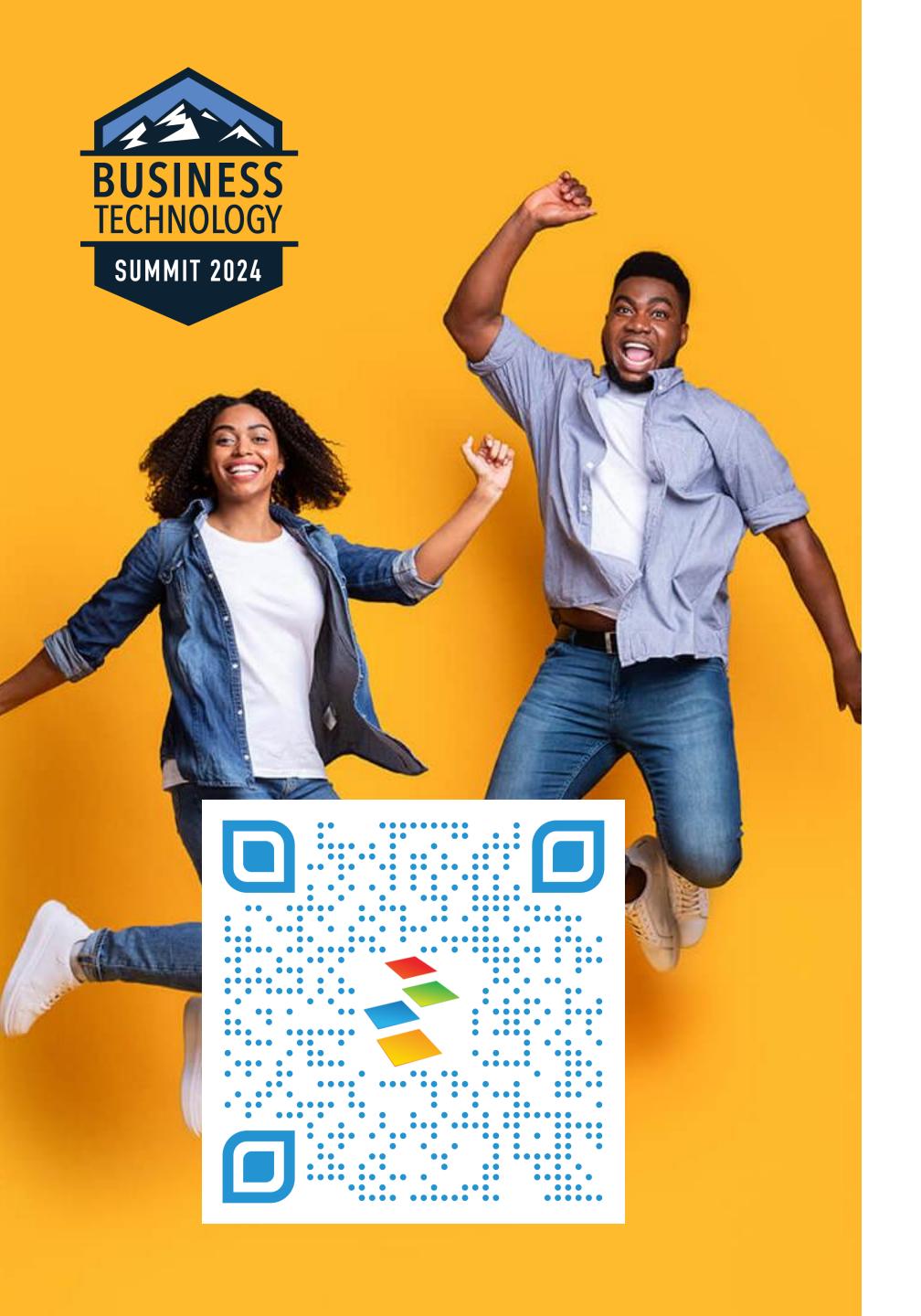


Harnessing Business Central Innovations: Driving Operational Excellence





Housekeeping

- •Please silence your phones. If you need to take a call, feel free to step outside and come back in.
- •Sessions are being recorded and will be available after.
- •Please use this QR code to take the session survey before heading to the next session.
- •Survey responses get you more entries into the raffle at the end of the day. (prizes included Surface headphones, Smart Ray Bans, RayBan Meta Smart Bluetooth Glasses, and lots more).
- •Wifi Info: BusinessTechnologySummit

Pasword: journeyteam!



Presenters



CLAY FOX
PRINCIPAL FUNCTIONAL
CONSULTANT



LISA DOWNING
SENIOR SOLUTIONS FINANCE
ARCHITECT



Introduction

- Introduction of Clay and Lisa
 - We both care about helping people and solving problems
- We see many organizations with lots of complexity, inefficiency, and struggle. Business Central can provide a platform to address many of the common issues. To simplify, streamline, and measure outcomes in almost all types of organizations.
- How many are users of BC?
- How many are evaluating?
- How many are here for the Swag?





Operational Excellence Overview

- Versions and Updates of Business Central
 - Admin Center
 - Notifications
 - Risks to be aware of
- Version 23 release
 - Everyone is now on the second release of 2023, some as recently as January
 - Feature Deep dive and exploration
- Version 24 release
 - Review List

Update Process

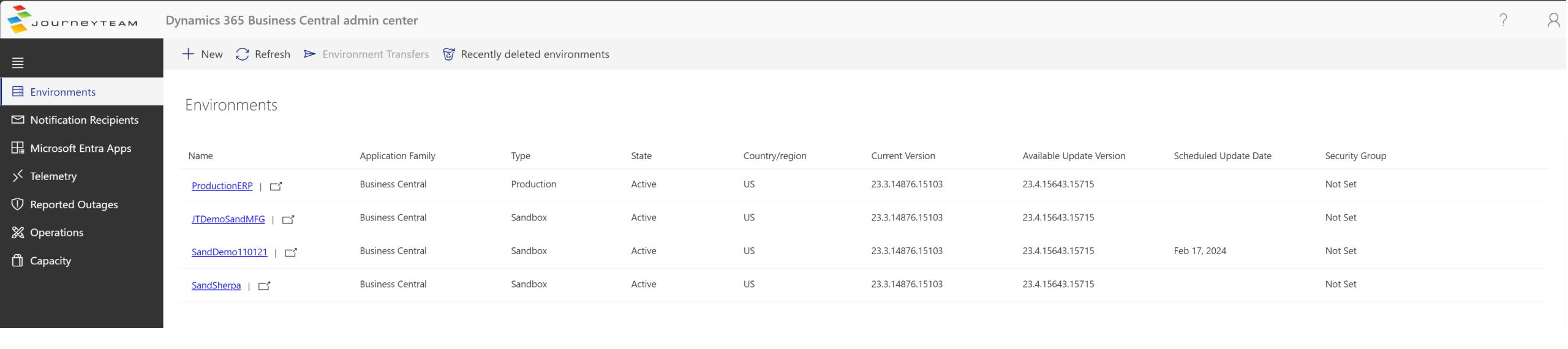
- Versions and Updates of Business Central
- <u>Major updates and minor updates for Business Central online Business Central | Microsoft Learn</u>
 - o https://releaseplans.microsoft.com
 - Cadence and Purpose
 - Beginning of Q2 and Q4
 - Scope most often adding rarely taking away
 - Admin Center
 - Notifications
 - Sandboxes
 - Feature Management
 - Risks to be aware of
 - Extensions
 - How they are being developed and applied



Admin Center

Overview of Environments

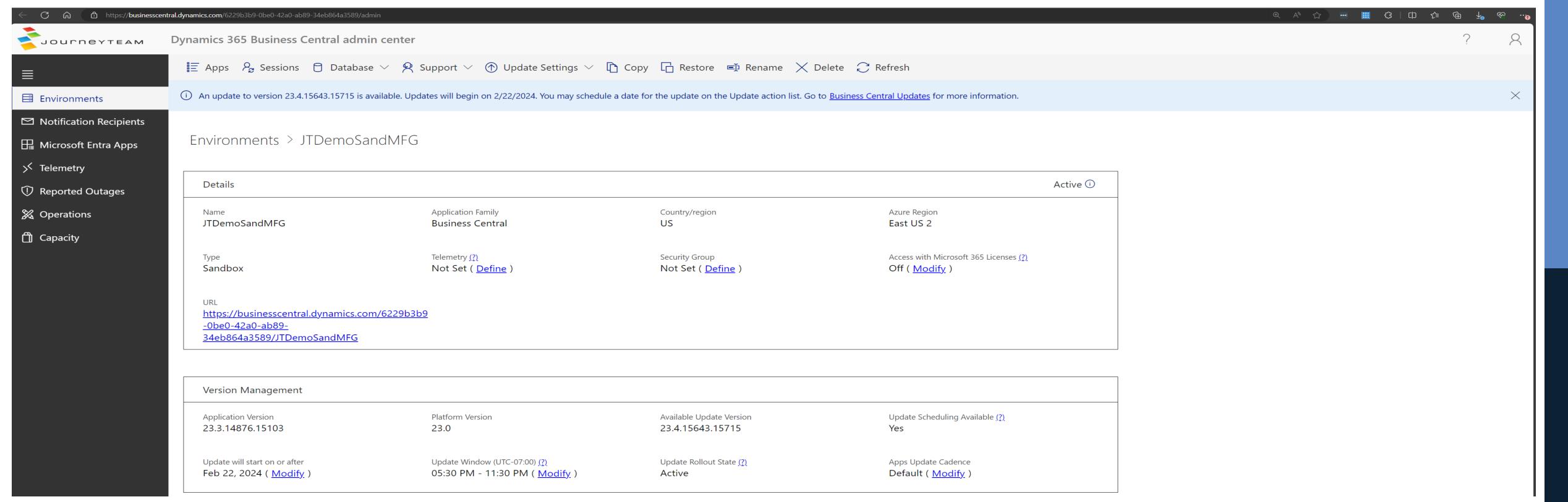
TRANSFERS - RESTORE - NAMING - TYPES - STATES - COUNTRY/REGION - VERSIONS



Admin Center

Environment Menu

MENU ITEMS - NOTIFICATIONS - AZURE REGION - URL - VERSION MANAGEMENT





Sandboxes (not just for cats)



