

# SmartList Troubleshooting

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Presented by Bob McAdam, Dynamic Communities



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# Introduction

- Bob McAdam
- Vice President of Finance, Dynamic Communities
- 13+ years in Dynamics Partner Channel
- GPUG Academy instructor since 2008
- Microsoft Certified Trainer
- Co-host of newly launched 'Dynamics Podcast'
- Attended ALL 7 GPUG Summits
- Using GP 2013 SP2 today w/ updated SmartList
  - <http://www.tinyurl.com/smartlistsplitter>
  - <http://tinyurl.com/blogpipes>

# Search Criteria

- Use as Wildcard for one character

Column Name:	Filter:	Value:
Account Number	contains	_200

Account Transactions					
Journal Entry	Series	TRX Date	Account Number	Account Description	
1250	Sales	2/20/2017	000-1200-00	Accounts Receivable	
790	Sales	1/31/2014	000-1200-00	Accounts Receivable	
413	Sales	1/31/2014	000-1200-00	Accounts Receivable	
1130	Sales	4/7/2016	000-1200-00	Accounts Receivable	
1440	Sales	4/8/2017	000-1200-00	Accounts Receivable	
796	Sales	1/31/2014	000-1200-00	Accounts Receivable	
1140	Sales	4/25/2016	000-1200-00	Accounts Receivable	
1450	Sales	4/11/2017	000-1200-00	Accounts Receivable	
35	Financial	1/30/2014	000-6200-00	Depreciation Expense - F...	
1579	Payroll	2/1/2014	000-2200-00	Payroll Deductions Payable	
1587	Payroll	2/1/2014	000-2200-00	Payroll Deductions Payable	
1590	Payroll	2/1/2014	000-2200-00	Payroll Deductions Payable	
1592	Payroll	2/1/2014	000-2200-00	Payroll Deductions Payable	
1600	Payroll	2/1/2014	000-2200-00	Payroll Deductions Payable	
1602	Payroll	2/1/2014	000-2200-00	Payroll Deductions Payable	
718	Payroll	1/31/2014	000-2200-00	Payroll Deductions Payable	
724	Payroll	1/31/2014	000-2200-00	Payroll Deductions Payable	
733	Payroll	1/31/2014	000-2200-00	Payroll Deductions Payable	
734	Payroll	1/31/2014	000-2200-00	Payroll Deductions Payable	
735	Payroll	1/31/2014	000-2200-00	Payroll Deductions Payable	

# Search Criteria

**%** - Use as Wildcard for multiple characters

Column Name:	Filter:	Value:
Account Description	contains	Accounts%-

Account Transactions					
Journal Entry	Series	TRX Date	Account Number	Account Description	
2	Financial	12/31/2013	000-1271-00	Accounts Receivable - Canada	
2	Financial	12/31/2013	000-2101-01	Accounts Payable - Canada	
3	Financial	12/31/2013	000-1272-00	Accounts Receivables - Australia	
3	Financial	12/31/2013	000-2101-02	Accounts Payable - Australia	
4	Financial	12/31/2013	000-1273-00	Accounts Receivable - New Zealand	
4	Financial	12/31/2013	000-2101-03	Accounts Payable - New Zealand	
6	Financial	12/31/2013	000-1275-00	Accounts Receivable - United Kingdom	
6	Financial	12/31/2013	000-2101-05	Accounts Payable - United Kingdom	
7	Financial	12/31/2013	000-1276-00	Accounts Receivable - South Africa	
7	Financial	12/31/2013	000-2101-06	Accounts Payable - South Africa	
8	Financial	12/31/2013	000-1277-00	Accounts Receivable - Singapore	
8	Financial	12/31/2013	000-2101-07	Accounts Payable - Singapore	
47	Financial	1/10/2014	000-1271-00	Accounts Receivable - Canada	
48	Financial	1/15/2014	000-1271-00	Accounts Receivable - Canada	
49	Financial	1/3/2014	000-1271-00	Accounts Receivable - Canada	
50	Financial	1/28/2014	000-1271-00	Accounts Receivable - Canada	
51	Financial	1/4/2014	000-1272-00	Accounts Receivables - Australia	
52	Financial	1/24/2014	000-1272-00	Accounts Receivables - Australia	
53	Financial	1/5/2014	000-1272-00	Accounts Receivables - Australia	
54	Financial	1/31/2014	000-1272-00	Accounts Receivables - Australia	

