



Slide 1

Slide notes: To explain how we can profit from the Forex function that is available on Tag Templates, we will do an example.



Slide 2

Slide notes:



Slide 3

Slide notes: We suggest that we have this Report that produces an Income Statement, and the base currency of the system is US Dollars. However, we are based in Grand Cayman, in this example, and we would like to also see the Report in Cayman Dollars. So we have made a copy of the Report, and in the 1st instance, before making any changes, let us see what the Report looks like.

	Actual Current	Budget	Actual YTD	Budget YTD	Annual Budget
Revenue					
Stock Sales	0	0	(1,561,830)	0	0
Other	0	0			
Total Revenue	0	0	(1,561,830)	0	0
Costs					
Rent and Utilities	0	0	30,000	0	0
Bad Debts					
Staff Costs	18,050	9,747	346,023	170,279	180,028
Office Costs	0	0	34,050	0	0
Audit Fees					
Computer Systems	0	0	3,230	0	0
Equipment Maintenance	17,856	15,453	180,455	169,983	185,436
Sundry Expenses					
Total Cost of Sales	35,906	25,200	593,778	340,262	365,464
Gross Profit	35,906	25,200	(668,652)	340,262	365,462

Slide 4

Slide notes: For the sake of our example, let's note this Staff Costs amount. In fact, all the amounts on the Report are going to change, but it's easier to just focus on the 1 Amount to observe the difference.

W127.0.0.1\Bridge\01554930908.htm - Windows Internet Explorer

W127.0.0.1\Bridge\01554930908.htm

File Edit View Favorites Tools Help

Google Search Share SideView Check Translate AutoFill Sign In

Favorites Print Manual Suggested Sites Web Site Gallery

W127.0.0.1\Bridge\01554930908.htm

Page Safety Tools

Gummy People Inc.					
Profit and Loss (Income Statement) for Jul 2010					
	Actual Current	Budget	Actual YTD	Budget YTD	Annual Budget
Revenue					
Stock Sales	0	0	(1,561,830)	0	0
Other					
Total Revenue	0	0	(1,561,830)	0	0
Costs					
Rent and Utilities	0	0	30,000	0	0
Bad Debts					
Staff Costs	18,050	9,747	346,023	170,279	180,028
Office Costs	0	0	34,050	0	0
Audit Fees					
Computer Systems	0	0	3,230	0	0
Equipment Maintenance	17,856	15,453	180,455	169,983	185,436
Sundry Expenses					
Total Cost of Sales	35,906	25,200	593,778	340,262	365,464
Gross Profit	35,906	25,200	(968,052)	340,262	365,462

Slide 5

Slide notes:



Slide 6

Slide notes: Now we will use the Template functions to apply a mass change to all the Tag Templates.



Slide 7

Slide notes:



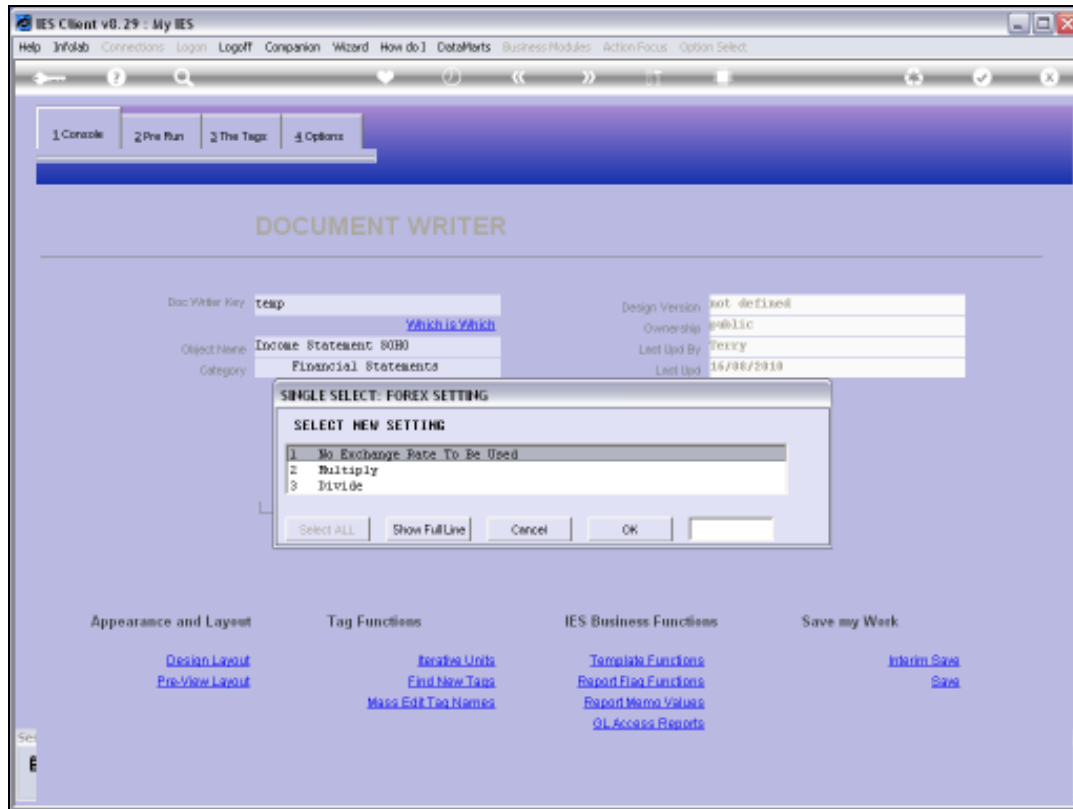
Slide 8

Slide notes:



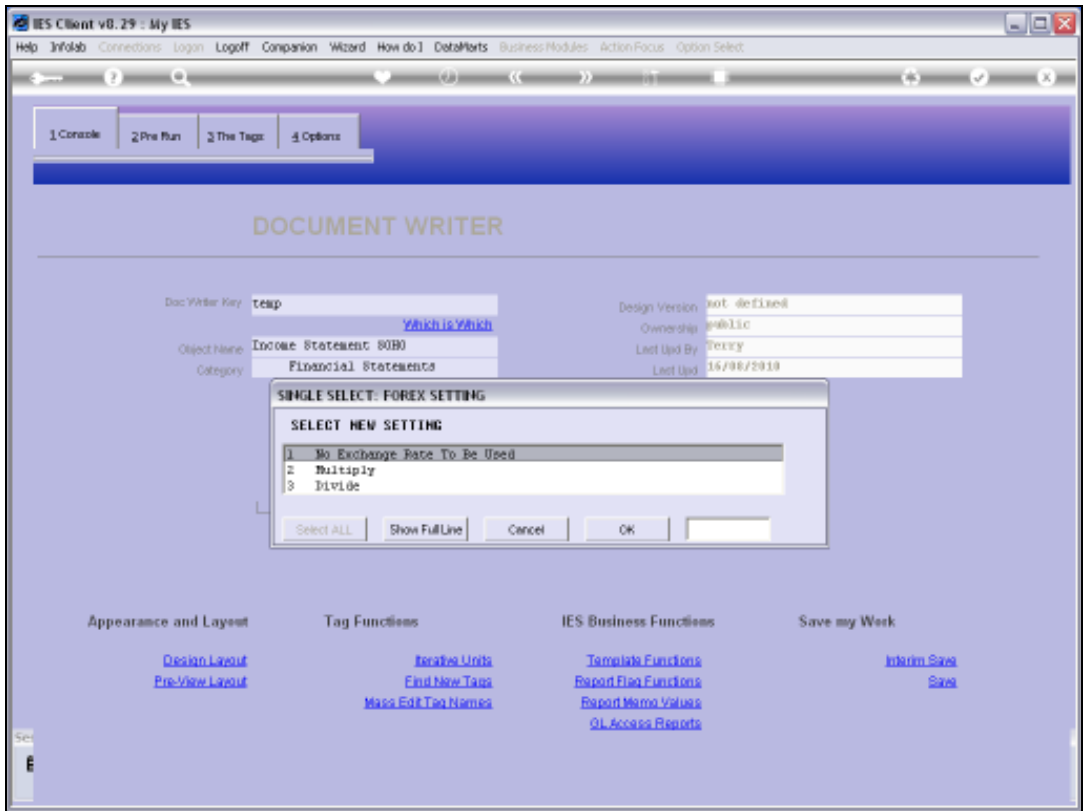
Slide 9

Slide notes: We will change the Forex Setting on all Tag Templates.

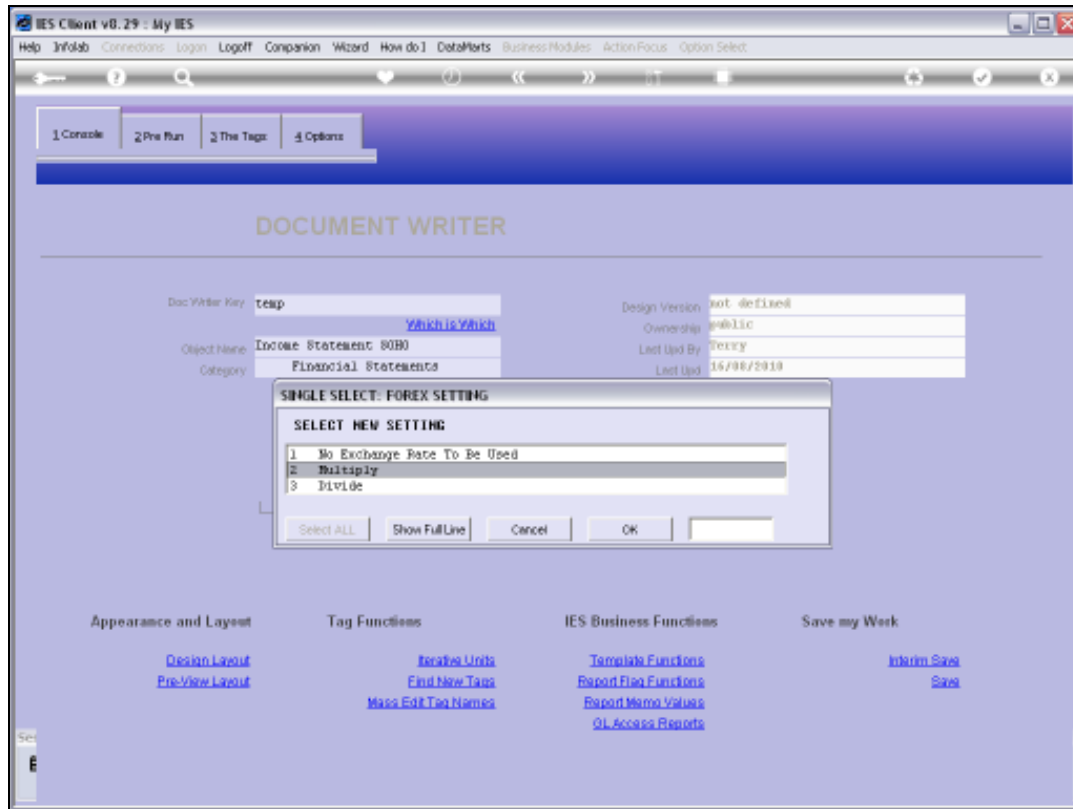


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Slide notes:



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Slide notes:



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Slide notes:



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Slide notes:



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Slide notes:



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Slide notes:



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Slide notes: After making mass changes, it is necessary to re-generate the Template Commands.



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Slide notes:



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Slide 20

Slide notes:

The screenshot shows the 'Pre Run Parameters' section of the IES Client v8.29: My IES. The interface includes a menu bar (Help, Submit, Quit, Functions, Commands) and a toolbar with various icons. Below the toolbar, there are four tabs: 1 Console, 2 Pre Run (selected), 3 The Tags, and 4 Options. The 'Pre Run Parameters' section contains the following fields:

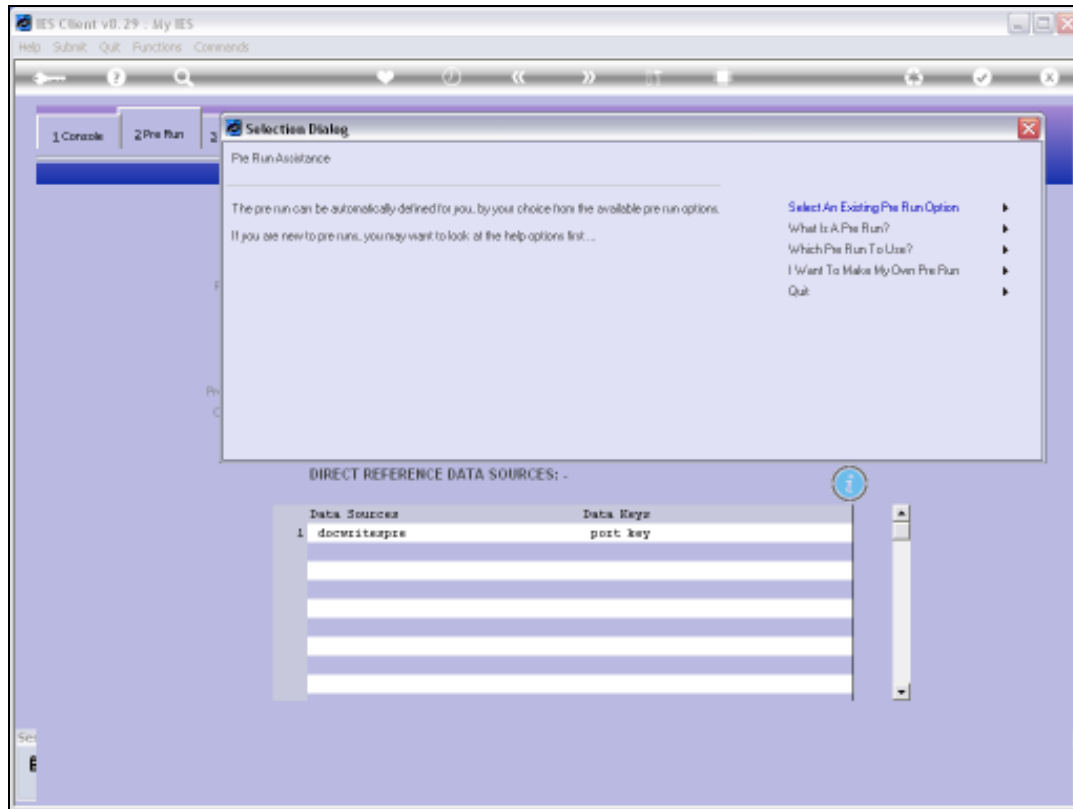
- Pre Run Process: `docwritespri-lyear`
- Results File: `docwritespri`
- Results Key: `*user`
- Processed on Field #: `10`
- Conditional Value: `Y`

Below these fields is the 'DIRECT REFERENCE DATA SOURCES' section, which contains a table with two columns: 'Data Sources' and 'Data Keys'.

Data Sources	Data Keys
1 docwritespri	port key

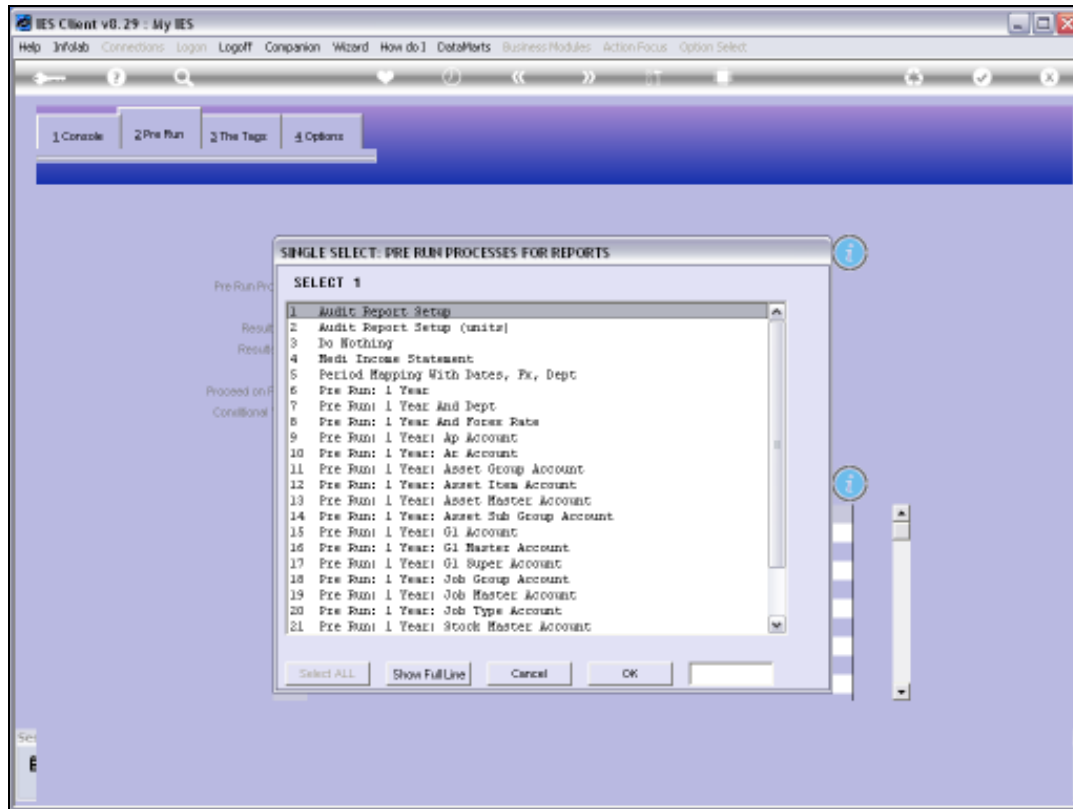
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Slide notes: And if we are going to use Forex calculations in the Report, then we will need an Exchange Rate. Therefore, we will choose a pre-run process that includes the Forex Rate field for the User to select.



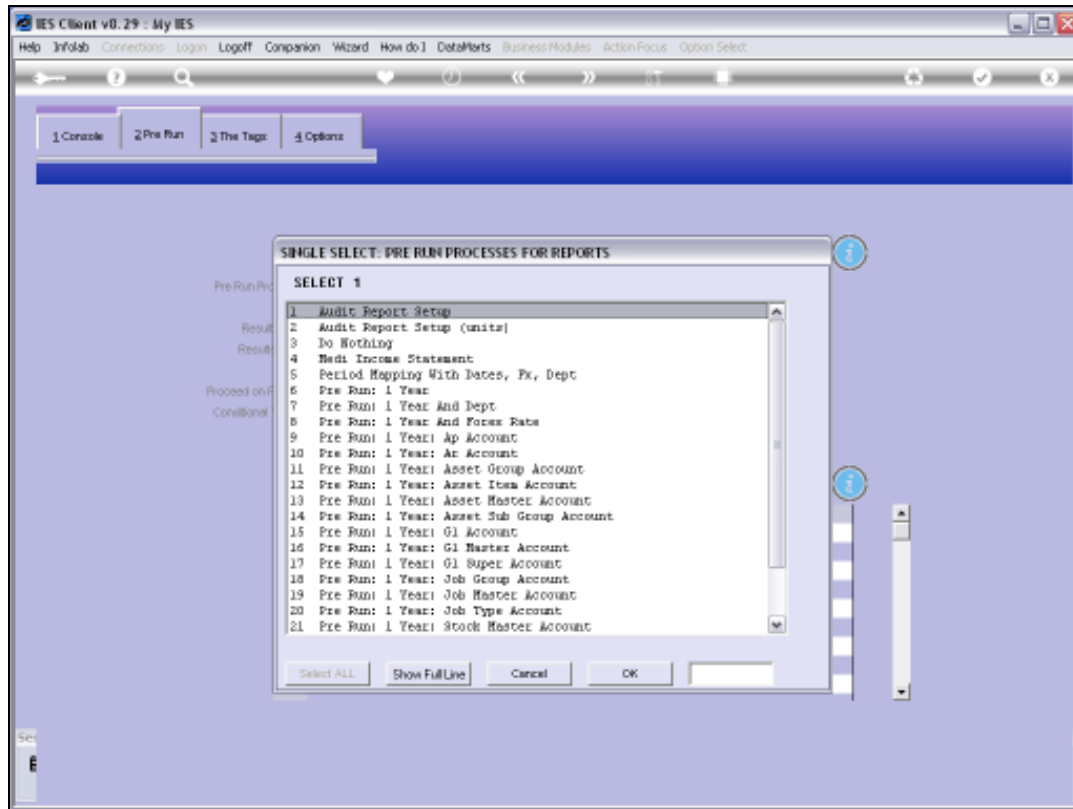
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Slide notes:



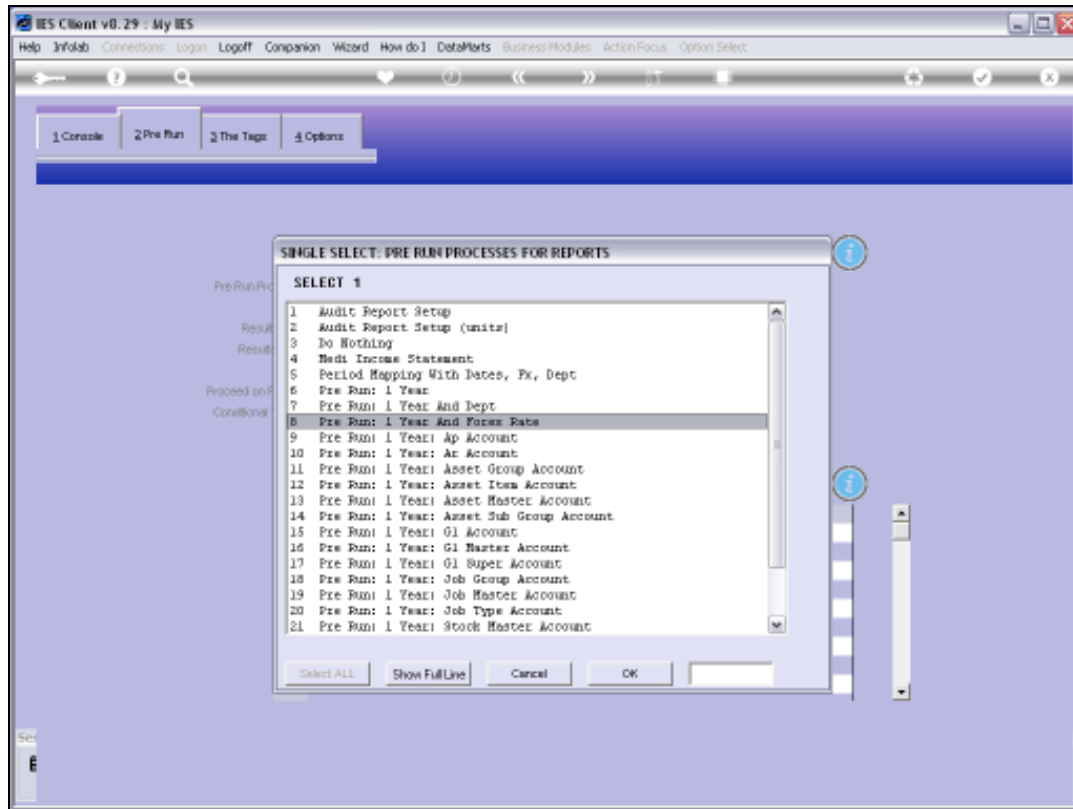
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Slide notes:



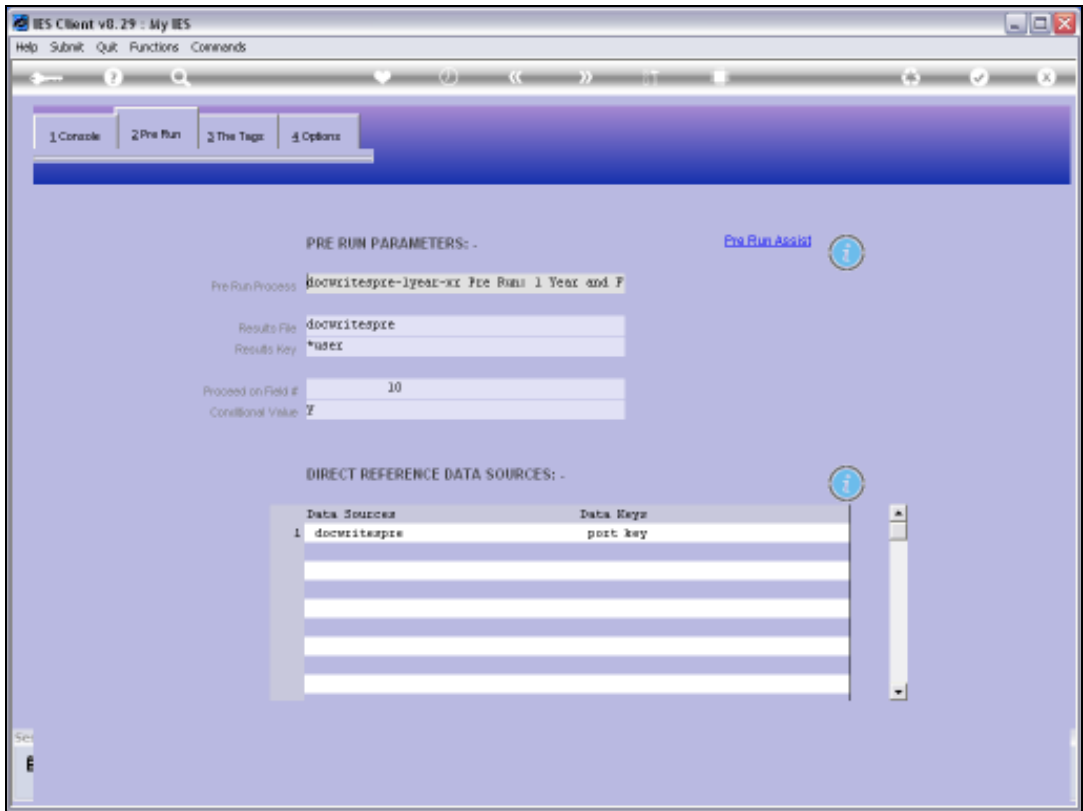
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Slide notes:



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Slide notes:



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Slide notes:



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Slide notes:



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Slide notes:



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Slide notes:



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Slide notes:



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Slide notes: We'll use a Rate of 2, which means that all Amounts will double up in the Report, compared to the previous result, because we chose the Forex Setting to 'multiply'.



