2025 DYNAMICS CON

dynamicscon.com

# John Kirsch



Dynamics GP Product Lead – sa.global

25+ years of GP experience

| | |
|---|---|
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| LinkedIn: | John Kirsch |
| Blog: | John, ERP and More |
| Twitter: | @TheJohnKirsch |

Board Member - Golden House



GoldenHouse™
Help and Healing for Domestic Abuse

# John's DynamicsCon Sessions!

| Title | Date | Time | Room |
|---|---|---|---|
| ~~BC from GP—User Experience and Questions~~ | ~~05/14/2025~~ | ~~1:00 PM~~ | ~~New Orleans~~ |
| GP Life Hacks – Tips and Tricks for EVERY User! | 05/15/2025 | 9:45 AM | San Francisco |
| Using GP Without Opening the Program | 5/16/2025 | 10:15 AM | New Orleans |

Email:    JohnK@saglobal.com
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Twitter: @TheJohnKirsch

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# GP Life Hacks!
## Tips and Tricks for Every User!

05/15/2025 | 9:45 AM | San Francisco

**Come see me at BOOTH 409**

# Shawn Dorward
**Vice President | Microsoft MVP | Worlds Okayest Shawn**

- **Email:** ShawnD@saglobal.com
- **LinkedIn:** Shawn Dorward
- **Blog:** LifeHacks365.com
- **X:** LifeHacks365com

sa.global  ⚡ReQlogic

**MVP**
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Most Valuable
Professional

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# Shawn's DynamicsCon Sessions!

| Title | Date | Time | Room |
|---|---|---|---|
| ~~Copilot in Business Central—What You Need to Know and How to Use It!~~ | ~~05/14/2025~~ | ~~9:45 AM~~ | ~~Regency Ballroom C~~ |
| ~~GP Life Hacks – Tips and Tricks for EVERY User!~~ | ~~05/15/2025~~ | ~~9:45 AM~~ | ~~San Francisco~~ |
| How to Prepare For Your Dynamics GP Migration | 05/15/2025 | 1:15 PM | San Francisco |
| Copilot LifeHacks—Tips and Tricks for M365 | 05/15/2025 | 3:30 PM | Gold Coast |
| Ask the MVP's | 05/16/2025 | 9:00 AM | Regency Ballroom A |

Come see me at BOOTH 409
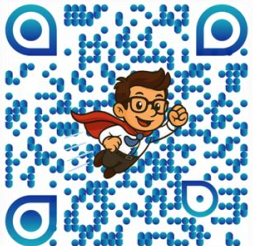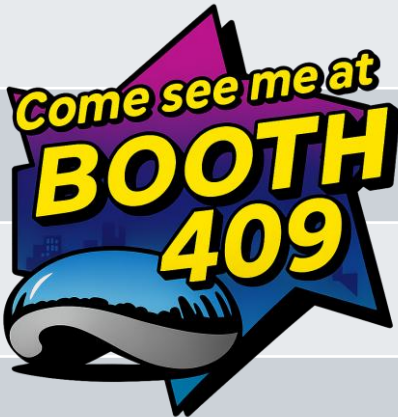
## Shawn Dorward ReQlogic sa.global

**Vice President | Microsoft MVP | Worlds Okayest Shawn**

**Email:** ShawnD@saglobal.com  **LinkedIn:** ShawnMD  **Blog:** LifeHacks365.com

# AI Fun - failure



like a super hero

# User Personalization

1. Auto Complete Corrections
2. Shortcut Keys
3. Hide Inactive Checkbooks
4. Change Ribbon Style
5. Use Toolbar.. Trust me!
6. Reset Auto Lookup

# Auto Complete Corrections

- Remove Mistakes from Auto Complete
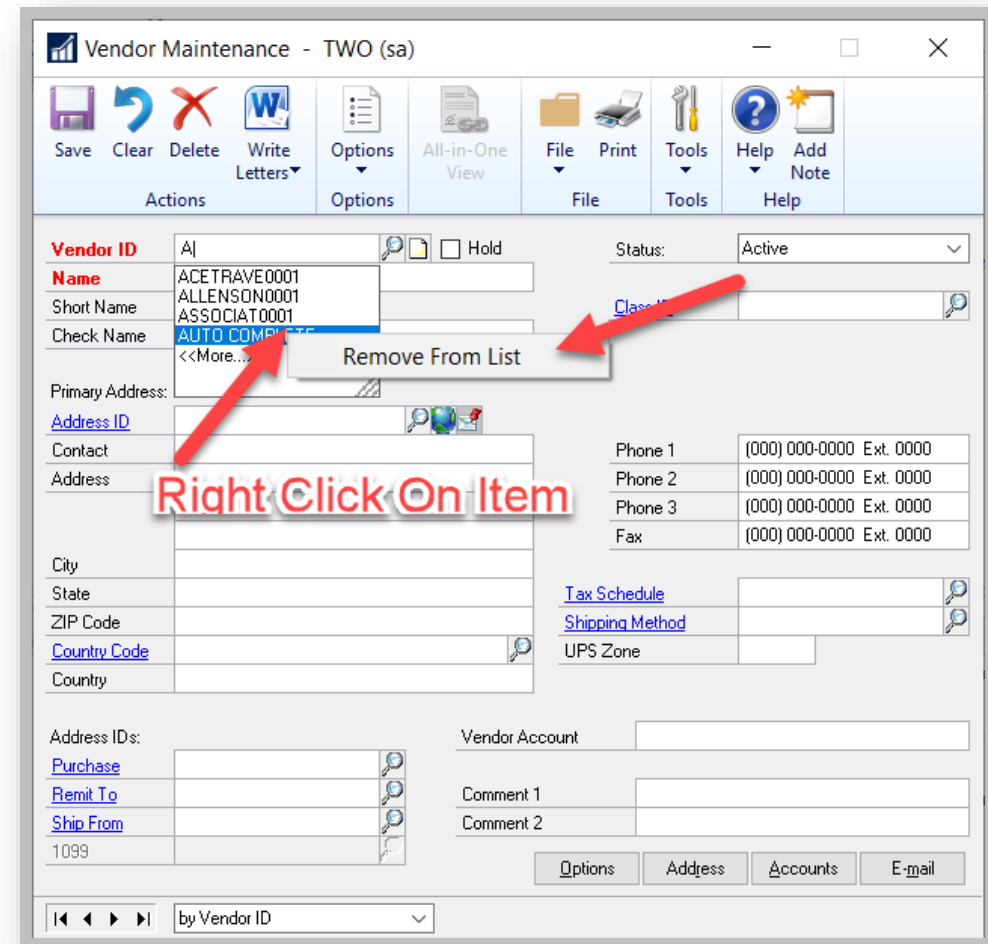
# Auto Complete Settings

- Keep 10,000?
- Consider Resetting automatically every so often
- Are yours all messed up from years of not knowing this? Start fresh, remove all entries
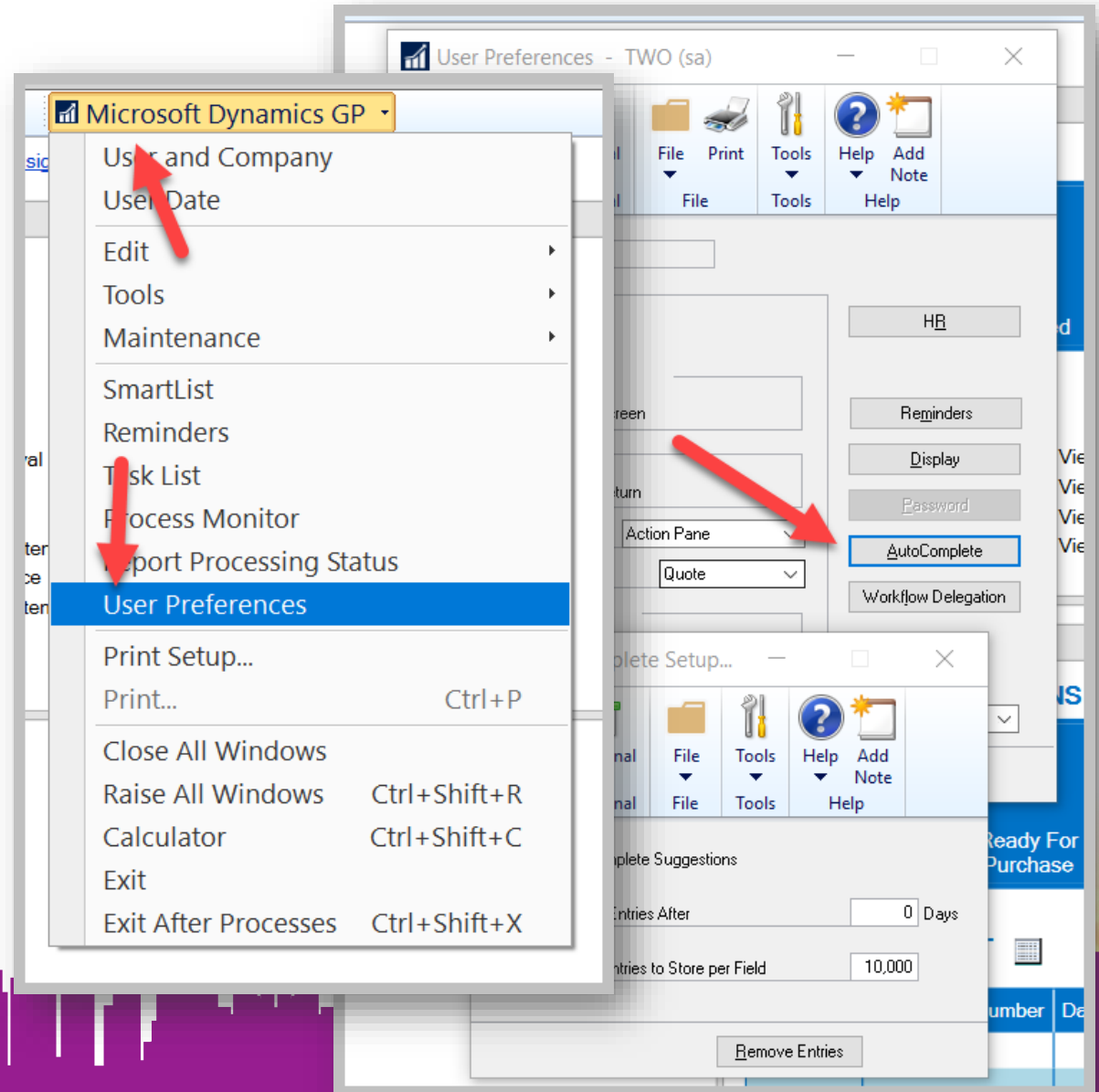
# Receivables Inquiry Window

- Now you can save your settings!

# Shortcut Keys



- File > Add to Shortcuts
- Added to navigation pane
- Set Keyboard Shortcut
- Use shortcut key from any GP window
- Window, SmartList, Macro, Web Page, Program

# Hide Inactive Checkbooks

- Set as Default View

- Anywhere Checkbooks is selected, only active will show

- SWEET!!!

- GP2018 R2
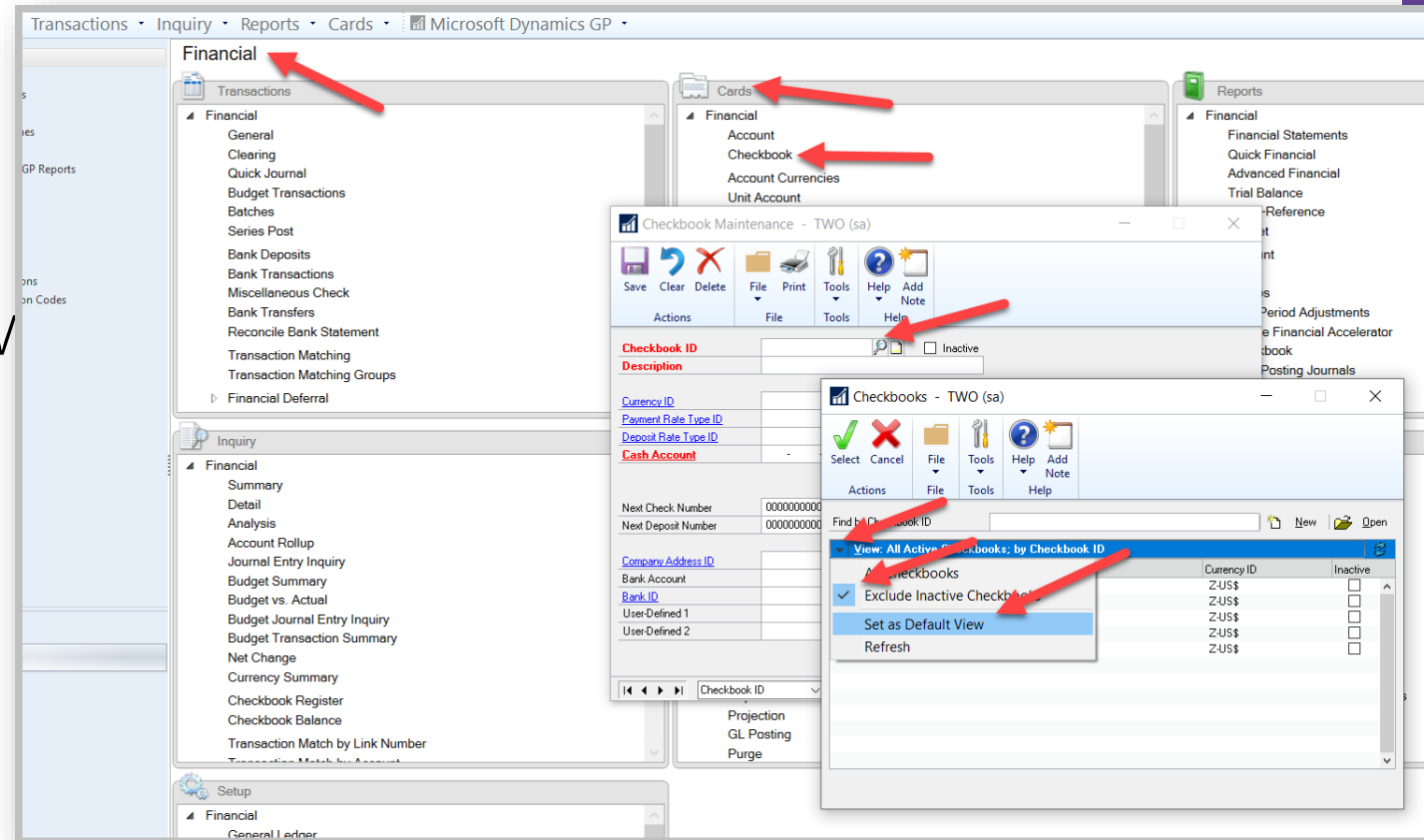
# Financial

📄 **Transactions**

▲ Financial
- General
- Clearing
- Quick Journal
- Budget Transactions
- Batches
- Series Post
- Bank Deposits
- Bank Transactions
- Miscellaneous Check
- Bank Transfers
- Reconcile Bank Statement
- Transaction Matching
- Transaction Matching Groups
  ▷ Financial Deferral

