

TechTalk

December 15, 2022

Optimizing the Experience in Dynamics 365 Finance & SCM

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Dynamics 365
Design Manager

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Power Apps (F&O)
Program Manager

Objectives

- **Understand the importance of optimizing user experiences**
- **Review the personalization capabilities available for F&O apps**
- **Learn how to approach optimizing for your organization**



LESS

I \$

MORE

[illegible]

Dynamics 365 Finance and Operations was designed to show all content by default.

The user experience should be tailored to each user through

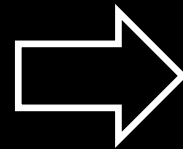
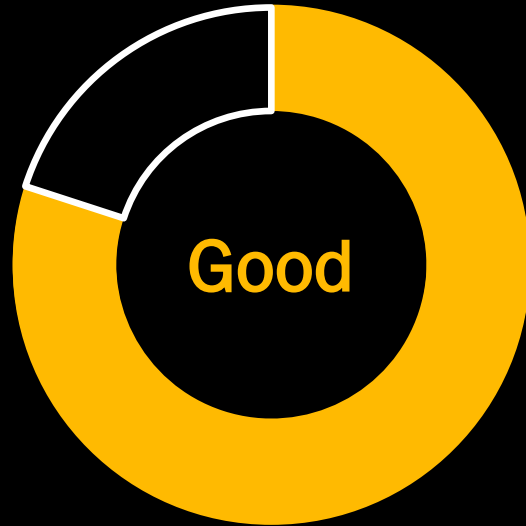
- Role-based security
- Configuration keys
- Personalization

Although, some of our users tell us

- their experience is **overwhelming or complex**
- they **use less than 50% of the UI** they see
- it takes **too many steps** to do their work

We need your help to optimize the user experience through personalization

Designed
experience



Optimized
experience



We would love your feedback

Go to Menti.com 2637 1394

End User Expectations

Machine Operator Project Manager Cost Accountant Resource Manager Auditor Customer Service
Logistics Quality Control Inventory Accountant Benefits
Accountant
Shipping Clerk Buying Agent Chief Financial Officer Quality Control Recruiter Chief Financial Officer
Budget Clerk Collections Manager Accountant Project Manager Waterspider
Recruiter Chief Financial Officer Financial Controller Benefits
Chief Financial Officer Project Manager Recruiters
Cost Accountant Project Manager Recruiters
Quality Control Kit Manager Accounts Payable Shipping Clerk Waterspider
Resource Manager Recruiters Accounting Manager Recruiters
Product Designer Accounts Payable Shipping Clerk Waterspider
Accounts Payable Shipping Clerk Waterspider
Accountant Collections Agent Human Resources Lease Manager
Collections Manager Cost Accountant Lease Manager
Logistics Auditor System Administrator Product Designer
Production Planner Auditor Auditor
Accounts Receivable Resource Manager Auditor
Collections Agent Human Resources Auditor
Compensation Human Resources Auditor
Kit Manager System Administrator Shipping Clerk
Shipping Clerk Kit Manager Recruiters
Recruiters Kit Manager Recruiters
Buying Agent Chief Financial Officer Project Manager Waterspider
Machine Operator Recruiters
Purchasing Agent Human Resources Credit Manager
Accountant Receiving Clerk Production Planner
Lease Accountant Budget Clerk Benefits Accounts Payable Logistics
Purchasing Agent
Financial Controller Budget Clerk Compensation

It just works
for me

Designed
for me

Helps me
be efficient

It just works

Consumergrade experiences

8 in 10 people are connoisseurs of great user experience and consciously pass on products that don't meet their standards

