REMINDER: Emailed to a group account. Do NOT reply using the email group account.



Undiscovered Features of Excel (Part 1)

There are some Functions of Excel that are not maximized. Here are some of them:

- 1. Joining Text in Multiple Columns. For values from several columns to be joined into one, we usually use the Concatenate Function. Did you know that there's an alternate and easier way of doing this? You can adjoin text in multiple columns by using the Se operator.
 - a. Take a look at our example below. To display the words **"First Second Third"** together, formula will be =CONCATENATE(B2," ",C2," ",D2). Or by using & operator the formula will be =B2&" "&C2&" "&D2.
 - b. Result is:

B6 ▼ (<i>f</i> x					=B2&" "&C2&" "&D2			
4	A B			С	D			
1								
2		First	Second		Third			
3		James	Miles		Delia			
4								
5		-						
6		First Seco		ond	Third			
7		12						
0								

- 2. <u>Changing integer text values to number values.</u> Did you know that there is a wizard in Excel that can convert range of text columns to numbers? To do this, follow these simple steps:
 - a. Select the range of Cells you want to convert to a number format.
 - b. Go to **Data** menu and select **Text to Columns**

 Connections 	58.5	30	Columns Supl		
Ŧ	G	н	1	1	к
1026					
1597 02103					
15796321 14796 16497					

- e. In the **Column Data Format** Group Box, click **General.** Then select **Destination.** By default this is equal to the cell range of the original data. If you wish put the converted result to another cell range, simply provide in **Destination** field cell range where result of conversion will be placed.
- f. Click Finish.

This screen lets you select each column and set the Data Format. Column data format General General	values to
Destination: \$F\$3 2 review Ceneral 1026 64982 1597 02103	
Cancel <8adk Next > 3	Ench

g. You can tell whether you successfully converted the text values by viewing the alignment of the number. If the result values are aligned to the right, then values are converted to numbers already. While, Text values are aligned to the left.

F	G	Н
1026		1026
64982		64982
1597		1597
02103		2103
15796321		15796321
14796		14796
16497		16497

Now try using these undiscovered features of Excel and tell us your results.