# Search Criteria

**[character list]** - any characters in the list

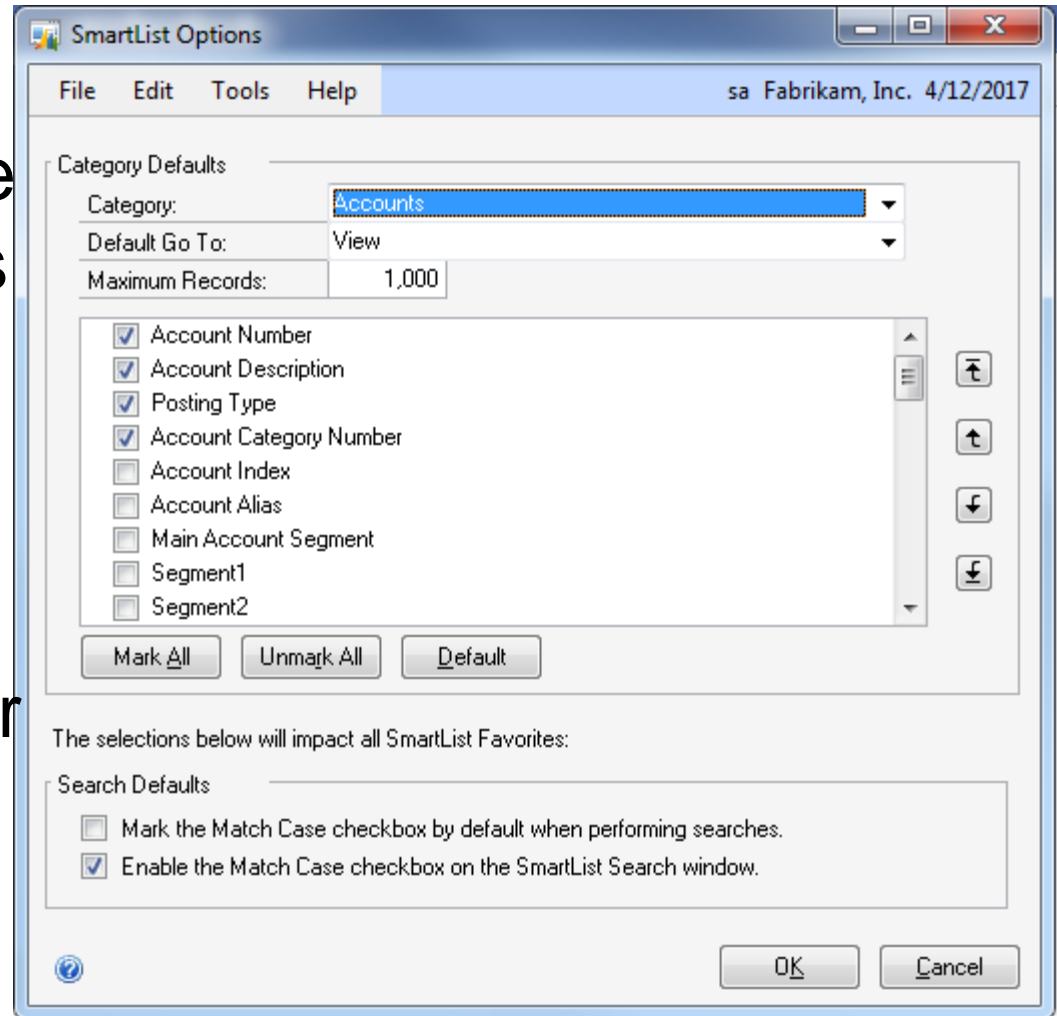
Column Name:	Filter:	Value:
Account Description	begins with	[BSU]