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Slide notes:



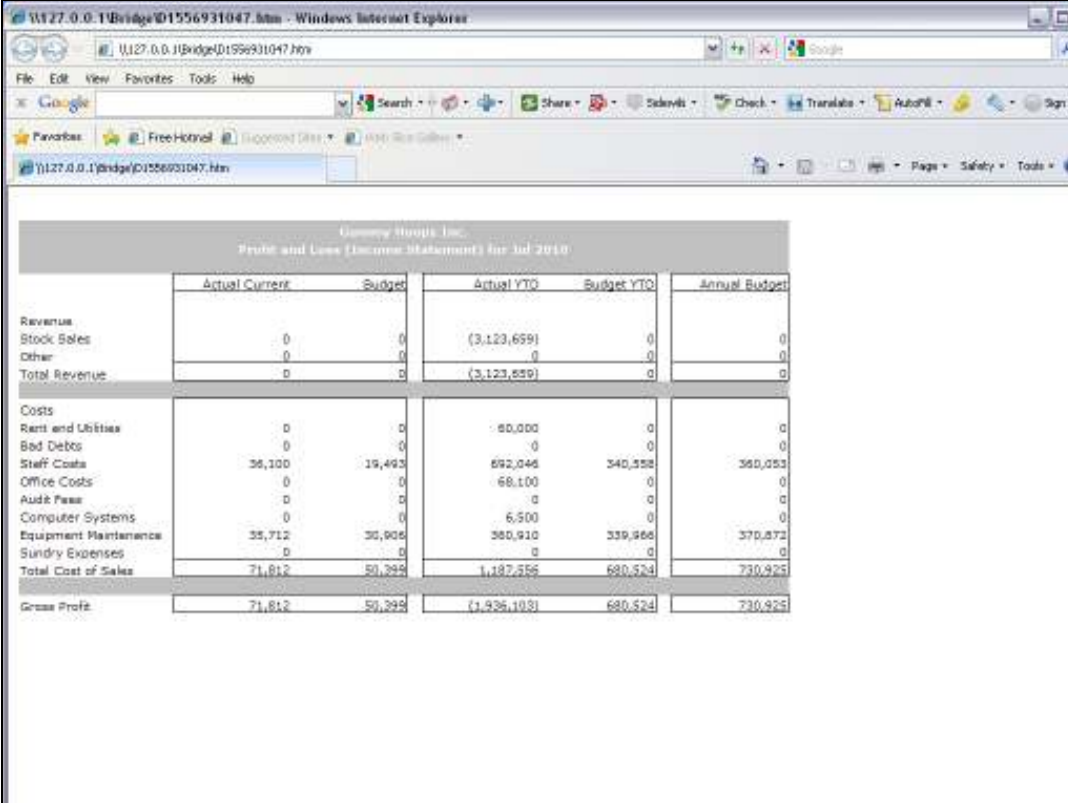
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Slide notes:

	Actual Current	Budget	Actual YTD	Budget YTD	Annual Budget
Revenue					
Stock Sales	0	0	(3,123,659)	0	0
Other	0	0	0	0	0
Total Revenue	0	0	(3,123,659)	0	0
Costs					
Rent and Utilities	0	0	80,000	0	0
Bad Debts	0	0	0	0	0
Staff Costs	36,100	19,493	692,046	340,558	360,053
Office Costs	0	0	68,100	0	0
Audit Fees	0	0	0	0	0
Computer Systems	0	0	6,500	0	0
Equipment Maintenance	35,712	36,906	360,910	339,966	370,672
Sundry Expenses	0	0	0	0	0
Total Cost of Sales	71,812	56,399	1,187,556	680,524	730,925
Gross Profit	71,812	56,399	(1,936,103)	680,524	730,925

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Slide notes: And it is easy to see that the previous result of 18,000 here has doubled to 36,000. Why so? All because we applied the Forex function on all the Tag Templates.



Gummy Straps, Inc.
Profit and Loss (Income Statement) for Jul 2010

	Actual Current	Budget	Actual YTD	Budget YTD	Annual Budget
Revenue					
Stock Sales	0	0	(3,123,659)	0	0
Other	0	0	0	0	0
Total Revenue	0	0	(3,123,659)	0	0
Costs					
Rent and Utilities	0	0	80,000	0	0
Bad Debts	0	0	0	0	0
Staff Costs	36,100	19,493	692,046	340,558	360,053
Office Costs	0	0	68,100	0	0
Audit Fees	0	0	0	0	0
Computer Systems	0	0	6,500	0	0
Equipment Maintenance	35,712	36,006	360,910	339,966	370,672
Sundry Expenses	0	0	0	0	0
Total Cost of Sales	71,812	55,499	1,187,556	680,524	730,725
Gross Profit	71,812	55,499	(1,936,103)	680,524	730,725

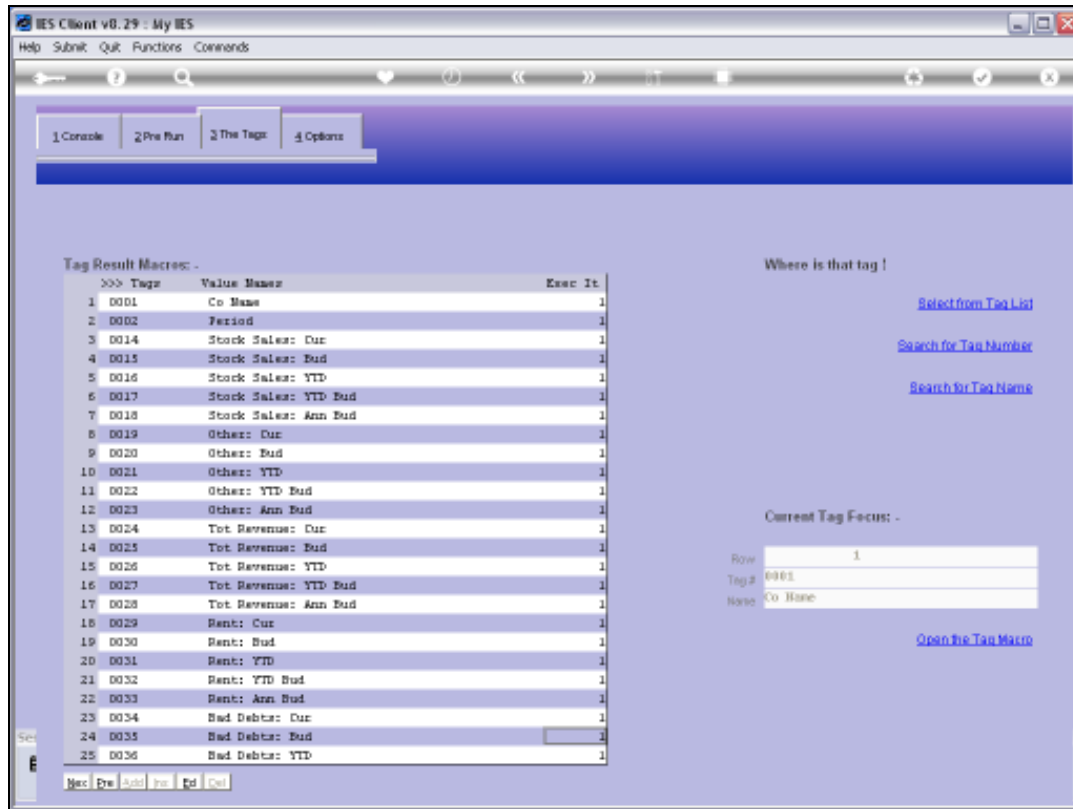
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Slide notes: So this is an example of how a Report can easily be copied and with a few quick changes can be turned into a brand new Report presented in a different Currency. But it is not the only use of the Forex function, which can also be applied selectively to only some Tags on a Report, for defined purpose, and in fact, it can also be used to convert Physicals to Financials at a defined conversion rate, etc.