Housekeeping

CLEAN UP
NAMING
REPLACEMENT

Companies versus Sandboxes

ENVIRONMENTS ARE LIKE

SEPARATE SERVERS /

DATABASES

COMPANIES ARE DATA SETS

WITHIN

Sandboxes related to the upgrade process

CREATE OR CHOOSE TO

UPGRADE
RUN MAJOR PROCESSES AND

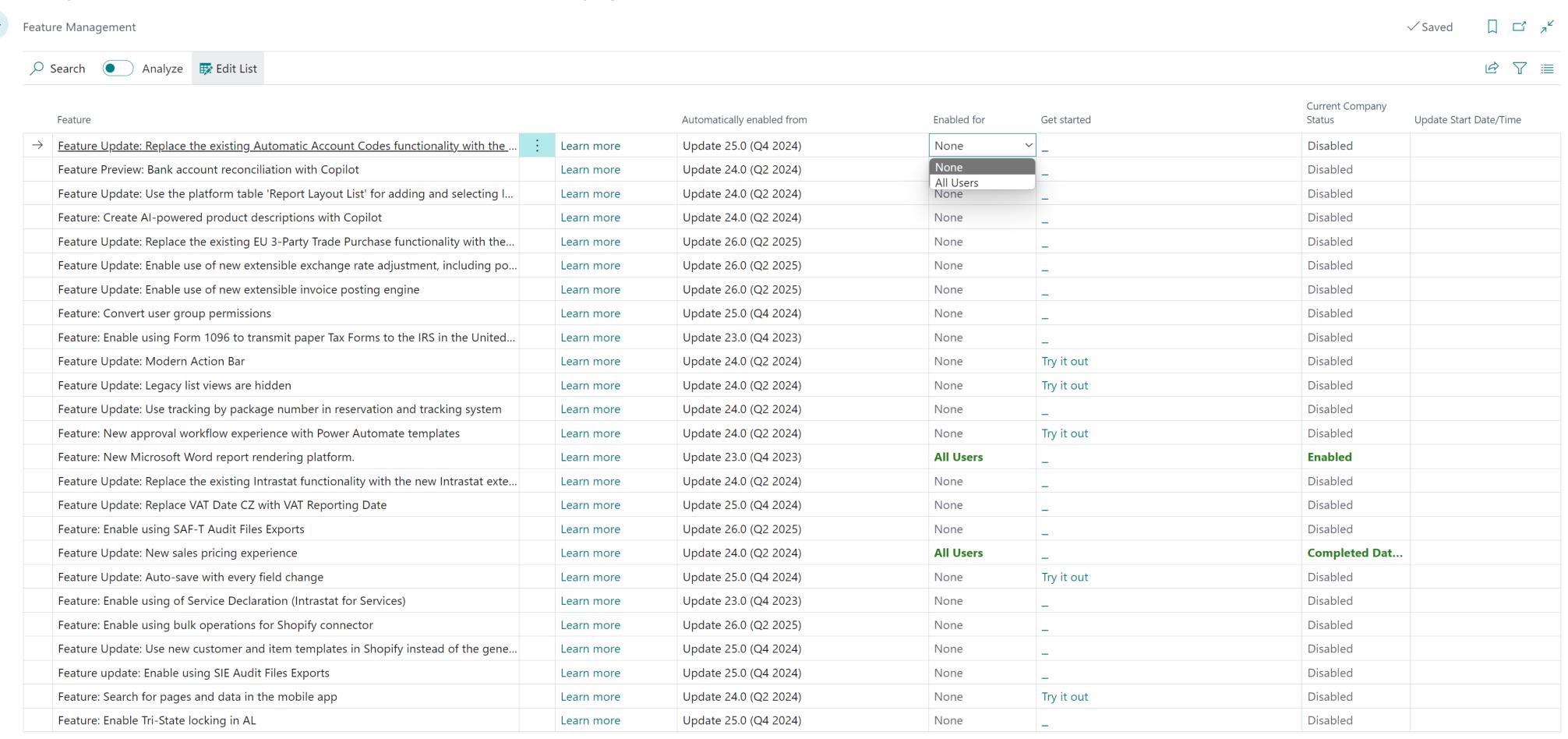
TEST
PLAN FOR PRODUCTION

Environment Name: * Test Do not add personal data to the environment name as this is not treated as restricted data. Туре: Sandbox You cannot create more than 3 sandbox environments. Country: * US (i) The new environment will be set up with an update window that falls outside common working hours for US. After the environment is created, you can see and change the update window from the environment details page. Learn Version: * 23.4.15643.15715 23.4.15643.15715

Feature Management A

Allows you to Preview Features before they are mandated

- Should review and test periodically
- This is another way to allow organizations to test and try before turning a feature on.
- These often are drug out longer than advertised but sometimes may make a big difference.
- Did you know you can submit feature requests and they get voted on to move up the list with Microsoft?



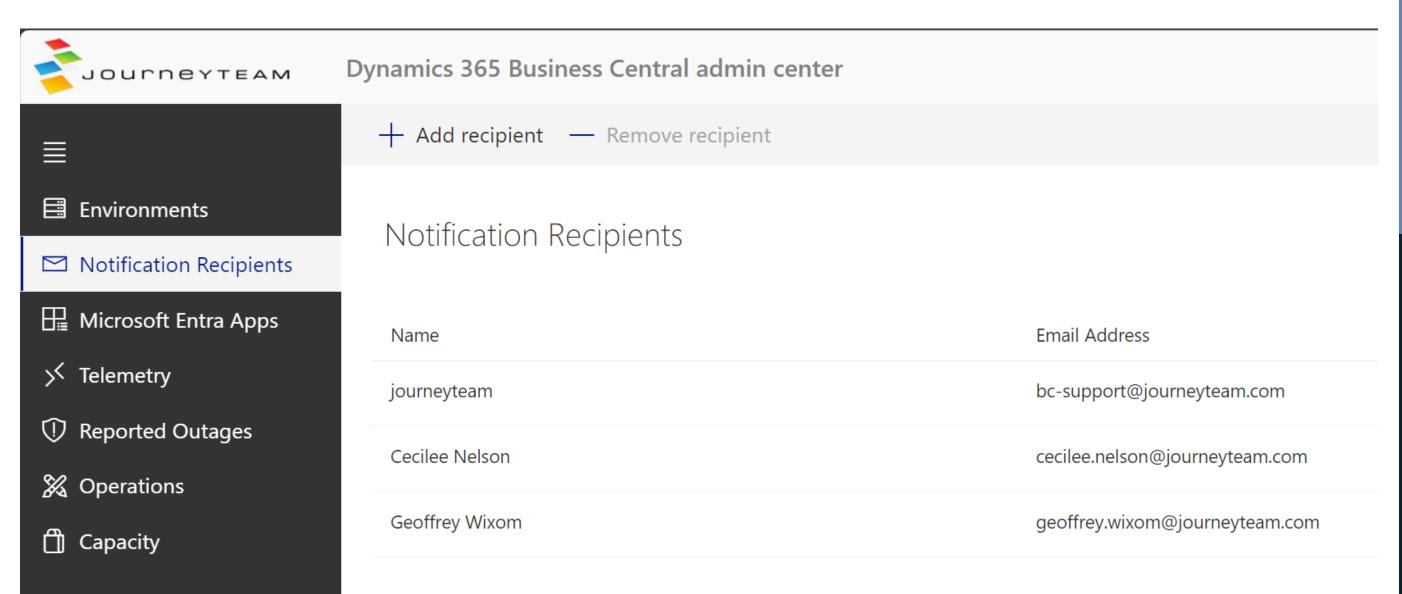


Journeyteam

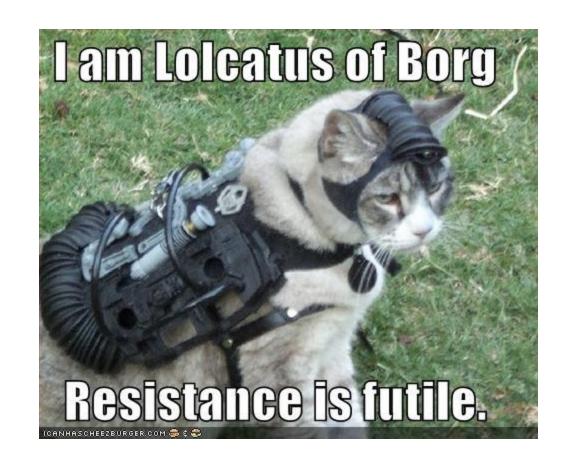
What can go wrong?

Resistance is Futile

- Microsoft controls the cadence of major releases
- Minor releases are more impromptu but roughly monthly
- The date is set, and often put on hold or changed
- You can set who gets notified
- You can also control the update window and the dates to a degree



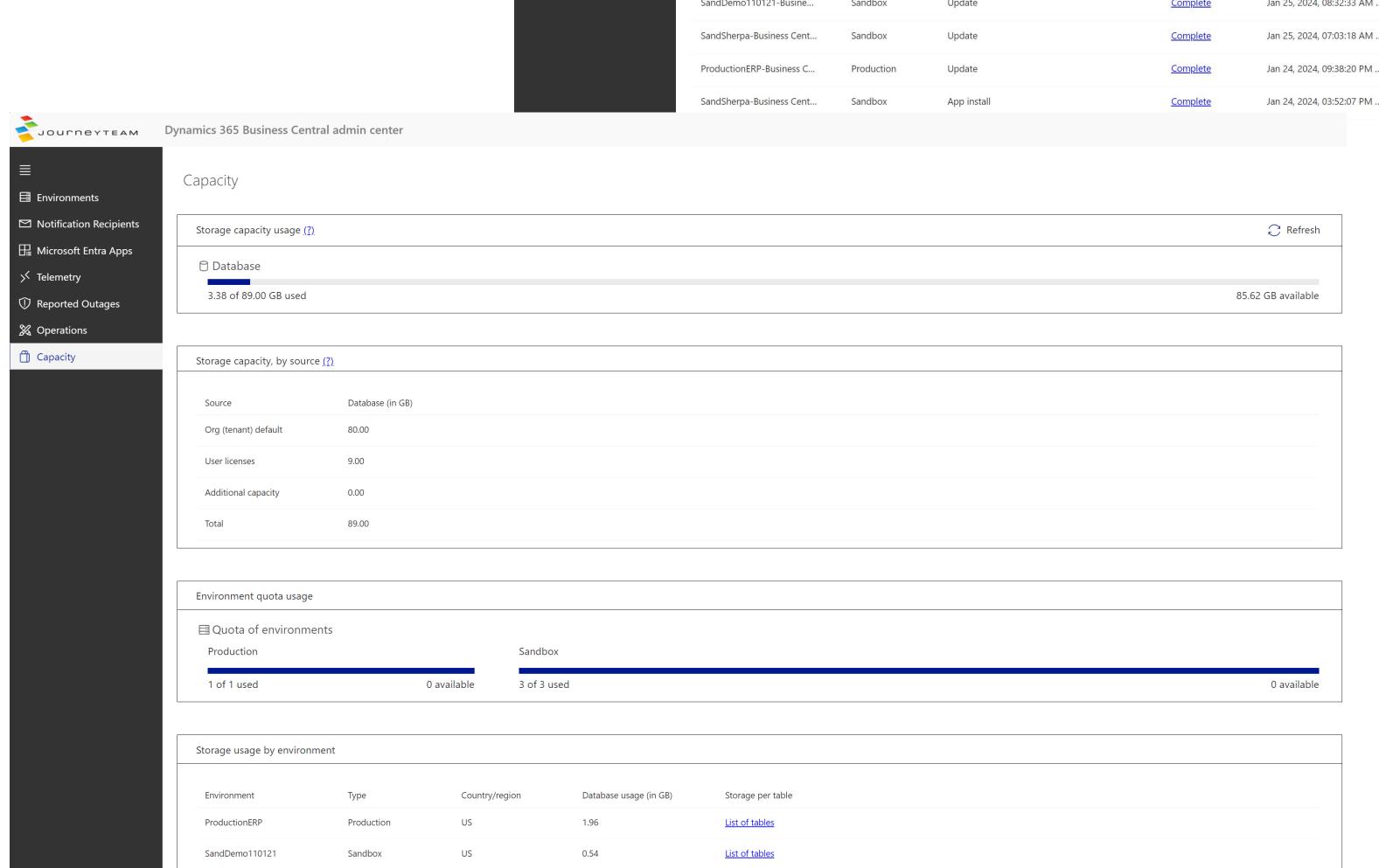




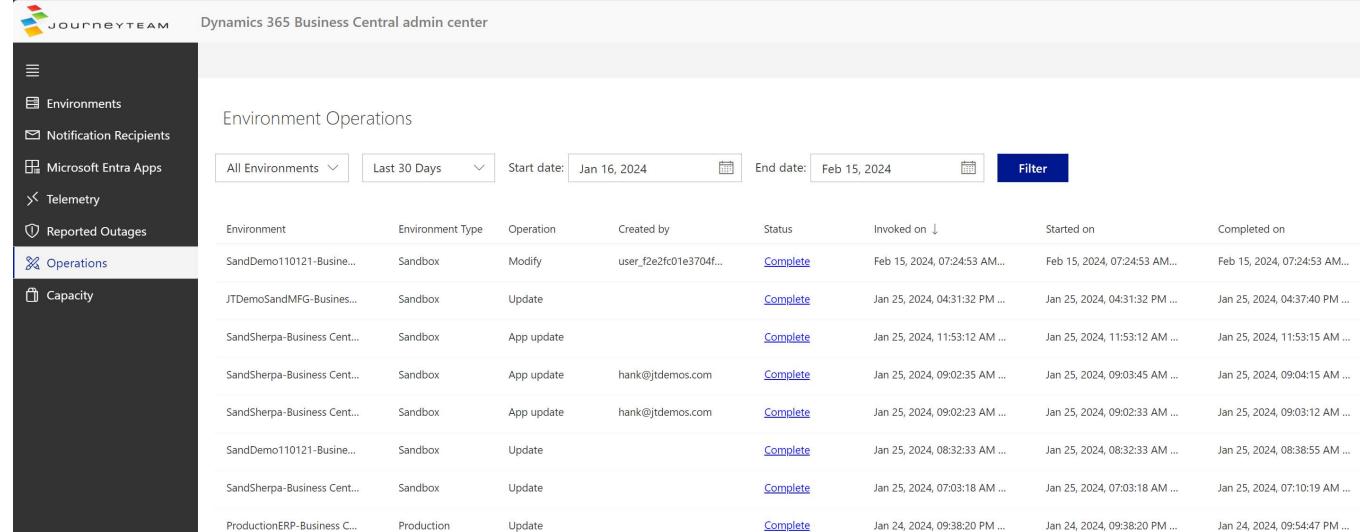
Logging and Capacity

View Logs

View Size







Jan 24, 2024, 03:55:43 PM.