Account Transactions				
Journal Entry	Series	TRX Date	Account Number	Account Description
	1 Financial	12/31/2013	000-2166-00	Bloomington City Withh...
	1 Financial	12/31/2013	000-2420-00	Brokerage Fees Payable
	1 Financial	12/31/2013	000-1140-00	Savings
	1 Financial	12/31/2013	000-2283-00	UIC Payable
	19 Financial	1/15/2014	000-6600-00	Bank Fees
	26 Financial	1/30/2014	000-2420-00	Brokerage Fees Payable
	27 Financial	1/1/2014	200-6190-00	Utilities Expense - Accou...
	27 Financial	1/1/2014	100-6190-00	Utilities Expense - Admini...
	27 Financial	1/1/2014	500-6190-00	Utilities Expense - Consul...
	27 Financial	1/1/2014	600-6190-00	Utilities Expense - Purcha...
	27 Financial	1/1/2014	300-6190-00	Utilities Expense - Sales
	27 Financial	1/1/2014	400-6190-00	Utilities Expense - Service...
	28 Financial	1/1/2014	200-9010-00	Square Footage-Account...
	28 Financial	1/1/2014	100-9010-00	Square Footage-Adminis...
	28 Financial	1/1/2014	500-9010-00	Square Footage-Consulti...
	28 Financial	1/1/2014	600-9010-00	Square Footage-Purchasi...
	28 Financial	1/1/2014	300-9010-00	Square Footage-Sales
	28 Financial	1/1/2014	400-9010-00	Square Footage-Service
	31 Financial	1/5/2014	000-1140-00	Savings
	33 Financial	1/15/2014	000-4700-00	Shrinkage and Waste

# SmartList Options

Allows you to change the following defaults for each SmartList:

- Go To
- Maximum Record
- Columns and Order
- Match Case box



## Dex.ini settings

- SmartlistEnhancedExcelExport=TRUE
  - Used to improve the Export performance
  - Not formally supported
- ExplorerFormatCurrency=FALSE
  - Removes the currency symbol
  - Not formally supported
- NOTE: Be very careful in using these options as they can change the way the data is formatted when exported to Excel and you may not get the data you expect.

# Using SmartList at Year End – The List

- Dynamics GP Land Blog
  - Post by Christina Phillips
  - <http://dynamicsgpland.blogspot.com/2010/12/smartlist-and-year-end-love-story.html>
- Review this list at Year End in short order – never be unprepared at Y/E Close time again!



# Using SmartList at Year End – G/L

- Account Type Review- Review the account type (e.g., Balance Sheet or Profit and Loss) to ensure that account balances close properly during the financial year end close process
  - Accounts SmartList
  - Use defaults, but make sure that maximum records allows all records to be returned (check under Search for maximum records setting)
  - Create this SmartList query one time, save it as a 'Favorite', and use it year after year!

# Using SmartList at Year End - Vendors

- 1099 Transaction Audit - Validate 1099 amounts based on transaction detail
  - Payables Transactions SmartList
  - Add Columns
    - Document Amount
    - 1099 Amount
    - 1099 Type
  - Search Criteria
    - 1099 Type is not equal to Not a 1099 Vendor
    - Voided is equal to No
    - Document Status is equal to Posted
    - Document Date (or Posting Date, depending on preference/need) is between Beginning of Calendar Year and End of Calendar Year

# Using SmartList at Year End - Vendors

- 1099 Vendor Audit- Confirm that you have Tax IDs for all 1099 vendors
  - Vendors SmartList
  - Add Columns
    - 1099 Type
    - Tax ID Number
    - Vendor Status
  - Search Criteria
    - 1099 Type is not equal to Not a 1099 Vendor
    - Vendor Status is not equal to Inactive
  - Use as a Reminder, too!