🔍 **Inquiry**

▲ Financial
- Summary
- Detail
- Analysis
- Account Rollup
- Journal Entry Inquiry
- Budget Summary
- Budget vs. Actual
- Budget Journal Entry Inquiry
- Budget Transaction Summary
- Net Change
- Currency Summary
- Checkbook Register
- Checkbook Balance
- Transaction Match by Link Number
- Transaction Match by Account

⚙️ **Setup**

▲ Financial
- General Ledger

📁 **Cards**

▲ Financial
- Account
- Checkbook
- Account Currencies
- Unit Account

📗 **Reports**

▲ Financial
- Financial Statements
- Quick Financial
- Advanced Financial
- Trial Balance
- -Reference
- et
- nt
- s
- Period Adjustments
- e Financial Accelerator
- kbook
- Posting Journals

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**Checkbook Maintenance - TWO (sa)**

Save | Clear | Delete | File | Print | Tools | Help | Add Note

Actions | File | Tools | Help

Checkbook ID  [        ] 🔍 📄  ☐ Inactive
Description   [            ]

Currency ID
Payment Rate Type ID
Deposit Rate Type ID
Cash Account          -

Next Check Number    0000000000
Next Deposit Number  0000000000

Company Address ID
Bank Account
Bank ID
User-Defined 1
User-Defined 2

|◀ ◀ ▶ ▶|   Checkbook ID ▾

Projection
GL Posting
Purge

---

**Checkbooks - TWO (sa)**

Select | Cancel | File | Tools | Help | Add Note

Actions | File | Tools | Help

Find by Checkbook ID  [            ]   ✳️ New   📂 Open

▾ View: All Active Checkbooks; by Checkbook ID                        Currency ID | Inactive
   All Checkbooks                                                      Z-US$       ☐
✓  Exclude Inactive Checkbooks                                         Z-US$       ☐
   Set as Default View                                                 Z-US$       ☐
   Refresh                                                             Z-US$       ☐
                                                                       Z-US$       ☐

# Change Ribbon Style
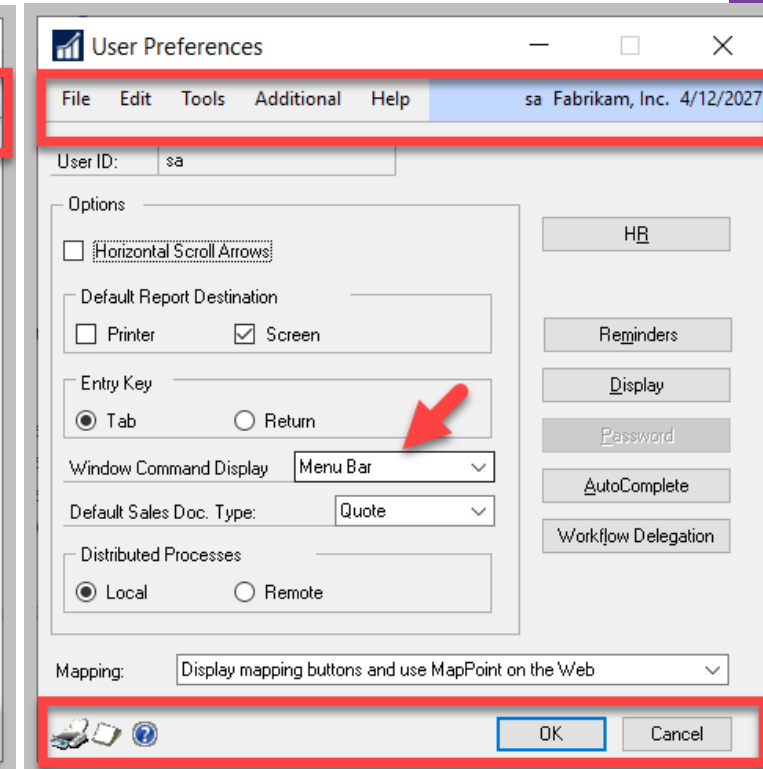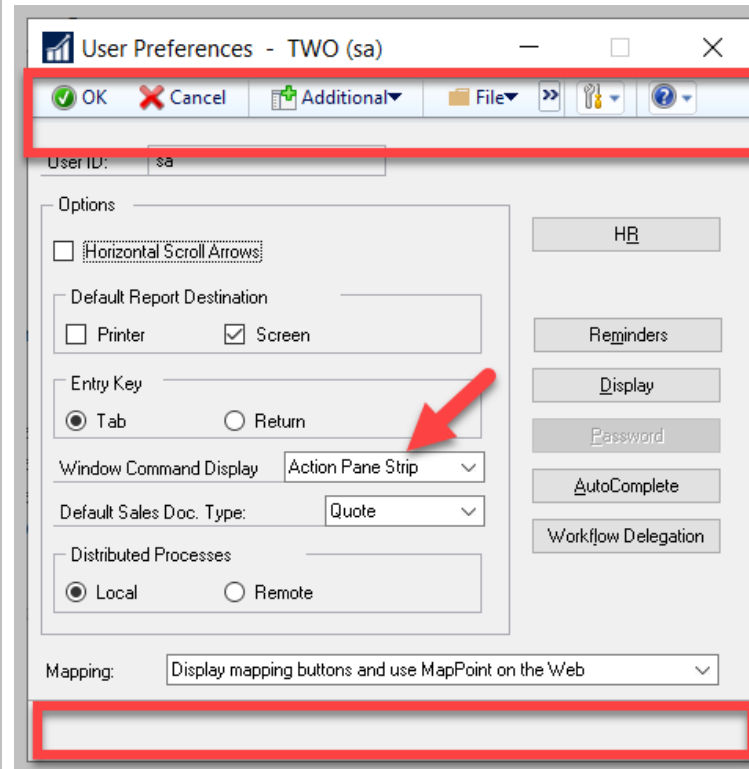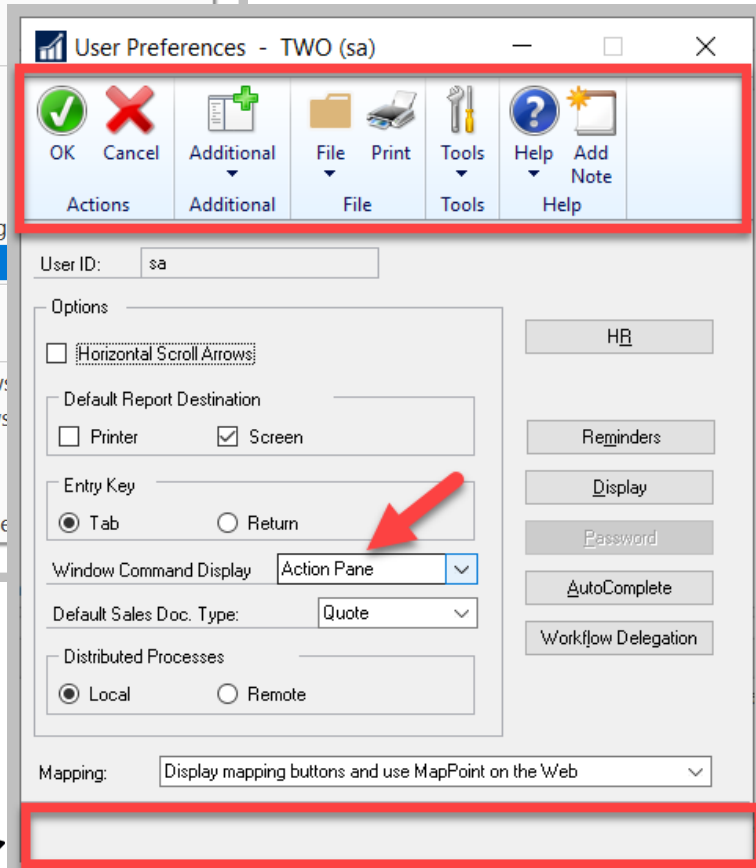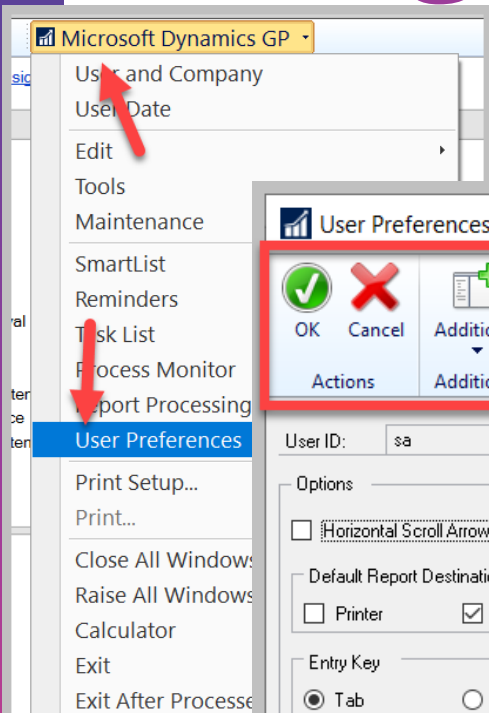
# Toolbars

- Make better use of shortcuts!
- Other shortcuts are only available in THAT module
- Toolbars are available anywhere in GP!
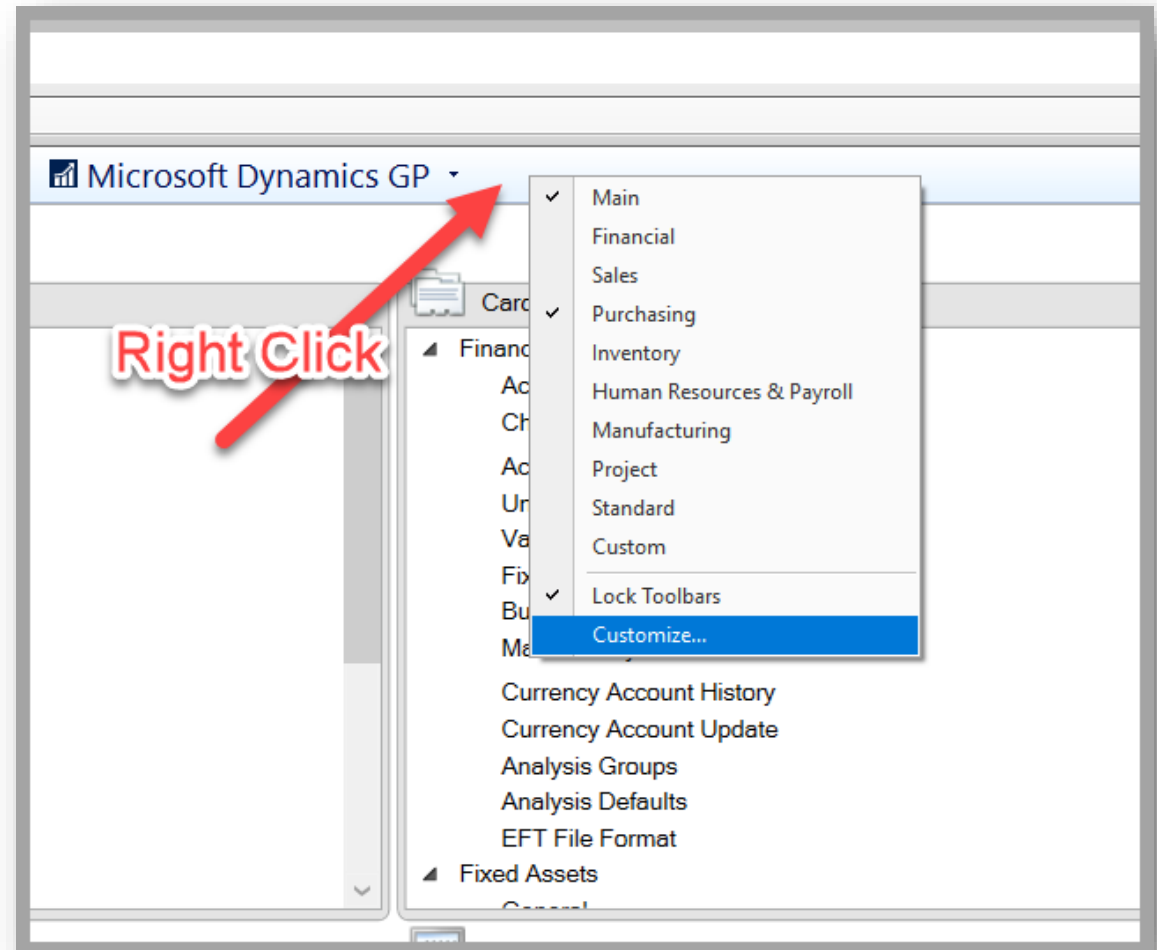
# Toolbars

