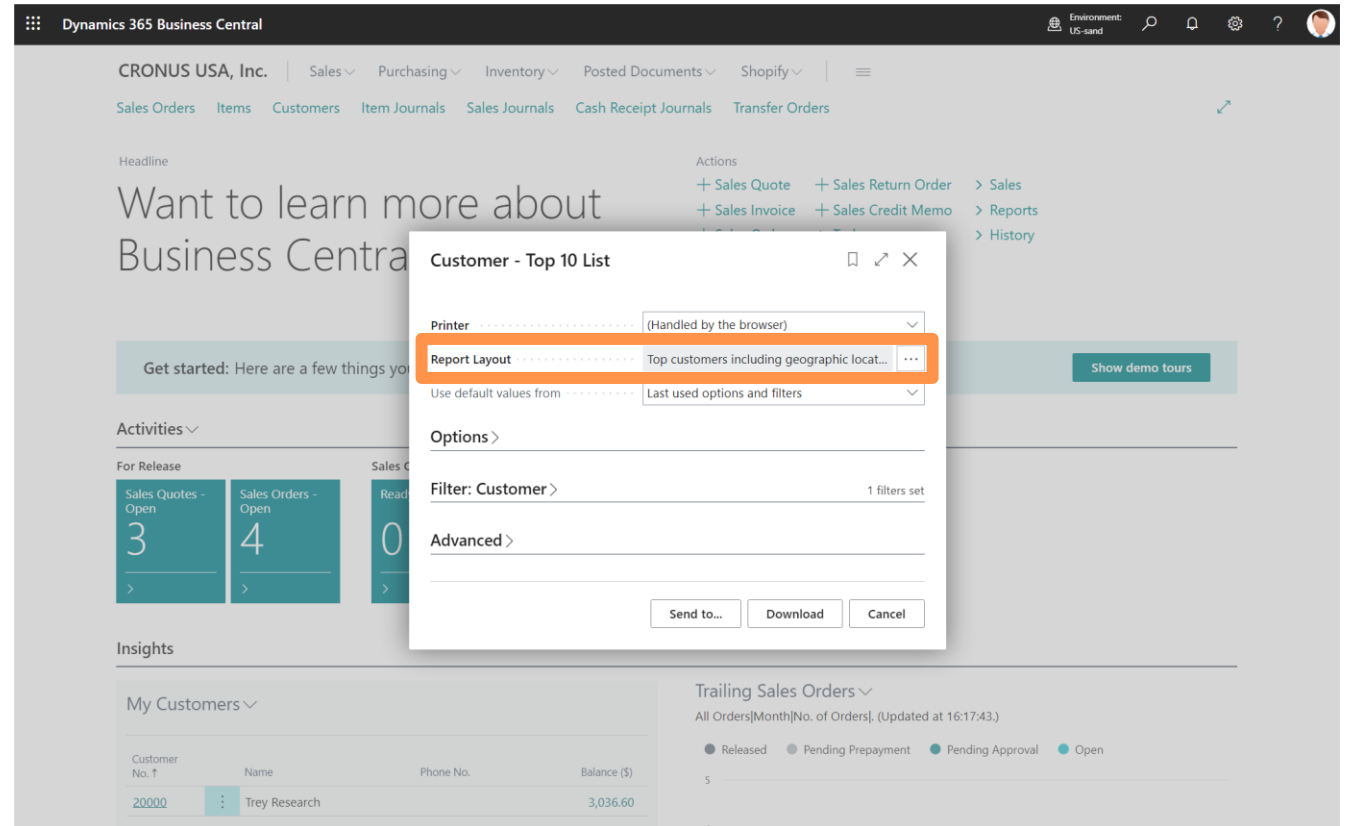


Applies only to Business Central online

Choose report layout

Adapt to your needs, directly from the report request page

- Choose between report layouts
- Author and upload new report layouts



Resources

Developing modern list views

<https://learn.microsoft.com/dynamics365/business-central/dev-itpro/developer/devenv-views>

Migrating legacy views

<https://learn.microsoft.com/dynamics365/business-central/dev-itpro/developer/devenv-views-legacy>

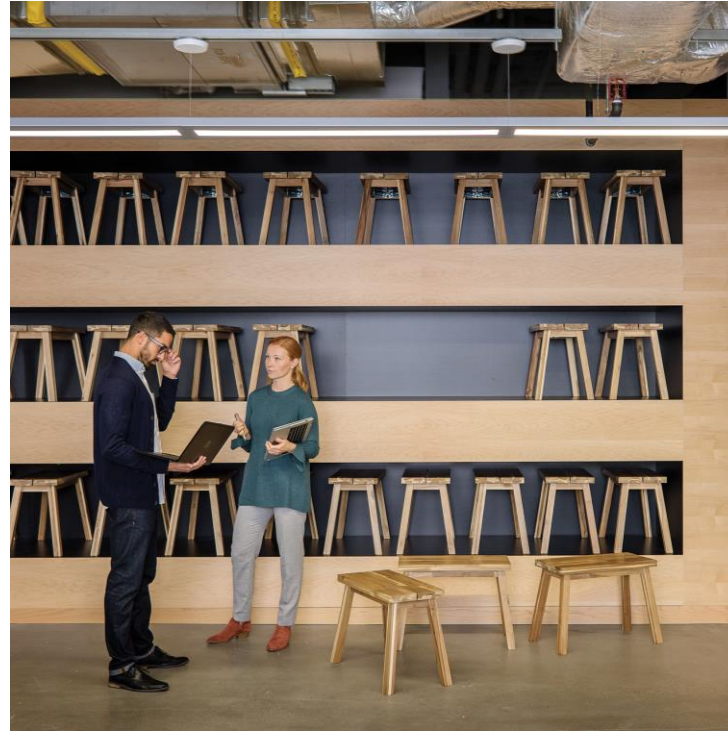
Configuring delegation

<https://learn.microsoft.com/dynamics365/business-central/dev-itpro/deployment/configure-delegation-web-server>

Related sessions



LE22-212
Introducing Modern Action bar



LE22-201
**Business Central integration with
Power Platform**



LE22-204
**Keeping productive with
Microsoft 365**

Thank you

aka.ms/BCIdeas