Jan 24, 2024, 03:52:07 PM ..

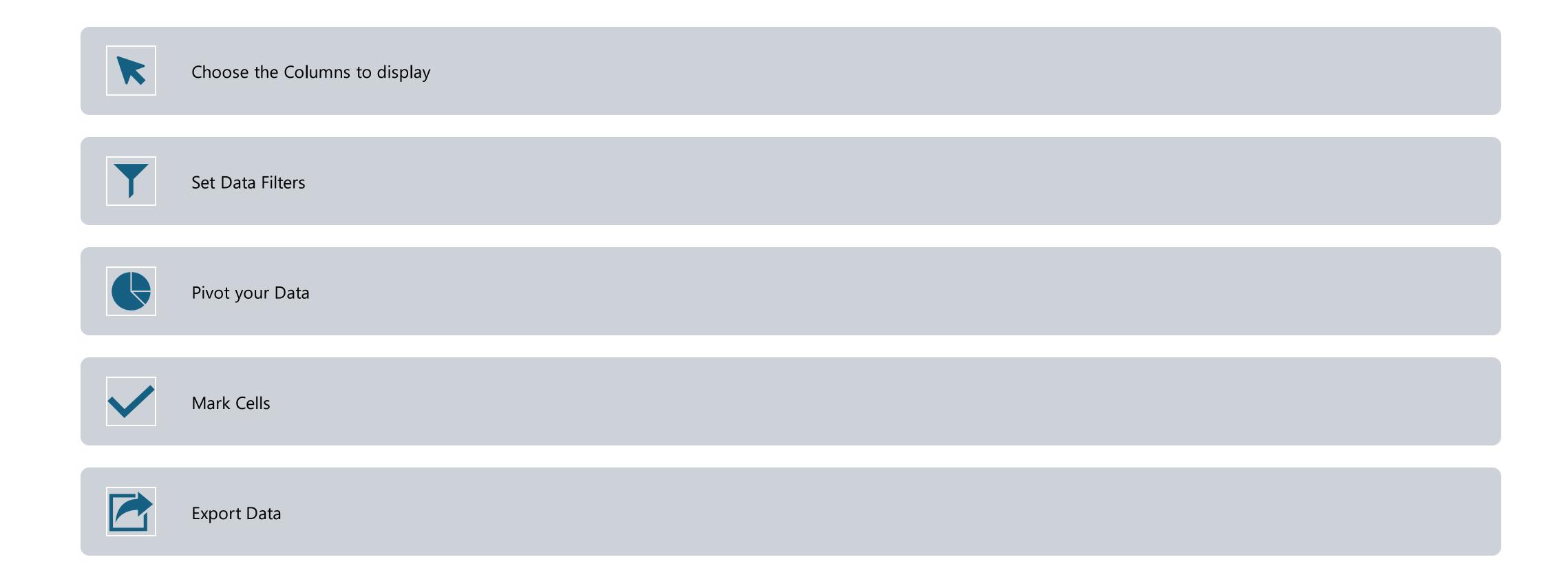
New in V23 W2

Methodology

 Analysis View	
Allalysis view	
Pivot Tables within BC	
Share Examples and Use Cases	
 If you do not have a strong reporting foundation can be a great tool 	
- If you do not have a strong reporting foundation can be a great tool	
Office Integrations	
Office Integrations	
Co-Pilot	
PowerApps	
Intercompany	
CRM / Dataverse improvements	
Chivi / Dataverse improvements	



Analysis Mode in List Views





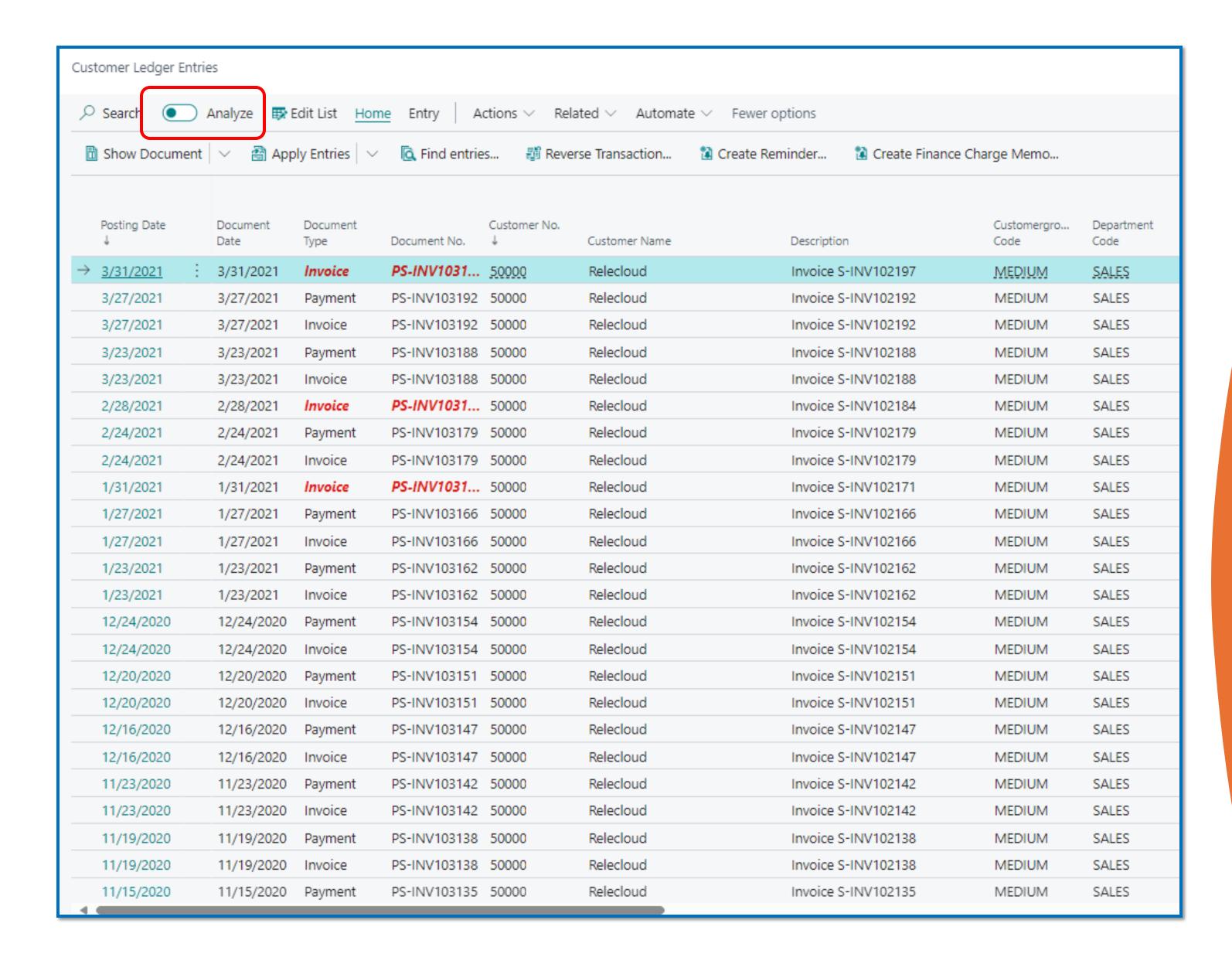
With Analyse Data on List pages, you can

Quickly extract insights from your data directly in Business Central with no need to involve developers.

Design data your way: for each analysis,

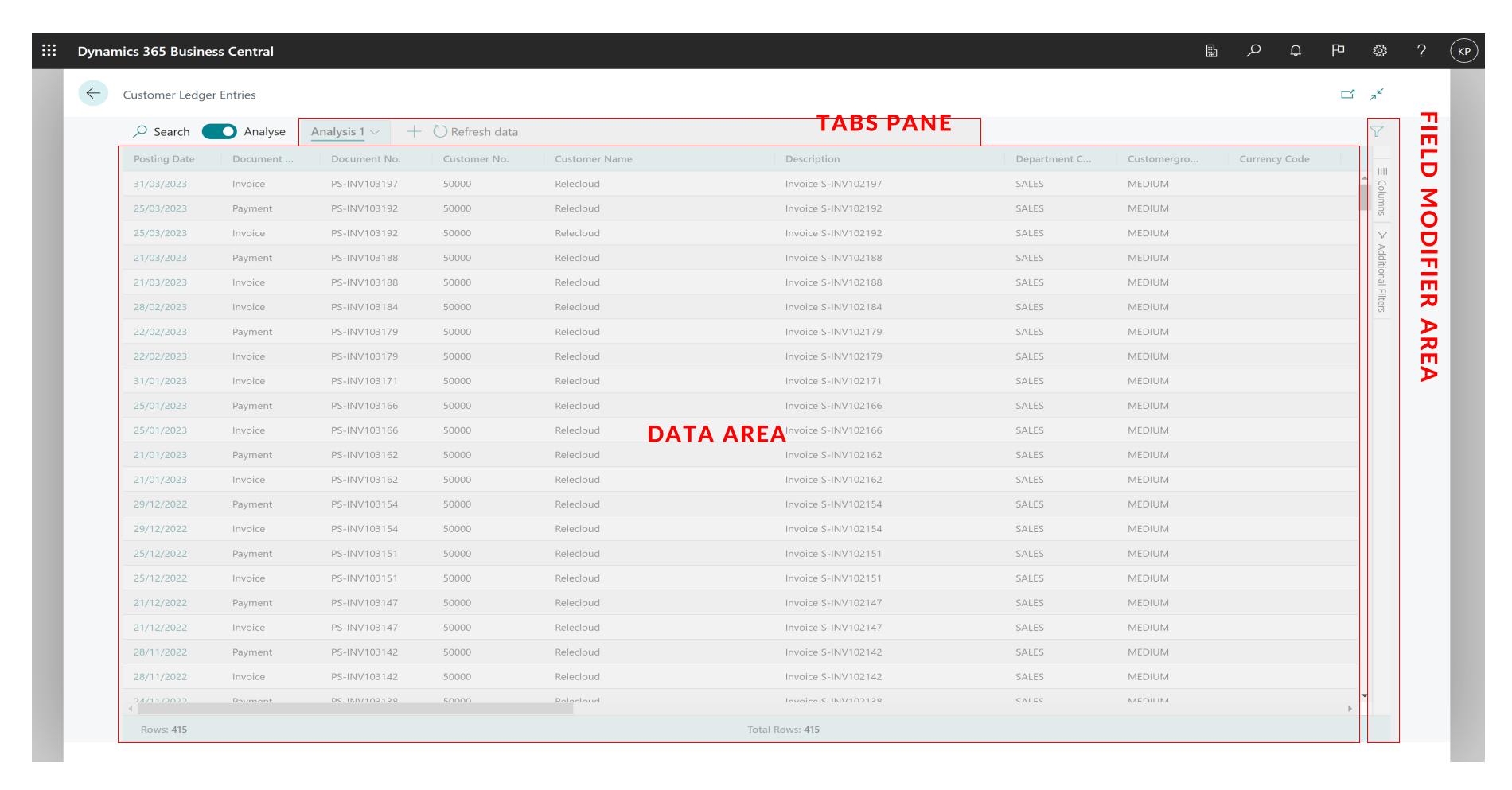
- Pick columns, reorder the, freeze left/right
- Set additional data filters
- Group and pivot
- Mark cells and do some quick fact checking
- Copy some/all data, import to excel/powerpoint/...

Save your analysis for repetitive use.