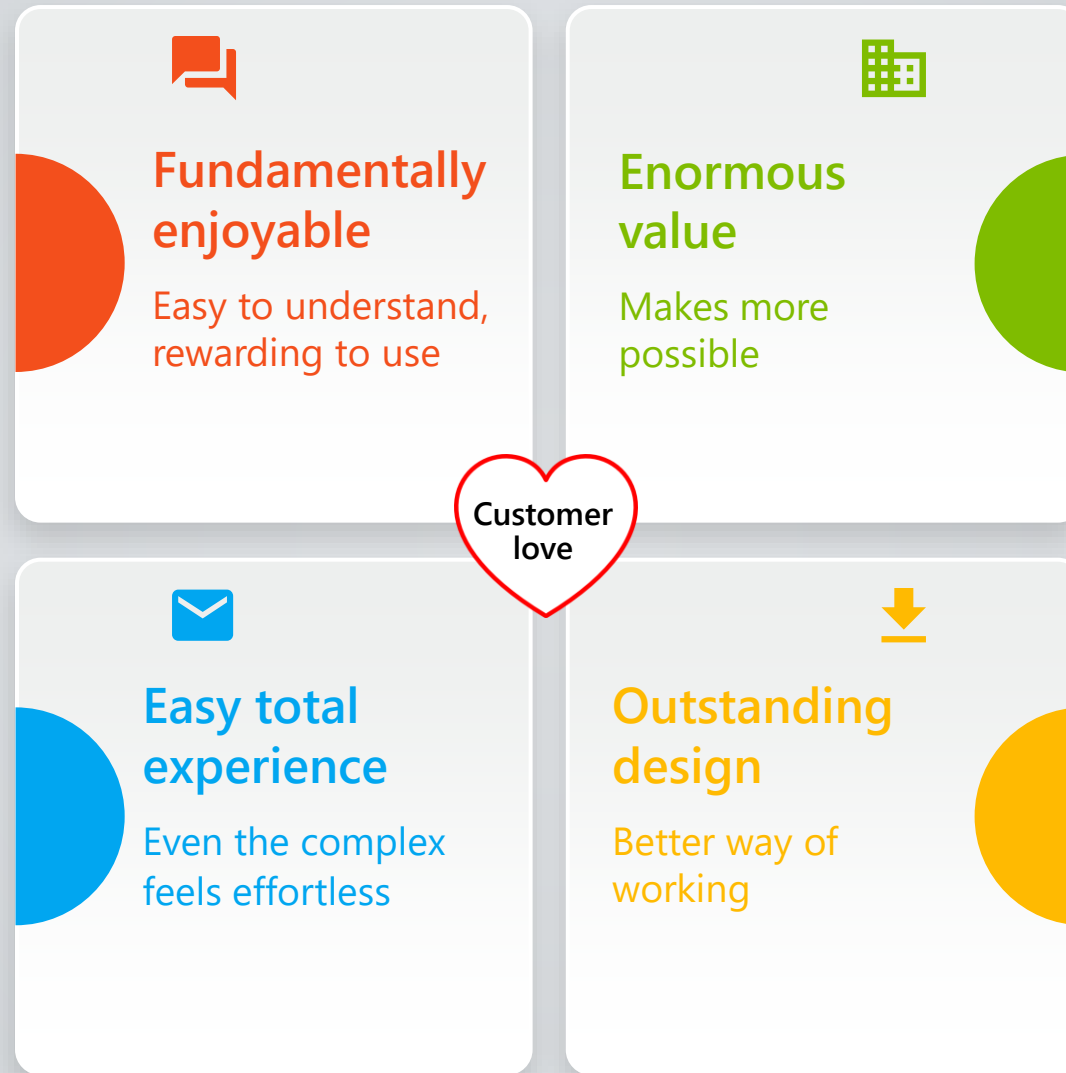
**Forrester
2022**

**ERP products have a reputation for
having overly complicated experiences**

**Dynamics 365 users expect
consumergrade experiences**

CONSUMERGRADE PRODUCT EXPERIENCE FRAMEWORK

A decision-making tool
for building successful
human centered products



Designed for me

Less is more





Help me be efficient

I'm trying to get my work done







Desire Paths

Examples of users being efficient in Dynamics 365

- Creating favorite menu items
- Memorizing keyboard shortcuts, so they don't have to go between the keyboard and the mouse for data entry
- Editing data in Excel because it is faster to do mass updates than in a Dynamics 365 grid
- Spinning up a new instance of Dynamics 365 in another browser tab to continue working after taking an action that will take some time
- Searching for the forms using navigation search
- Creating Views and Tiles of popular queries they perform so they don't have to filter every time

**We need to optimize the experience
for each person using Dynamics 365,
so they feel ...**

- It just works for them
- Designed for them
- Helps them be efficient

Personalization demo

Jason Green

Optimizing for your company

Creating corporate views that tailor the experience to your organization

Optimizing for your company

Creating corporate views

1 Identify your frequently used forms for your organization

Typical Frequently used forms

- Sales Orders List & Details
- Purchase Order List & Details
- General Journal
- Inventory on hand
- Inventory Transactions
- Product List & Details
- Worker List & Details
- Customer List & Details
- Customer Transactions
- Vendor List & Details
- Vendor Transactions
- Vendor Invoice
- Free Text Invoice
- Project List & Details

Optimizing for your company

Creating corporate views

1 Identify your frequently used forms for your organization

2 Hide all content on these forms that you don't use

Dynamics 365

EditNewDelete

Action Tab1Tab2Tab3Tab4Tab5Tab6Tab7Tab8

Group1

Group2

Group3

Group4

Group5

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Form XYZ

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FastTab2

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FastTab3

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FastTab4

FastTab5

FastTab6

FastTab7

Related Information

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Factbox2

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Factbox3

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Factbox4

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# Optimizing for your company

Creating corporate views

1 Identify your frequently used forms for your organization

2 Hide all content on these forms that you don't use

- Actions

Dynamics 365

EditNewDelete

Action Tab1Tab2Tab3Tab4Tab5Tab6Tab7Tab8

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Group2

Group3

Group4

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Form XYZ

FastTab1

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FastTab4

FastTab5

FastTab6

FastTab7

Related Information

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Factbox3

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Factbox4

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# Creating corporate views

## 1 Identify your frequently used forms for your organization

## 2 Hide all content on these forms that you don't use

- **Actions**
- **Fields**

Dynamics 365									
Edit	New	Delete	Action Tab1	Tab2	Tab3				
<b>Group1</b>			<b>Group2</b>						
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Form XYZ	Related Information								
<b>FastTab1</b>					<b>Factbox1</b>				
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FastTab2					Factbox2				
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FastTab4					Factbox4				
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<b>FastTab5</b>									
<b>FastTab6</b>					~~~~~ <input type="text"/>				
<b>FastTab7</b>									



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- Actions
- Fields

Dynamics 365

EditNewDelete

Action Tab1Tab2Tab3

Group1

Group2

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Form XYZ

FastTab1

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FastTab3

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Factbox3

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Factbox4

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Group2

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Form XYZ

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FastTab2

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FastTab4

FastTab5

FastTab6

FastTab7

Related Information

Factbox1

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Factbox2

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Form XYZ

FastTab1

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FastTab4

FastTab5

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FastTab7

Related Information

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Factbox3

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Creating corporate views

Creating corporate views

1 Identify your frequently used forms for your organization

2 Hide all content on these forms that you don't use

- **Actions**
- **Fields**
- **Factboxes**

Dynamics 365

Edit

New

Delete

Action Tab1

Tab2

Tab3

Group1

Group2

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Form XYZ

FastTab1

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FastTab4

FastTab5

Related Information

Factbox1

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Factbox2

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Factbox3

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Factbox4

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Optimizing for your company

Creating corporate views

1 Identify your frequently used forms for your organization

2 Hide all content on these forms that you don't use

- **Actions**
- **Fields**
- **Factboxes**

3 Rename fields & actions to fit your company's terminology

| Dynamics 365 | | | | |
|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|
| Edit | New | Delete | Action Tab1 | Tab2 Tab3 |
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| Form XYZ | | | | |
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| FastTab4 | | | | |
| FastTab5 | | | | |
| Related Information | | | | |
| Factbox2 | | | | |
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| ~~~~~ | | ~~~~~ | | |