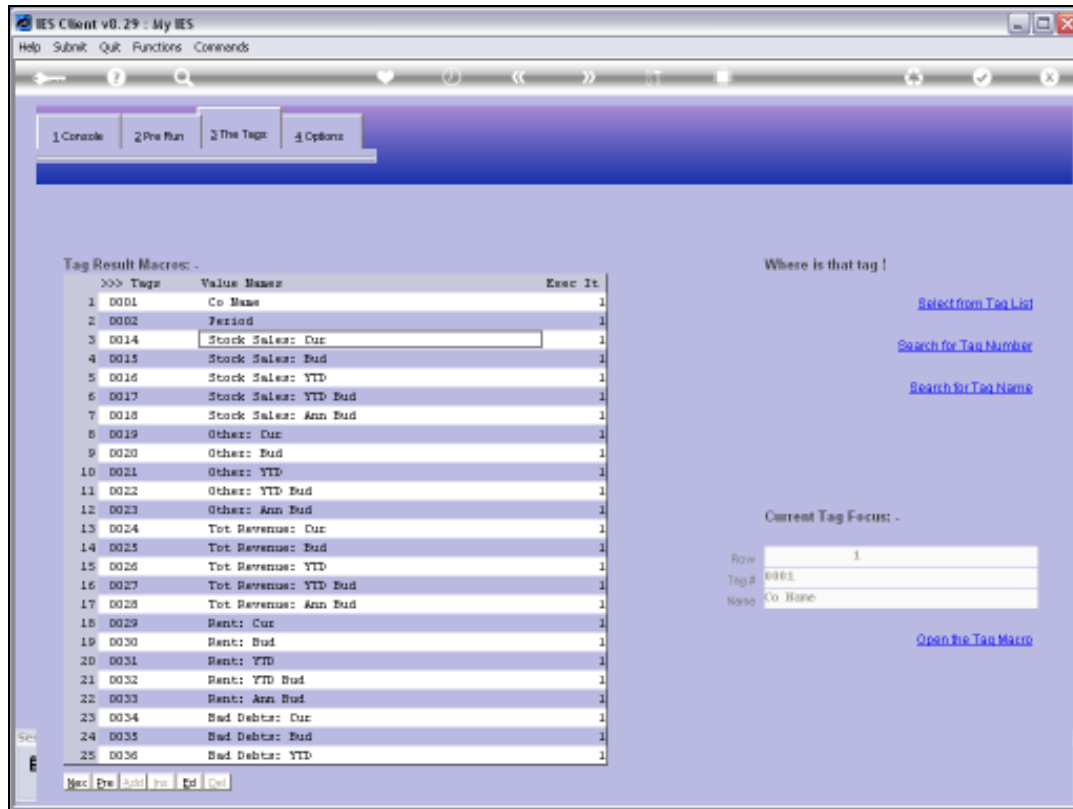
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Slide notes:



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Slide notes:



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Slide notes:

IES Client v8.29 : My IES

Help Submit Quit Functions Commands

TEMPLATE 007: GL Numeric - Double Rule

Tag # 0010

Name STOCK SALES CUD

Name #1 (Mandatory) LIQ-CUE LEDGERs Actual

Name #2 (Optional)

Names Operation 1: no operation

1st Acct Selection Basis 1908 P&L POSITION

Flag Value to Select 20

Rule OR

2nd Account Selection 1908 P&L POSITION

Flag Value to Select 22

Sub Acct Lock

Tag Addressing relative

Period Mapping 2: tag maps to current year

Forex Exchange Rate 2: multiply

Financial Scaling 1: no scaling

Rounding for Numbers 1: do not apply rounding

Display Mask MD2,1

Alignment r: right justified

Result Width 21

Bold? NORMAL

Underline? NORMAL

☐ Sign Convert ?(+)

Tag Result ALWAYS RETURN A RESULT

Test Operator *

Conditional Value

[Copy Template](#)

[Remove Template](#)

[Reveal Locks](#)