Go to Analysis Mode on a list page

Page Areas in Analysis mode





Row count always shown on the bottom of the page

29/12/2022	Payment	PS-INV103154	50000	Relectoud	Invoice S-INV102154	SALES	MEDIUM	
29/12/2022	Invoice	PS-INV103154	50000	Relectoud	Invoice S-INV102154	SALES	MEDIUM	
25/12/2022	Payment	PS-INV103151	50000	Relectoud	Invoice S-INV102151	SALES	MEDIUM	
25/12/2022	Invoice	PS-INV103151	50000	Relectoud	Invoice S-INV102151	SALES	MEDIUM	
21/12/2022	Payment	PS-INV103147	50000	Relectoud	Invoice S-INV102147	SALES	MEDIUM	
21/12/2022	Invoice	PS-INV103147	50000	Relectoud	Invoice S-INV102147	SALES	MEDIUM	
28/11/2022	Payment	PS-INV103142	50000	Relectoud	Invoice S-INV102142	SALES	MEDIUM	
28/11/2022	Invoice	PS-INV103142	50000	Relectoud	Invoice S-INV102142	SALES	MEDIUM	
24/11/2022	Davmont	DC_INI\/103138	50000	Palacloud	Invoice S-INIV102138	CVIEC	WEDILIM	▼
Rows: 415					Total Rows: 415			



Totals are shown at the end of the list

-								
ı	96,709.63	90,828.80	90,828.80	90,828.80	90,828.80	711,567.80		
	817.47	817.47	817.47	0.00	0.00	771.20	1/14/2020	1/14
	-801.12	-817.47	-817.47	0.00	0.00	0.00	1/14/2020	
	11,631.80	11,631.80	11,631.80	0.00	0.00	10,973.40	1/18/2020	1/18
	-11,399.16	-11,631.80	-11,631.80	0.00	0.00	0.00	1/18/2020	
	817.47	817.47	817.47	0.00	0.00	771.20	2/12/2020	2/1
	-801.12	-817.47	-817.47	0.00	0.00	0.00	2/12/2020	
	13,753.50	13,753.50	13,753.50	0.00	0.00	12,975.00	2/16/2020	2/1
	-13,478.43	-13,753.50	-13,753.50	0.00	0.00	0.00	2/16/2020	
	1,021.84	1,021.84	1,021.84	0.00	0.00	964.00	3/13/2020	3/1
	-1,001.40	-1,021.84	-1,021.84	0.00	0.00	0.00	3/13/2020	
	17,978.13	17,978.13	17,978.13	0.00	0.00	16,960.50	3/17/2020	3/1
	-17,618.57	-17,978.13	-17,978.13	0.00	0.00	0.00	3/17/2020	
	21,121.67	21,121.67	21,121.67	0.00	0.00	19,926.10	4/15/2020	4/1



				∇
Code Original Amount	Amount	Amount (\$)	Remaining Amount	
16,496.99	16,496.99	16,496.99	0.00	Columns
-801.12	-817.47	-817.47	0.00	sum
817.47	817.47	817.47	0.00	∇ >
-20,699.24	-21,121.67	-21,121.67	0.00	Analysis
21,121.67	21,121.67	21,121.67	0.00	Filters
-17,618.57	-17,978.13	-17,978.13	0.00	
17,978.13	17,978.13	17,978.13	0.00	
-1,001.40	-1,021.84	-1,021.84	0.00	
1,021.84	1,021.84	1,021.84	0.00	
-13,478.43	-13,753.50	-13,753.50	0.00	
13,753.50	13,753.50	13,753.50	0.00	
-801.12	-817.47	-817.47	0.00	
817.47	817.47	817.47	0.00	
-11,399.16	-11,631.80	-11,631.80	0.00	
11,631.80	11,631.80	11,631.80	0.00	
-801.12	-817.47	-817.47	0.00	
817.47	817.47	817.47	0.00	
96,709.63	90,828.80	90,828.80	90,828.80	7
	Average: 1,269 C	ount: 13 Min: -21,121.67	Max: 21,121.67 Sum: 16,49	6.99

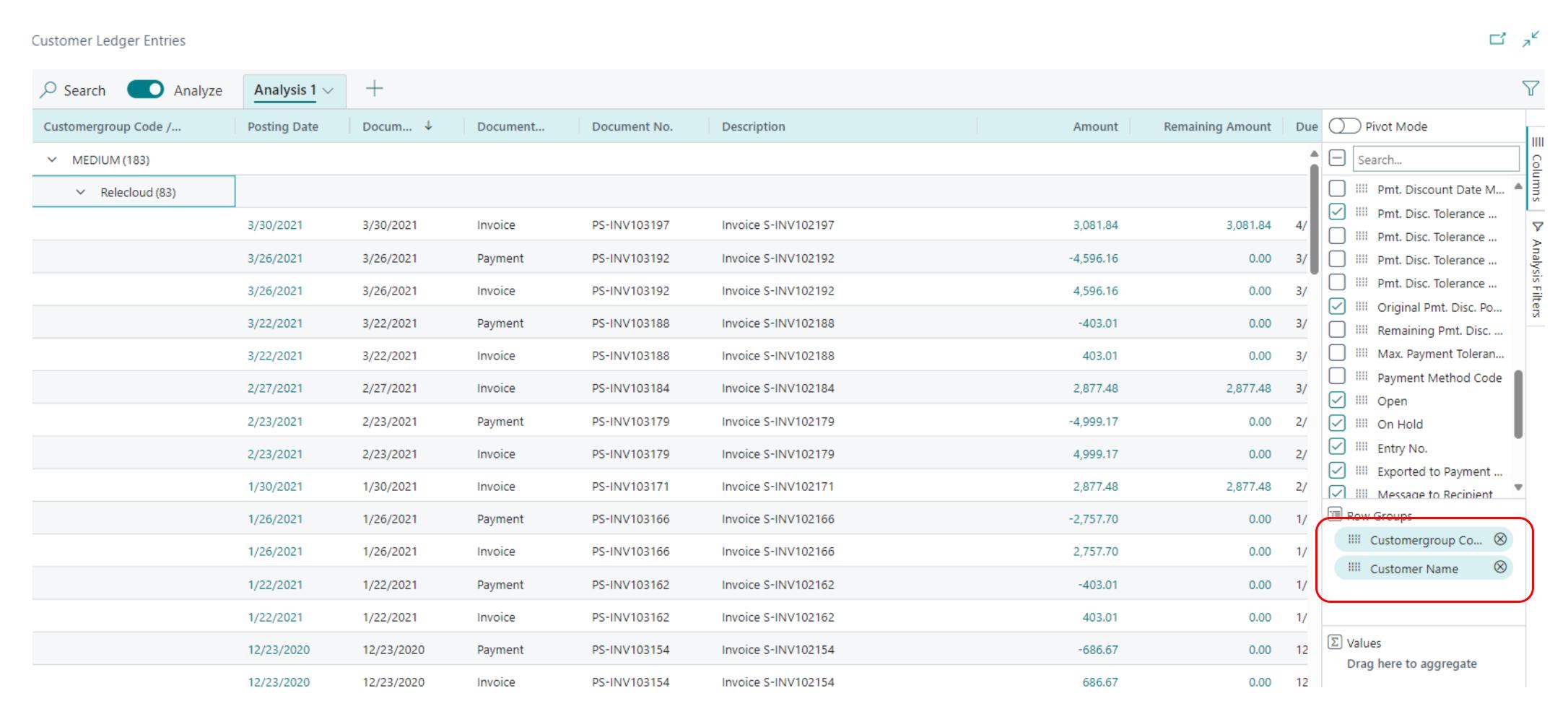
Mark cells for easy statistics

Choose which columns to show

Search Analyze	Analysis 1 \vee +							
Name	Description	Customergro	Department	Currency Code	Original Amount	Amount	Amoun	Pivot Mode
orporation	Invoice S-INV102059	SMALL	SALES		16,496.99	16,496.99	16,	Search
orporation	Invoice S-INV102054	SMALL	SALES		-801.12	-817.47	_ [✓ IIII Posting Date ☐ IIII Posting Date Year
orporation	Invoice S-INV102054	SMALL	SALES		817.47	817.47		Posting Date Quarter
orporation	Invoice S-INV102044	SMALL	SALES		-20,699.24	-21,121.67	-21,	Posting Date Month
orporation	Invoice S-INV102044	SMALL	SALES		21,121.67	21,121.67	21,	✓ IIII Document Date ☐ IIII Document Date Year
orporation	Invoice S-INV102033	SMALL	SALES		-17,618.57	-17,978.13	-17,	Document Date Quar
orporation	Invoice S-INV102033	SMALL	SALES		17,978.13	17,978.13	17,	Document Date Month
orporation	Invoice S-INV102028	SMALL	SALES		-1,001.40	-1,021.84	-1,	✓ IIII Document Type ✓ IIII Document No.
orporation	Invoice S-INV102028	SMALL	SALES		1,021.84	1,021.84	1,	Customer No.
orporation	Invoice S-INV102020	SMALL	SALES		-13,478.43	-13,753.50	-13,	✓ IIII Customer Name ✓ IIII Description
orporation	Invoice S-INV102020	SMALL	SALES		13,753.50	13,753.50	13,	Z IIII Customeraroun Code
orporation	Invoice S-INV102016	SMALL	SALES		-801.12	-817.47	-	Row Groups Drag here to set row groups
orporation	Invoice S-INV102016	SMALL	SALES		817.47	817.47		
orporation	Invoice S-INV102007	SMALL	SALES		-11 399.16	-11 631.80	-11	

