



# DATAFLOW

Financial Software Solutions

## Spreadsheet Live

### Contents

Introduction .....	2
Interface.....	5
Excel Report Groups and TB Nominal Grouping .....	9
Spreadsheet Live Functions .....	11
Nominal Ledger Functions .....	12
Sales Ledger Functions.....	35
Purchase Ledger Functions .....	42
Payment Practice Functions.....	49
Excel Addin V Spreadsheet Live .....	51
Global Replace .....	51
Spreadsheet Toolbar option pop-ups .....	54

## Introduction

### Access over the web

Using Spreadsheet Live you can build reports in Excel that can securely access your Dataflow Accounts data from anywhere in the world across the Internet.

Spreadsheet Live can be configured to connect to your data using HTTPS - the industry standard for secure web access - allowing you to build your reports on the move. All processing of the Dataflow Accounts data takes place on your server - only the results are returned to Excel - so your reports will still calculate speedily even when you are on the other side of the globe.

Spreadsheet Live will usually be configured to connect to your data using HTTPS for access across your internal network, or across a VPN.

### Logging in



### Steps

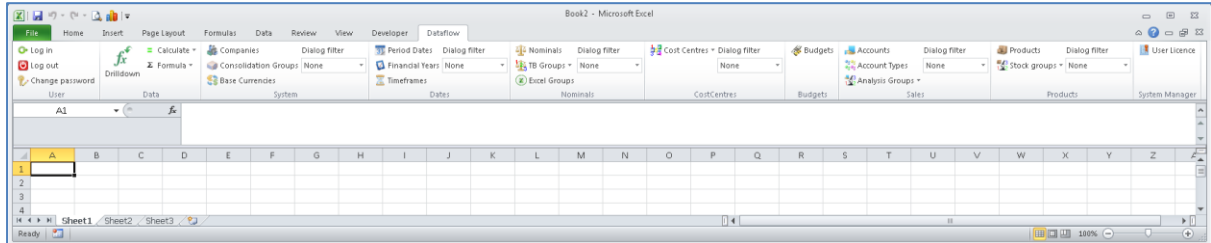
1. Launch Excel
2. Go to Dataflow on the Excel ribbon
3. Click Log on
4. Enter Dataflow User ID and Password

### Security

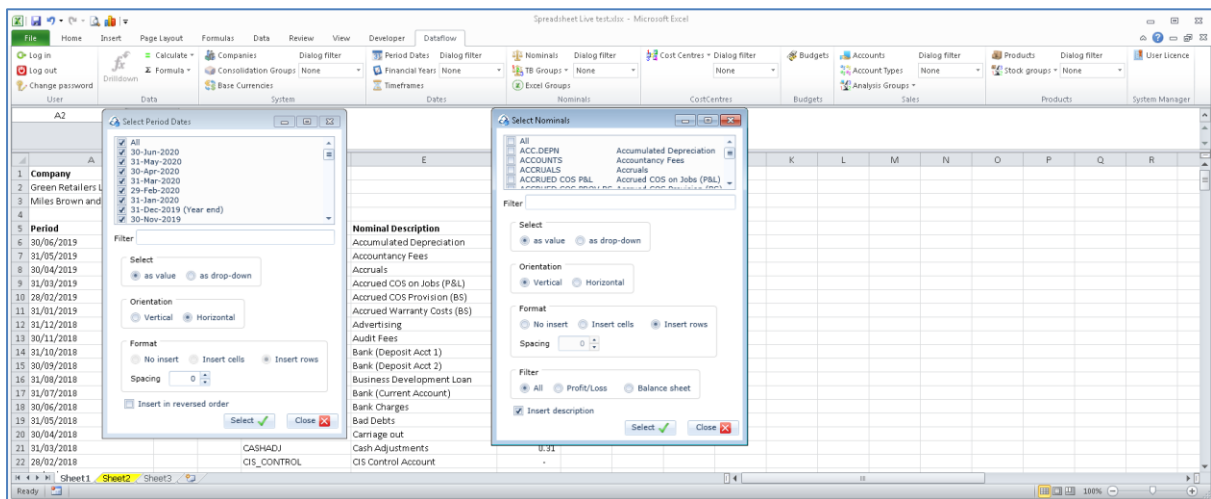
Spreadsheet Live incorporates all the same built-in security found in Dataflow Accounts. This features password controls that include rules for strong passwords, password expiry, history and maximum attempts, and a “forgotten password” function. Company and ledger account level security as found in Dataflow Accounts has also been fully implemented in Spreadsheet Live.

## Spreadsheet Live Toolbar

The Spreadsheet Live Toolbar enables you to import static data such as Company Name, Nominal Code and Description, Trial Balance Group, Period Dates and Budget Name etc. into any Excel cell.



## Selecting Periods and Nominals using the Toolbar

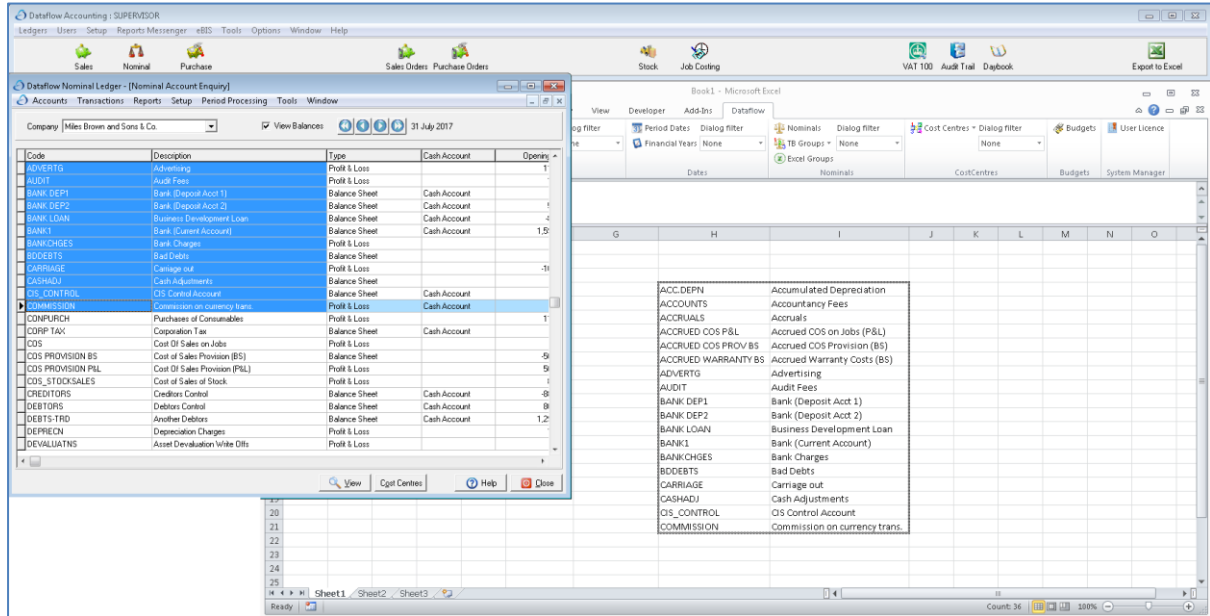


## Steps

1. Click on required option (Above, Nominal and Period have been selected)
2. From the pop-up window select all or cherry pick required details
3. Click Select
4. Close pop-up

The Static Data imported via the Toolbar can also be typed directly into a cell, drag and dropped or copied and pasted out of Dataflow as per the usual practice. E.g. List of Nominal Accounts with their description copied directly from the Nominal Enquiry screen and pasted into Excel.

### Static Data dragged and dropped from Dataflow



### Steps

#### Drag and Drop

1. Highlight information in Dataflow to be Dragged and Dropped
2. Press and hold Control button on the keyboard (Ctrl)
3. Left mouse click and hold
4. Drag information onto the excel spreadsheet
5. Release mouse and Ctrl button

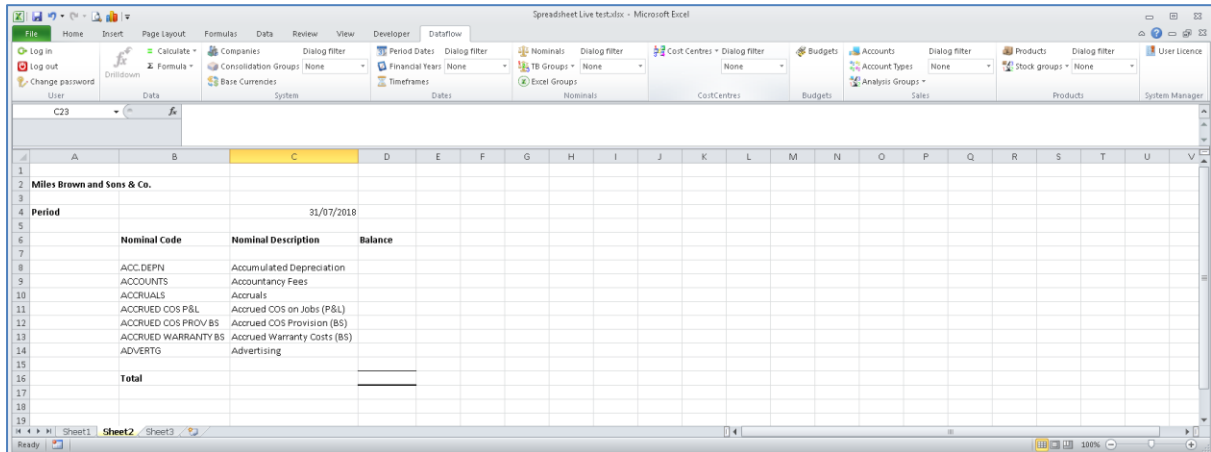
#### Copy and paste

1. Highlight information in Dataflow
2. Right click and select 'Copy'
3. Or press Ctrl and C button on the keyboard
4. Paste into Excel (Ctrl & V or paste options)

## Interface

### Setup of a basic Report

#### Step 1



Information is either entered by typing the detail, copying and pasting from Dataflow or by using one of the Buttons from the toolbar to import the detail.

- A2 the company is imported using the Toolbar Button 'Companies'
- A4 can either be entered by typing the required period end date, or by using the 'Period Dates' Button from the Toolbar to import into the detail
- C4 is a drop down option with all the Period Dates. This detail was populated using the Period Dates Button on the Toolbar
- B6, C6 and D6 are all typed details
- B8-B14 and C8- C14 were populated using the 'Nominals' Button found on the Toolbar
- B16 is a typed detail
- D16 will be an excel calculation entered manually

#### Step 2

After Step 1 is complete "which is the setup of the Report Template", the next step is to retrieve the data as required. To do this we use Excel Functions.