# Using SmartList at Year End - Customers

- Open Accounts Receivable- Document open AR at year end
  - Receivables Transactions SmartList
  - Add Columns
    - Current Trx Amount
  - Search Criteria
    - Current Trx Amount is greater than 0.00
    - Void Status is equal to Normal
    - Document Status is equal to Posted
  - Can use a similar setup for Payables Transactions

# Using SmartList at Year End - Inventory

- Discontinued Items- Review discontinued items to see if you would like to remove the records during year end
  - Item Quantities SmartList
  - Add Columns
    - Item Type
  - Search Criteria
    - Item Type is equal to Discontinued
    - Record Type is equal to Overall

# Using SmartList at Year End - Inventory

- Standard Cost Review- Review item standard cost for periodic valuation methods to determine if you would like to update standard cost as part of year end
  - Items SmartList
  - Add Columns
    - Valuation Method
    - Current Cost
    - Standard Cost
  - Search Criteria
    - Valuation Method is between FIFO Periodic and LIFO Periodic

# Using SmartList at Year End - Payroll

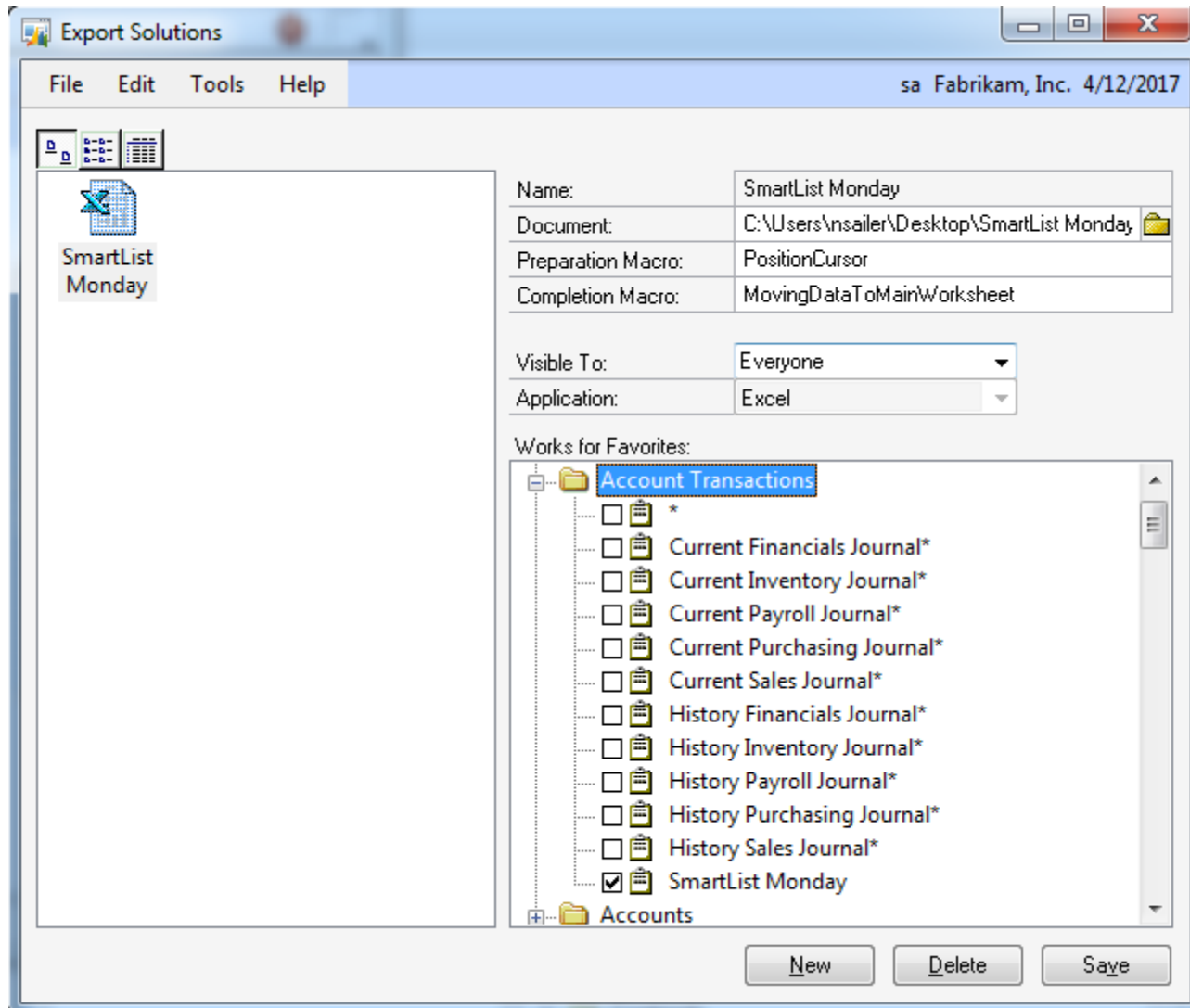
- Employee Status- Review employees to see if any records need to be inactivated
  - Employees
  - Add Columns
    - Inactive
    - Last Day Worked
  - Search (optional)
    - Inactive equals No
    - Last Day Worked is greater than 1/1/1900