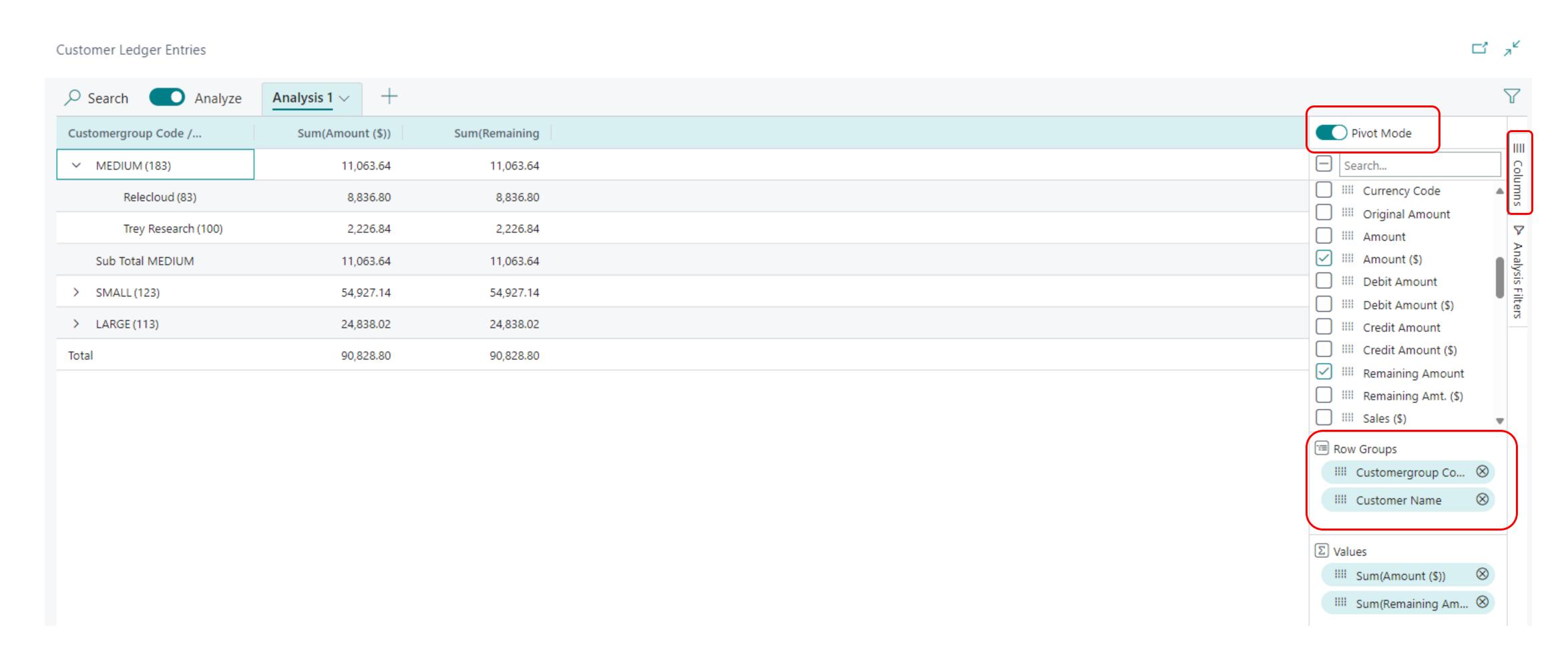


Group data by Row Groups



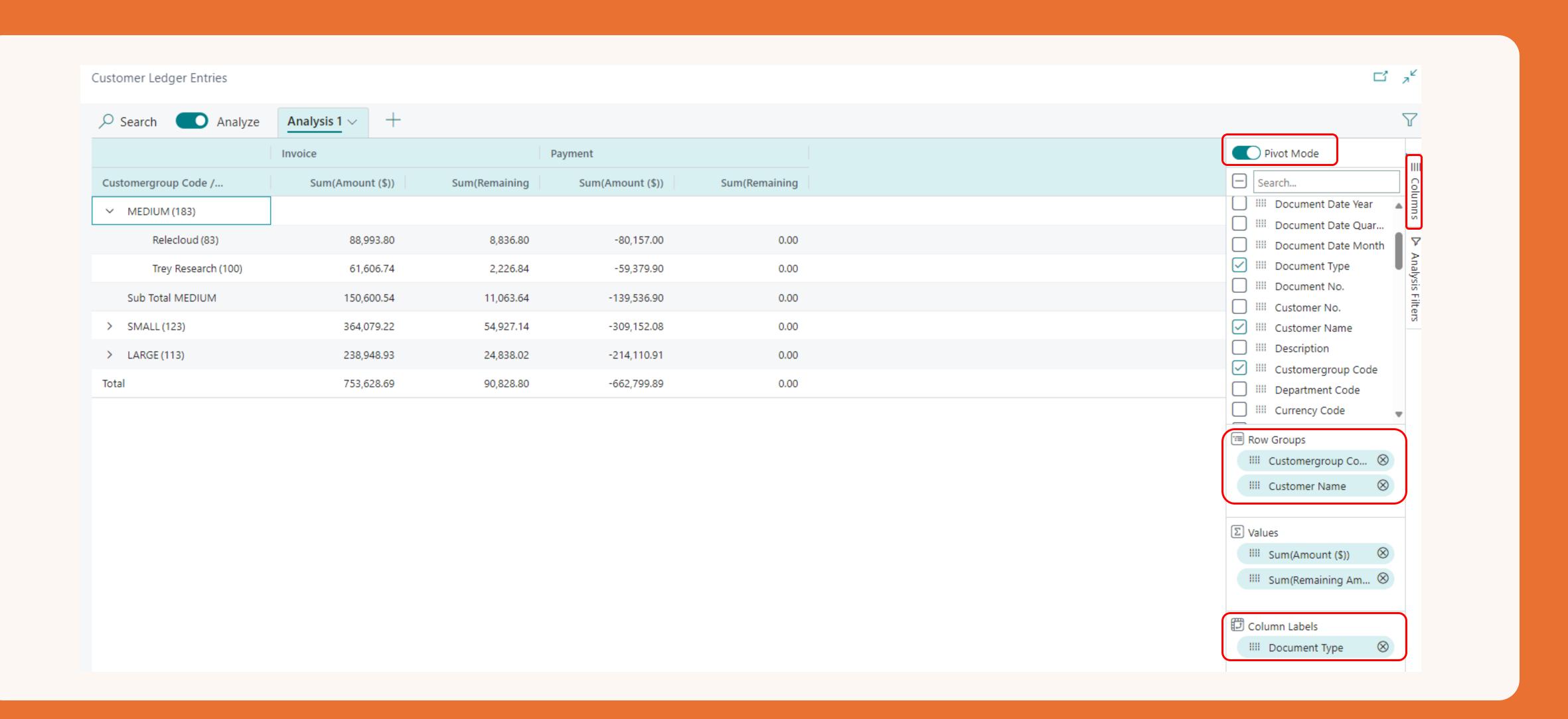


Pivot Data by Row Groups

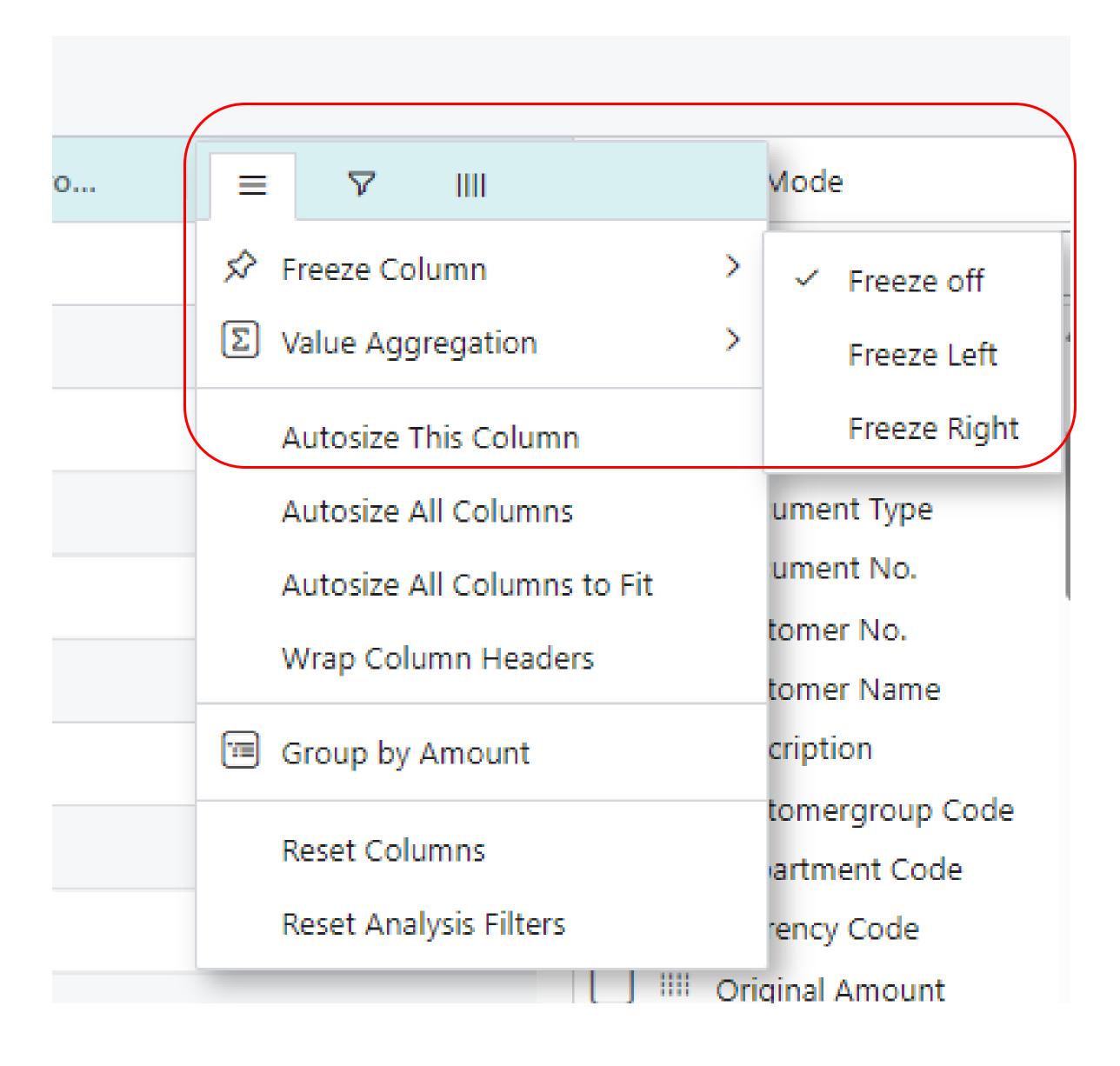




Pivot data by Row Groups and Column Labels



Freeze columns (to left or right)