Optimizing for your company

Creating corporate views

1 Identify your frequently used forms for your organization

2 Hide all content on these forms that you don't use

- Actions
- Fields
- Factboxes

3 Rename fields & actions to fit your company's terminology

4 Rearrange fields & actions for efficiency

Dynamics 365

| Edit | New | Delete | Action Tab1 | Tab2 | Tab3 |
|------|------|--------|-------------|--------|------|
| | | | Group1 | Group2 | |
| ~~~~ | ~~~~ | ~~~~ | ~~~~ | ~~~~ | ~~~~ |
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| Form XYZ | Related Information |
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| FastTab1 | Factbox2 |
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| <input type="text"/> | <input type="text"/> |
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| <input type="text"/> | <input type="text"/> |
| FastTab4 | |
| OK, that's better | |
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| <input type="text"/> | <input type="text"/> |
| FastTab5 | |

Optimizing for your company

Creating corporate views

1 Identify your frequently used forms for your organization

2 Hide all content on these forms that you don't use

- Actions
- Fields
- Factboxes

3 Rename fields & actions to fit your company's terminology

4 Rearrange fields & actions for efficiency

5 Save and Publish this view to all users as the default view

Dynamics 365

| Edit | New | Delete | Action Tab1 | Tab2 | Tab3 |
|------|------|--------|-------------|--------|------|
| | | | Group1 | Group2 | |
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Form XYZ

FastTab1

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FastTab4

OK, that's better

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FastTab5

Publish view to others

Name

Corporate View

Publish

Optimizing for a role

- 1 Identify jobs to be done



Job 1



Job 2



Job 3

Optimizing for a role

1 Identify jobs to be done

2 Design a workspace for each job



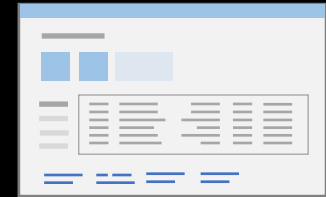
Job 1



Job 2



Job 3



Optimizing for a role

1 Identify jobs to be done

2 Design a workspace for each job



Job 1



Job 2



Job 3



Optimizing for a role

1 Identify jobs to be done

2 Design a workspace for each job



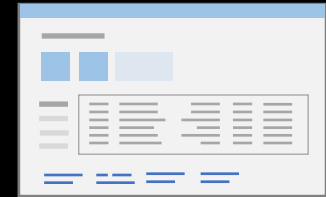
Job 1



Job 2



Job 3



Optimizing for a role

1 Identify jobs to be done

2 Design a workspace for each job

3 Create filtered views for each list



Optimizing for a role

1 Identify jobs to be done



Job 1

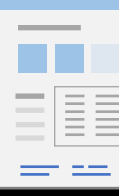


Job 2

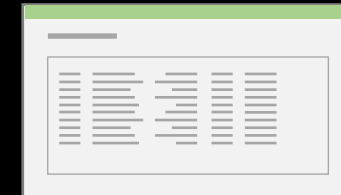
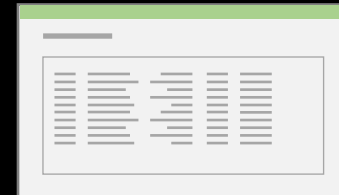
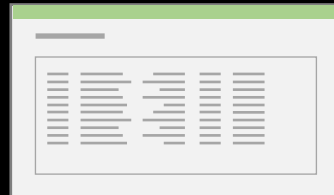