Continued on the next page

## Functions

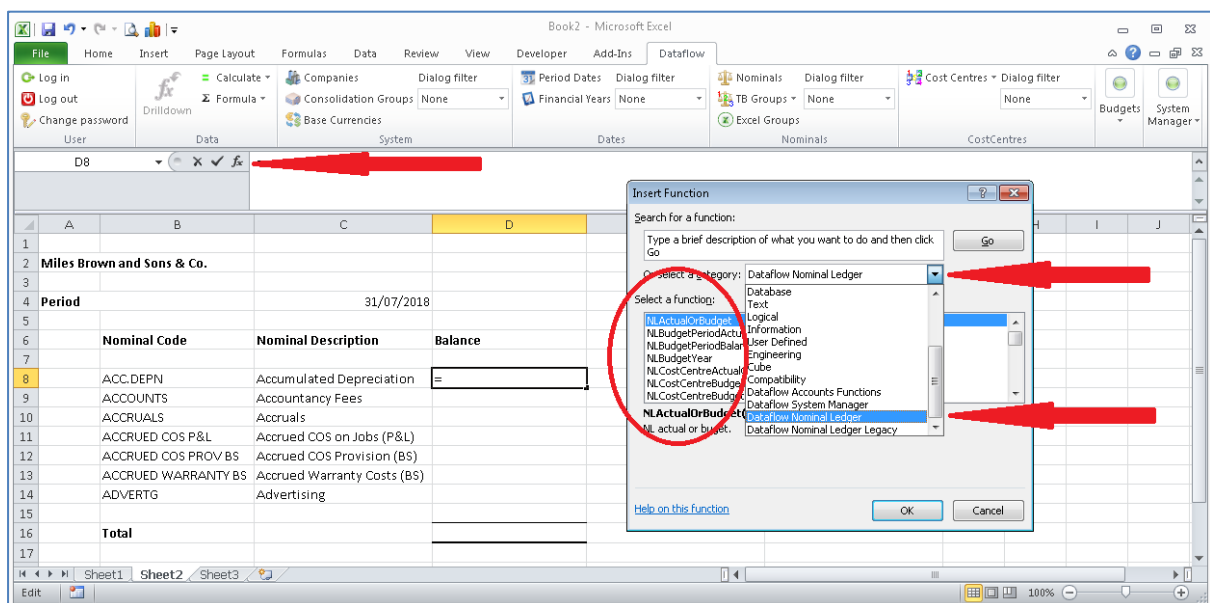
### Introduction to Functions

A **function** is a predefined **formula** that performs calculations using specific values in a particular order.

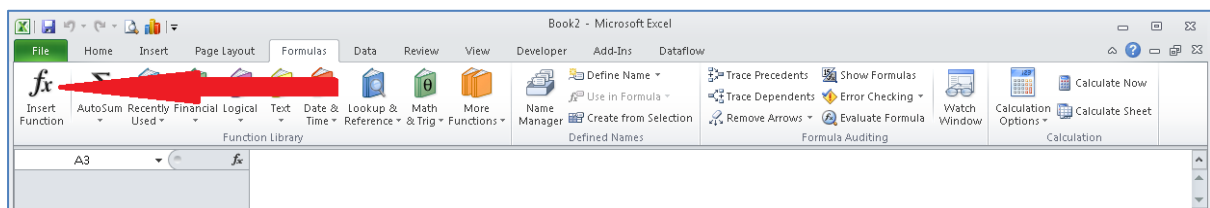
**Excel** includes many common **functions** that can be used to quickly find the sum, average, count, maximum value, and minimum value for a range of cells.

**Spreadsheet Live** adds to the list of standard Excel functions allowing the Users to build **reports** that return values from the **Dataflow** database.

### Button



### Ribbon

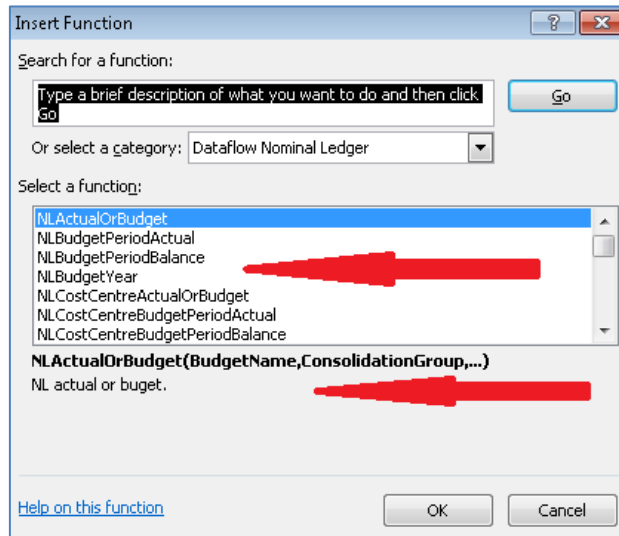


### Steps

1. Select Cell where the 'function' should be (Placement of the return value)
2. Click Insert Function (Either on the Excel Ribbon or the Insert Function Button. Both are illustrated above)
3. Select the Required Ledger from the drop down menu, 'Or select a Category'. For example 'Dataflow Nominal Ledger'. (Indicated above)
4. There are over 60 functions that can be used to import data dynamically

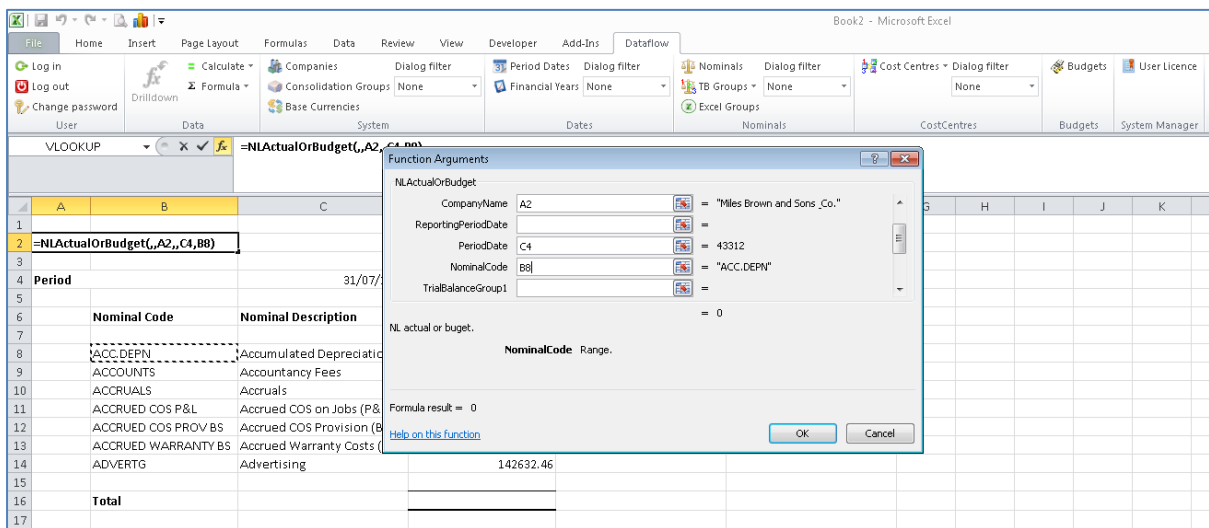
Continued on next page

5. Select a Dataflow Insert Function and click OK



6. Function Arguments

- a. In the 'Function Arguments' pop-up window, select a field that corresponds to a cell on the Report Template
- b. Now click the 'Corresponding' cell on the Report
- c. Repeat for all details



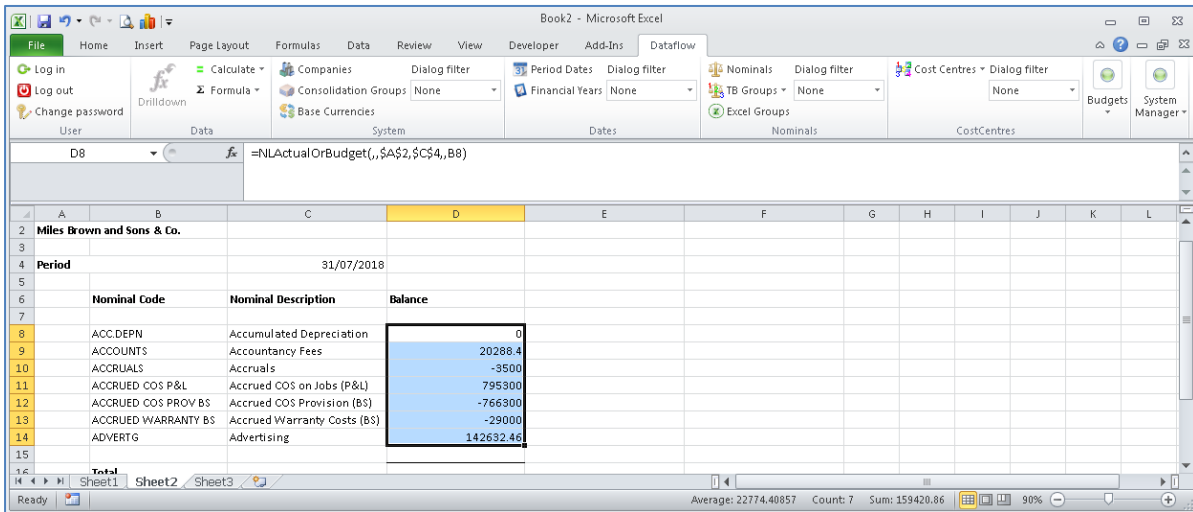
7. Click OK once all required details are selected from 'Function Arguments' to generate a return value

Required details for the above Report:

Company Name	A2	Fixed
Nominal Code	B8	Changes per Row
Period	C4	Fixed

Results are returned to the active cell prior to clicking 'Functions'.

## Results returned from above report criteria



	A	B	C	D	E	F	G	H	I	J	K	L
2	Miles Brown and Sons & Co.											
3												
4	Period		31/07/2018									
5												
6		Nominal Code	Nominal Description	Balance								
7												
8		ACCDEPN	Accumulated Depreciation	0								
9		ACCOUNTS	Accountancy Fees	20288.4								
10		ACCRUALS	Accruals	-3500								
11		ACCRUED COS P&L	Accrued COS on Jobs (P&L)	795300								
12		ACCRUED COS PROV BS	Accrued COS Provision (BS)	-766300								
13		ACCRUED WARRANTY BS	Accrued Warranty Costs (BS)	-29000								
14		ADVERTG	Advertising	142632.46								
15												
		Total										

The above returned values can be used in Excel to create graphs.



There is a Drilldown option found on the Dataflow Excel Tab. By highlighting a cell which has a returned value, if the particular cell can be drilled into then the Drilldown button will become active. By clicking Drilldown a window will pop-up with all transactions that make up the total of the cell.



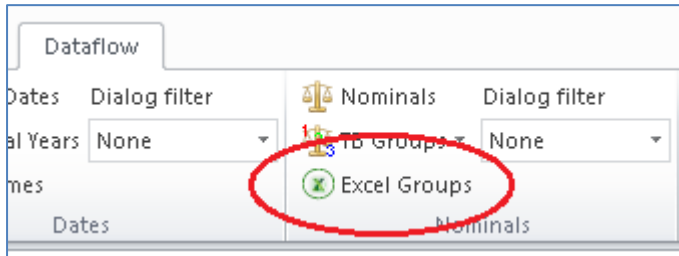
When the **Calculate** button is clicked two options are presented 'Sheet' or 'Workbook'. Decide whether the entire workbook is to be re-calculated or just a single sheet.

When the **Formula** button is clicked two options are presented 'Clear' or 'Restore'. Clear will remove the Formulas that bring the returned values in dynamically and the data will become text. By clicking restore the text data that was previously dynamic will have the formula that returns the value reinstated.