- Add your own shortcuts
- Use Text, Icons, or Both
- Modify Existing
- Or Add your own using Custom
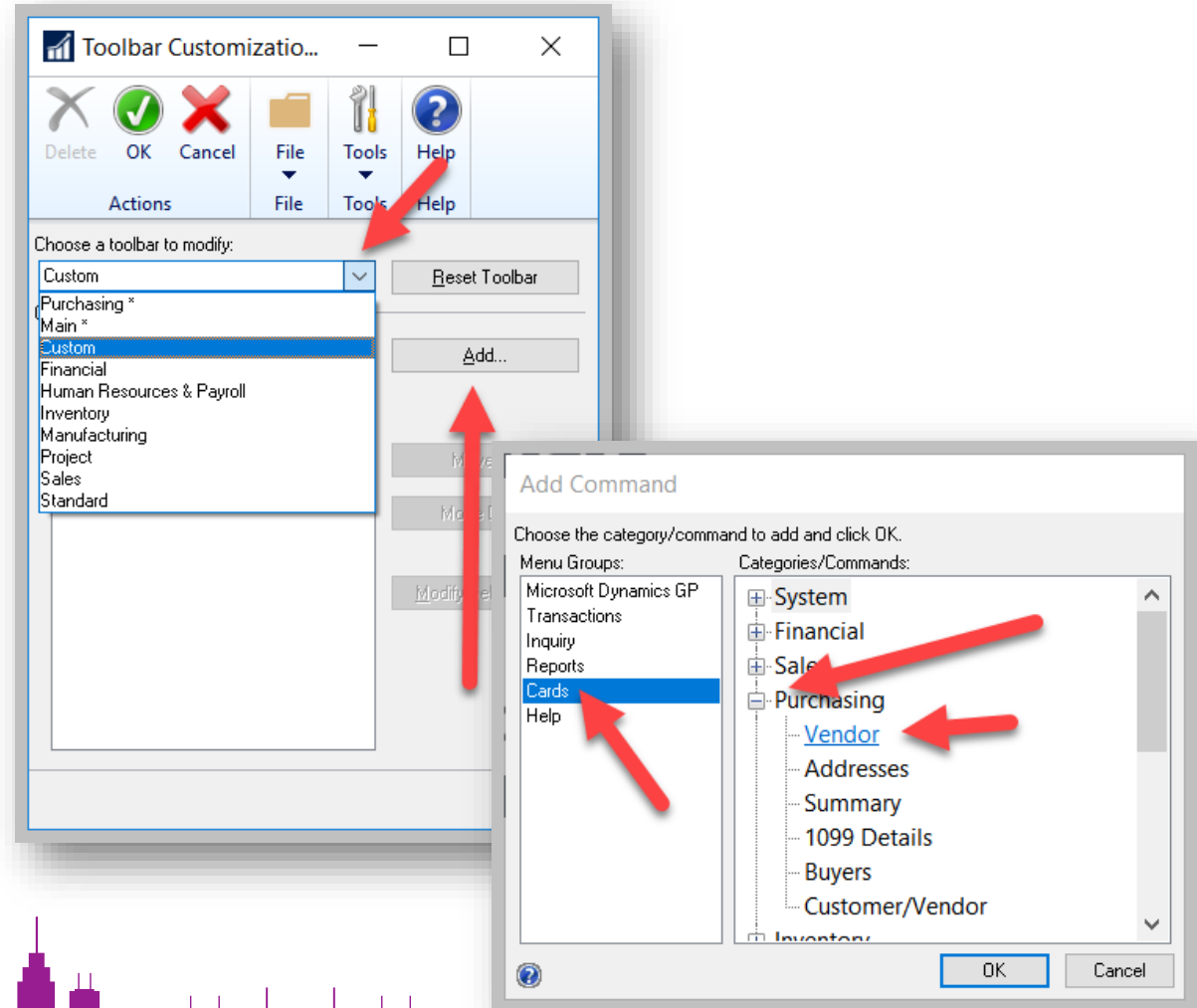
# Toolbars

- PRO TIP!!
- Adding a GP Function to the toolbar, and renaming it, renames it in the application
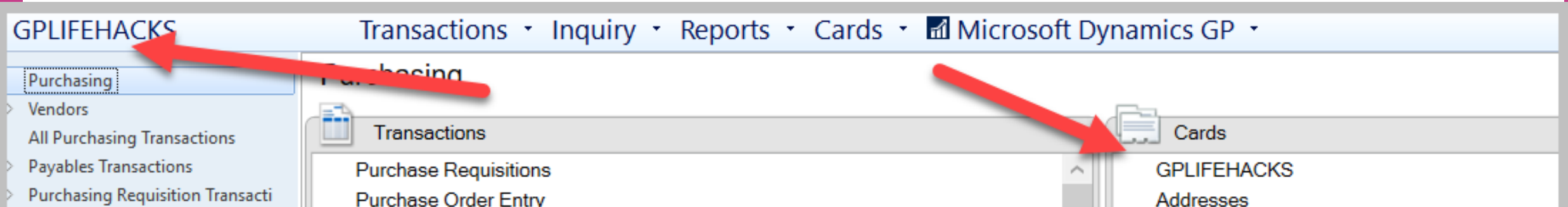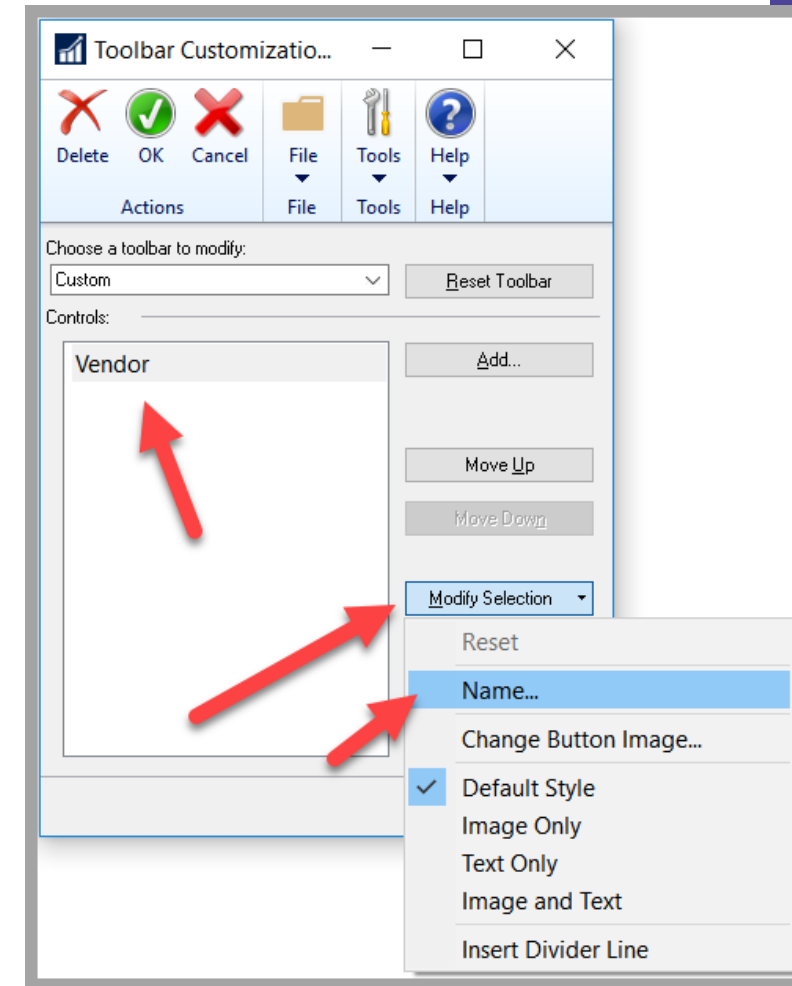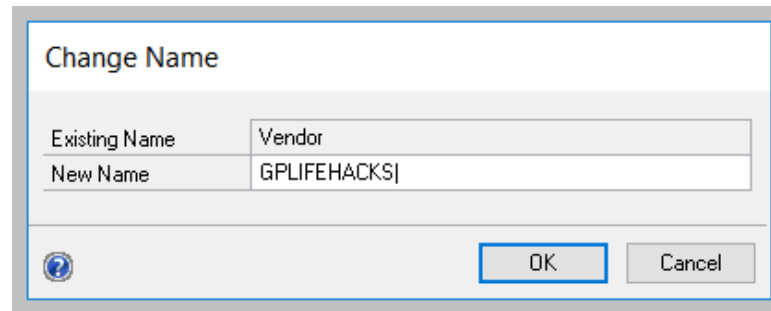
# Increase Accuracy

1. Password Fields
2. Disable Buttons
3. Post to GL from Transactions
4. Auto Post Deposits
5. Automatically Update User Date
6. Master Triggers

# Field Level Security

- Add extra controls
- Remove ability to delete batches
- Add account maintenance change restrictions... password required

# Field Level Security

# Field Level Security



Administration / Setup / System / Field Level Security

# Field Level Security



Administration / Setup / System / Field Level Security

# Field Level Security

- Vendor Tax ID field
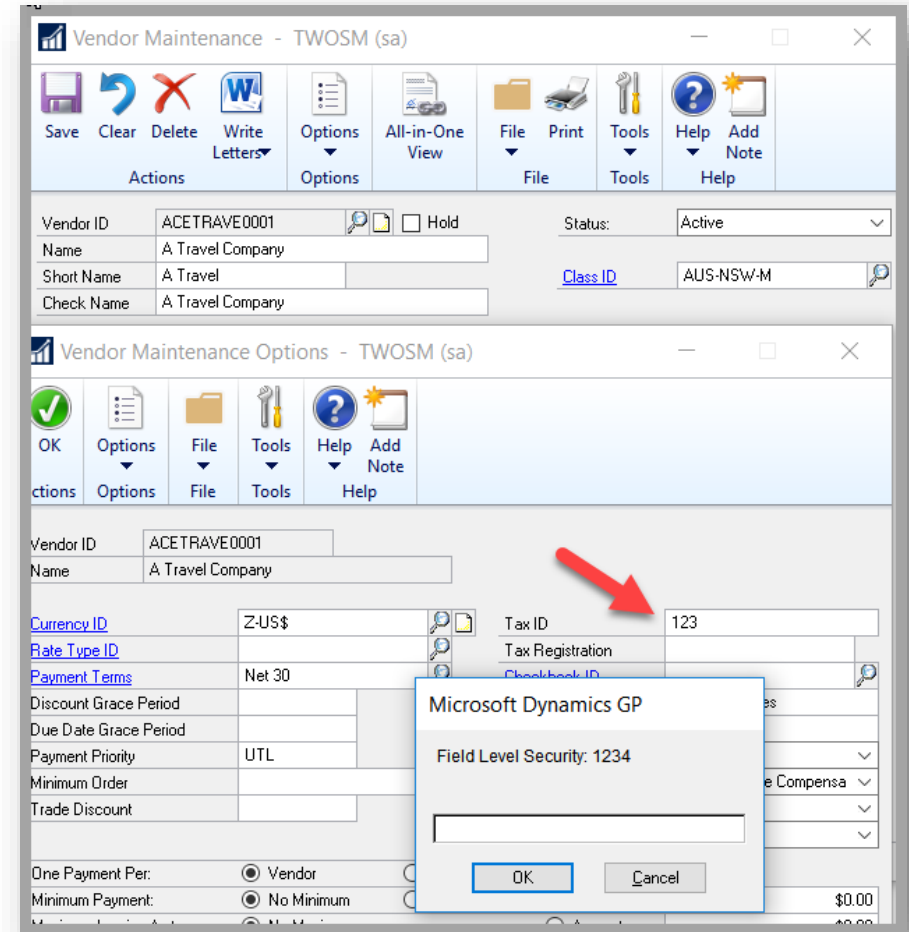
# Post through GL from Transactions

- Post TO GL from Transactions...
- Post through GL Files from Transactions

- (No more batches to post if you do transaction posting)
- GP2018R2
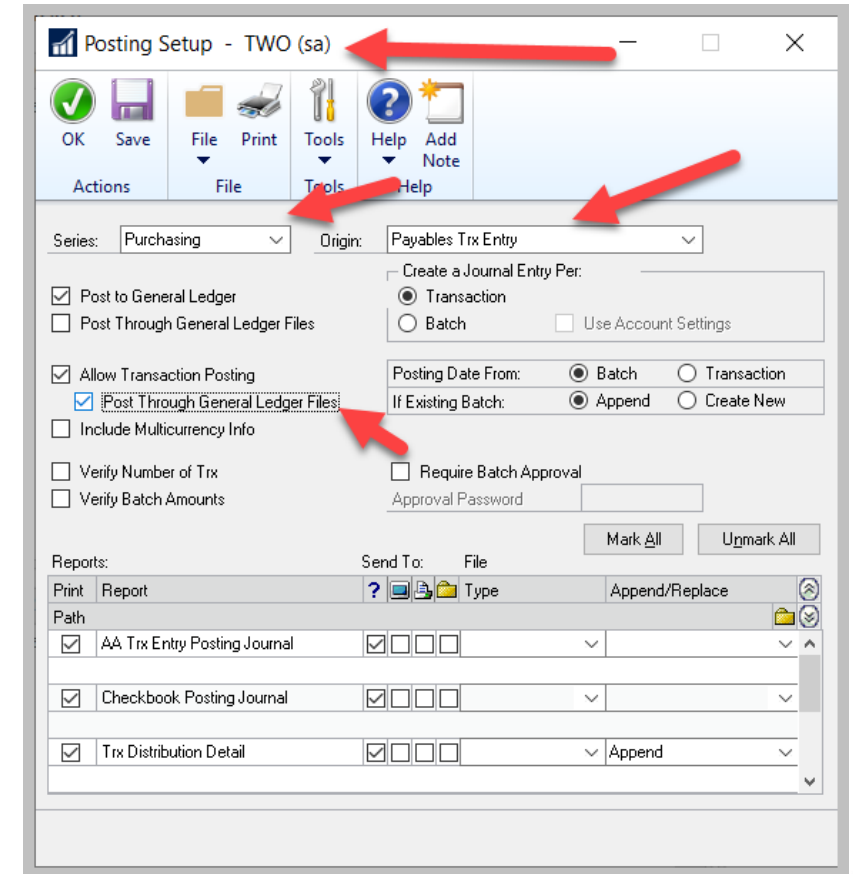