Job 3

2 Design a workspace for each job



3 Create filtered views for each list

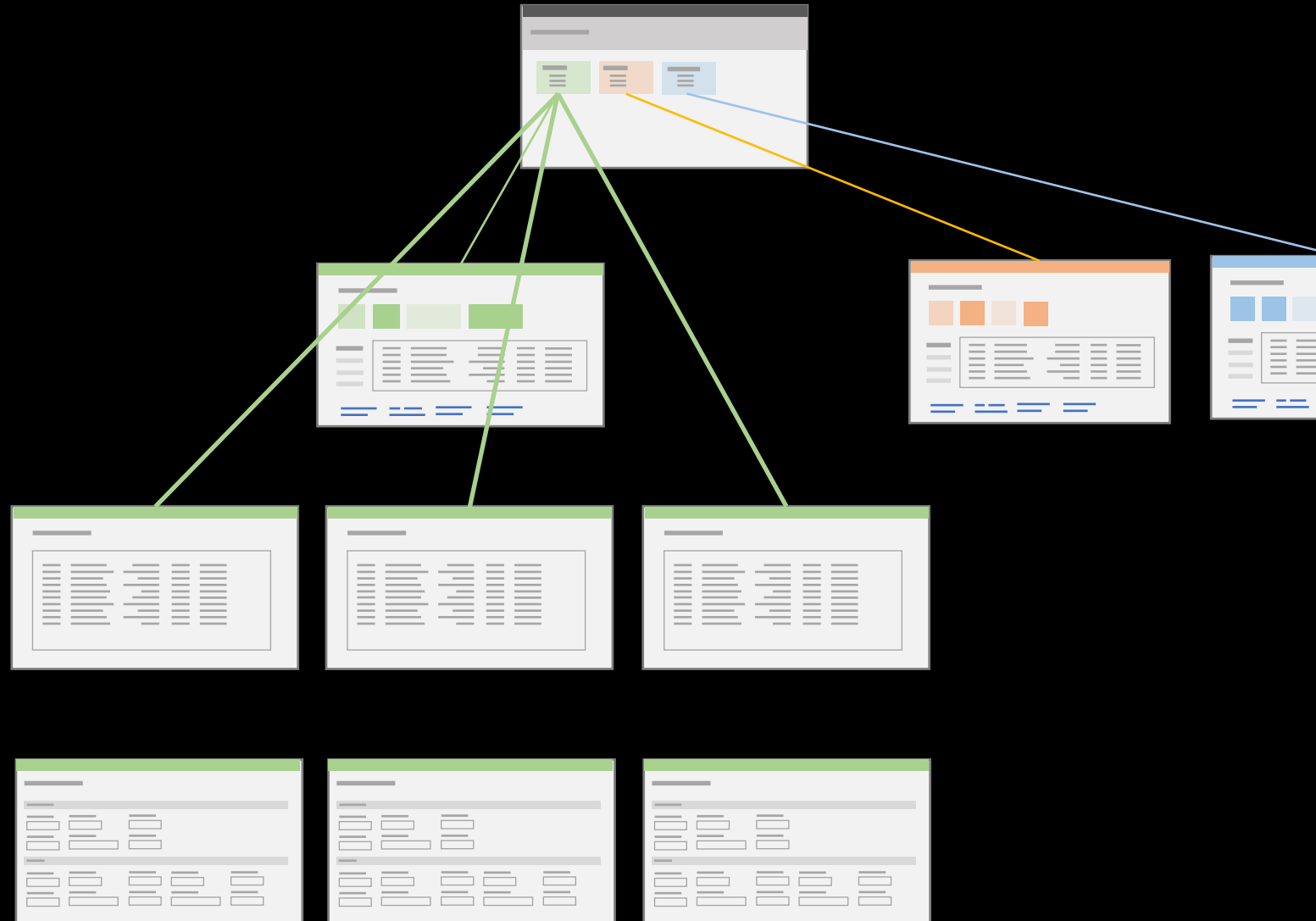


4 Create optimized task views for each form

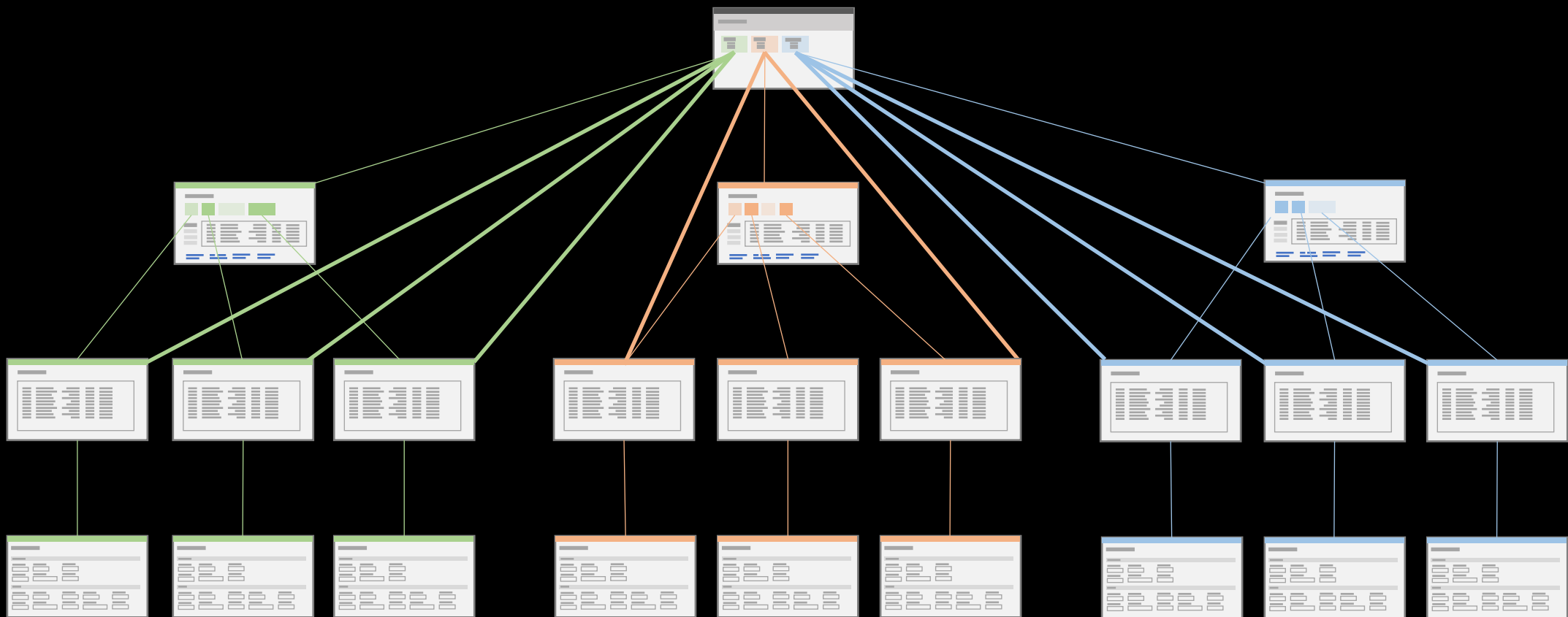


Optimizing for a role

5 Optimize Dashboard



Optimizing for a role



Personalization opportunities

Some examples

Welcome to Finance and Operations

Opportunity

Search people ...