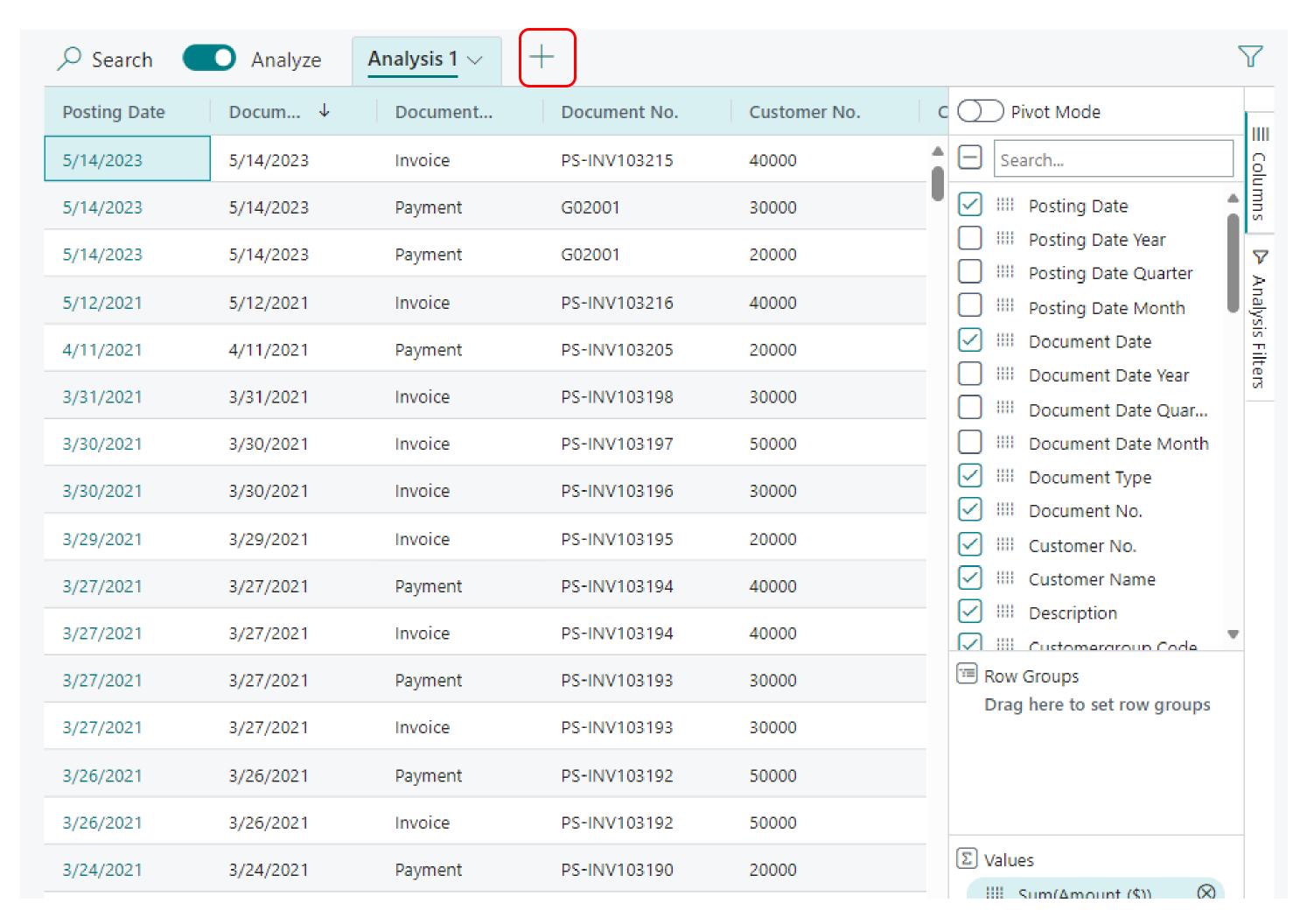


Drill to details or open card

Customer Ledge	r Entries							
∠ Search	Analyze	Analysis 1 ∨	+					∇
Posting Date	Docum ↓	Document	Document No.	Customer No.	Customer Name	Description	Customergro	Pivot Mode
5/14/2023	5/14/2023	Invoice	PS-INV103215	40000	Alpine Ski House	Invoice S-INV102222	SMALL	Search
5/14/2023	5/14/2023	Payment	G02001	30000	School of Fine Art	School of Fine Art	LARGE	Search Search Posting Date
5/14/2023	5/14/2023	Payment	G02001	20000	Trey Research	Trey Research	MEDIUM	Posting Date Year
5/12/2021	5/12/2021	Invoice	PS-INV103216	40000	Alpine Ski House	Order S-ORD101004	SMALL	
4/11/2021	4/11/2021	Payment	PS-INV103205	20000	Trey Research	S-INV102212	MEDIUM	Posting Date Month Document Date Document Date Year
3/31/2021	3/31/2021	Invoice	PS-INV103198	30000	School of Fine Art	Invoice S-INV102198	LARGE	☐ Ⅲ Document Date Year ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐
3/30/2021	3/30/2021	Invoice	PS-INV103197	50000	Relectoud	Invoice S-INV102197	MEDIUM	Document Date Month
3/30/2021	3/30/2021	Invoice	PS-INV103196	30000	School of Fine Art	Invoice S-INV102196	LARGE	Document Type
3/29/2021	3/29/2021	Invoice	PS-INV103195	20000	Trey Research	Invoice S-INV102195	MEDIUM	✓ IIII Document No. ✓ IIII Customer No.
3/27/2021	3/27/2021	Payment	PS-INV103194	40000	Alpine Ski House	Invoice S-INV102194	SMALL	Customer Name
3/27/2021	3/27/2021	Invoice	PS-INV103194	40000	Alpine Ski House	Invoice S-INV102194	SMALL	Description Customergroup Code
3/27/2021	3/27/2021	Payment	PS-INV103193	30000	School of Fine Art	Invoice S-INV102193	LARGE	Row Groups
3/27/2021	3/27/2021	Invoice	PS-INV103193	30000	School of Fine Art	Invoice S-INV102193	LARGE	Drag here to set row groups
3/26/2021	3/26/2021	Payment	PS-INV103192	50000	Relectoud	Invoice S-INV102192	MEDIUM	
3/26/2021	3/26/2021	Invoice	PS-INV103192	50000	Relectoud	Invoice S-INV102192	MEDIUM	
3/24/2021	3/24/2021	Payment	PS-INV103190	20000	Trey Research	Invoice S-INV102190	MEDIUM	Σ Values
3/24/2021	3/24/2021	Invoice	PS-INV103190	20000	Trey Research	Invoice S-INV102190	MEDIUM	IIII Sum(Amount (\$))
3/24/2021	3/24/2021	Pavment	PS-INV103191	10000	Adatum Corporation	Invoice S-INV102191	SMALL	IIII Sum(Remaining Am ⊗

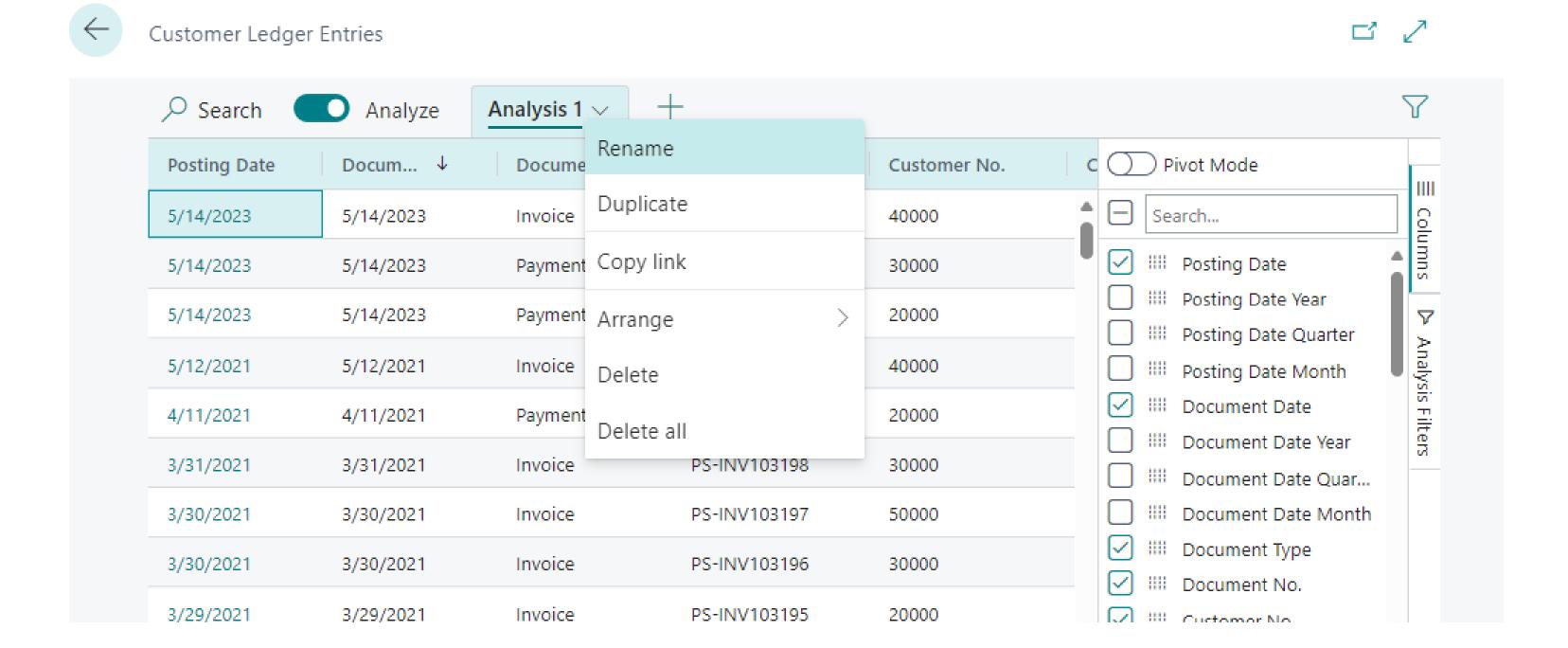


Customer Ledger Entries

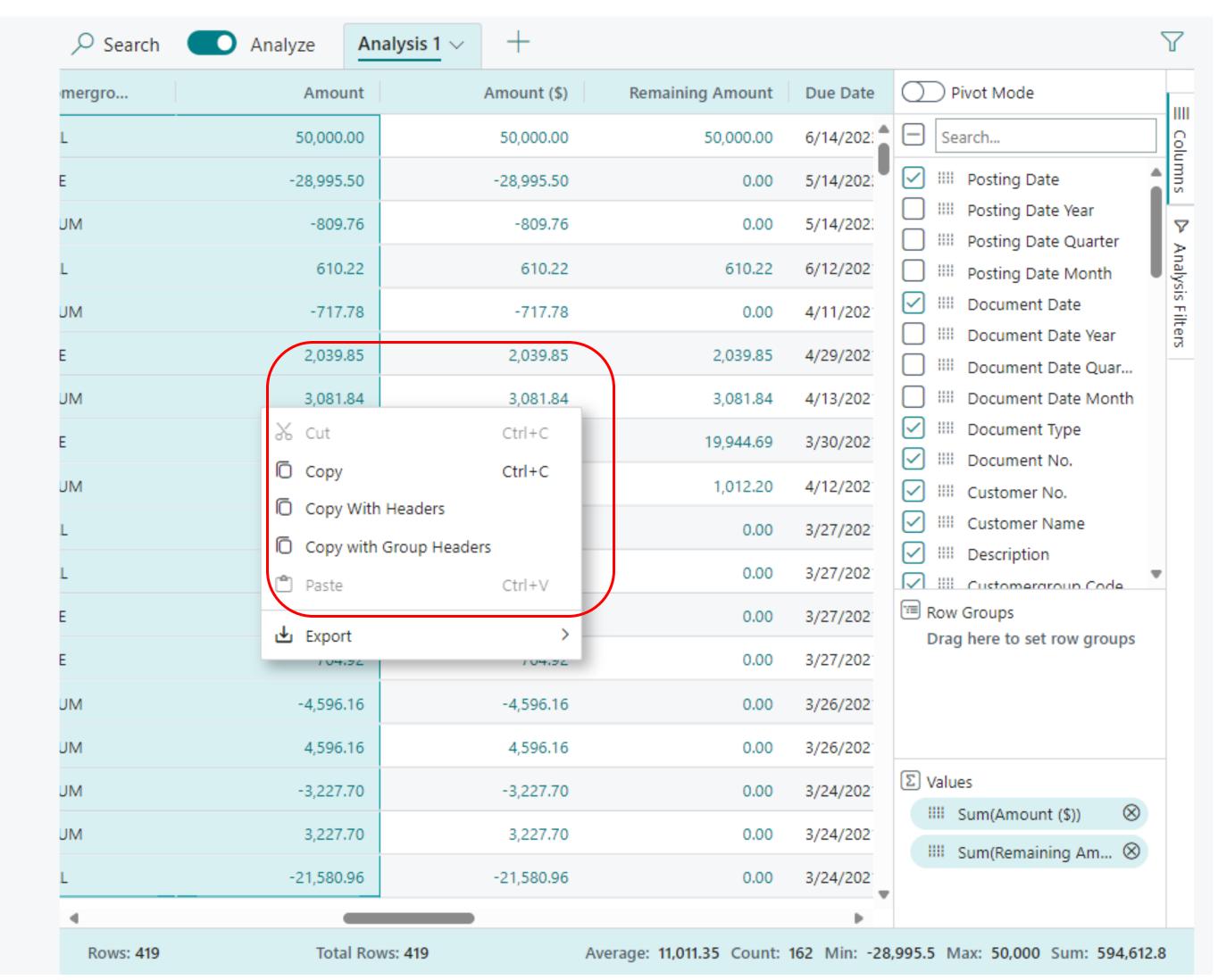


Add new tabs

Rename (or copy or delete) tabs

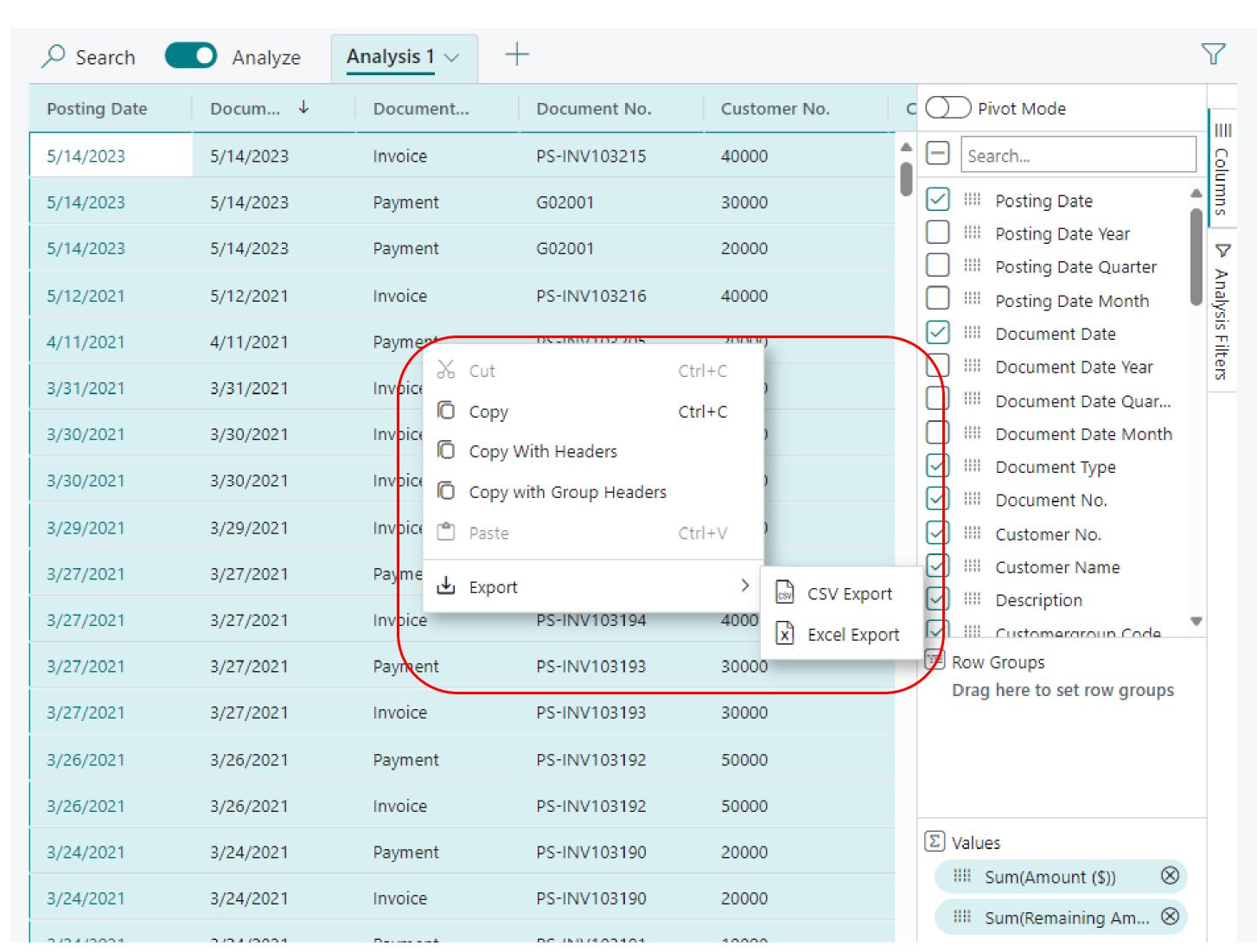






Mark data and copy directly to Excel (right-click on the data area)