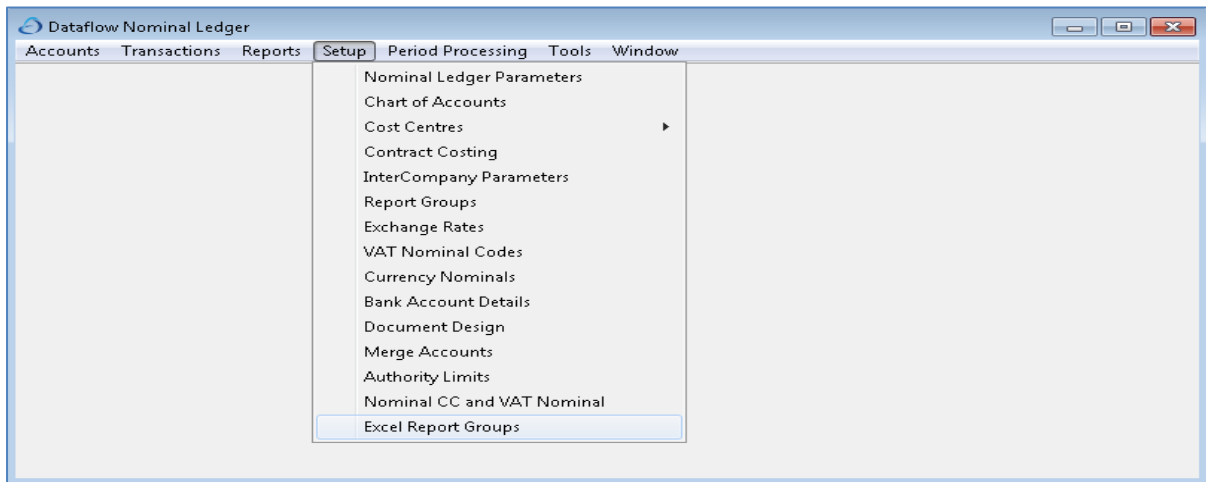


## Excel Report Groups and TB Nominal Grouping

### Excel Report Groups



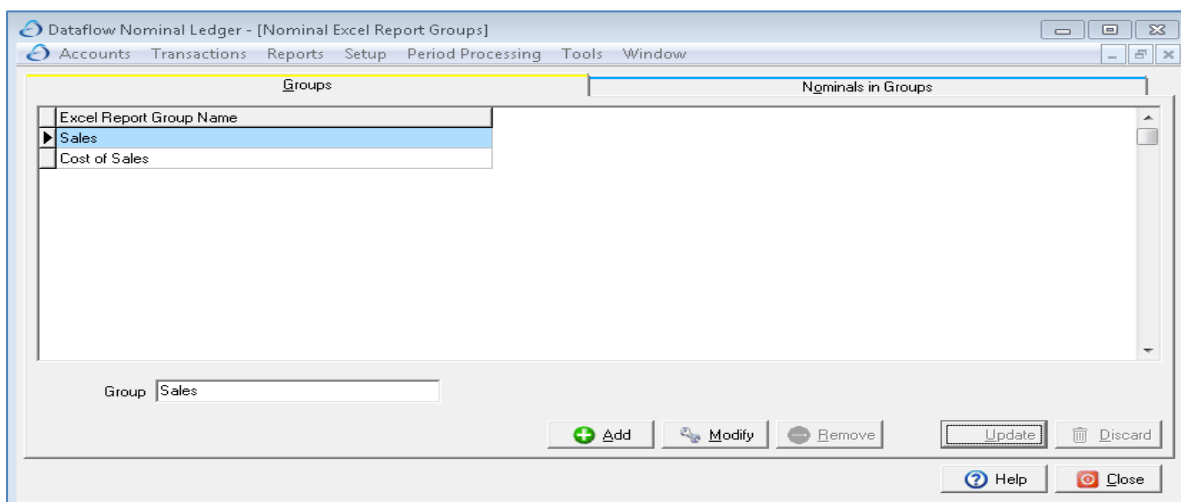
Creating an **Excel Report Groups** allows Nominal Codes to be grouped. Excel Report Groups are similar to TB Nominal Groups. As the image indicates on the left, Excel Report Groups can be used in Spreadsheet Live to facilitate the creation of Reports.



### Steps

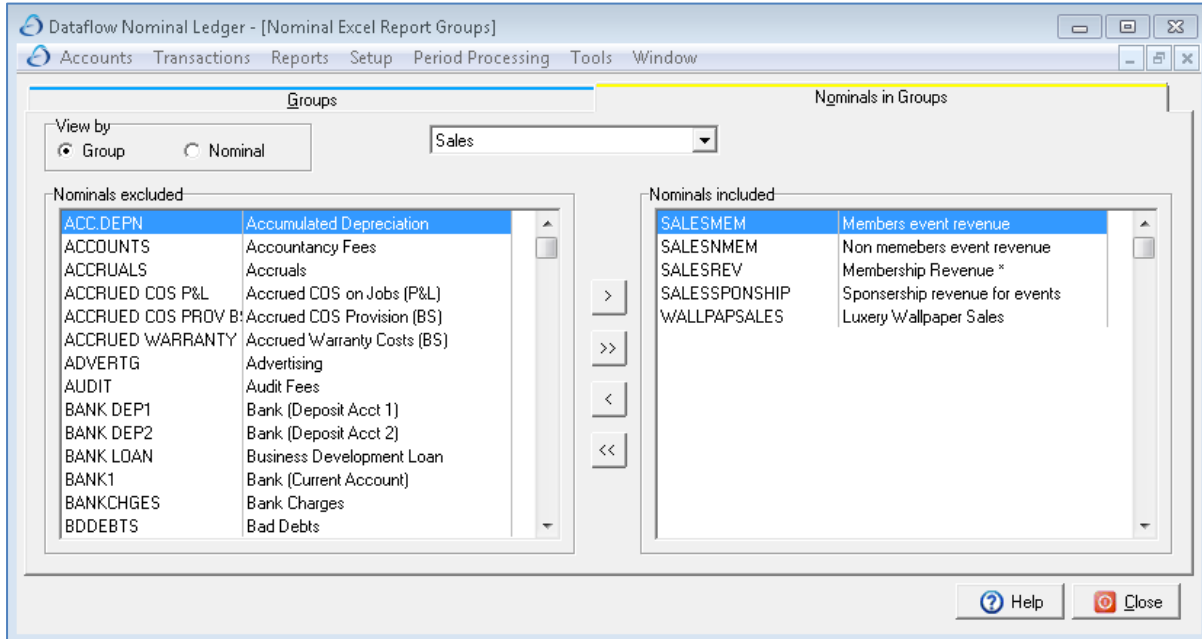
1. Nominal Ledger
2. Setup
3. Excel Report Groups
4. Groups (Tab)

### Groups Tab



5. Click Add
6. Enter Group description
7. Update

### Nominal in Groups (Tab)

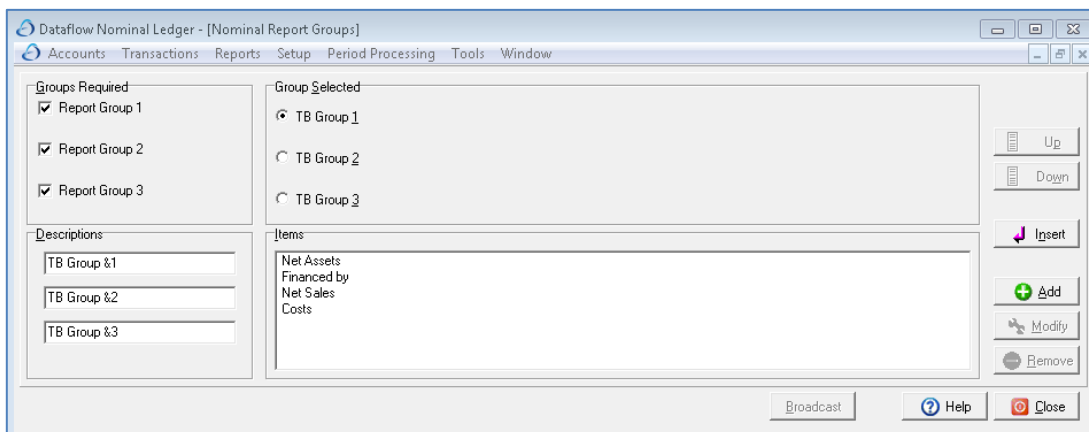


### Steps

8. Nominal in Groups (Tab)
9. Select 'View by' – Group or Nominal
10. Select Group or Nominal from the Drop down menu (depending on View by)
11. Move the Group into a Nominal Code  
Or move a Nominal Code into a Group

### TB Nominal Grouping

TB Grouping is related to the Chart of Accounts and setup is assumed to have been completed independently to Spreadsheet Live. TB Groups can be used in Spreadsheet live to build reports.



## Spreadsheet Live Functions

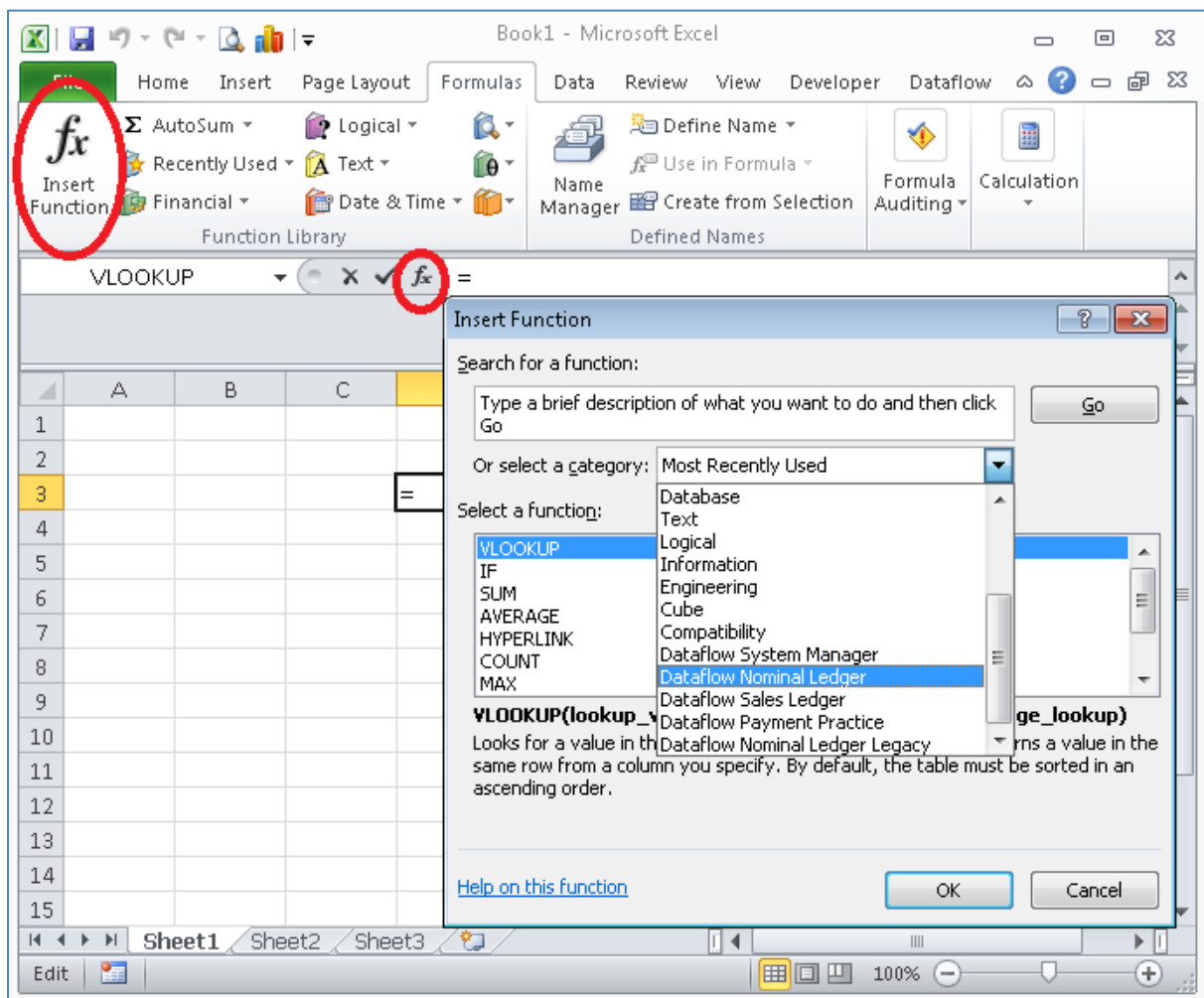
### Introduction to Functions

A **function** is a predefined **formula** that performs calculations using specific values in a particular order.