< November 2022 >


| | | | | | | |
|----|----|----|----|----|----|----|
| Su | Mo | Tu | We | Th | Fr | Sa |
| | | | 1 | 2 | 3 | 4 |
| 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| 19 | 20 | 21 | 22 | 23 | 24 | 25 |
| 26 | 27 | 28 | 29 | 30 | | |

- Work items assigned to me ^
- Cash advance request : Record ret...
 - Expense reports : Record returned
 - Catalog : catalog approval
 - Expense reports : Expense report a...
 - Cash advance request : Cash advan...
 - Approve travel requisition
 - Catalog : catalog approval

| | | | | |
|--|---------------------------------|--------------------------------------|--|------------------------------------|
| Bank management | Cost analysis | Financial analysis - current company | Payroll management | Resource lifecycle management |
| Benefits | Cost control | Financial period close | People | Retail and Commerce IT |
| Budget planning | Customer credit and collections | Fixed asset management | Personnel management | Sales order processing and inquiry |
| Business document management | Customer invoicing | General journal processing | Pricing and discount management | Sales return processing |
| Business processes for human resources | Customer payments | Invoicing | Product readiness for discrete manufacturing | Store financials |
| Business processes for payroll | Data management | Learning | Product readiness for process manufacturing | Store management |
| Cash overview - all companies | Data validation checklist | Leave and absence | Product variant model definition | System administration |
| Cash overview - current company | Distributed order management | Ledger budgets and forecasts | Production floor management | Task management |




Contoso Entertainment System USA

Financial period close


Past due tasks131

Today's remaining tasks0


Vendor invoice entry

Journals Not Posted5

Pending vendor invoices54

Vendor payments

Vendor pay run - not posted2

Vendor invoice automation



Contoso Entertainment System USA



Financial period close

| | |
|-------------------------|-----|
| Past due tasks | 131 |
| Today's remaining tasks | 0 |



Vendor invoice entry

| | |
|-------------------------|----|
| Journals Not Posted | 5 |
| Pending vendor invoices | 54 |



Vendor payments

| | |
|-----------------------------|---|
| Vendor pay run - not posted | 2 |
|-----------------------------|---|



Finance and Operations

Search for a page

USMF

?

AD

New free text invoice

Options

Customer invoicing

Summary

3

Shipped but not invoiced sales orders

1

Sales orders on hold

0

Free text invoices assigned to me

4

Unposted free text invoices

0

Unposted recurring invoice groups

Opportunity

Orders and invoices

Shipped but not invoiced sales orders

Sales orders on hold

Unposted free text invoices

Open customer invoices

Sales orders posting history

Free text invoice posting history

Find customer

Find sales order

Filter

Invoice

| | Customer account | Customer name | Date | H... |
|-----------------------------|------------------|--------------------------|-----------|------|
| <input type="radio"/> Sales | US-016 | Whale Wholesales | 12/7/2016 | |
| <input type="radio"/> Sales | US-017 | Turtle Wholesales | 12/7/2016 | |
| <input type="radio"/> Sales | US-001 | Contoso Retail San Diego | 1/18/2017 | |

See more

Opportunity

Links

INVOICE

Sales order batch

Free text invoice batch

Open customer invoices

Free text invoices

Invoice journal

Recurring invoices

My batch jobs

REPORTS

Shipped not invoiced report

Customer account statement

Opportunity

Standard view

Show

All

Date

12/2/2022

☐ Hide currency revaluations

- List
- General
- Payment
- Promissory note
- Settlement
- Remittance
- History
- 1099
- Financial dimensions