Customer Ledger Entries



Export data (right-click on the data area)

Income Statement by Period

	January	February	March	April	May	June	July
G/L Account No. / G/L ↑	Sum(Amount)	Sum(Amount)	Sum(Amount)	Sum(Amount)	Sum(Amount)	Sum(Amount)	Sum(Amour
> 40100 (18)	0.00	15,178.23	13,236.96	717.78			
> 40200 (216)	-97,995.90	-98,467.70	-112,862.60	-55,811.70	-47,538.40	-47,302.70	-37,393.
> 40300 (52)	704.30	748.21	1,055.44	529.22	458.81	444.95	360.
> 40400 (1)	9.76						
> 50100 (395)	59,903.20	71,631.90	88,015.80	43,524.60	37,072.60	36,888.30	29,161
> 50600 (5)	17,956.10						
> 50700 (5)	-17,956.10						
> 60100 (18)	17,000.00	2,000.00	1,000.00	1,000.00	1,000.00	1,000.00	1,000
> 60400 (2)	575.00						
> 60700 (21)	12,000.00	2,000.00	201,000.00	1,000.00	1,000.00	1,000.00	1,000
> 60800 (1)	2,300.00						
> 61400 (1)	495.00						
> 62000 (12)			2,223.00				
> 81000 (1)			1,524.00				
otal	-5,008.64	-6,909.36	195,192.60	-9,040.10	-8,006.99	-7,969.45	-5,871.



https://	aka.ı	ms/b	cdata	anal	ysis
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How can I use Data Analysis?

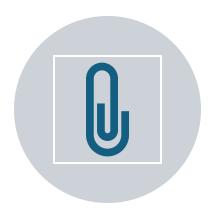
Data Analysis is meant for quick fact checking and ad-hoc analysis when you don't want to run a report, if a report for your specific needs does exist, or if you want to quickly iterate to get a good overview on part of your business.

In the following table, you'll find examples of usage scenarios for each main area in the Business Central application.

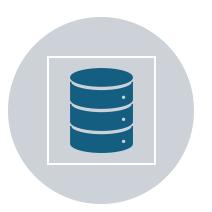
Area	Scenario	How Data Analysis can help	Data Foundation	Fields to get you started	Built-in report(s)	Try in Business Central (new in 2023w2)
Finance (Accounts Receivables)	See what your customers owe you, maybe broken down into time intervals for when amounts are due.	Open the Customer Ledger Entries list and switch on Analyze. Go to the Columns menu and remove all columns (click the box next to the Search field). Turn on Pivot mode (located directly above the Search field). Now, drag the Customer Name field to the Row Groups area and drag Remaining Amount to the Values area. Finally, find the Due Date Month field and drag it to the Column Labels area. If you want to restrict the analysis to a given year/quarter, apply a filter in the Additional	Customer Ledger Entries	Customer Name, Due Date, and Remaining Amount.	Aged Accounts Receivables Customer Statement	Click here to create (CTRL+click to open in a new browser tab)

Office Integration

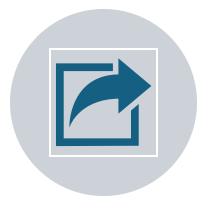
Outside BC



ATTACH QUOTES AND INVOICES IN OUTLOOK



INTERACT WITH DATA
VIA EXCEL



SHARE TO TEAMS OR COPY LINKS



CONTACTS IN TEAMS
WITH THE APP



USE WORD AS A REPORT TEMPLATE



CoPilot

AI in the workplace



Use AI for generated product descriptions



Cash flow predictions

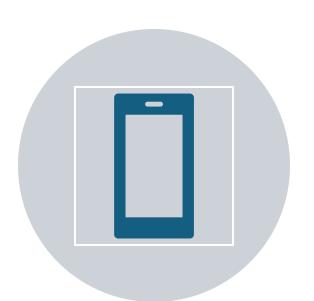


Power Platform

I have the Power!



Approval Workflows



More Sample Apps

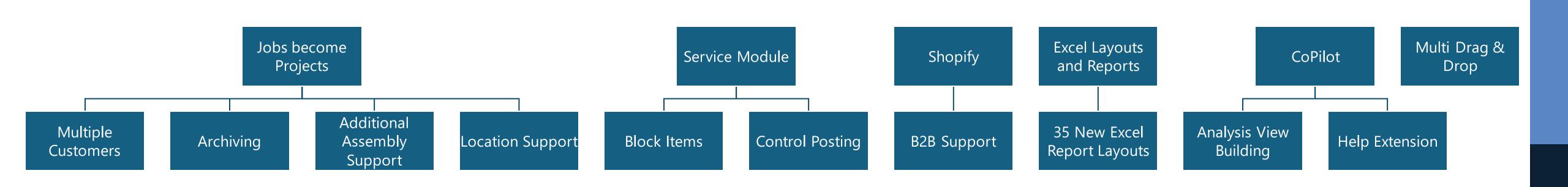


New in V24 W1

V24 – Coming Soon for Q2 2024

https://Release.Microsoft.Com



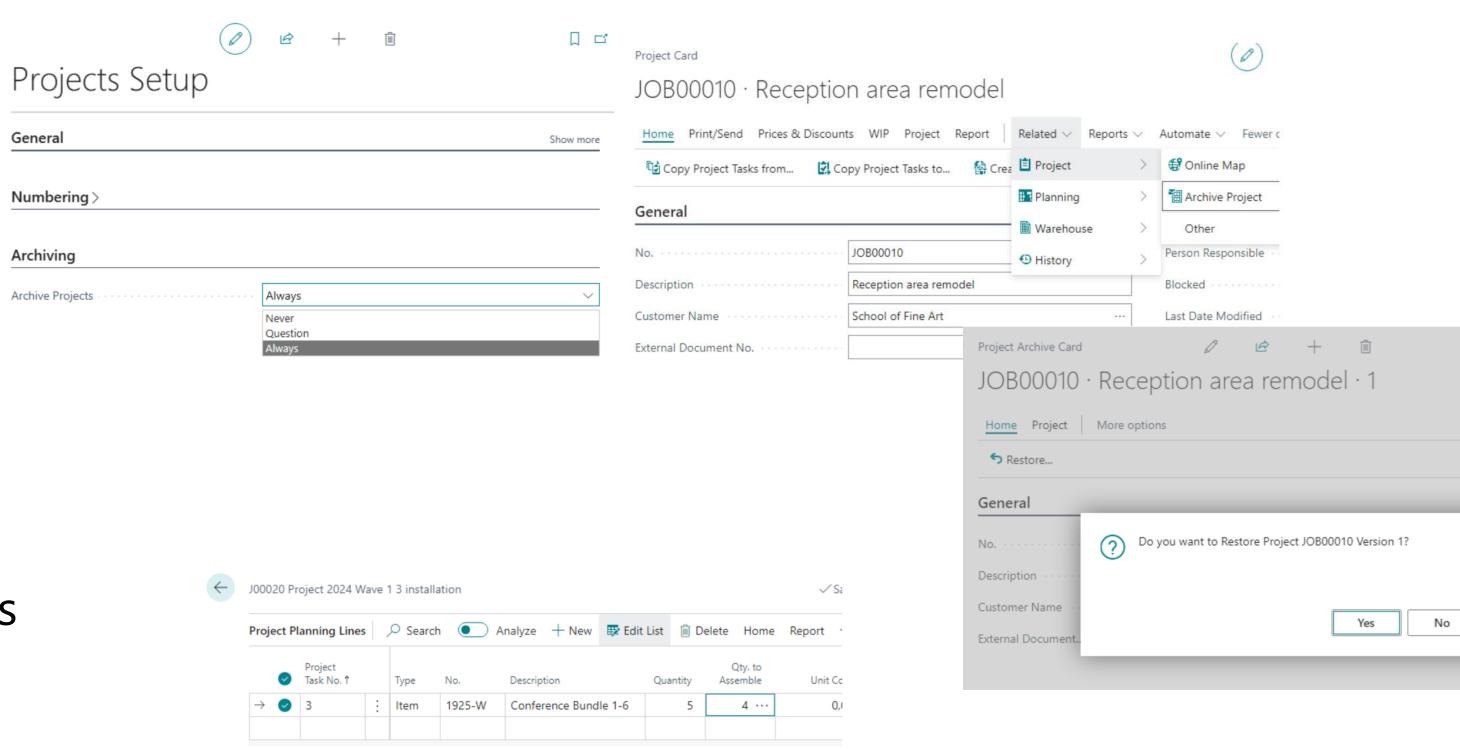






Announced Features

- Archive and Restore
- Assemble To on Planning Lines
 - Warehouse Support
 - Explode BOM
- Invoicing
 - Customer moves from Job to Task Level
 - Part of Project Setup
- Support Item References and External Document No

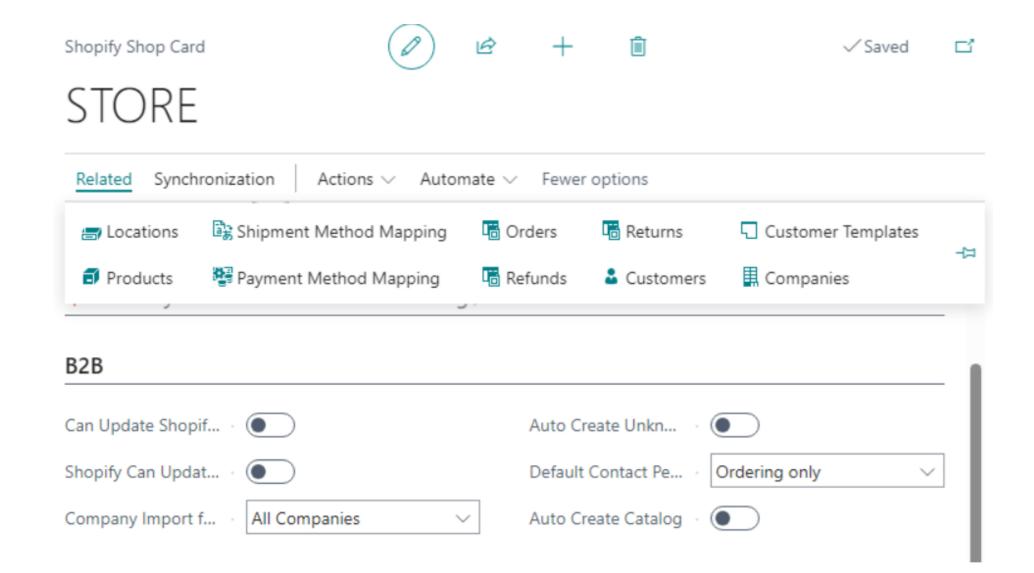


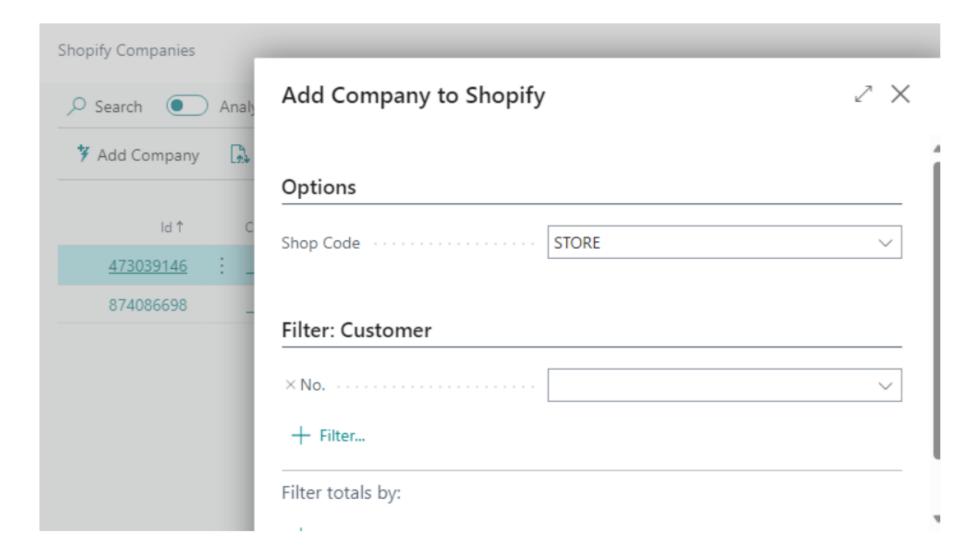


Shopify for Ecommerce

B2C Tool being expanded to better support B2B

- Connect faster and easier
- Performance Improvements
- Stock Calculation is more Flexible
- B2B Options
 - Push Companies to Shopify