Tools / Setup / Posting / Posting

# Auto create Deposits

- Creates Deposit based on cash receipt posting
- If you post a single Cash Receipt, that will create a deposit
- If you post cash receipts in a batch, the deposit with be created for the batch total



Company Setup Options - TWOSM (sa)

OK | File | Tools | Help | Add Note

Actions | File | Tools | Help

- Enable Reverse Charge Taxes
- Calculate Taxes in General Ledger
- ☑ Allow Summary-Level Tax Edits
- Require Tax Detail Totals to Match the Pre-Tax Amount
- Specify Tax Details for Automatic Tax Calculation
- Enable EU Transaction Tracking
- Enable DDR and European Electronic Funds Transfer
- Enable Canadian Tax Detail
- Exclude ...m Inventory Cost when Tax is Included In Price
- ☑ Automatically post cash receipt deposits

- Use Date-effective Tax

Withholding Vendor ID
Withholding File/Reconciliation Number
Withholding Tax Rate
Tax Detail for Receivables Processes
Tax Detail for Payables Processes

Display Posting Number Per: ⦿ Year ◯ Period

Management Reporter
- Enable General Ledger Reporting
- Enable Analytical Accounting Reporting

Administration / Setup / Company / Company /Options

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# Update User Date Automatically

- Sets User Date to Current System Date

  http://dynamicsconfessions.blogspot.com/2011/01/change-date-at-midnight-without-dialog.html

- Use in conjunction with DEX.INI switch:

- SuppressChangeDateDialog=TRUE
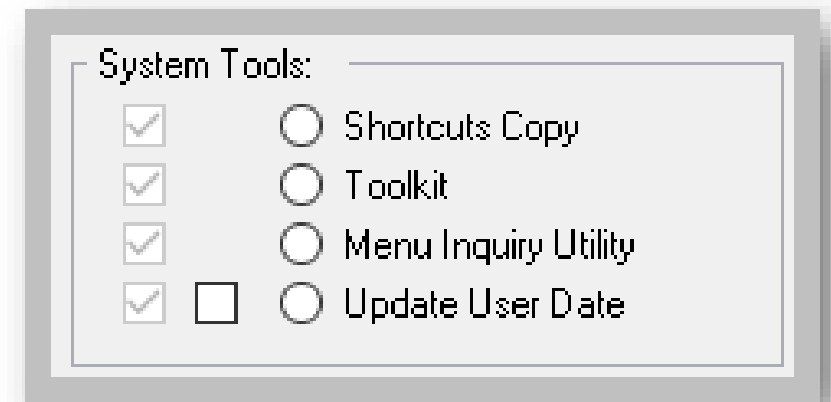


PSTL / PSTL Main Setup / System Tools / Update User Date

# Update Master Records

- Automatically creates records across companies
- Works for Accounts, Vendors and Customers!
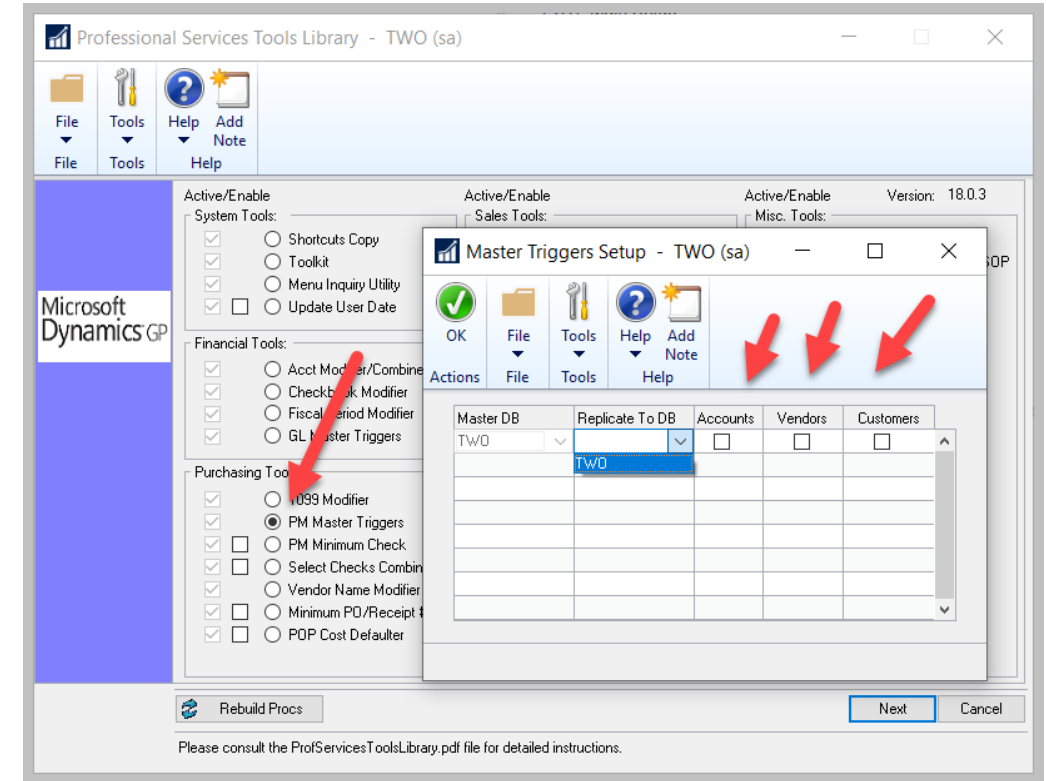


PSTL / PSTL Main Setup / Purchasing Tools / PM Master Trigger

# Write off – On the Fly!

- Short paid?

- Pennies off?

- Write off RIGHT away!

# Be Productive

1.  Workflow on missing fields
2.  Recurring Batches
3.  Print/Email Sales Doc at Same Time
4.  Need more space for AP Desc
5.  Holds
6.  Navigation List for Inventory
7.  Navigation List for FA Tasks



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# Additional AP Accounts

# Workflow

Looking to route on
a field not in the main listing?

- Make Change to Dex.INI file

- QueryDesignerAllFunctionality=false

**Change or Add:**

- QueryDesignerAllFunctionality=TRUE
- Restart GP after each change
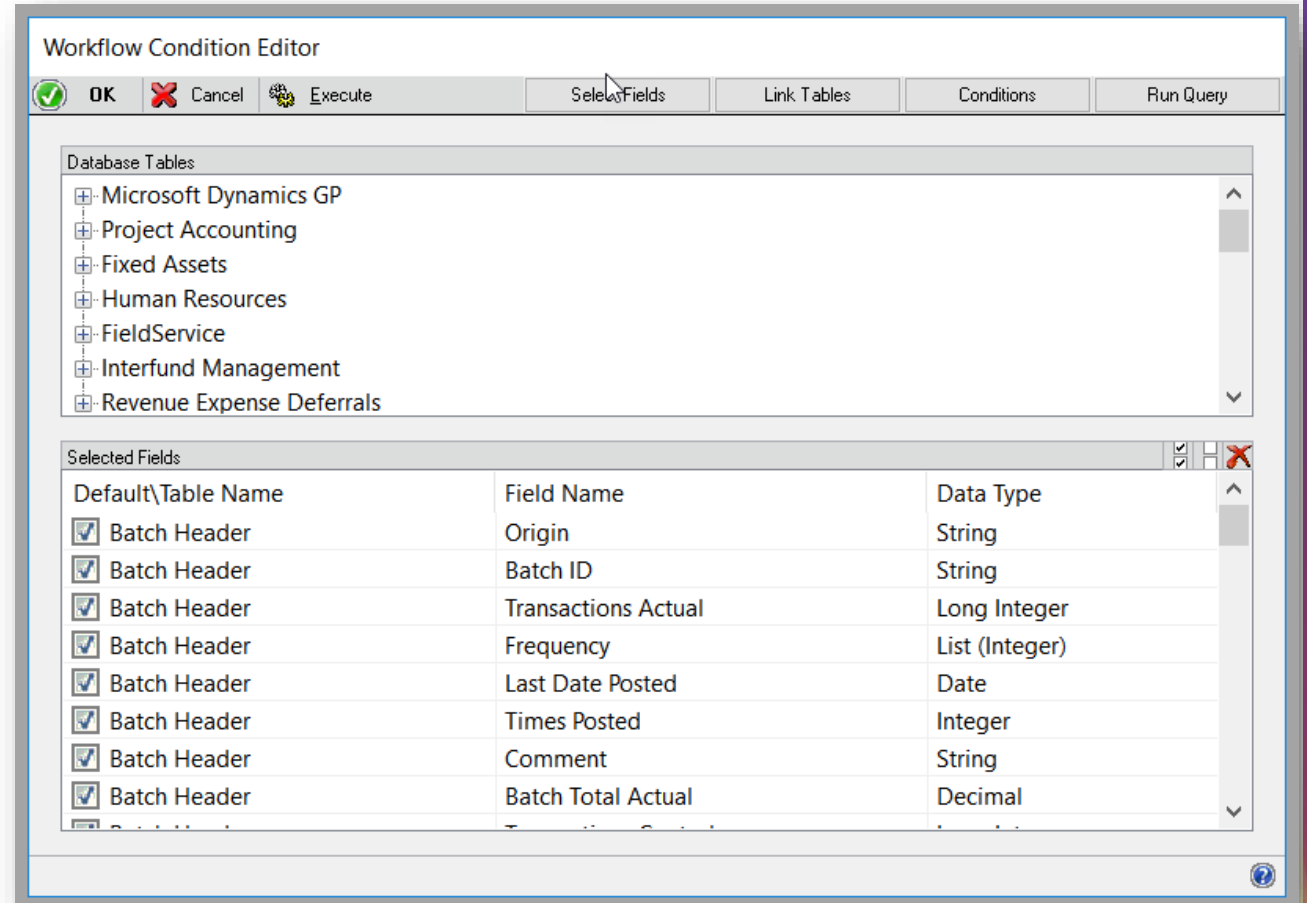
# Recurring Batches

- Have repeating transactions?

- Use Recurring Batches!

- Inventory/PM/RM

- GP2018R2

# Sales Doc – Print & Email at Once
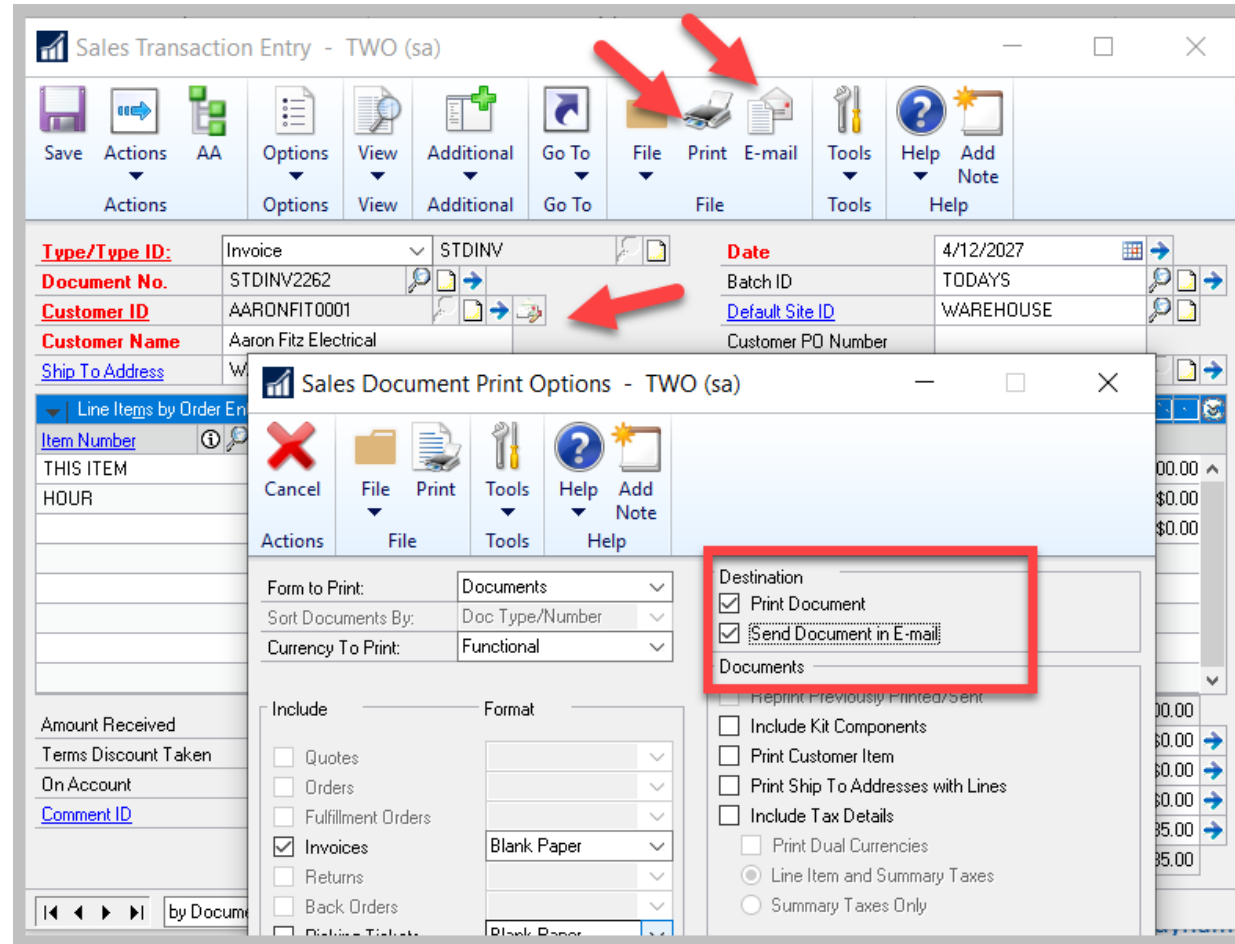
# Longer AP Description Field

- Not enough space in description field?