| | Voucher | Date | Invoice | Description | Amount in transaction curre... | Balance in transaction currency | Currency | Amount | Balance | Amount in reporting currency | Balance in reporting currency | Note ID | |
|--|---------------|-----------|---------|-------------|--------------------------------|---------------------------------|----------|-----------|------------|------------------------------|-------------------------------|---------|--|
| | 140000640 | 3/7/2017 | | | 35.00 | 0.00 | USD | 35.00 | 0.00 | 35.00 | 0.00 | | |
| | APPM001199 | 3/7/2017 | | | 6,965.00 | 0.00 | USD | 6,965.00 | 0.00 | 6,965.00 | 0.00 | | |
| | PIV-110000546 | 4/6/2017 | ACM333 | | 7,000.00 | 0.00 | USD | 7,000.00 | 0.00 | -7,000.00 | 0.00 | | |
| | 140000648 | 5/1/2017 | | | 35.00 | 0.00 | USD | 35.00 | 0.00 | 35.00 | 0.00 | | |
| | APPM001205 | 5/1/2017 | | | 6,965.00 | 0.00 | USD | 6,965.00 | 0.00 | 6,965.00 | 0.00 | | |
| | PIV-110000981 | 5/17/2017 | 1001 | | 2,117.85 | 0.00 | USD | 2,117.85 | 0.00 | -2,117.85 | 0.00 | | |
| | 140000650 | 5/23/2017 | | | 2.00 | 0.00 | USD | 2.00 | 0.00 | 2.00 | 0.00 | | |
| | APPM001206 | 5/23/2017 | | | 397.50 | 0.00 | USD | 397.50 | 0.00 | 397.50 | 0.00 | | |
| | PIV-110000986 | 5/23/2017 | 1347987 | | 399.50 | 0.00 | USD | 399.50 | 0.00 | -399.50 | 0.00 | | |
| | APPM001204 | 6/1/2017 | | | 2,117.85 | 0.00 | USD | 2,117.85 | 0.00 | 2,117.85 | 0.00 | | |
| | APIN000021 | 6/5/2017 | 80193 | | 4,589.10 | -4,589.10 | USD | 4,589.10 | -4,589.10 | -4,589.10 | -4,589.10 | | |
| | APIN000024 | 6/8/2017 | 09310 | | 782.09 | -782.09 | USD | 782.09 | -782.09 | -782.09 | -782.09 | | |
| | APPM001203 | 6/12/2017 | | | 892.57 | 892.57 | USD | 892.57 | 892.57 | 892.57 | 892.57 | | |
| | APIN000013 | 6/20/2017 | 309 | | 309.03 | -309.03 | USD | 309.03 | -309.03 | -309.03 | -309.03 | | |
| | APIN000011 | 6/22/2017 | 7093 | | 5,603.00 | -5,603.00 | USD | 5,603.00 | -5,603.00 | -5,603.00 | -5,603.00 | | |
| | APIN000009 | 6/24/2017 | 100189 | | 7,209.98 | -7,209.98 | USD | 7,209.98 | -7,209.98 | -7,209.98 | -7,209.98 | | |
| | APIN000004 | 6/29/2017 | 10012 | | 23,109.90 | -23,109.90 | USD | 23,109.90 | -23,109.90 | -23,109.90 | -23,109.90 | | |
| | 140000655 | 7/1/2017 | | | 2.89 | 0.00 | USD | 2.89 | 0.00 | 2.89 | 0.00 | | |
| | 140000656 | 7/1/2017 | | Reverse: | 2.89 | 0.00 | USD | 2.89 | 0.00 | -2.89 | 0.00 | | |
| | APIN000002 | 7/1/2017 | 10017 | | 578.09 | -578.09 | USD | 578.09 | -578.09 | -578.09 | -578.09 | | |
| | APIN000027 | 7/11/2017 | 678911 | | 3,400.11 | -3,400.11 | USD | 3,400.11 | -3,400.11 | -3,400.11 | -3,400.11 | | |
| | APIN000033 | 7/17/2017 | 109 | | 45.88 | -45.88 | USD | 45.88 | -45.88 | -45.88 | -45.88 | | |
| | APIN000038 | 7/23/2017 | 698183 | | 205.80 | -205.80 | USD | 205.80 | -205.80 | -205.80 | -205.80 | | |
| | APIN000044 | 7/29/2017 | 0779183 | | 109.10 | -109.10 | USD | 109.10 | -109.10 | -109.10 | -109.10 | | |
| | APIN000045 | 7/30/2017 | T28 | | 80.99 | -80.99 | USD | 80.99 | -80.99 | -80.99 | -80.99 | | |
| | APIN000046 | 7/31/2017 | 729 | | 44.70 | -44.70 | USD | 44.70 | -44.70 | -44.70 | -44.70 | | |
| | PIV-110000983 | 8/16/2017 | 46981 | | 2,400.00 | -2,400.00 | USD | 2,400.00 | -2,400.00 | -2,400.00 | -2,400.00 | | |
| | APIN000048 | 9/13/2017 | 09810 | | 1,098.99 | -1,098.99 | USD | 1,098.99 | -1,098.99 | -1,098.99 | -1,098.99 | | |
| | PIV-110000992 | 12/2/2022 | Test001 | | 72,050.00 | -72,050.00 | USD | 72,050.00 | -72,050.00 | -72,050.00 | -72,050.00 | | |

Company View

| | | | | | | | | |
|------|---------|---------|-----------------|------------|------------|---------|------|----------------------|
| List | General | Payment | Promissory note | Settlement | Remittance | History | 1099 | Financial dimensions |
|------|---------|---------|-----------------|------------|------------|---------|------|----------------------|

| <div><div></div><div>Voucher</div></div> | Date | <div><div></div><div>Invoice</div></div> | Status | Amount | Balance |
|--|-----------|--|----------|------------|-------------|
| <div>PIV-110000544</div> | 2/28/2017 | ACM222 | Invoiced | 7,000.00 | 0.00 |
| <div>140000640</div> | 3/7/2017 | | None | 35.00 | 0.00 |
| <div>APPM001199</div> | 3/7/2017 | | Invoiced | 6,965.00 | 0.00 |
| <div>PIV-110000546</div> | 4/6/2017 | ACM333 | Invoiced | 7,000.00 | 0.00 |
| <div>140000648</div> | 5/1/2017 | | None | 35.00 | 0.00 |
| <div>APPM001205</div> | 5/1/2017 | | Invoiced | 6,965.00 | 0.00 |
| <div>PIV-110000981</div> | 5/17/2017 | 1001 | Invoiced | 2,117.85 | 0.00 |
| <div>140000650</div> | 5/23/2017 | | None | 2.00 | 0.00 |
| <div>APPM001206</div> | 5/23/2017 | | Invoiced | 397.50 | 0.00 |
| <div>PIV-110000986</div> | 5/23/2017 | 1347987 | Invoiced | 399.50 | 0.00 |
| <div>APPM001204</div> | 6/1/2017 | | Invoiced | 2,117.85 | 0.00 |
| <div>APIN000021</div> | 6/5/2017 | 80193 | Invoiced | 4,589.10 | -4,589.10 |
| <div>APIN000024</div> | 6/8/2017 | 09310 | Invoiced | 782.09 | -782.09 |
| <div>APPM001203</div> | 6/12/2017 | | Invoiced | 892.57 | 892.57 |
| <div>APIN000013</div> | 6/20/2017 | 309 | Invoiced | 309.03 | -309.03 |
| <div>APIN000011</div> | 6/22/2017 | 7093 | Invoiced | 5,603.00 | -5,603.00 |
| <div>APIN000009</div> | 6/24/2017 | 100189 | Invoiced | 7,209.98 | -7,209.98 |
| <div>APIN000004</div> | 6/29/2017 | 10012 | Invoiced | 23,109.90 | -23,109.90 |
| <div>140000655</div> | 7/1/2017 | | None | 2.89 | 0.00 |
| <div>140000656</div> | 7/1/2017 | | None | 2.89 | 0.00 |
| <div>APIN000002</div> | 7/1/2017 | 10017 | Invoiced | 578.09 | -578.09 |
| <div>APIN000027</div> | 7/11/2017 | 678911 | Invoiced | 3,400.11 | -3,400.11 |
| <div>APIN000033</div> | 7/17/2017 | 109 | Invoiced | 45.88 | -45.88 |
| <div>APIN000038</div> | 7/23/2017 | 698183 | Invoiced | 205.80 | -205.80 |
| <div>APIN000044</div> | 7/29/2017 | 0779183 | Invoiced | 109.10 | -109.10 |
| <div>APIN000045</div> | 7/30/2017 | T28 | Invoiced | 80.99 | -80.99 |
| <div>APIN000046</div> | 7/31/2017 | 729 | Invoiced | 44.70 | -44.70 |
| <div>PIV-110000983</div> | 8/16/2017 | 46981 | Invoiced | 2,400.00 | -2,400.00 |
| <div>APIN000048</div> | 9/13/2017 | 09810 | Invoiced | 1,098.99 | -1,098.99 |
| <div>PIV-110000992</div> | 12/2/2022 | Test001 | Invoiced | 72,050.00 | -72,050.00 |
| Total | | | | 120,724.19 | -120,724.19 |