# Export Solutions

- Allows setup of an Excel “template” so that you can export the data to a preformatted document.
  - <http://tidestonesolutions.com/dynamics/gp-tips-tricks/smartlist-export-solutions-for-dynamics-gp/>
- Can add pre and post macros to Excel to do formatting.
- Support can assist with adding to SmartList, but not with the setup of the Excel document. The Excel Support team would do that.

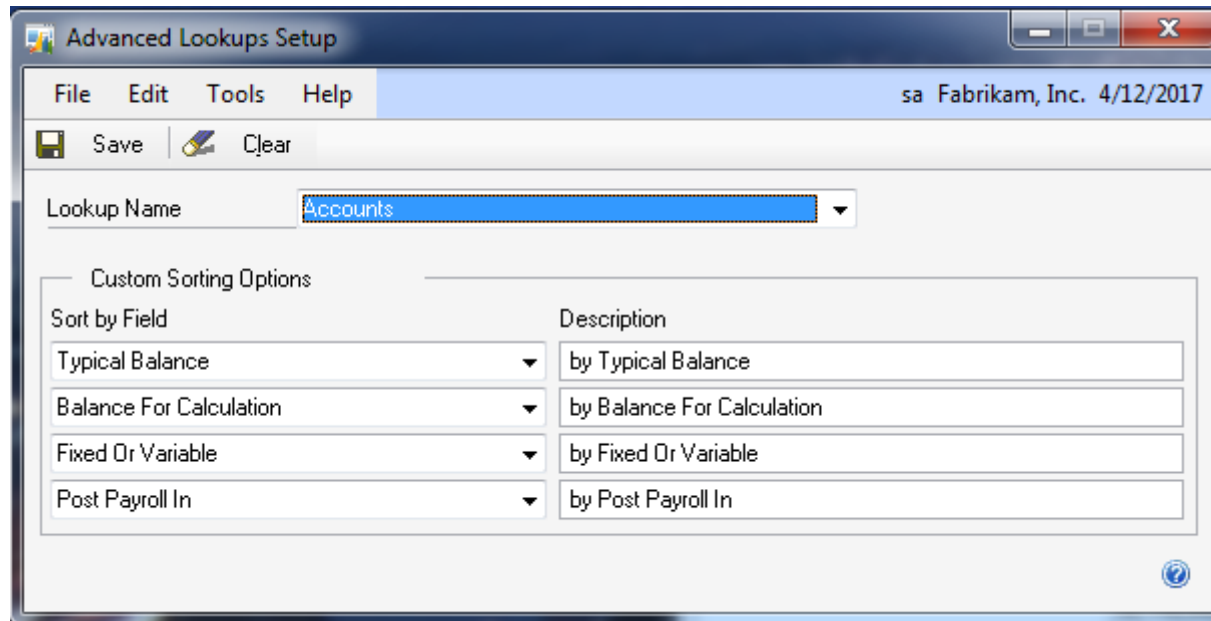