**Excel** includes many common **functions** that **can** be used to quickly find the sum, average, count, maximum value, and minimum value for a range of cells.

**Spreadsheet Live** adds to the list of standard Excel functions allowing the Users to build reports that return values from the **Dataflow** database.

### Functions



For your reference we have listed all the available functions names, description and their corresponding parameters in the following pages:

## Nominal Ledger Functions

<p><b>NLActualOrBudget</b></p>	<p><b>RETURNS:</b></p> <p><b>Nominal Account Period Actual or Budget</b></p> <p><i>(Actual returned up to and including 'Reporting Period Date'. Budget returned for dates greater than 'Reporting Period Date'.)</i></p>											
<p><b>Parameters:</b></p>	<table border="1"> <tr><td>Budget Name</td></tr> <tr><td>Consolidation Group</td></tr> <tr><td>Company Name</td></tr> <tr><td>Reporting Period Date</td></tr> <tr><td>Period Date</td></tr> <tr><td>Nominal Code</td></tr> <tr><td>Trial Balance Group 1</td></tr> <tr><td>Trial Balance Group 2</td></tr> <tr><td>Trial Balance Group 3</td></tr> <tr><td>Excel Report Group</td></tr> <tr><td>Base Currency</td></tr> </table>	Budget Name	Consolidation Group	Company Name	Reporting Period Date	Period Date	Nominal Code	Trial Balance Group 1	Trial Balance Group 2	Trial Balance Group 3	Excel Report Group	Base Currency
Budget Name												
Consolidation Group												
Company Name												
Reporting Period Date												
Period Date												
Nominal Code												
Trial Balance Group 1												
Trial Balance Group 2												
Trial Balance Group 3												
Excel Report Group												
Base Currency												

<b>NLBudgetPeriodActual</b>	<b>RETURNS:</b> <b>Nominal Ledger Period Budget</b>
<b>Parameters:</b>	Budget Name
	Period Date
	Quarter
	Period Number
	Nominal Code
	Trial Balance Group 1
	Trial Balance Group 2
	Trial Balance Group 3
	Excel Report Group
	Base Currency

<b>NLBudgetPeriodBalance</b>	<b>RETURNS:</b> <b>Nominal Ledger Period To Date Budget (Accumulative)</b>
<b>Parameters:</b>	Budget Name
	Period Date
	Quarter
	Period Number
	Nominal Code
	Trial Balance Group 1
	Trial Balance Group 2
	Trial Balance Group 3
	Excel Report Group
	Base Currency

<b>NLBudgetYear</b>	<p style="text-align: center;"><b>RETURNS:</b></p> <p style="text-align: center;"><b>Nominal Ledger Year Budget (Full Year Accumulative)</b></p>
<b>Parameters:</b>	Budget Name
	Nominal Code
	Trial Balance Group 1
	Trial Balance Group 2
	Trial Balance Group 3
	Excel Report Group
	Base Currency

<b>NLCostCentreActualOrBudget</b>	<p style="text-align: center;"><b>RETURNS:</b></p> <p style="text-align: center;"><b>Cost Centre Forecast Period Actual or Budget</b>  <i>(Actual returned up to and including 'Reporting Period Date'.)</i>  <i>(Budget returned for dates greater than 'Reporting Period Date'.)</i></p>
<b>Parameters:</b>	Budget Name
	Consolidation Group
	Company Name
	Reporting Period Date
	Period Date
	Cost Centre 1
	Cost Centre 2
	Cost Centre 3
	Cost Centre 4
	Cost Centre 5
	Nominal Code
	Trial Balance Group 1
	Trial Balance Group 2
	Trial Balance Group 3
	Excel Report Group
Base Currency	

<b>NLCostCentreBudgetPeriodActual</b>	<b>Returns:</b>  <b>Cost Centre Period Budget</b>
<b>Parameters:</b>	Budget Name
	Period Date
	Quarter
	Period Number
	Cost Centre 1
	Cost Centre 2
	Cost Centre 3
	Cost Centre 4
	Cost Centre 5
	Nominal Code
	Trial Balance Group 1
	Trial Balance Group 2
	Trial Balance Group 3
	Excel Report Group

<b>NLCostCentreBudgetPeriodBalance</b>	<b>Returns:</b>  <b>Cost Centre Period to Date Budget (accumulative)</b>
<b>Parameters:</b>	Budget Name
	Period Date
	Quarter
	Period Number
	Cost Centre 1
	Cost Centre 2
	Cost Centre 3
	Cost Centre 4
	Cost Centre 5
	Nominal Code
	Trial Balance Group 1
	Trial Balance Group 2
	Trial Balance Group 3
	Excel Report Group
Base Currency	

<b>NLCostCentreBudgetYear</b>	<b>Returns:</b> <b>Cost Centre Year Budget (full year accumulative)</b>
<b>Parameters:</b>	Budget Name
	Cost Centre 1
	Cost Centre 2
	Cost Centre 3
	Cost Centre 4
	Cost Centre 5
	Nominal Code
	Trial Balance Group 1
	Trial Balance Group 2
	Trial Balance Group 3
	Excel Report Group
	Base Currency

<b>NLCostCentreCurrentBalance</b>	<b>Returns:</b> <b>Cost Centre Current Balance</b>
<b>Parameters:</b>	Consolidation Group
	Company Name
	Cost Centre 1
	Cost Centre 2
	Cost Centre 3
	Cost Centre 4
	Cost Centre 5
	Nominal Code
	Trial Balance Group 1
	Trial Balance Group 2
	Trial Balance Group 3
	Excel Report Group
	Base Currency



<b>NLCostCentreCurrentPeriodBalance</b>	<b>Returns: Cost Centre Current Period Balance</b>
<b>Parameters:</b>	Consolidation Group
	Company Name
	Cost Centre 1
	Cost Centre 2
	Cost Centre 3
	Cost Centre 4
	Cost Centre 5
	Nominal Code
	Trial Balance Group 1
	Trial Balance Group 2
	Trial Balance Group 3
	Excel Report Group
	Base Currency

<b>NLCostCentrePeriodActual</b>	<b>Returns: Cost Centre Actual Postings for the specified period</b>
<b>Parameters:</b>	Consolidation Group
	Company Name
	Period Date
	Financial Year
	Quarter
	Period Number
	Cost Centre 1
	Cost Centre 2
	Cost Centre 3
	Cost Centre 4
	Cost Centre 5
	Nominal Code
	Trial Balance Group 1
	Trial Balance Group 2
	Trial Balance Group 3
Excel Report Group	
Base Currency	

<b>NLCostCentrePeriodBalance</b>	<p style="text-align: center;"><b>Returns:</b></p> <p style="text-align: center;"><b>Cost Centre Closing Balance for the specified period</b></p>
<p style="text-align: center;"><b>Parameters:</b></p>	<p style="text-align: center;">Consolidation Group</p>
	<p style="text-align: center;">Company Name</p>
	<p style="text-align: center;">Period Date</p>
	<p style="text-align: center;">Financial Year</p>
	<p style="text-align: center;">Quarter</p>
	<p style="text-align: center;">Period Number</p>
	<p style="text-align: center;">Cost Centre 1</p>
	<p style="text-align: center;">Cost Centre 2</p>
	<p style="text-align: center;">Cost Centre 3</p>
	<p style="text-align: center;">Cost Centre 4</p>
	<p style="text-align: center;">Cost Centre 5</p>
	<p style="text-align: center;">Nominal Code</p>
	<p style="text-align: center;">Trial Balance Group 1</p>
	<p style="text-align: center;">Trial Balance Group 2</p>
	<p style="text-align: center;">Trial Balance Group 3</p>
<p style="text-align: center;">Excel Report Group</p>	
<p style="text-align: center;">Base Currency</p>	

<b>NLCostCentrePeriodForward</b>	<b>Returns:</b>  <b>Cost Centre Forward Dated Balance for the specified period</b>
<b>Parameters:</b>	Consolidation Group
	Company Name
	Period Date
	Financial Year
	Quarter
	Period Number
	Cost Centre 1
	Cost Centre 2
	Cost Centre 3
	Cost Centre 4
	Cost Centre 5
	Nominal Code
	Trial Balance Group 1
	Trial Balance Group 2
	Trial Balance Group 3
	Excel Report Group
Base Currency	

<b>NLCostCentrePeriodOpening</b>	<b>Returns:</b>  <b>Cost Centre Opening Balance for the specified period</b>
<b>Parameters:</b>	Consolidation Group
	Company Name
	Period Date
	Financial Year
	Quarter
	Period Number
	Cost Centre 1
	Cost Centre 2
	Cost Centre 3
	Cost Centre 4
	Cost Centre 5
	Nominal Code
	Trial Balance Group 1
	Trial Balance Group 2
	Trial Balance Group 3
Excel Report Group	
Base Currency	

<p><b>NLCostCentreYearForecast</b></p>	<p><b>Returns:</b></p> <p><b>Cost Centre Forecast Closing Balance for the specified period</b></p>
<p><b>Parameters:</b></p>	<p>Budget Name</p> <p>Consolidation Group</p> <p>Company Name</p> <p>Period Date</p> <p>Cost Centre 1</p> <p>Cost Centre 2</p> <p>Cost Centre 3</p> <p>Cost Centre 4</p> <p>Cost Centre 5</p> <p>Nominal Code</p> <p>Trial Balance Group 1</p> <p>Trial Balance Group 2</p> <p>Trial Balance Group 3</p> <p>Excel Report Group</p> <p>Base Currency</p>