41 rows

| Lines | Header | Open order |
|-------|--------|------------|
|-------|--------|------------|

 \wedge

| | | | | | | |
|---|--|------------------------------------|---|----------------------|--|--|
| DELIVERY ADDRESS | | DELIVERY DATE | Simulate delivery dates | REFERENCES | DISCOUNTS | TRANSPORTATION |
| Name
Contoso Retail New York | Delivery address
Contoso Retail New York + | Requested ship date
1/8/2017 | Confirmed ship date
1/8/2017 | Customer reference | Total discount %
0.00 | Routes |
| Address
678 Orange Street
New York, NY 10006
USA | | Requested receipt date
1/8/2017 | Confirmed receipt date
1/8/2017 | Customer requisition | WAREHOUSE
Release status
Open | Carrier customer account number |
| | | | | | | DISTRIBUTED ORDER MANAGEMENT
DOM Status
Not processed |

| | | | | | | | | | | | | | | | |
|--|----------------|-------------|------------------------------|----------------|-------------|---------|----------|------|---------------|---------------|---------------|------|-----------|------------|---|
| + Add line + Add lines Add products Remove Sales order line Financials Inventory Product and supply Update line Warehouse Retail | | | | | | | | | | | | | | | |
| <div><div></div><div>T...</div></div> | Variant number | Item number | Product name | Sales category | CW quantity | CW unit | Quantity | Unit | Delivery type | CW deliver... | Adjusted u... | Site | Warehouse | Unit price | : |
| <div><div></div><div></div></div> | | D0001 | MidRangeSpeaker | Speakers | | | 16.00 | ea | Stock | | 0.00000 | 1 | 13 | 480.00 | |
| | | L0001 | MidRangeSpeaker2 | Speakers | | | 37.00 | ea | Stock | | 0.00000 | 1 | 13 | 500.00 | |
| | | P0001 | AcousticFoamPanel | | | | 123.00 | ea | Stock | | 0.00000 | 3 | 32 | 37.00 | |
| | | D0003 | StandardSpeaker | Speakers | | | 17.00 | ea | Stock | | 0.00000 | 1 | 13 | 220.00 | |
| | | T0001 | SpeakerCable / Speaker c... | Accessories | | | 49.00 | ea | Stock | | 0.00000 | 2 | 21 | 500.00 | |
| | | D0004 | HighEndSpeaker / High E... | Speakers | | | 18.00 | ea | Stock | | 0.00000 | 1 | 13 | 2,000.00 | |
| | | T0004 | TelevisionM12037" / Telev... | Television | | | 49.00 | ea | Stock | | 0.00000 | 2 | 21 | 350.00 | |
| | | T0002 | ProjectorTelevision | Television | | | 37.00 | ea | Stock | | 0.00000 | 2 | 21 | 3,750.00 | |
| | | T0005 | TelevisionHDTVX59052 / T... | Television | | | 25.00 | ea | Stock | | 0.00000 | 2 | 21 | 2,890.00 | |
| | | T0003 | SurroundSoundReceive | Receivers | | | 37.00 | ea | Stock | | 0.00000 | 2 | 21 | 450.00 | |



Edit



New



Delete

Sales order

Sell

Manage

Pick and pack

Invoice

Commerce

General

Wa

New

Service order
Purchase order
Direct delivery

Maintain

Cancel

Payments

Payments

Copy

From all
From journal

View

Totals
Order events
Detailed status

Functions

Order credit
Sales order recap
Order holds

Attachments

Notes

Em

Email



Sales order details

Standard view

Opportunity

000733 : Contoso Retail New York

Sales order header

DELIVERY ADDRESS

Name

Contoso Retail New York

Delivery address

Contoso Retail New York



Address

678 Orange Street
New York, NY 10006
USA

DELIVERY DATE

Requested ship date

1/8/2017

Requested receipt date

1/8/2017

Opportunity

Opportunity

000733 : Contoso Retail New York

| Lines | Header | Open order |
|-------|--------|------------|
|-------|--------|------------|