# Export Solutions

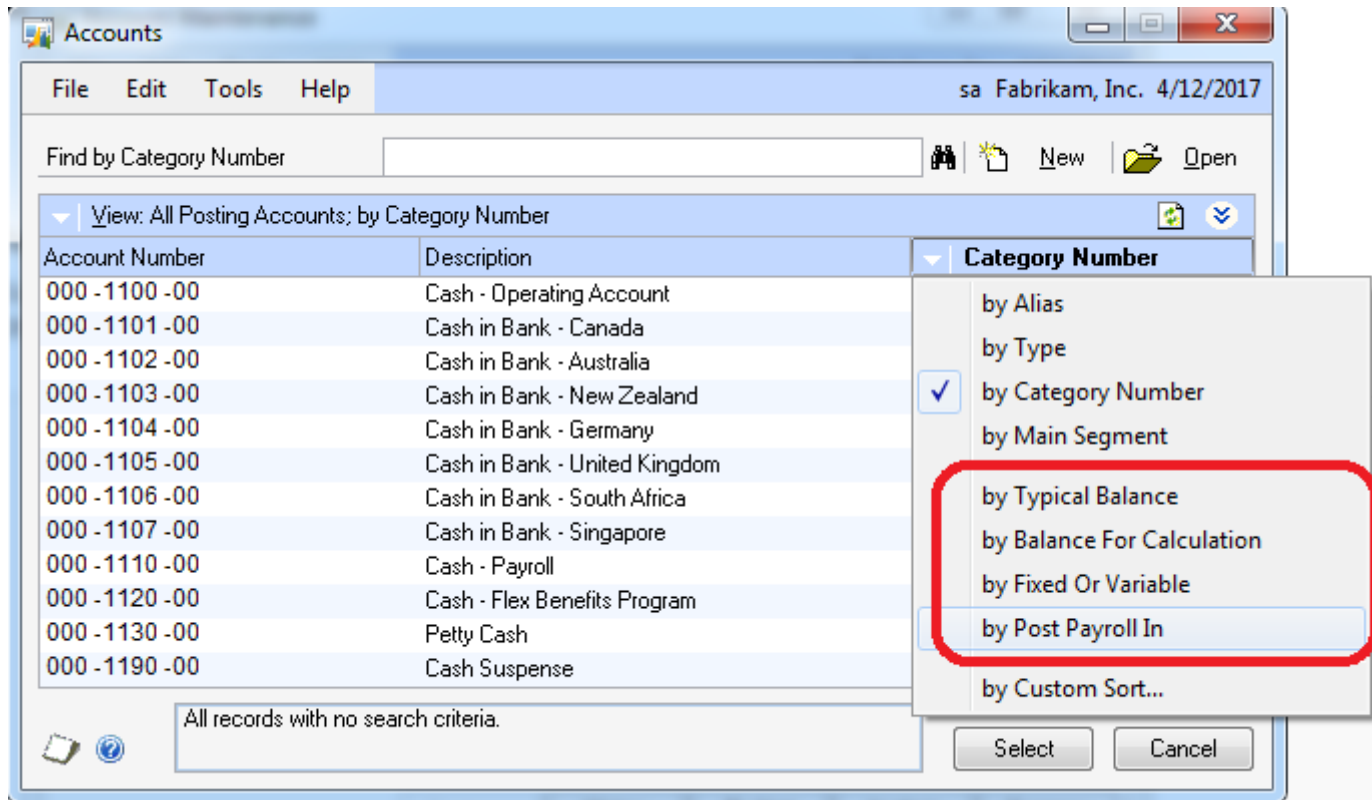


# Advanced Lookups

Microsoft Dynamics GP – Tools – Setup – Company – Advanced Lookups



# Advanced Lookups





# Questions?

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*\*Search 'SmartList' on DynamicAccounting.net*

*\*\*GPUG Academy classroom events Reporting 101/201*

*\*\*\*Dynamics Podcast dot com (every other week)*

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