<p><b>NLCurrentBalance</b></p>	<p><b>Returns:</b></p> <p><b>Nominal Ledger Current Balance</b></p>
<p><b>Parameters:</b></p>	<p>Consolidation Group</p> <p>Company Name</p> <p>Nominal Code</p> <p>Trial Balance Group 1</p> <p>Trial Balance Group 2</p> <p>Trial Balance Group 3</p> <p>Excel Report Group</p> <p>Base Currency</p>

<b>NLCurrentPeriodBalance</b>	<p align="center"><b>Returns:</b></p> <p align="center"><b>Nominal Ledger Current Period Balance</b></p>
<b>Parameters:</b>	Consolidation Group
	Company Name
	Nominal Code
	Trial Balance Group 1
	Trial Balance Group 2
	Trial Balance Group 3
	Excel Report Group
	Base Currency

<b>NLPeriodActual</b>	<p align="center"><b>Returns:</b></p> <p align="center"><b>Nominal Ledger Actual Postings for the specified Period</b></p>
<b>Parameters:</b>	Consolidation Group
	Company Name
	Period Date
	Financial Year
	Quarter
	Period Number
	Nominal Code
	Trial Balance Group 1
	Trial Balance Group 2
	Trial Balance Group 3
	Excel Report Group
Base Currency	

<b>NLPeriodBalance</b>	<b>Returns:</b> <b>Nominal Ledger Closing Balance for the specified Period</b>
<b>Parameters:</b>	Consolidation Group
	Company Name
	Period Date
	Financial Year
	Quarter
	Period Number
	Nominal Code
	Trial Balance Group 1
	Trial Balance Group 2
	Trial Balance Group 3
	Excel Report Group
	Base Currency

<b>NLPeriodForward</b>	<b>Returns:</b> <b>Nominal Ledger Forward Dated Balance for the specified Period</b>
<b>Parameters:</b>	Consolidation Group
	Company Name
	Period Date
	Financial Year
	Quarter
	Period Number
	Nominal Code
	Trial Balance Group 1
	Trial Balance Group 2
	Trial Balance Group 3
	Excel Report Group

<p><b>NLPeriodOpening</b></p>	<p><b>Returns:</b></p> <p><b>Nominal Ledger Opening Balance for the specified Period</b></p>
<p><b>Parameters:</b></p>	<p>Consolidation Group</p> <p>Company Name</p> <p>Period Date</p> <p>Financial Year</p> <p>Quarter</p> <p>Period Number</p> <p>Nominal Code</p> <p>Trial Balance Group 1</p> <p>Trial Balance Group 2</p> <p>Trial Balance Group 3</p> <p>Excel Report Group</p> <p>Base Currency</p>

<p><b>NLPLActualOrBudget</b></p>	<p><b>Returns:</b></p> <p><b>Profit/Loss Figure - Nominal Ledger Period Actual or Budget</b>  <i>(Actual returned up to and including 'Reporting Period Date'.)</i>  <i>(Budget returned for dates greater than 'Reporting Period Date'.)</i></p>
<p><b>Parameters:</b></p>	<p>Budget Name</p> <p>Consolidation Group</p> <p>Company Name</p> <p>Reporting Period Date</p> <p>Period Date</p> <p>Excel Report Group</p> <p>Base Currency</p>



<b>NLPLBudgetPeriodActual</b>	<p><b>Returns:</b></p> <p><b>Profit/Loss Figure - Nominal Ledger Period Budget</b></p>
<b>Parameters:</b>	Budget Name
	Period Date
	Quarter
	Period Number
	Excel Report Group
	Base Currency

<b>NLPLBudgetPeriodBalance</b>	<p><b>Returns:</b></p> <p><b>Profit/Loss Figure - Nominal Ledger Period to Date Budget (accumulative)</b></p>
<b>Parameters:</b>	Budget Name
	Period Date
	Quarter
	Period Number
	Excel Report Group

<b>NLPLBudgetYear</b>	<p><b>Returns:</b></p> <p><b>Profit/Loss Figure - Nominal Ledger Year Budget (Full year accumulative)</b></p>
<b>Parameters:</b>	Budget Name
	Excel Report Group
	Base Currency

<b>NLPLCostCentreActualOrBudget</b>	<p style="text-align: center;"><b>Returns:</b></p> <p style="text-align: center;"><b>Cost Centre Forecast Period Actual or Budget</b></p> <p style="text-align: center;"><i>(Actual returned up to and including 'Reporting Period Date'.)</i></p> <p style="text-align: center;"><i>(Budget returned for dates greater than 'Reporting Period Date'.)</i></p>
<p style="text-align: center;"><b>Parameters:</b></p>	<p style="text-align: center;">Budget Name</p>
	<p style="text-align: center;">Consolidation Group</p>
	<p style="text-align: center;">Company Name</p>
	<p style="text-align: center;">Reporting Period Date</p>
	<p style="text-align: center;">Period Date</p>
	<p style="text-align: center;">Cost Centre 1</p>
	<p style="text-align: center;">Cost Centre 2</p>
	<p style="text-align: center;">Cost Centre 3</p>
	<p style="text-align: center;">Cost Centre 4</p>
	<p style="text-align: center;">Cost Centre 5</p>
	<p style="text-align: center;">Excel Report Group</p>
	<p style="text-align: center;">Base Currency</p>

<b>NLPLCostCentreBudgetPeriodActual</b>	<p style="text-align: center;"><b>Returns:</b></p> <p style="text-align: center;"><b>Profit/Loss Figure - Cost Centre Period Budget</b></p>
<p style="text-align: center;"><b>Parameters:</b></p>	<p style="text-align: center;">Budget Name</p>
	<p style="text-align: center;">Period Date</p>
	<p style="text-align: center;">Quarter</p>
	<p style="text-align: center;">Period Number</p>
	<p style="text-align: center;">Cost Centre 1</p>
	<p style="text-align: center;">Cost Centre 2</p>
	<p style="text-align: center;">Cost Centre 3</p>
	<p style="text-align: center;">Cost Centre 4</p>
	<p style="text-align: center;">Cost Centre 5</p>
	<p style="text-align: center;">Excel Report Group</p>

<b>NLPLCostCentreBudgetPeriodBalance</b>	<p style="text-align: center;"><b>Returns:</b></p> <p style="text-align: center;"><b>Profit/Loss Figure - Cost Centre Period to Date Budget (accumulative)</b></p>
<p style="text-align: center;"><b>Parameters:</b></p>	<p style="text-align: center;">Budget Name</p>
	<p style="text-align: center;">Period Date</p>
	<p style="text-align: center;">Quarter</p>
	<p style="text-align: center;">Period Number</p>
	<p style="text-align: center;">Cost Centre 1</p>
	<p style="text-align: center;">Cost Centre 2</p>
	<p style="text-align: center;">Cost Centre 3</p>
	<p style="text-align: center;">Cost Centre 4</p>
	<p style="text-align: center;">Cost Centre 5</p>
	<p style="text-align: center;">Excel Report Group</p>
	<p style="text-align: center;">Base Currency</p>

<b>NLPLCostCentreBudgetYear</b>	<p style="text-align: center;"><b>Returns:</b></p> <p style="text-align: center;"><b>Profit/Loss Figure - Cost Centre Year Budget (full year accumulative)</b></p>
<p style="text-align: center;"><b>Parameters:</b></p>	<p style="text-align: center;">Budget Name</p>
	<p style="text-align: center;">Cost Centre 1</p>
	<p style="text-align: center;">Cost Centre 2</p>
	<p style="text-align: center;">Cost Centre 3</p>
	<p style="text-align: center;">Cost Centre 4</p>
	<p style="text-align: center;">Cost Centre 5</p>
	<p style="text-align: center;">Excel Report Group</p>
	<p style="text-align: center;">Base Currency</p>

<b>NLPLCostCentreCurrentBalance</b>	<p style="text-align: center;"><b>Returns:</b></p> <p style="text-align: center;"><b>Profit/Loss Figure - Current Balance</b></p>
<b>Parameters:</b>	Consolidation Group
	Company Name
	Cost Centre 1
	Cost Centre 2
	Cost Centre 3
	Cost Centre 4
	Cost Centre 5
	Excel Report Group
	Base Currency

<b>NLPLCostCentreCurrentPeriodBalanc</b>	<p style="text-align: center;"><b>Returns:</b></p> <p style="text-align: center;"><b>Profit/Loss Cost Centre Current Period Balance</b></p>
<b>Parameters:</b>	Consolidation Group
	Company Name
	Cost Centre 1
	Cost Centre 2
	Cost Centre 3
	Cost Centre 4
	Cost Centre 5
	Excel Report Group
	Base Currency

<b>NLPLCostCentrePeriodActual</b>	<p style="text-align: center;"><b>Returns:</b> <b>Profit/Loss Figure - Cost Centre Actual Postings for the specified Period</b></p>
<b>Parameters:</b>	Consolidation Group
	Company Name
	Period Date
	Financial Year
	Quarter
	Period Number
	Cost Centre 1
	Cost Centre 2
	Cost Centre 3
	Cost Centre 4
	Cost Centre 5
	Excel Report Group
	Base Currency

<b>NLPLCostCentrePeriodBalance</b>	<p style="text-align: center;"><b>Returns:</b> <b>Profit/Loss Figure - Cost Centre Closing Balance for the specified Period</b></p>
<b>Parameters:</b>	Consolidation Group
	Company Name
	Period Date
	Financial Year
	Quarter
	Period Number
	Cost Centre 1
	Cost Centre 2
	Cost Centre 3
	Cost Centre 4
	Cost Centre 5
	Excel Report Group
	Base Currency

<b>NLPLCostCentrePeriodForward</b>	<p style="text-align: center;"><b>Returns:</b></p> <p style="text-align: center;"><b>Profit/Loss Figure - Cost Centre Forward Dated Balance for the specified Period</b></p>
<b>Parameters:</b>	Consolidation Group
	Company Name
	Period Date
	Financial Year
	Quarter
	Period Number
	Cost Centre 1
	Cost Centre 2
	Cost Centre 3
	Cost Centre 4
	Cost Centre 5
	Excel Report Group
	Base Currency

<b>NLPLCostCentrePeriodOpening</b>	<p style="text-align: center;"><b>Returns:</b></p> <p style="text-align: center;"><b>Profit/Loss Figure - Opening Balance for the specified period</b></p>
<b>Parameters:</b>	Consolidation Group
	Company Name
	Period Date
	Financial Year
	Quarter
	Period Number
	Cost Centre 1
	Cost Centre 2
	Cost Centre 3
	Cost Centre 4
	Cost Centre 5
	Excel Report Group
	Base Currency

<b>NLPLCostCentreYearForecast</b>	<p align="center"><b>Returns:</b></p> <p align="center"><b>Profit/Loss Figure – Cost Centre Forecast Closing Balance for the Financial Year</b></p>
<b>Parameters:</b>	Budget Name
	Consolidation Group
	Company Name
	Period Date
	Cost Centre 1
	Cost Centre 2
	Cost Centre 3
	Cost Centre 4
	Cost Centre 5
	Excel Report Group
	Base Currency

<b>NLPLCurrentBalance</b>	<p align="center"><b>Returns:</b></p> <p align="center"><b>Profit/Loss Figure – Current Balance</b></p>
<b>Parameters:</b>	Consolidation Group
	Company Name
	Excel Report Group
	Base Currency