DELIVERY ADDRESS

Delivery address

Contoso Retail New York

Address

678 Orange Street
New York, NY 10006
USA

Requested ship date

Simulate delivery dates

6. *Confidentiality*

Continued

Requested receipt date

1/8/2017

1/8/2017

Customer reference

Customer requisition

Total discount %

0.00

WAREHOUSE

Release status

Open

Routes

Carrier customer account number

DISTRIBUTED ORDER MANAGEMENT

DOM Status

Not processed

Sales order lines

[+ Add line](#)
[+ Add lines](#)
[Add products](#)
[Remove](#)
[Sales order line](#)
[Financials](#)
[Inventory](#)
[Product and supply](#)
[Update](#)
[Retail](#)

| ○ T... | Variant number | Item number | Product name | Sales category | CW quantity | CW unit | Delivery type | CW deliver... | Adjusted u... | Site | Warehouse | Unit price |
|--------|----------------|-------------|------------------------------|----------------|-------------|---------|---------------|---------------|---------------|------|-----------|------------|
| ○ | | D0001 | MidRangeSpeaker | Speakers | | | 16.00 ea | Stock | 0.00000 | 1 | 13 | 480.00 |
| | | L0001 | MidRangeSpeaker2 | Speakers | | | 37.00 ea | Stock | 0.00000 | 1 | 13 | 500.00 |
| | | P0001 | AcousticFoamPanel | | | | 123.00 ea | Stock | 0.00000 | 3 | 32 | 37.00 |
| | | D0003 | StandardSpeaker | Speakers | | | 17.00 ea | Stock | 0.00000 | 1 | 13 | 220.00 |
| | | T0001 | SpeakerCable / Speaker c... | Accessories | | | 49.00 ea | Stock | 0.00000 | 2 | 21 | 500.00 |
| | | D0004 | HighEndSpeaker / High E... | Speakers | | | 18.00 ea | Stock | 0.00000 | 1 | 13 | 2,000.00 |
| | | T0004 | TelevisionM12037" / Telev... | Television | | | 49.00 ea | Stock | 0.00000 | 2 | 21 | 350.00 |
| | | T0002 | ProjectorTelevision | Television | | | 37.00 ea | Stock | 0.00000 | 2 | 21 | 3,750.00 |
| | | T0005 | TelevisionHDTVX59052 / T... | Television | | | 25.00 ea | Stock | 0.00000 | 2 | 21 | 2,890.00 |
| | | T0003 | SurroundSoundReceive | Receivers | | | 37.00 ea | Stock | 0.00000 | 2 | 21 | 450.00 |

Line details

> Related information

Miscellaneous details

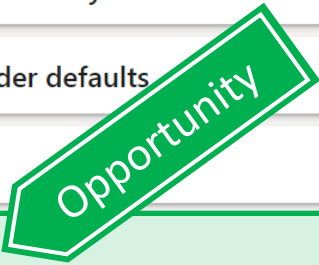
Vendor profile

Purchasing demographics

Invoice and delivery

Purchase order defaults

Payment



Tax 1099

TAX 1099 OPTIONS

Report 1099

☒ No

W-9 received

☒ No

Check for W-9

☒ No

FATCA filing requirement

☐ No

Federal tax ID

\_\_\_\_\_

Tax ID type

Unknown

\_\_\_\_\_

1099 box

\_\_\_\_\_

Foreign entity indicator

☒ No

Second TIN

☒ No

Name to use on the 1099

Vendor name

\_\_\_\_\_

DBA

\_\_\_\_\_

Name control

\_\_\_\_\_

OID

CUSIP

☒ No

CUSIP ID

\_\_\_\_\_

CUSIP details

\_\_\_\_\_

Retail

Financial dimensions

Who should be personalizing the experience?

The people training users should be optimizing experiences before training others

- Partner
 - or
- System Admin
 - or
- Power User within a department (*Ideal*)
- Encourage end users to further personalize their experience

Personalization concerns

What is a myth and what is a reality?

Personalizations will break on updates

Difficult to provide tech support for highly personalized experiences

Personalization can cause performance issues

- No longer an issue
- Some customers have over 100,000 views that are having no issues on updates
- If you are having issues, let us know

Personalization concerns

What is a myth and what is a reality?

Personalizations will break on updates

Difficult to provide tech support for highly personalized experiences

Personalization can cause performance issues

Some customers are creating **Corporate views** that everyone in the organization has including the people providing support.

- They encourage people to extend the corporate views as needed
- Internal support people can ask user to go back to corporate view to debug issues

Microsoft support team can ask users to go back to the **Standard view** to debug issues

Personalization concerns

What is a myth and what is a reality?

Personalizations will break on updates

Difficult to provide tech support for highly personalized experiences

Personalization can cause performance issues

Most personalizations have negligible impact on performance

- Specifically, changes that don't impact the query like hiding, reordering, etc.

Changes to the query can impact performance

- Filtering/sorting on nonindexed fields
- "Contains" or "is one of" operators
- Joining on additional data sources through Advanced filter or sort or adding certain fields

Recommendations

- Enable the "Saved views performance enhancement" feature
- Avoid filtering/sorting in base corporate views
- Be cautious with defaulting or distributing views with slow queries

“ Views drive efficiency that allows you to tailor specific screens to your own organization without any development effort and ensure consistency among your users. Without views, users will have to consistently apply specific personalization & filters they want to answer various business questions.

PCL users use saved views to drive repeatability in business process. Saved views ensure users are being shown the right information based on what they are looking for, without having to perform multiple keystrokes to get at the information they are looking for.

“

Drew Forward

Technical Solution Analyst
at PCL Construction

Recap / Call to action

Higher User Satisfaction

1. Create and publish corporative views of your most used forms
2. Optimize experiences for your most common roles



Thank you

Additional resources

- [TechTalk Series: Using the Power Platform to Extend Finance and Operations Apps - Microsoft Dynamics Blog](#)
- [Personalize the user experience - Finance & Operations | Dynamics 365 | Microsoft Learn](#)
- [Saved views - Finance & Operations | Dynamics 365 | Microsoft Learn](#)
- [Embed canvas apps from Power Apps - Finance & Operations | Dynamics 365 | Microsoft Learn](#)
- [Embed third-party apps - Finance & Operations | Dynamics 365 | Microsoft Learn](#)