# Long Description – UP TO 200 Characters

- Stays with Doc
- Can show on AP Reports
- Does not post to GL

- Dynamics GP
  - 2019 Fall Release

# Invoice Holds

- Instead of ALL vendor transactions
- Put Individual transactions on hold

# Invoice Holds SmartList

# Navigation Lists – Inventory Items



- View and filter items

- Save custom lists

- Select multiple
  - Assign Site
  - Unassign Site
  - Inactive

- New Transactions

- Inquiry Navigation

# Navigation Lists for Fixed Assets

- Save time performing multiple record changes c transactions at once!

# Inquiry

1. Account Rollups
2. Use MDA
3. Custom Links
4. Make Calls using Teams
5. Speed up Payables/Receivables Inquiry
6. Bank Recs - Search Faster!
7. Bank Recs – Search Better!!

# Account Rollups

- Allow for single window inquiry of multiple accounts
- Division Totals!
- All Wages!
- Include Budget Data!



Financial / Inquiry / Financial / Account Rollups

# Account Rollups

- Modify Year
- Net Change or YTD
- Printable Reports



Financial / Inquiry / Financial / Account Rollups

# Analysis Groups

- Track non-GL expenses/incomes
- A lite version of Analytical Accounting
- Project Accounting
- Example – Vehicle Expenses, by Vehicle
- Create Groups with Custom Code ID's

# Analysis Groups

- Identify GL Accounts to target
- Associate GL with Analysis Group
- Set Analysis Type
  - Required
  - Optional
  - Fixed
  - None

# Analysis Groups

- Identify GL Accounts to target
- Associate GL with Analysis Group
- Identify during Transactions
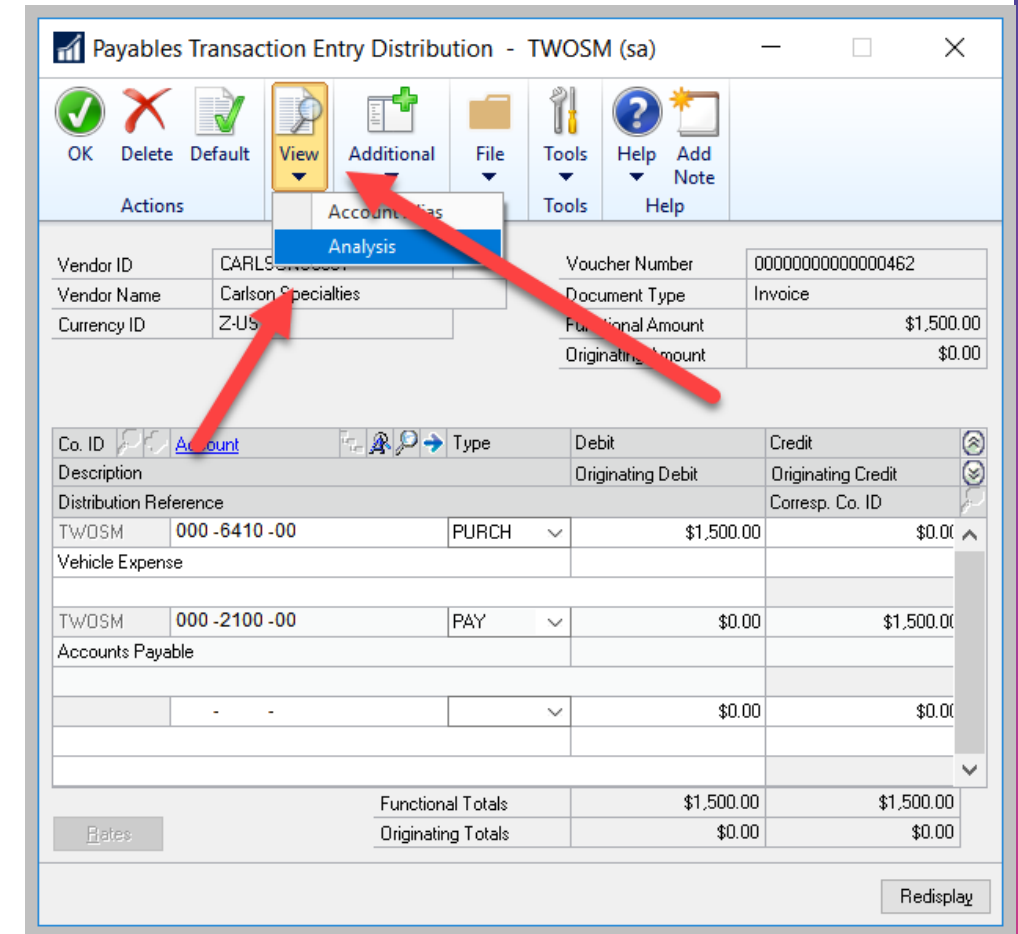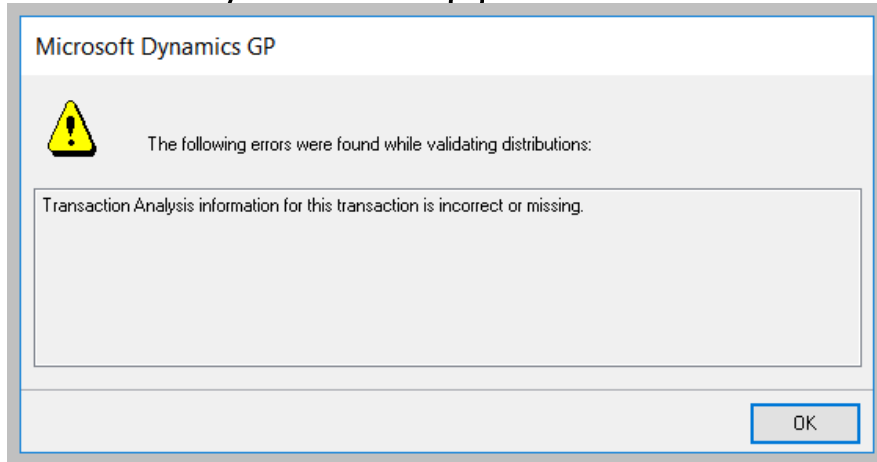
# Analysis Groups



- Assign Code ID to Transaction
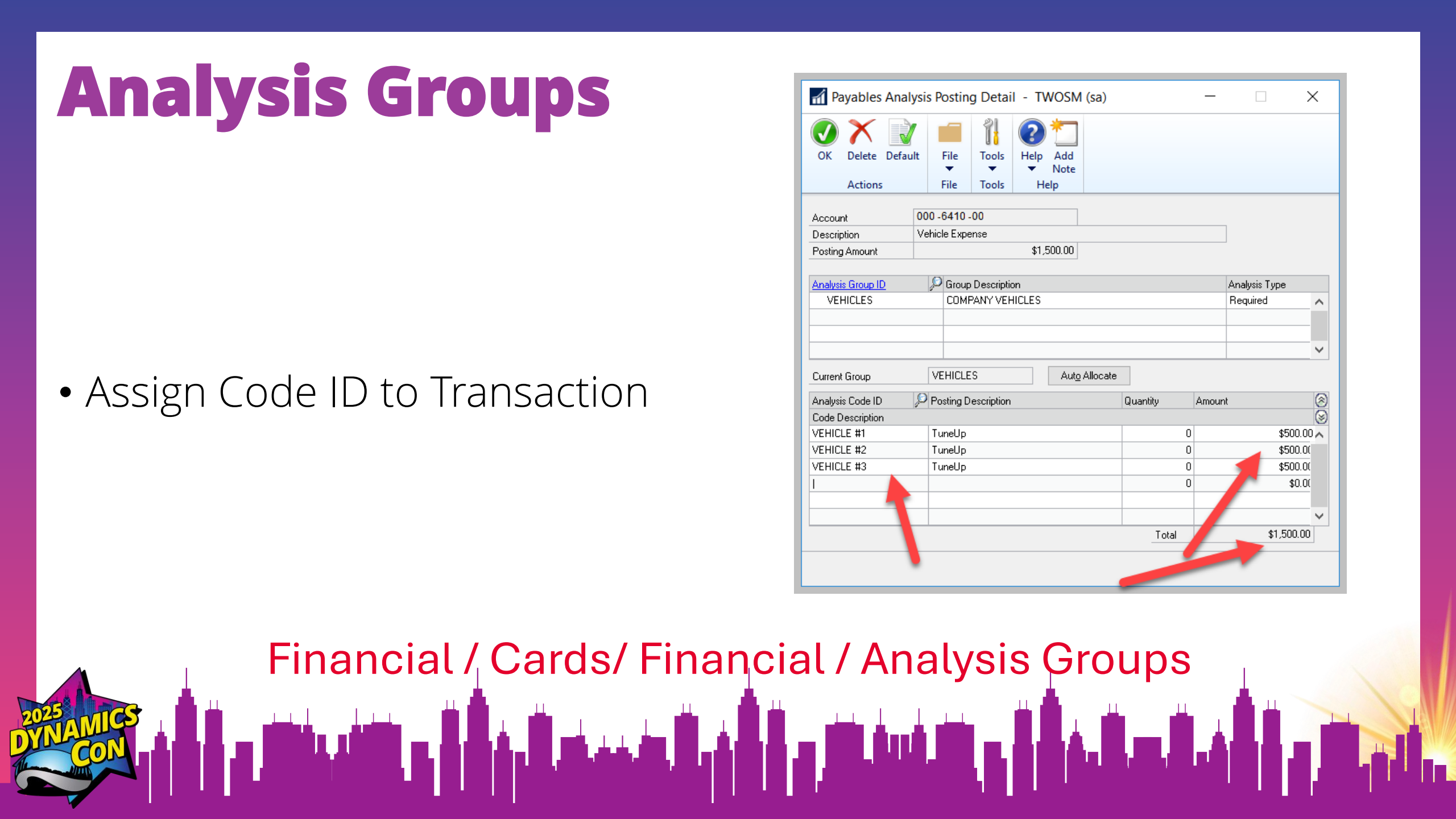
# Analysis Group/Code SmartList

- Out of the Box
- Custom SQL View
- https://lifehacks365.com/2018/04/30/dimension-analysis-for-mda-sql-view-for-dynamics-gp/



SmartList / Financial / Multidimensional Analysis

# Custom Links

- Add Tracking links for various couriers
- Enter Tracking # in user defined tracking field



https://lifehacks365.com/2018/05/30/gp-lifehacks-105-track-packages-using-dynamics-gp-custom-links/
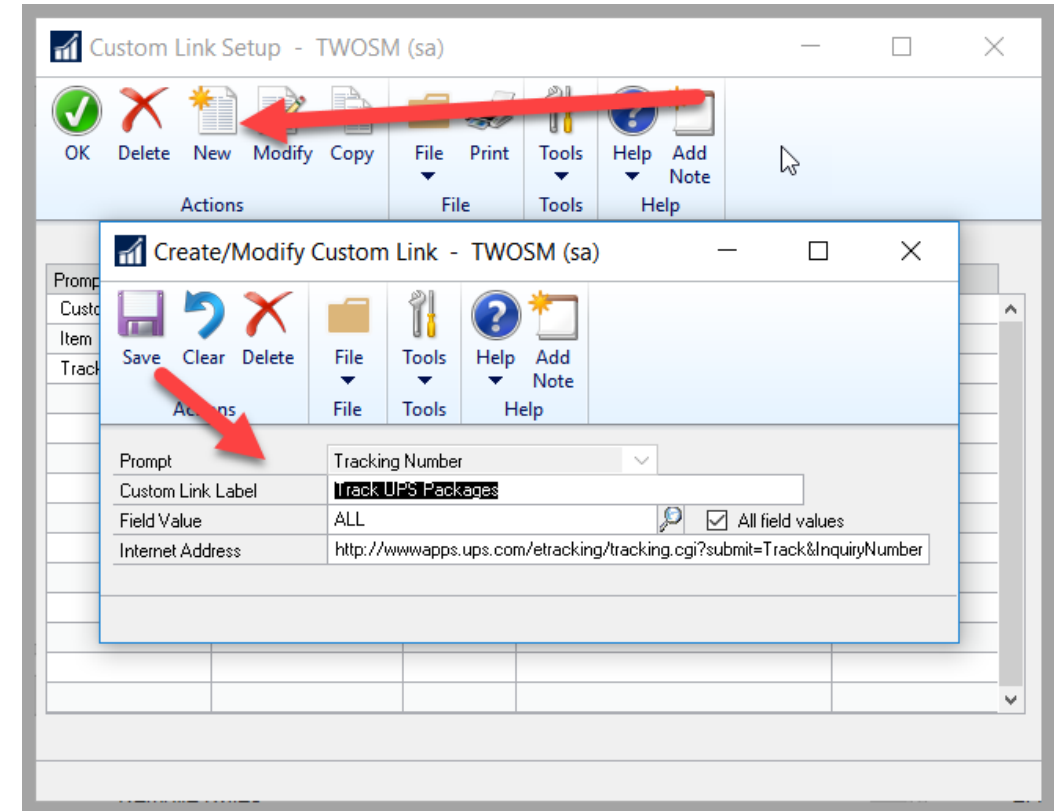
Administration / Setup / Company / Custom Links

# Custom Links

- Add Tracking links for various couriers
- Enter Tracking # in user defined tracking field

# Make Customer Calls using Teams

- Invoke Calls directly from within GP!

# Make Customer Calls using Teams

# Make Customer Calls using Teams

# Bank Rec



- Sort Options
- Only have Type and Date?
- New to GP2018!

# Bank Rec

- Reprint Reports



Financial / Reports / Bank Posting Journals

# Remove Reconciled Data

- Moves Reconciled data to history table
- Speeds up Reconciliation tasks
- *Can't Void if moved to history

https://community.dynamics.com/gp/b/dynamicsgp/archive/2016/12/22/microsoft-dynamics-gp-2016-r2-bank-reconciliation-reconciled-transaction-maintenance



Reconciled Transaction Mainten...