<b>NLPLCurrentPeriodBalance</b>	<p align="center"><b>Returns:</b></p> <p align="center"><b>Profit/Loss Current Period Balance</b></p>
<b>Parameters:</b>	Consolidation Group
	Company Name
	Excel Report Group
	Base Currency

<p><b>NLPLPeriodActual</b></p>	<p><b>Returns:</b> <b>Profit/Loss Figure – Nominal Ledger Actual Postings for the specified Period</b></p>
<p><b>Parameters:</b></p>	<p>Consolidation Group</p> <p>Company Name</p> <p>Period Date</p> <p>Financial Year</p> <p>Quarter</p> <p>Period Number</p> <p>Excel Report Group</p> <p>Base Currency</p>

<p><b>NLPLPeriodBalance</b></p>	<p><b>Returns:</b> <b>Profit/Loss Figure – Nominal Ledger Closing Balance for the specified Period</b></p>
<p><b>Parameters:</b></p>	<p>Consolidation Group</p> <p>Company Name</p> <p>Period Date</p> <p>Financial Year</p> <p>Quarter</p> <p>Period Number</p> <p>Excel Report Group</p> <p>Base Currency</p>



<b>NLPLPeriodForward</b>	<b>Returns:</b> <b>Profit/Loss Figure – Nominal Ledger Forward Dated Balance for the specified Period</b>
<b>Parameters:</b>	Consolidation Group
	Company Name
	Period Date
	Financial Year
	Quarter
	Period Number
	Excel Report Group
	Base Currency

<b>NLPLPeriodOpening</b>	<b>Returns:</b> <b>Profit/Loss Figure - Opening Balance for the Specified period</b>
<b>Parameters:</b>	Consolidation Group
	Company Name
	Period Date
	Financial Year
	Quarter
	Period Number
	Excel Report Group
	Base Currency

<b>NLPLYearForecast</b>	<b>Returns:</b> <b>Profit/Loss Figure - Nominal Ledger Forecast Closing Balance for the Financial Year</b>
<b>Parameters:</b>	Budget Name
	Consolidation Group
	Company Name
	Period Date
	Excel Report Group
	Base Currency

<b>NLYearForecast</b>	<b>Returns:</b> <b>Nominal Ledger Forecast Closing Balance for the Financial Year</b>
<b>Parameters:</b>	Budget Name
	Consolidation Group
	Company Name
	Period Date
	Nominal Code
	Trial Balance Group 1
	Trial Balance Group 2
	Trial Balance Group 3
	Excel Report Group
	Base Currency

## Sales Ledger Functions

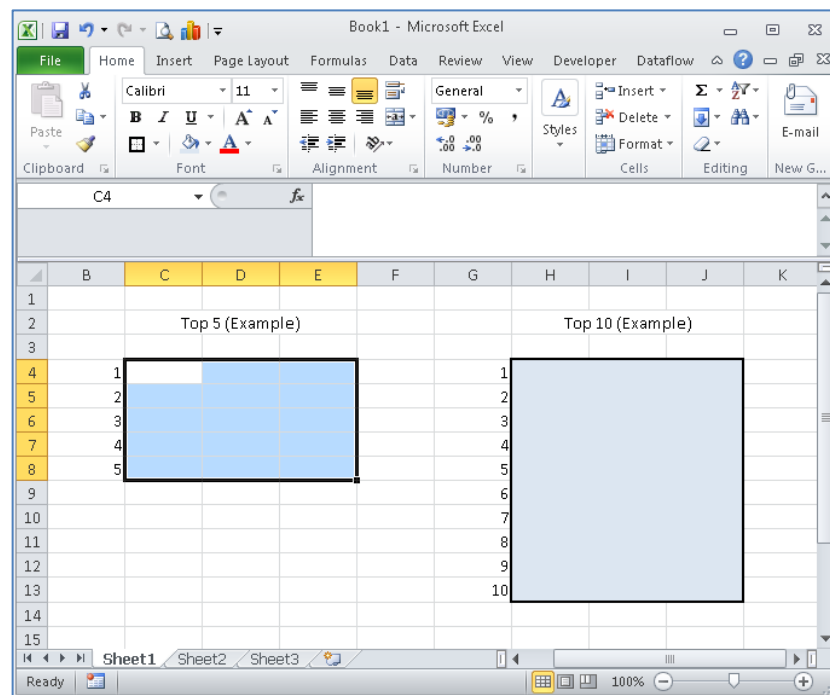
For Sales Reporting Functions that a Top Count is to be returned a specific routine must be followed to generate results:

1. Highlight 3 Columns and the amount of rows required to satisfy the Top Count
2. Select Function and enter report criteria as required
3. Press CTRL + Shift and press return all on the keyboard

Illustration of the above:

1. Highlight 3 Columns and the amount of rows required to satisfy the Top Count

Example – 5 Rows for a Top Count of 5  
 10 Rows for a Top Count of 10



2. Select Function and enter report criteria as required
3. Press CTRL + Shift and press return all on the keyboard



<b>SLAnalysisQuantity</b>	<p style="text-align: center;"><b>Returns:</b></p> <p style="text-align: center;"><b>Sales Quantity</b></p>																				
<b>Parameters:</b>	<table border="1"> <tr><td>Consolidation Group</td></tr> <tr><td>Company Name</td></tr> <tr><td>Period Date</td></tr> <tr><td>Financial Year</td></tr> <tr><td>Quarter</td></tr> <tr><td>Timeframe</td></tr> <tr><td>Account Codes</td></tr> <tr><td>Account Types</td></tr> <tr><td>Analysis1</td></tr> <tr><td>Analysis2</td></tr> <tr><td>Analysis3</td></tr> <tr><td>Analysis4</td></tr> <tr><td>Analysis5</td></tr> <tr><td>Analysis6</td></tr> <tr><td>Product Codes</td></tr> <tr><td>StockGroup1</td></tr> <tr><td>StockGroup2</td></tr> <tr><td>StockGroup3</td></tr> <tr><td>Nominal Code</td></tr> <tr><td>Transaction Types</td></tr> </table>	Consolidation Group	Company Name	Period Date	Financial Year	Quarter	Timeframe	Account Codes	Account Types	Analysis1	Analysis2	Analysis3	Analysis4	Analysis5	Analysis6	Product Codes	StockGroup1	StockGroup2	StockGroup3	Nominal Code	Transaction Types
Consolidation Group																					
Company Name																					
Period Date																					
Financial Year																					
Quarter																					
Timeframe																					
Account Codes																					
Account Types																					
Analysis1																					
Analysis2																					
Analysis3																					
Analysis4																					
Analysis5																					
Analysis6																					
Product Codes																					
StockGroup1																					
StockGroup2																					
StockGroup3																					
Nominal Code																					
Transaction Types																					

<b>SLAnalysisTopAccountQuantities</b>	<p style="text-align: center;"><b>Returns:</b></p> <p style="text-align: center;"><b>Top Count of Account Quantities</b></p>																				
<b>Parameters:</b>	<table border="1"> <tr><td>Top Count</td></tr> <tr><td>Consolidation Group</td></tr> <tr><td>Company Name</td></tr> <tr><td>Period Date</td></tr> <tr><td>Financial Year</td></tr> <tr><td>Quarter</td></tr> <tr><td>Timeframe</td></tr> <tr><td>Account Types</td></tr> <tr><td>Analysis1</td></tr> <tr><td>Analysis2</td></tr> <tr><td>Analysis3</td></tr> <tr><td>Analysis4</td></tr> <tr><td>Analysis5</td></tr> <tr><td>Analysis6</td></tr> <tr><td>Product Codes</td></tr> <tr><td>StockGroup1</td></tr> <tr><td>StockGroup2</td></tr> <tr><td>StockGroup3</td></tr> <tr><td>Nominal Code</td></tr> <tr><td>Transaction Types</td></tr> </table>	Top Count	Consolidation Group	Company Name	Period Date	Financial Year	Quarter	Timeframe	Account Types	Analysis1	Analysis2	Analysis3	Analysis4	Analysis5	Analysis6	Product Codes	StockGroup1	StockGroup2	StockGroup3	Nominal Code	Transaction Types
Top Count																					
Consolidation Group																					
Company Name																					
Period Date																					
Financial Year																					
Quarter																					
Timeframe																					
Account Types																					
Analysis1																					
Analysis2																					
Analysis3																					
Analysis4																					
Analysis5																					
Analysis6																					
Product Codes																					
StockGroup1																					
StockGroup2																					
StockGroup3																					
Nominal Code																					
Transaction Types																					

<b>SLAnalysisTopAccountValues</b>	<p style="text-align: center;"><b>Returns:</b></p> <p style="text-align: center;"><b>Top Count of Account Values</b></p>																					
<b>Parameters:</b>	<table border="1"> <tr><td>Top Count</td></tr> <tr><td>Consolidation Group</td></tr> <tr><td>Company Name</td></tr> <tr><td>Period Date</td></tr> <tr><td>Financial Year</td></tr> <tr><td>Quarter</td></tr> <tr><td>Timeframe</td></tr> <tr><td>Account Types</td></tr> <tr><td>Analysis1</td></tr> <tr><td>Analysis2</td></tr> <tr><td>Analysis3</td></tr> <tr><td>Analysis4</td></tr> <tr><td>Analysis5</td></tr> <tr><td>Analysis6</td></tr> <tr><td>Product Codes</td></tr> <tr><td>StockGroup1</td></tr> <tr><td>StockGroup2</td></tr> <tr><td>StockGroup3</td></tr> <tr><td>Nominal Code</td></tr> <tr><td>Transaction Types</td></tr> <tr><td>Base Currency</td></tr> </table>	Top Count	Consolidation Group	Company Name	Period Date	Financial Year	Quarter	Timeframe	Account Types	Analysis1	Analysis2	Analysis3	Analysis4	Analysis5	Analysis6	Product Codes	StockGroup1	StockGroup2	StockGroup3	Nominal Code	Transaction Types	Base Currency
Top Count																						
Consolidation Group																						
Company Name																						
Period Date																						
Financial Year																						
Quarter																						
Timeframe																						
Account Types																						
Analysis1																						
Analysis2																						
Analysis3																						
Analysis4																						
Analysis5																						
Analysis6																						
Product Codes																						
StockGroup1																						
StockGroup2																						
StockGroup3																						
Nominal Code																						
Transaction Types																						
Base Currency																						

<b>SLAnalysisTopProductQuantities</b>	<p style="text-align: center;"><b>Returns:</b></p> <p style="text-align: center;"><b>Top Count of Product Quantities</b></p>
<b>Parameters:</b>	Top Count Consolidation Group Company Name Period Date Financial Year Quarter Timeframe Account Codes Account Types Analysis1 Analysis2 Analysis3 Analysis4 Analysis5 Analysis6 StockGroup1 StockGroup2 StockGroup3 Nominal Code Transaction Types

<b>SLAnalysisTopProductValues</b>	<p style="text-align: center;"><b>Returns:</b></p> <p style="text-align: center;"><b>Top Count of Product Values</b></p>
<b>Parameters:</b>	Top Count Consolidation Group Company Name Period Date Financial Year Quarter Timeframe Account Codes Account Types Analysis1 Analysis2 Analysis3 Analysis4 Analysis5 Analysis6 StockGroup1 StockGroup2 StockGroup3 Nominal Code Transaction Types Base Currency