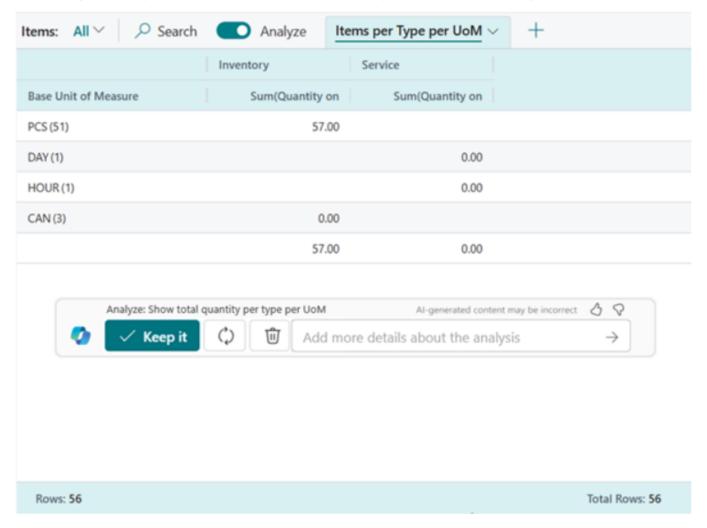
Copilot

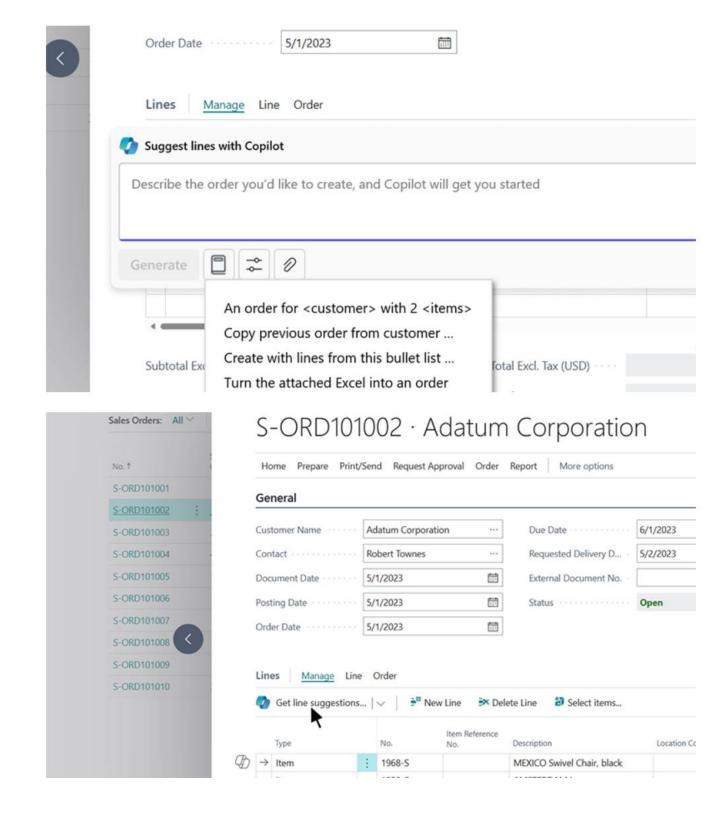
- Create, Update, and Explain Analysis Views
- Power Automate Help
- Help Integration
- Order Help

Feature Details

There are several ways that Copilot can speed up your analyses:

- Create: Starting from any list in Business Central, put Copilot to work by providing keywords or a description, indicating the columns, groups, pivots, filters or sorting that you want to use to present fields from the table. Copilot uses AI to understand your desired layout, and helps you refine and build upon the generated analysis when you provide more keywords. Copilot also suggests a name for your new analysis tab.
- Update: Quickly adjust an existing analysis tab by expressing your desired changes in natural language.
- Explain: Copilot summarizes the information presented in the analysis tab as a concise sentence—a useful reminder or quick overview whenever your coworkers share analyses with you.





Ooooh...Al



Personal Favorites





Deferral Codes



Reversing JE's



Templates; Items, Customers, Vendors, Etc



Recurring Lines on Orders





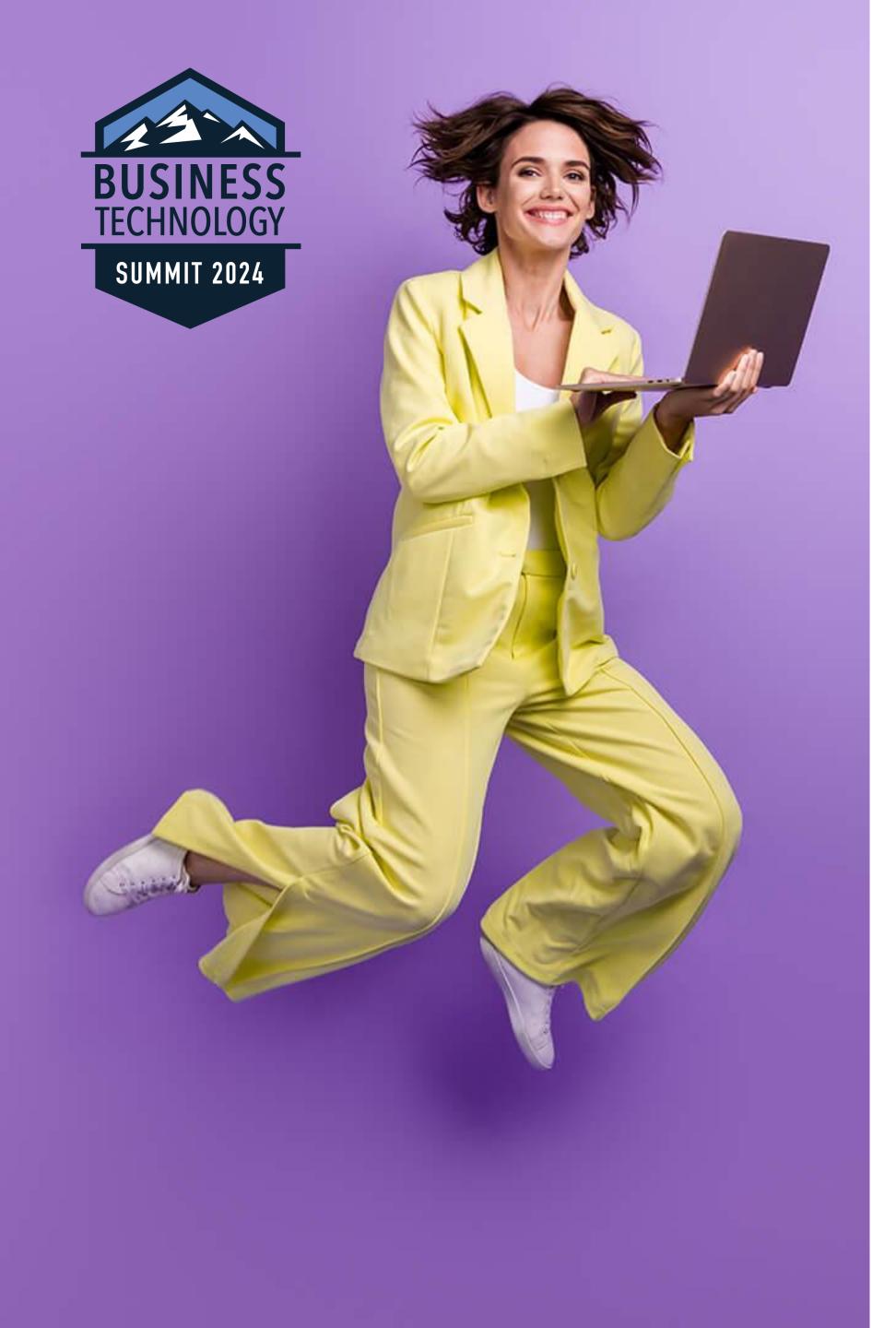
Dynamics 365 Business Central Sherpa

Guided Self Implementation Program for Business Central

16 group workshopsWeekly open office hours1:1 Discovery SessionSetup & Configuration of Business Central Environment

\$18,500

Request for more information on the survey!



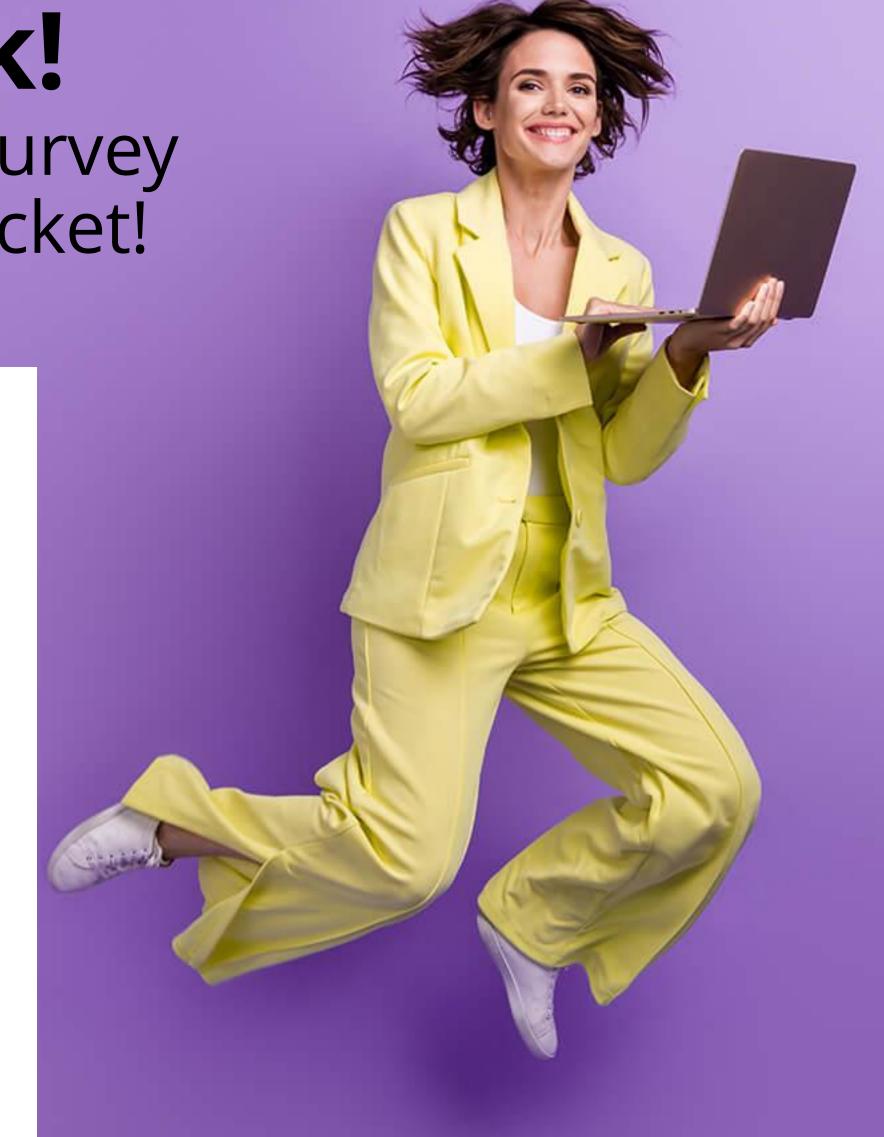
Questions?

We love feedback!

Please complete the session survey for an extra giveaway raffle ticket!









Thank You!

Let's Connect:

Lisa Downing

Lisa.downing@journeyteam.com

Clay Fox

Clay.fox@journeyteam.com