Process | Clear | Cancel | File | Tools | Help | Add Note

Actions | File | Tools | Help

Checkbook ID: ○ All ● From: UPTOWN TRUST
To: UPTOWN TRUST

Remove:
- ☐ Reconciled Deposit Transactions
- ☐ Reconciled Bank Transactions
- ☐ Reconciled Bank Transfers
- ☐ Voided Transactions

Cut off:
4/12/2027

☑ Print Register

Financial / Routines / Financial / Reconciled Transactions Maintenance
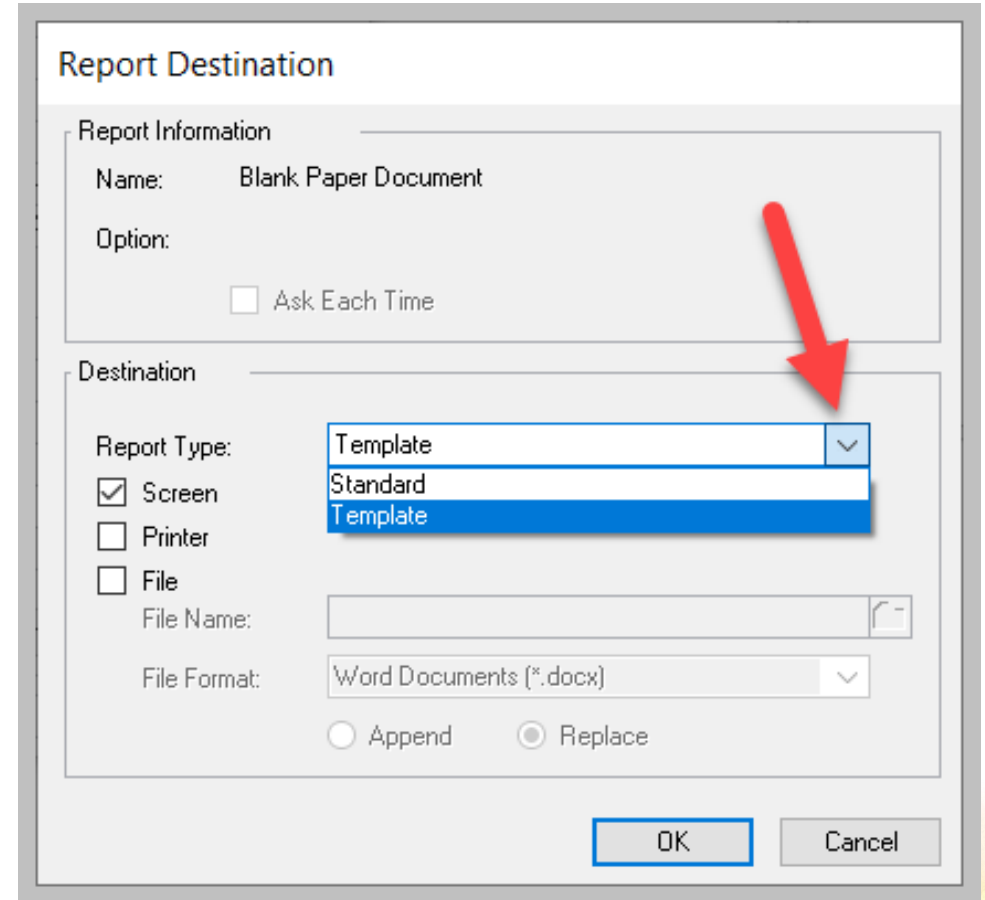
# Reporting

1. Change Report Type
2. Find Tables and Fields like a pro*
3. Trial Balance - Excel formatted
4. Account Categories
5. Posting Reports
6. All-in-One Views

# Change Report Type

- Word report printing but it shouldn't be?

- GP Report printing but it should be Word?

# Find Tables like a Pro!

- Do you have SmartList Builder?

$
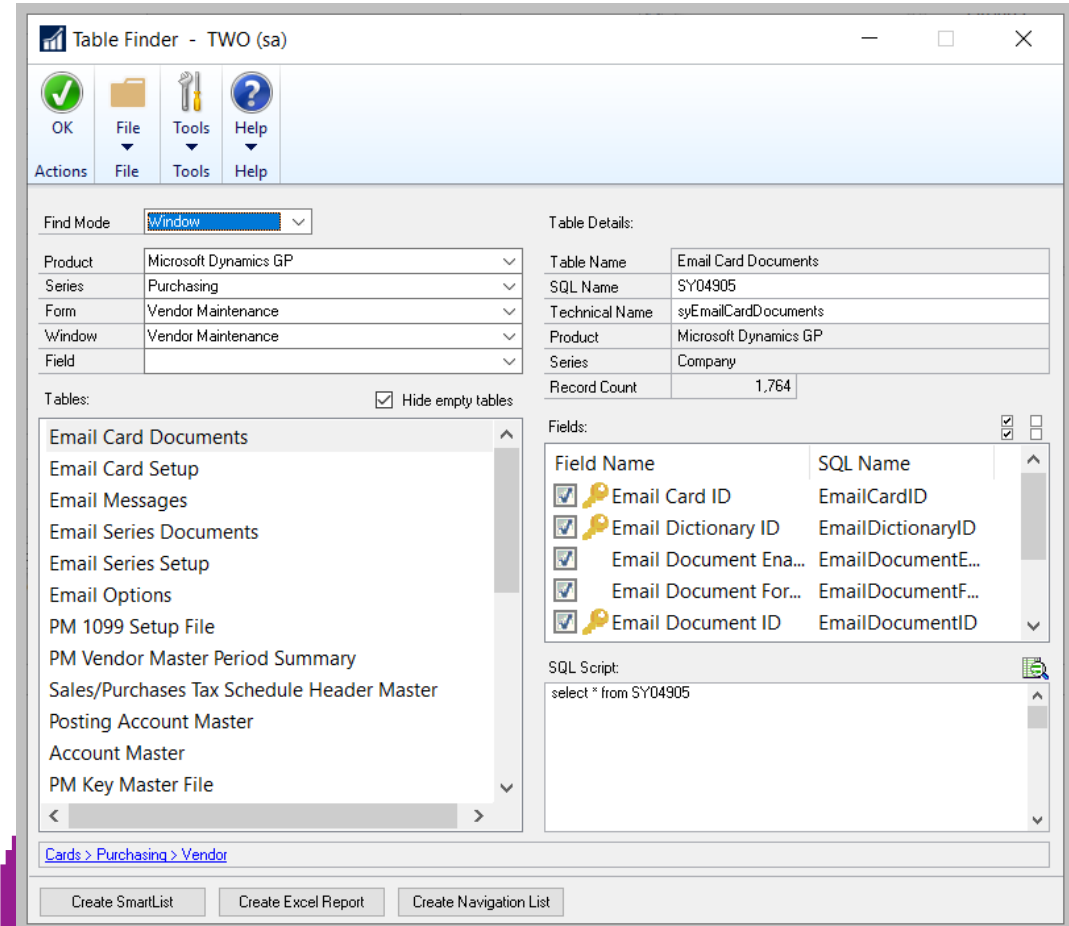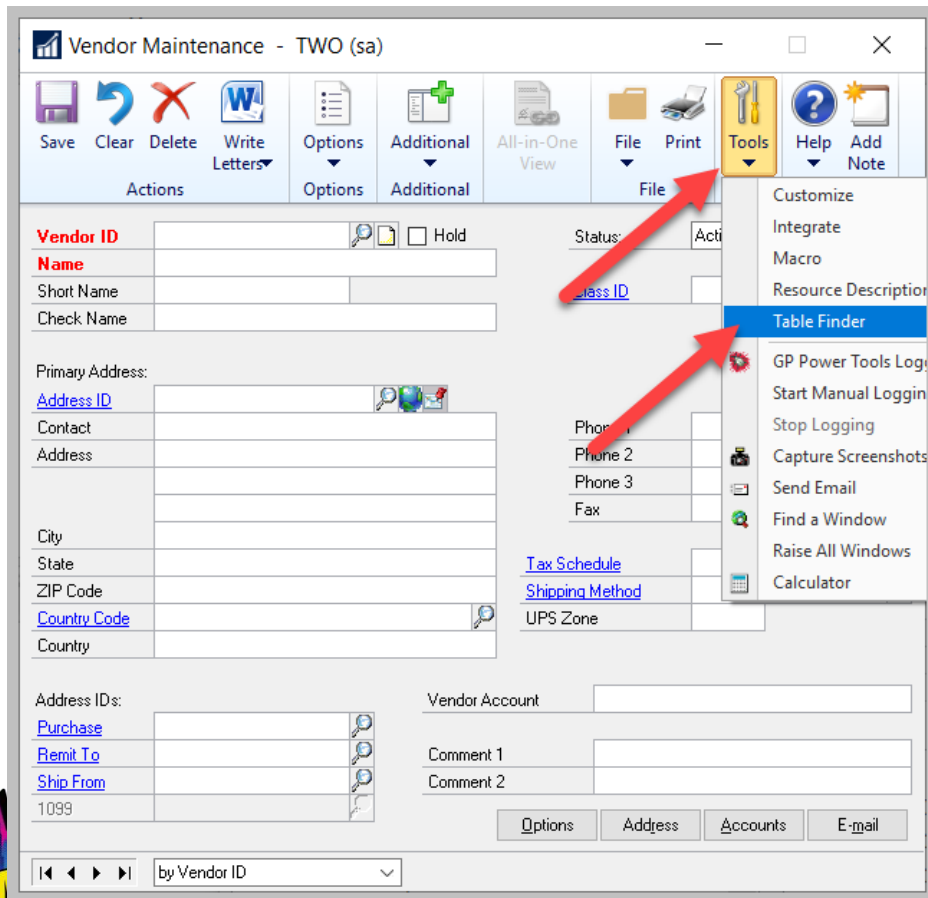
# Trial Balance - Excel formatted



Delete Page Header fields
or
Turn off section

CSV opens in Excel without removing rows

Page header won't print

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# Account Categories

- Build Reports based on Categories
- Prevent the need to add new accounts to financial reports
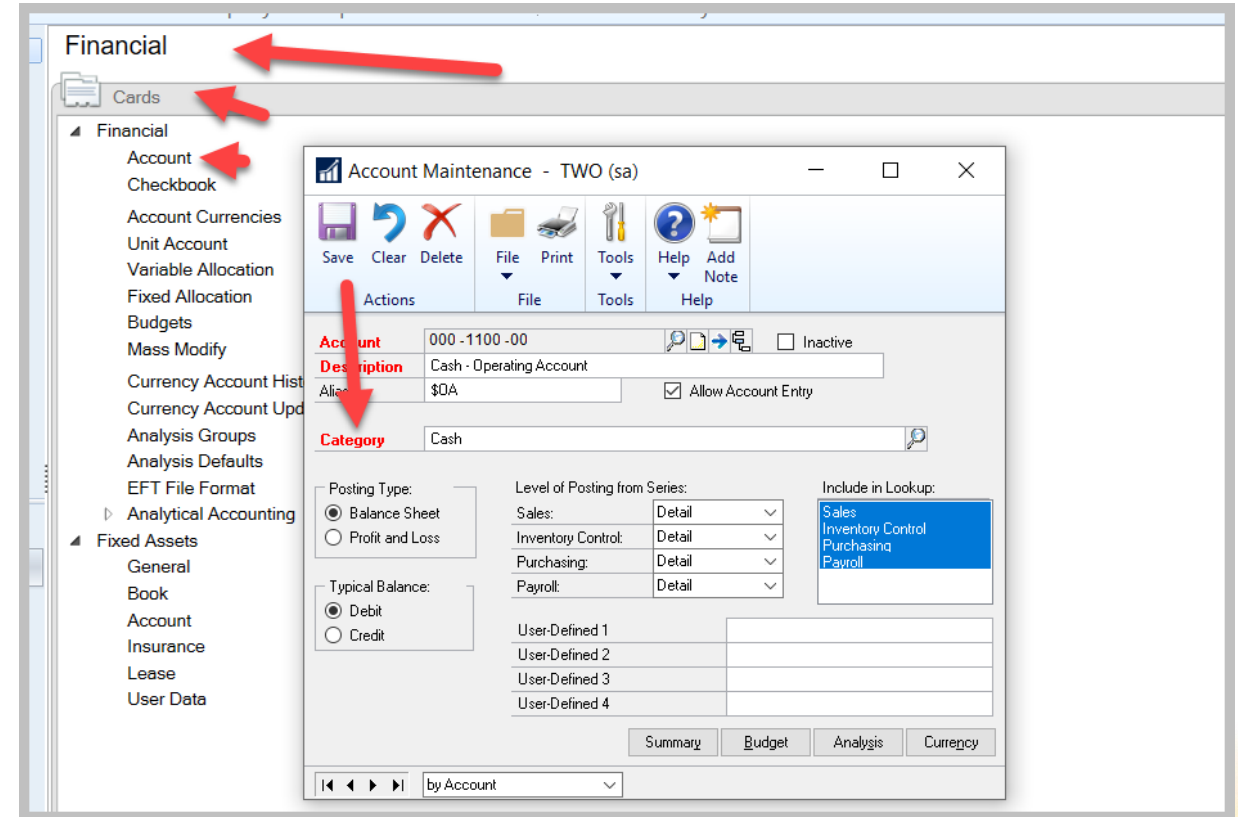
# Account Categories