<b>SLAnalysisValue</b>	<p style="text-align: center;"><b>Returns:</b></p> <p style="text-align: center;"><b>Sales Values</b></p>																					
<b>Parameters:</b>	<table border="1"> <tr><td>Consolidation Group</td></tr> <tr><td>Company Name</td></tr> <tr><td>Period Date</td></tr> <tr><td>Financial Year</td></tr> <tr><td>Quarter</td></tr> <tr><td>Timeframe</td></tr> <tr><td>Account Codes</td></tr> <tr><td>Account Types</td></tr> <tr><td>Analysis1</td></tr> <tr><td>Analysis2</td></tr> <tr><td>Analysis3</td></tr> <tr><td>Analysis4</td></tr> <tr><td>Analysis5</td></tr> <tr><td>Analysis6</td></tr> <tr><td>Product Codes</td></tr> <tr><td>StockGroup1</td></tr> <tr><td>StockGroup2</td></tr> <tr><td>StockGroup3</td></tr> <tr><td>Nominal Code</td></tr> <tr><td>Transaction Types</td></tr> <tr><td>Base Currency</td></tr> </table>	Consolidation Group	Company Name	Period Date	Financial Year	Quarter	Timeframe	Account Codes	Account Types	Analysis1	Analysis2	Analysis3	Analysis4	Analysis5	Analysis6	Product Codes	StockGroup1	StockGroup2	StockGroup3	Nominal Code	Transaction Types	Base Currency
Consolidation Group																						
Company Name																						
Period Date																						
Financial Year																						
Quarter																						
Timeframe																						
Account Codes																						
Account Types																						
Analysis1																						
Analysis2																						
Analysis3																						
Analysis4																						
Analysis5																						
Analysis6																						
Product Codes																						
StockGroup1																						
StockGroup2																						
StockGroup3																						
Nominal Code																						
Transaction Types																						
Base Currency																						

## Purchase Ledger Functions

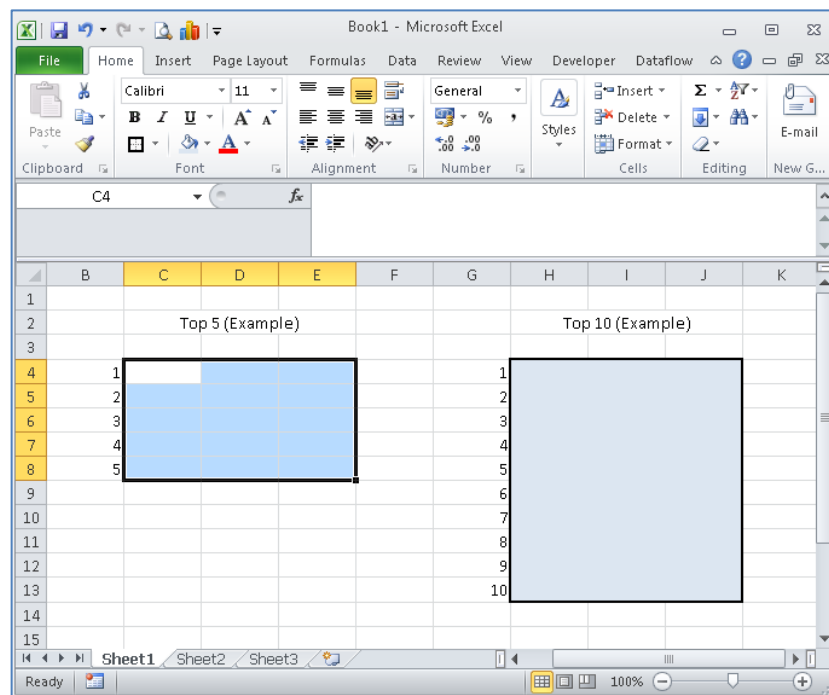
For Purchase Reporting Functions that a Top Count is to be returned a specific routine must be followed to generate results:

4. Highlight 3 Columns and the amount of rows required to satisfy the Top Count
5. Select Function and enter report criteria as required
6. Press CTRL + Shift and press return all on the keyboard

Illustration of the above:

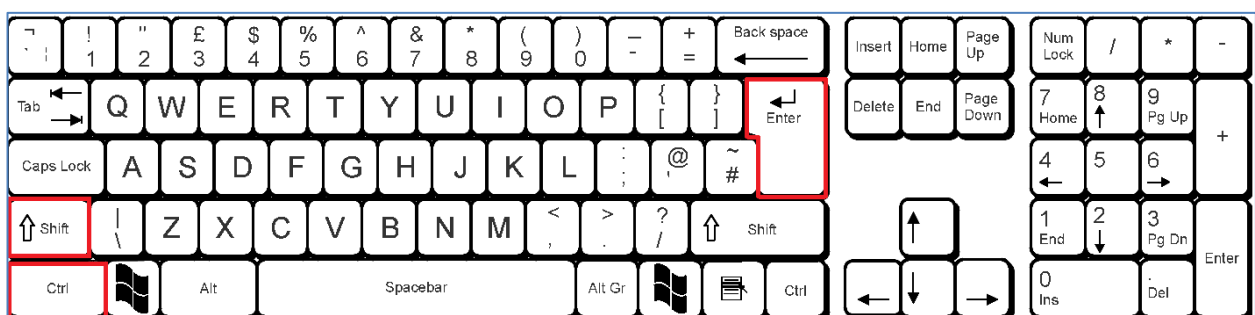
### 1. Highlight 3 Columns and the amount of rows required to satisfy the Top Count

Example – 5 Rows for a Top Count of 5  
 10 Rows for a Top Count of 10



### 2. Select Function and enter report criteria as required

### 3. Press CTRL + Shift and press return all on the keyboard



<b>PLAnalysisQuantity</b>	<p style="text-align: center;"><b>Returns:</b></p> <p style="text-align: center;"><b>Purchase Quantity</b></p>																	
<b>Parameters:</b>	<table border="1"> <tr><td>Consolidation Group</td></tr> <tr><td>Company Name</td></tr> <tr><td>Period Date</td></tr> <tr><td>Financial Year</td></tr> <tr><td>Quarter</td></tr> <tr><td>Timeframe</td></tr> <tr><td>Account Codes</td></tr> <tr><td>Account Types</td></tr> <tr><td>Analysis1</td></tr> <tr><td>Analysis2</td></tr> <tr><td>Analysis3</td></tr> <tr><td>Product Codes</td></tr> <tr><td>StockGroup1</td></tr> <tr><td>StockGroup2</td></tr> <tr><td>StockGroup3</td></tr> <tr><td>Nominal Code</td></tr> <tr><td>Transaction Types</td></tr> </table>	Consolidation Group	Company Name	Period Date	Financial Year	Quarter	Timeframe	Account Codes	Account Types	Analysis1	Analysis2	Analysis3	Product Codes	StockGroup1	StockGroup2	StockGroup3	Nominal Code	Transaction Types
Consolidation Group																		
Company Name																		
Period Date																		
Financial Year																		
Quarter																		
Timeframe																		
Account Codes																		
Account Types																		
Analysis1																		
Analysis2																		
Analysis3																		
Product Codes																		
StockGroup1																		
StockGroup2																		
StockGroup3																		
Nominal Code																		
Transaction Types																		

<b>PLAnalysisTopAccountQuantities</b>	<p style="text-align: center;"><b>Returns:</b></p> <p style="text-align: center;"><b>Top Count of Account Quantities</b></p>																	
<b>Parameters:</b>	<table border="1"> <tr><td>Top Count</td></tr> <tr><td>Consolidation Group</td></tr> <tr><td>Company Name</td></tr> <tr><td>Period Date</td></tr> <tr><td>Financial Year</td></tr> <tr><td>Quarter</td></tr> <tr><td>Timeframe</td></tr> <tr><td>Account Types</td></tr> <tr><td>Analysis1</td></tr> <tr><td>Analysis2</td></tr> <tr><td>Analysis3</td></tr> <tr><td>Product Codes</td></tr> <tr><td>StockGroup1</td></tr> <tr><td>StockGroup2</td></tr> <tr><td>StockGroup3</td></tr> <tr><td>Nominal Code</td></tr> <tr><td>Transaction Types</td></tr> </table>	Top Count	Consolidation Group	Company Name	Period Date	Financial Year	Quarter	Timeframe	Account Types	Analysis1	Analysis2	Analysis3	Product Codes	StockGroup1	StockGroup2	StockGroup3	Nominal Code	Transaction Types
Top Count																		
Consolidation Group																		
Company Name																		
Period Date																		
Financial Year																		
Quarter																		
Timeframe																		
Account Types																		
Analysis1																		
Analysis2																		
Analysis3																		
Product Codes																		
StockGroup1																		
StockGroup2																		
StockGroup3																		
Nominal Code																		
Transaction Types																		

<b>PLAnalysisTopAccountValues</b>	<p style="text-align: center;"><b>Returns:</b></p> <p style="text-align: center;"><b>Top Count of Account Values</b></p>																		
<b>Parameters:</b>	<table border="1"> <tr><td>Top Count</td></tr> <tr><td>Consolidation Group</td></tr> <tr><td>Company Name</td></tr> <tr><td>Period Date</td></tr> <tr><td>Financial Year</td></tr> <tr><td>Quarter</td></tr> <tr><td>Timeframe</td></tr> <tr><td>Account Types</td></tr> <tr><td>Analysis1</td></tr> <tr><td>Analysis2</td></tr> <tr><td>Analysis3</td></tr> <tr><td>Product Codes</td></tr> <tr><td>StockGroup1</td></tr> <tr><td>StockGroup2</td></tr> <tr><td>StockGroup3</td></tr> <tr><td>Nominal Code</td></tr> <tr><td>Transaction Types</td></tr> <tr><td>Base Currency</td></tr> </table>	Top Count	Consolidation Group	Company Name	Period Date	Financial Year	Quarter	Timeframe	Account Types	Analysis1	Analysis2	Analysis3	Product Codes	StockGroup1	StockGroup2	StockGroup3	Nominal Code	Transaction Types	Base Currency
Top Count																			
Consolidation Group																			
Company Name																			
Period Date																			
Financial Year																			
Quarter																			
Timeframe																			
Account Types																			
Analysis1																			
Analysis2																			
Analysis3																			
Product Codes																			
StockGroup1																			
StockGroup2																			
StockGroup3																			
Nominal Code																			
Transaction Types																			
Base Currency																			