- Account Categories work with Management Reporter

- Create categories that match your reporting components
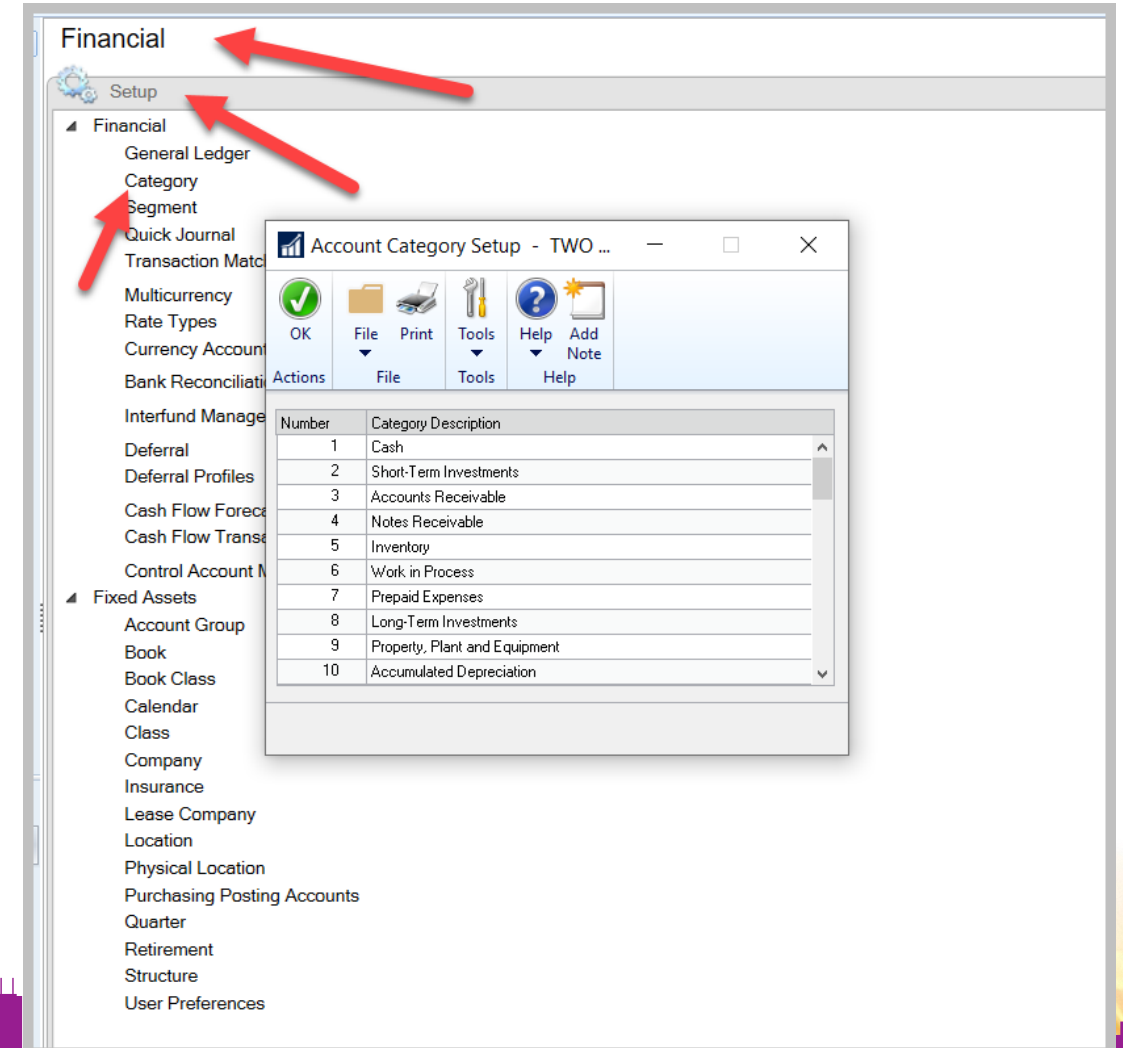
# Posting Setup

- Turn off unused/unneeded reports
- Setup Defaults
  - Printer
  - Screen
  - File

# All-in-One Views

- Filter by vendor and related documents

- Adjust filters per user and document type

- Script to fix number of records returned

# Fix "Stuff"

1. Combine Customers/Vendors
2. Navigation List Errors
3. Workflow Errors
4. Unapply Sales Docs

# Vendor Modifier/Combiner



- Additional Combiners/Modifiers
  - Checkbooks
  - Salesperson
  - Territory
  - GL Account
  - Items

- Manual OR Load from File
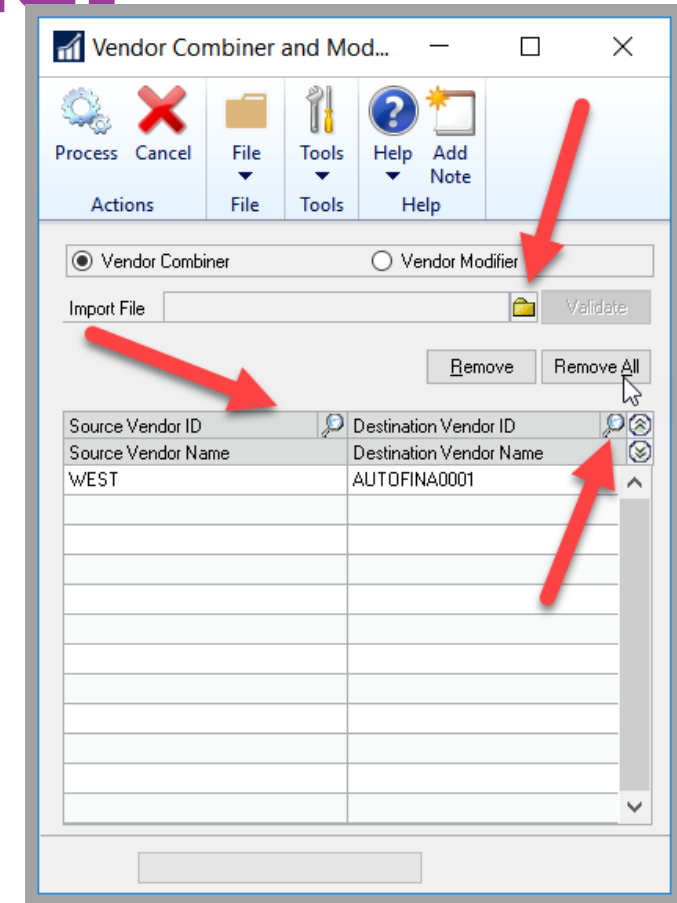
Purchasing / Utilities / Vendor Combiner and Modifier

# Navigation List Errors

- Script to Run and prevent this error

- On more recent versions of GP, you can turn these off by using a setting under System Preferences



Microsoft Dynamics GP

rsAccessDenied400The permissions granted to user are insufficient for performing this operation.http://go.microsoft.com/fwlink/?LinkId=20476&EvtSrc=M

OK
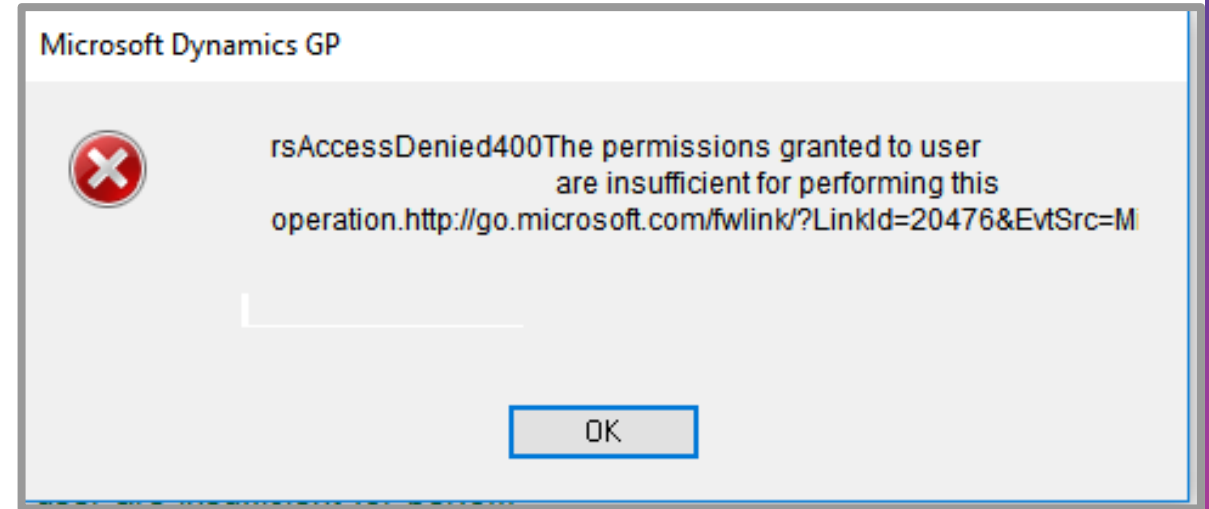
# Workflow Errors

exec wfDeployCLRAssemblies

Run against company database
using SSMS

Clears 90% of workflow errors

# Unapply Sales Document

- Applied incorrectly and want to 'undo'?

- You can for sales documents...

- Not for other areas
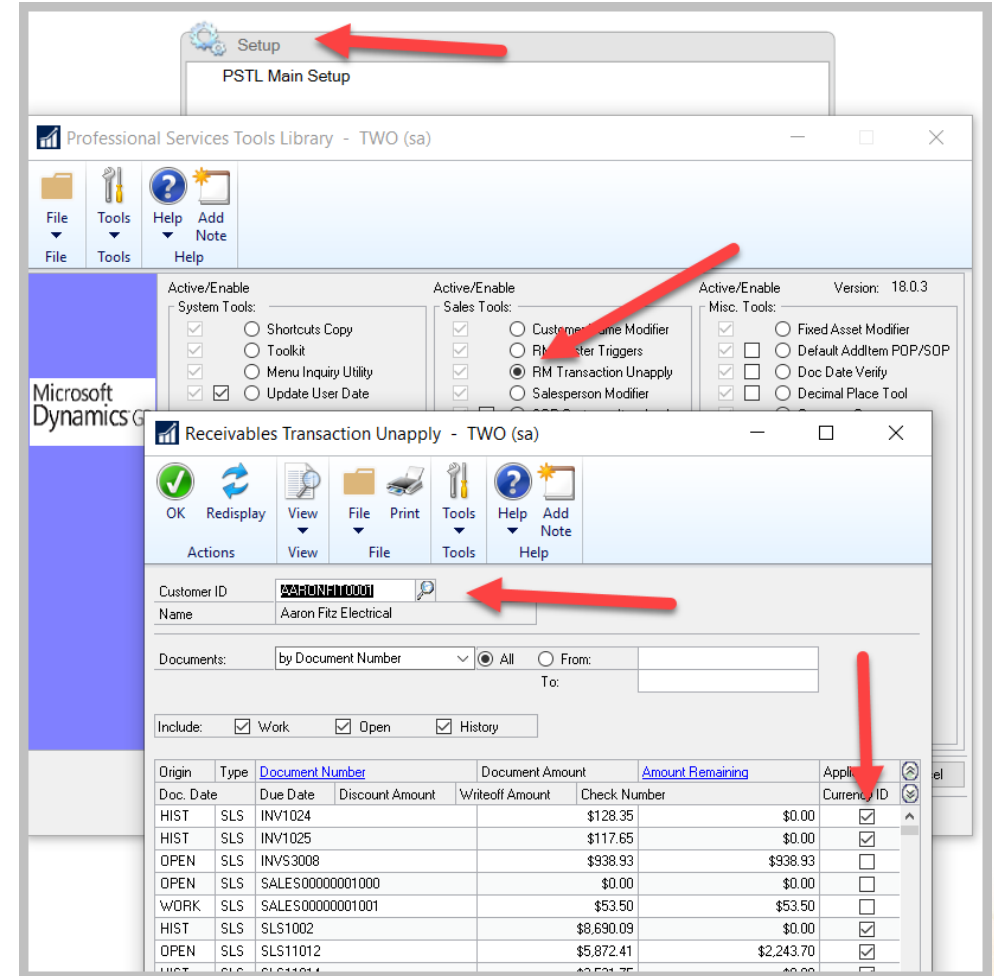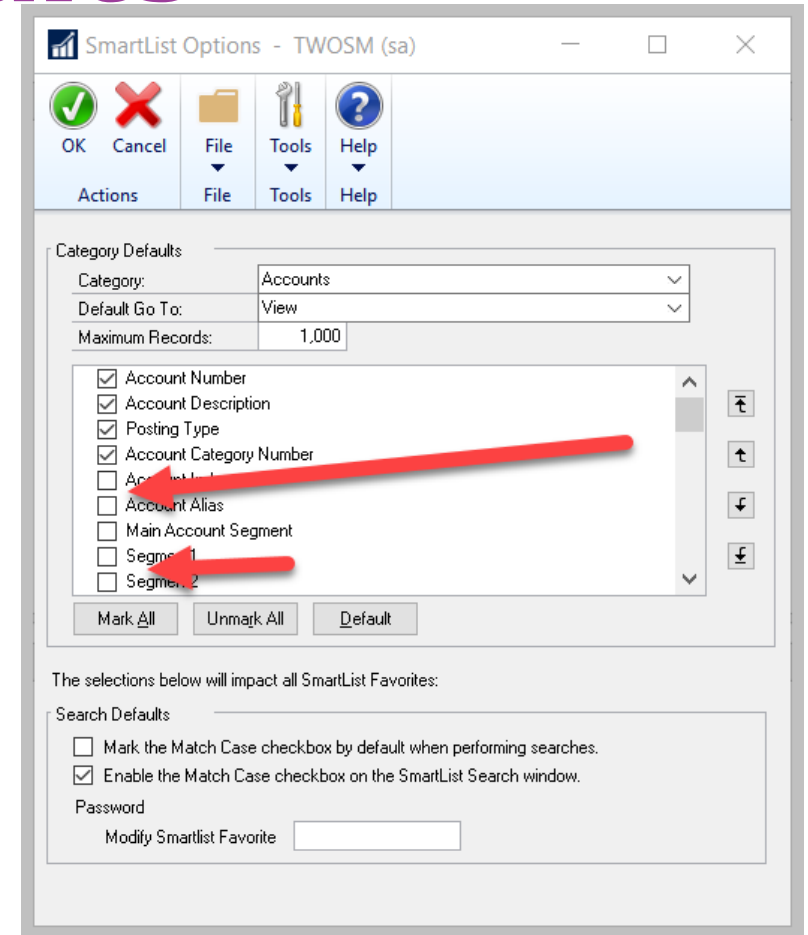
# SmartLists