<b>PLAnalysisTopProductQuantities</b>	<p style="text-align: center;"><b>Returns:</b></p> <p style="text-align: center;"><b>Top Count of Product Quantities</b></p>																	
<b>Parameters:</b>	<table border="1"> <tr><td>Top Count</td></tr> <tr><td>Consolidation Group</td></tr> <tr><td>Company Name</td></tr> <tr><td>Period Date</td></tr> <tr><td>Financial Year</td></tr> <tr><td>Quarter</td></tr> <tr><td>Timeframe</td></tr> <tr><td>Account Codes</td></tr> <tr><td>Account Types</td></tr> <tr><td>Analysis1</td></tr> <tr><td>Analysis2</td></tr> <tr><td>Analysis3</td></tr> <tr><td>StockGroup1</td></tr> <tr><td>StockGroup2</td></tr> <tr><td>StockGroup3</td></tr> <tr><td>Nominal Code</td></tr> <tr><td>Transaction Types</td></tr> </table>	Top Count	Consolidation Group	Company Name	Period Date	Financial Year	Quarter	Timeframe	Account Codes	Account Types	Analysis1	Analysis2	Analysis3	StockGroup1	StockGroup2	StockGroup3	Nominal Code	Transaction Types
Top Count																		
Consolidation Group																		
Company Name																		
Period Date																		
Financial Year																		
Quarter																		
Timeframe																		
Account Codes																		
Account Types																		
Analysis1																		
Analysis2																		
Analysis3																		
StockGroup1																		
StockGroup2																		
StockGroup3																		
Nominal Code																		
Transaction Types																		

<b>PLAnalysisTopProductValues</b>	<p style="text-align: center;"><b>Returns:</b></p> <p style="text-align: center;"><b>Top Count of Product Values</b></p>
<b>Parameters:</b>	Top Count Consolidation Group Company Name Period Date Financial Year Quarter Timeframe Account Codes Account Types Analysis1 Analysis2 Analysis3 StockGroup1 StockGroup2 StockGroup3 Nominal Code Transaction Types Base Currency

<b>PLAnalysisValue</b>	<p style="text-align: center;"><b>Returns:</b></p> <p style="text-align: center;"><b>Purchase Values</b></p>																					
<b>Parameters:</b>	<table border="1"> <tr><td>Consolidation Group</td></tr> <tr><td>Company Name</td></tr> <tr><td>Period Date</td></tr> <tr><td>Financial Year</td></tr> <tr><td>Quarter</td></tr> <tr><td>Timeframe</td></tr> <tr><td>Account Codes</td></tr> <tr><td>Account Types</td></tr> <tr><td>Analysis1</td></tr> <tr><td>Analysis2</td></tr> <tr><td>Analysis3</td></tr> <tr><td>Analysis4</td></tr> <tr><td>Analysis5</td></tr> <tr><td>Analysis6</td></tr> <tr><td>Product Codes</td></tr> <tr><td>StockGroup1</td></tr> <tr><td>StockGroup2</td></tr> <tr><td>StockGroup3</td></tr> <tr><td>Nominal Code</td></tr> <tr><td>Transaction Types</td></tr> <tr><td>Base Currency</td></tr> </table>	Consolidation Group	Company Name	Period Date	Financial Year	Quarter	Timeframe	Account Codes	Account Types	Analysis1	Analysis2	Analysis3	Analysis4	Analysis5	Analysis6	Product Codes	StockGroup1	StockGroup2	StockGroup3	Nominal Code	Transaction Types	Base Currency
Consolidation Group																						
Company Name																						
Period Date																						
Financial Year																						
Quarter																						
Timeframe																						
Account Codes																						
Account Types																						
Analysis1																						
Analysis2																						
Analysis3																						
Analysis4																						
Analysis5																						
Analysis6																						
Product Codes																						
StockGroup1																						
StockGroup2																						
StockGroup3																						
Nominal Code																						
Transaction Types																						
Base Currency																						



## Payment Practice Functions

<b>AverageNumberOfDaysForPayment</b>	<p><b>Returns:</b></p> <p><b>Average number of days for Payment</b></p>
<b>Parameters:</b>	Consolidation Group
	Company Name
	Reporting Start Date
	Reporting End Date

<b>InvoicesPaidBetween31And60Days</b>	<p><b>Returns:</b></p> <p><b>Number of Invoices paid between 31 and 60 days</b></p>
<b>Parameters:</b>	Consolidation Group
	Company Name
	Reporting Start Date
	Reporting End Date

<b>InvoicesPaidIn60DaysOrMore</b>	<p><b>Returns:</b></p> <p><b>Invoices paid in 60 days</b></p>
<b>Parameters:</b>	Consolidation Group
	Company Name
	Reporting Start Date
	Reporting End Date

<b>InvoicesPaidWithin30Days</b>	<p align="center"><b>Returns:</b></p> <p align="center"><b>Invoices paid in 30 days</b></p>
<b>Parameters:</b>	Consolidation Group
	Company Name
	Reporting Start Date
	Reporting End Date

<b>InvoicesWithPaymentPeriodExceedingAgreedTerms</b>	<p align="center"><b>Returns:</b></p> <p align="center"><b>Invoices paid within a Period exceeding the Agreed Terms</b></p>
<b>Parameters:</b>	Consolidation Group
	Company Name
	Reporting Start Date
	Reporting End Date

<b>TotalNumberOfInvoicesPaid</b>	<p align="center"><b>Returns:</b></p> <p align="center"><b>Total number invoices paid</b></p>
<b>Parameters:</b>	Consolidation Group
	Company Name
	Reporting Start Date
	Reporting End Date

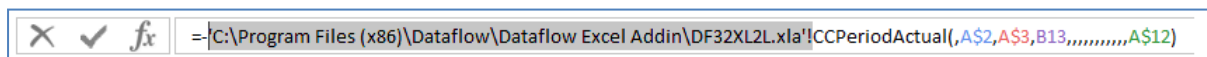
## Excel Addin V Spreadsheet Live

Predecessor to Spreadsheet Live was Dataflow’s Excel Addin released a number of years ago and if you are currently using this product the corresponding functions are listed in the table below.

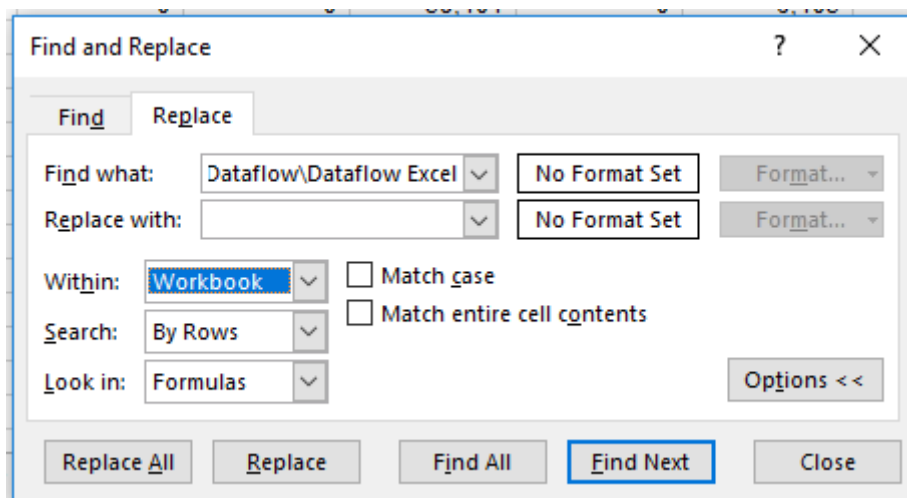
Any reports designed using Excel Addin, will still function in Spreadsheet Live, however, the first time that the reports is used the following procedure has to be made in order for the report designed in Excel Addin to be compatible with the Spreadsheet Live.

## Global Replace

It’s a case of using the find and replace option within excel, highlighting the section below, copying it into the ‘find what’ section, changing the ‘within’ to workbook and clicking ‘replace all’ (leaving the ‘replace with’ section blank)



'C:\Program Files\Dataflow\Dataflow Excel Addin\DF32XL2L.xla!'



<u>Spreadsheet Live</u>	<u>Dataflow Excel Addin</u>
Functions	Functions
NLActualOrBudget	NOMActualOrBudget
NLBudgetPeriodActual	NOMBudgetPeriod
NLBudgetPeriodBalance	NOMBudgetToDate
NLBudgetYear	NOMBudgetYear
NLCostCentreActualOrBudget	CCActualOrBudget

NLCostCentreBudgetPeriodActual	CCBudgetPeriod
NLCostCentreBudgetPeriodBalance	CCBudgetToDate
NLCostCentreBudgetYear	CCBudgetYear
NLCostCentreCurrentBalance	CCCurrentBal
NLCostCentreCurrentPeriodBalance	**New Function**
NLCostCentrePeriodActual	CCPeriodActual
NLCostCentrePeriodBalance	CCPeriodCloseBal
NLCostCentrePeriodForward	CCPeriodFwdBal
NLCostCentrePeriodOpening	CCPeriodOpenBal
NLCostCentreYearForecast	CCYearForecast
NLCurrentBalance	NOMCurrentBal
NLCurrentPeriodBalance	**New Function**
NLPeriodActual	NOMPeriodActual
NLPeriodBalance	NOMPeriodCloseBal
NLPeriodForward	NOMPeriodFwdBal
NLPeriodOpening	NOMPeriodOpenBal
NLPLActualOrBudget	NOMPLActualOrBudget
NLPLBudgetPeriodActual	NOMPLBudgetPeriod
NLPLBudgetPeriodBalance	NOMPLBudgetToDate
NLPLBudgetYear	NOMPLBudgetYear
NLPLCostCentreActualOrBudget	PLCCActualOrBudget
NLPLCostCentreBudgetPeriodActual	PLCCBudgetPeriod
NLPLCostCentreBudgetPeriodBalance	PLCCBudgetToDate
NLPLCostCentreBudgetYear	PLCCBudgetYear
NLPLCostCentreCurrentBalance	PLCCCurrentBal
NLPLCostCentreCurrentPeriodBalanc	**New Function**
NLPLCostCentrePeriodActual	PLCCPeriodActual
NLPLCostCentrePeriodBalance	PLCCPeriodCloseBal
NLPLCostCentrePeriodForward	PLCCPeriodFwdBal
NLPLCostCentrePeriodOpening	PLCCPeriodOpenBal
NLPLCostCentreYearForecast	PLCCYearForecast
NLPLCurrentBalance	PLNOMCurrentBal
NLPLCurrentPeriodBalance	**New Function**
NLPLPeriodActual	PLNOMPeriodActual
NLPLPeriodBalance	PLNOMPeriodCloseBal
NLPLPeriodForward	PLNOMPeriodFwdBal
NLPLPeriodOpening	PLNOMPeriodOpenBal
NLPLYearForecast	NOMPLYearForecast
NLYearForecast	NOMYearForecast
SLAnalysisQuantity	**New Function**
SLAnalysisTopAccountQuantities	**New Function**
SLAnalysisTopAccountValues	**New Function**

SLAnalysisTopProductQuantities	**New Function**
SLAnalysisTopProductValues	**New Function**
SLAnalysisValues	**New Function**
AverageNumberOfDaysForPayment	**New Function**
InvoicesPaidBetween31And60Days	**New Function**
InvoicesPaidIn60DaysOrMore	**New Function**
InvoicesPaidWithin30Days	**New Function**
InvoicesWithPaymentPeriodExceedingAgreedTerms	**New Function**
TotalNumberOfInvoicesPaid	**New Function**

NLCostCentrePeriodActualCurrencyBase

NLCostCentrePeriodActualCurrency

NLPeriodActualCurrency

NLPeriodActualCurrencyBase

## Spreadsheet Toolbar option pop-ups