1. Fix Favorite Pane
2. Change Go To
3. Any Field
4. Password Favorites
5. Maximum Records
6. And/Or
7. WildCards

# SmartList Options/Defaults

- Add Columns by Default instead of manually adding
- Change Default Go To

# SmartList Options/Defaults

- Change Default Go To
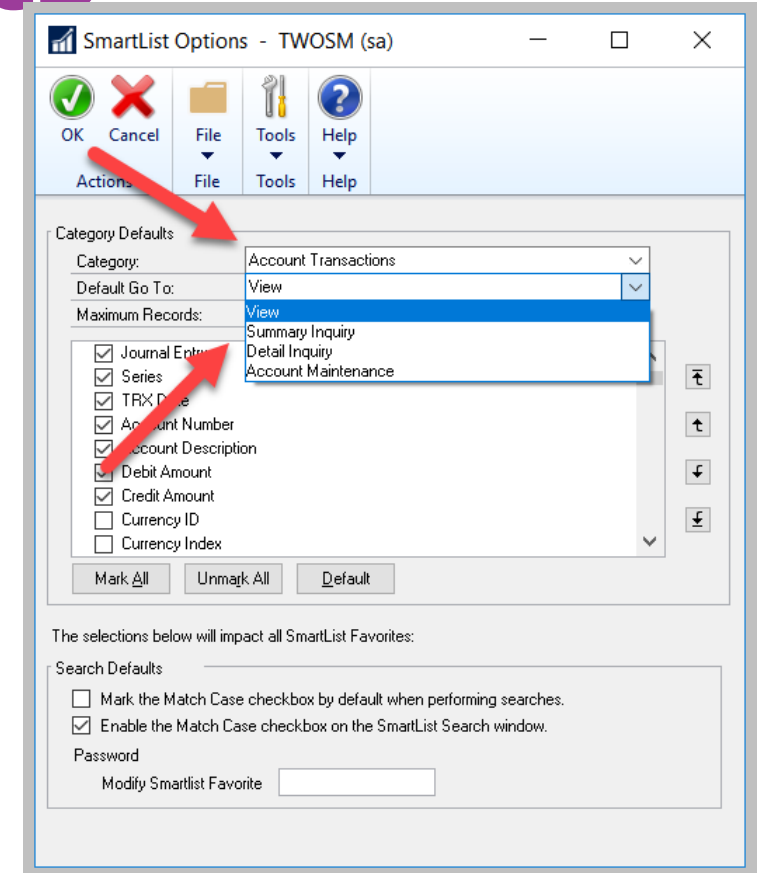
# Any Field

- "Any Field"
- Find value in ANY field in the SmartList

# SmartList Search – Wildcards!

- % Wildcard (Anything Variable)

# SmartList Search – Wildcards!

- _ Wildcard (Anything in specific space)
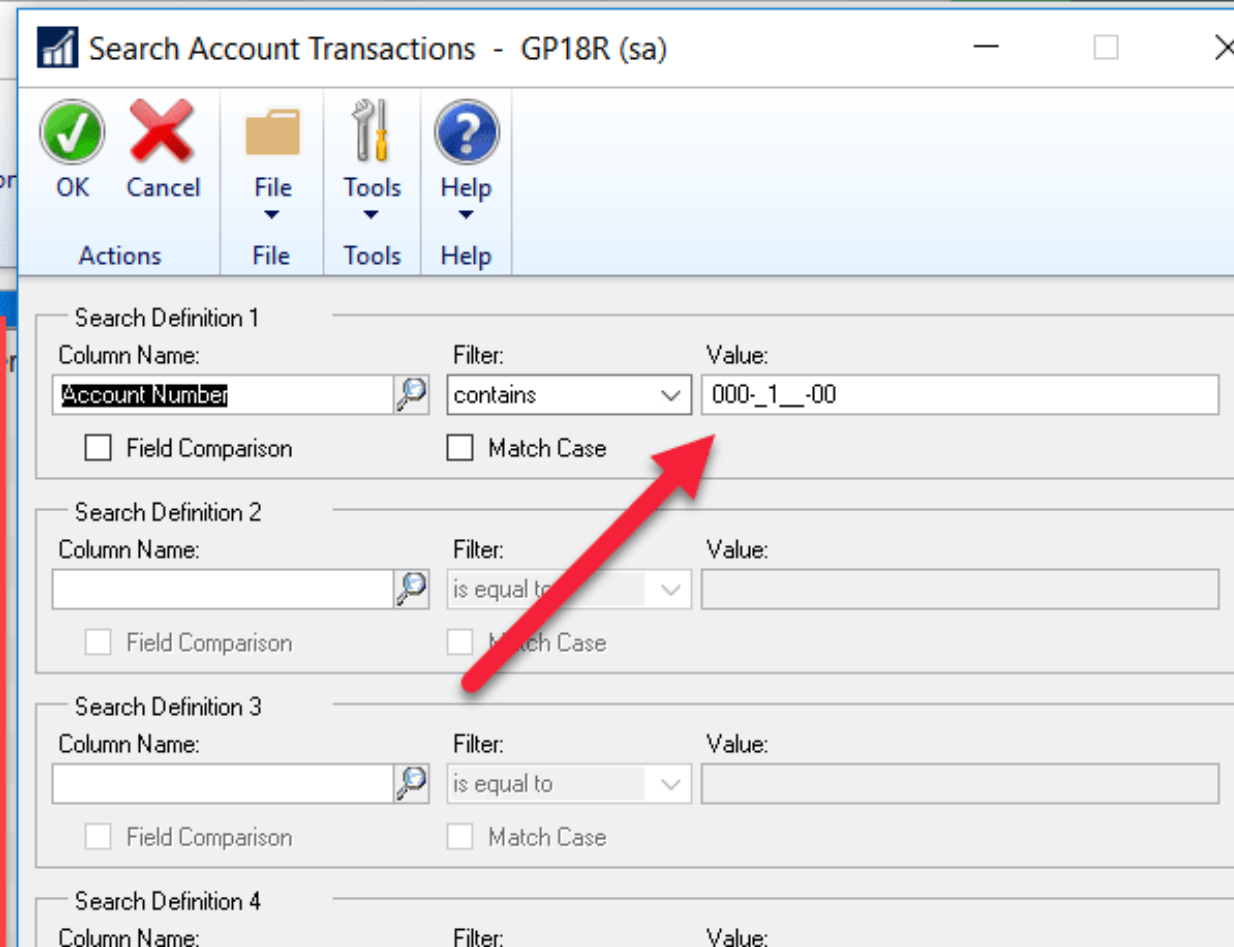
# SmartList Search – Wildcards!

- [] Wildcard (Single Space OR statement)

# SmartList Search – Wildcards!

- Use in conjunction with other searches

# Closing Time...

1. Mass Close
2. Account Type SmartList
3. Year End Closing Window
4. 1099 Edits
5. Wage File
6. JE to a closed year
7. Reversing a closed year

# Close Individual Areas of the system



Tools / Setup / Company / Fiscal Periods

# Close Individual Areas of the system

- Alternately, open individual areas
  - Rather than opening entire period



Tools / Setup / Company / Fiscal Periods

# Close Individual Areas of the system

- SQL View for SmartList to Monitor Status

- https://lifehacks365.com/2017/0 9/14/detailed-period-closing-list-s

**Closing List**

| Fiscal_Year | Period | Period_Start_Date | Period_End_Date | Series | Origin_Name | Status | Dex_Row_ID |
|---|---|---|---|---|---|---|---|
| 2020 | Period 1 | 1/1/2020 | 1/31/2020 | Purchasing | Returns Trx Entry | Open | 34 |
| 2020 | Period 1 | 1/1/2020 | 1/31/2020 | Financial | Bank Deposit Ent | Open | 36 |
| 2020 | Period 1 | 1/1/2020 | 1/31/2020 | Financial | Bank Transaction... | Open | 37 |
| 2020 | Period 1 | 1/1/2020 | 1/31/2020 | Financial | Clearing Entry | Open | 38 |
| 2020 | Period 1 | 1/1/2020 | 1/31/2020 | Financial | Currency Revalua... | Open | 39 |
| 2020 | Period 1 | 1/1/2020 | 1/31/2020 | Financial | Euro Conversion | Open | 40 |
| 2020 | Period 1 | 1/1/2020 | 1/31/2020 | Financial | General Entry | Open | 41 |
| 2020 | Period 1 | 1/1/2020 | 1/31/2020 | Financial | Quick Entry | Open | 42 |
| 2020 | Period 1 | 1/1/2020 | 1/31/2020 | Financial | Reconcile Bank S... | Open | 43 |

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# Account Type SmartList

# Year End Close Window

# 1099 Edits

- Change ALL transactions for a vendor.

- Added the vendor, but setup incorrectly?
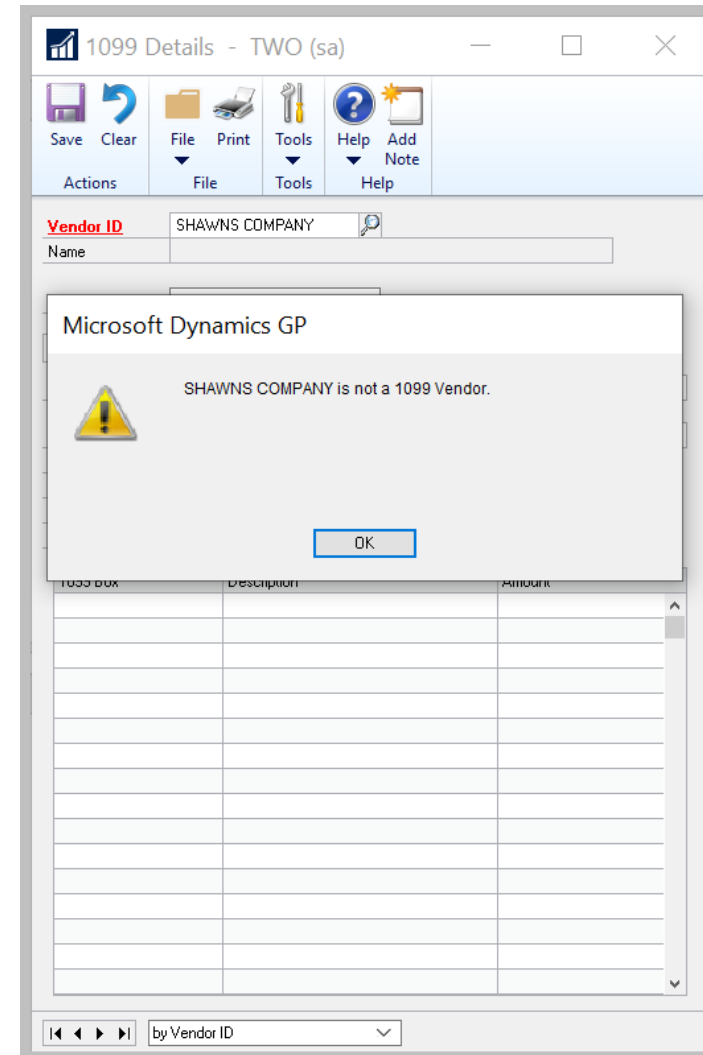
# 1099 Audit/Review SmartList

# Change ALL transactions?

# Want to change single transactions?

# Year End Wage File

- Year End Wage File

  Run Year End Wage File @ Any Time to Audit/Self Check

  Do Not make changes in W2 Edit Window – Save until 'official year end' or make actual changes in Payroll.

  Pre Year End Inactive Employees!

# JE to a Closed Year

- Post to MOST RECENT closed FY
- Fiscal Period MUST be open in Fiscal Period Setup as well.
- Automatically updates retained earnings.
- Leave Unchecked until needed!

# Reverse a closed year

- Only reverse most recent closed year.
- Can reverse multiple years by repeating this process.

- BONUS ROUND!!!

# Payroll Copy Paste

# Summary Post AR CR

- Summary Post AR Cash Receipts
- Don't see this? Turn on auto post cash receipts – setup/company/company/options

# Auto Post Workflow Batches



- Automatically post Workflow Approval Batches!

# BONUS – NEW FEATURES!

- Financial Summary Inquiry Redisplay

# BONUS – NEW FEATURES!

- Exclude Fully Applied Transactions

# BONUS – NEW FEATURES!

- 1099 Pre-Printed Lines

# Shawn's DynamicsCon Sessions!

| Title | Date | Time | Room |
|-------|------|------|------|
| ~~Copilot for Business Central—What You Need to Know and How to Use It!~~ | ~~05/14/2025~~ | ~~9:45 AM~~ | ~~Regency Ballroom C~~ |
| ~~GP Life Hacks – Tips and Tricks for EVERY User!~~ | ~~05/15/2025~~ | ~~9:45 AM~~ | ~~San Francisco~~ |
| How to Prepare For Your Dynamics GP Migration | 05/15/2025 | 1:15 PM | San Francisco |
| Copilot LifeHacks—Tips and Tricks for M365 | 05/15/2025 | 3:30 PM | Gold Coast |
| Ask the MVP's | 05/16/2025 | 9:00 AM | Regency Ballroom A |

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# John's DynamicsCon Sessions!

| Title | Date | Time | Room |
|---|---|---|---|
| ~~BC from GP—User Experience and Questions~~ | ~~05/14/2025~~ | ~~1:00 PM~~ | ~~New Orleans~~ |
| GP Life Hacks – Tips and Tricks for EVERY User! | 05/15/2025 | 9:45 AM | San Francisco |
| Using GP Without Opening the Program | 5/16/2025 | 10:15 AM | New Orleans |

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Blog: John, ERP and More
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# GP Life Hacks
## Tips and Tricks for Every User!

05/15/2025 | 9:45 AM | San Francisco

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