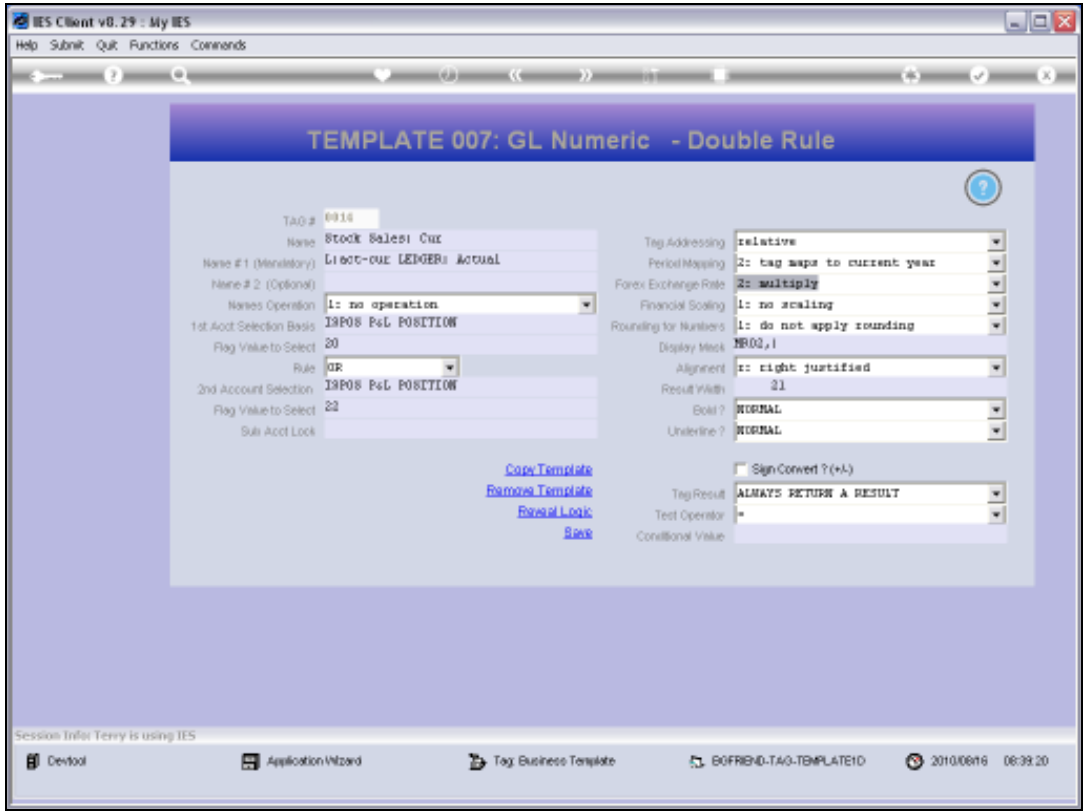
[Save](#)

Session Info: Terry is using IES

Desktop Application Wizard Tag Business Template BOFRIND-TAG-TEMPLATE10 2010/09/16 08:39:16

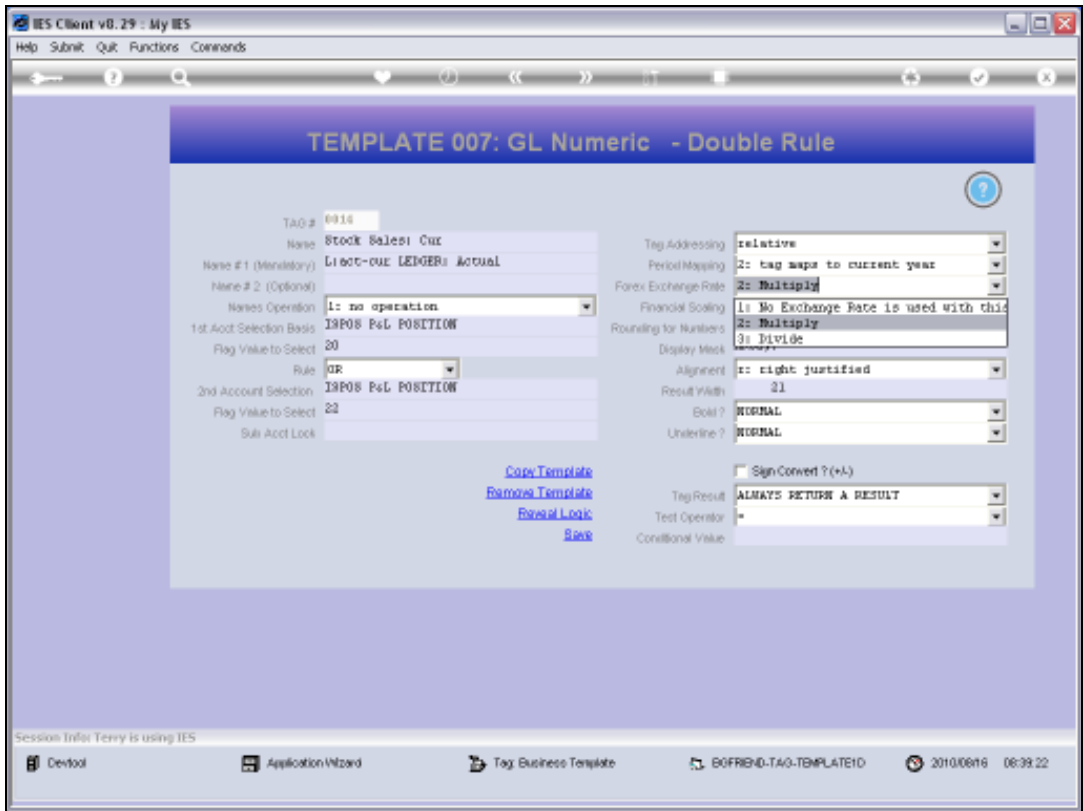
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Slide notes: Looking at one of our Tag Template examples on this Report now, we can see the 'Forex Exchange Rate' field, and the current setting is the multiplication function that we selected as a mass update for all the Templates.



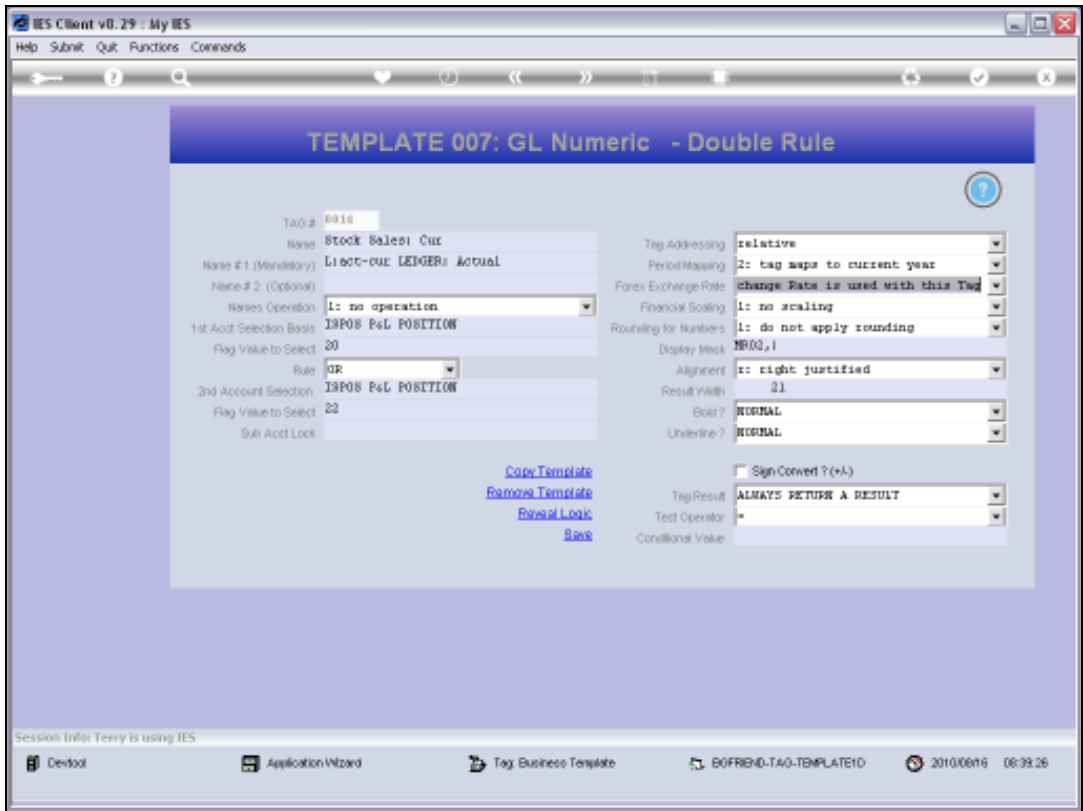
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Slide notes:



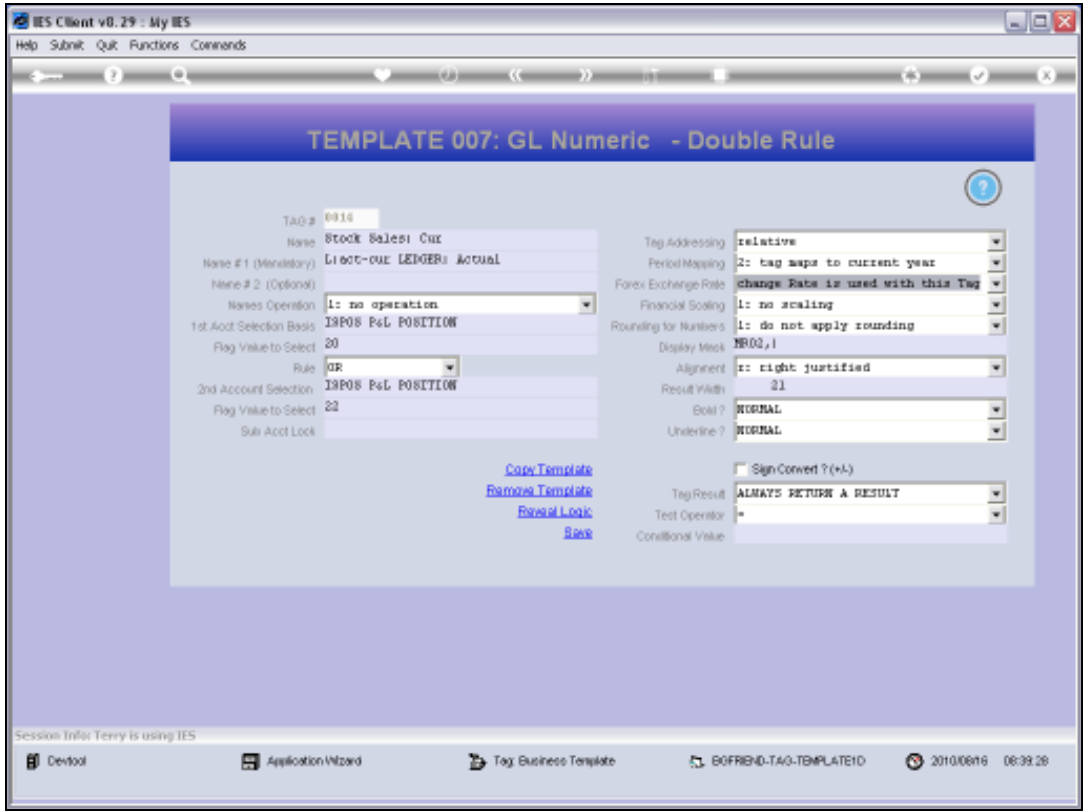
Slide 42

Slide notes:



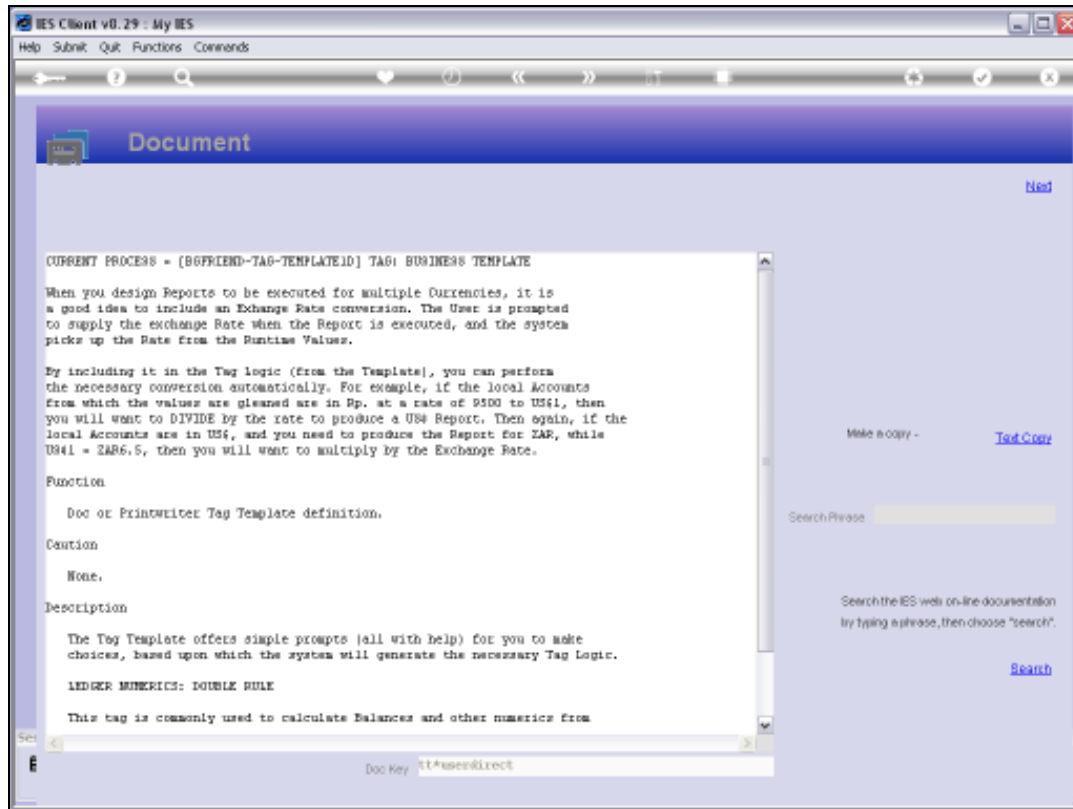
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Slide notes:



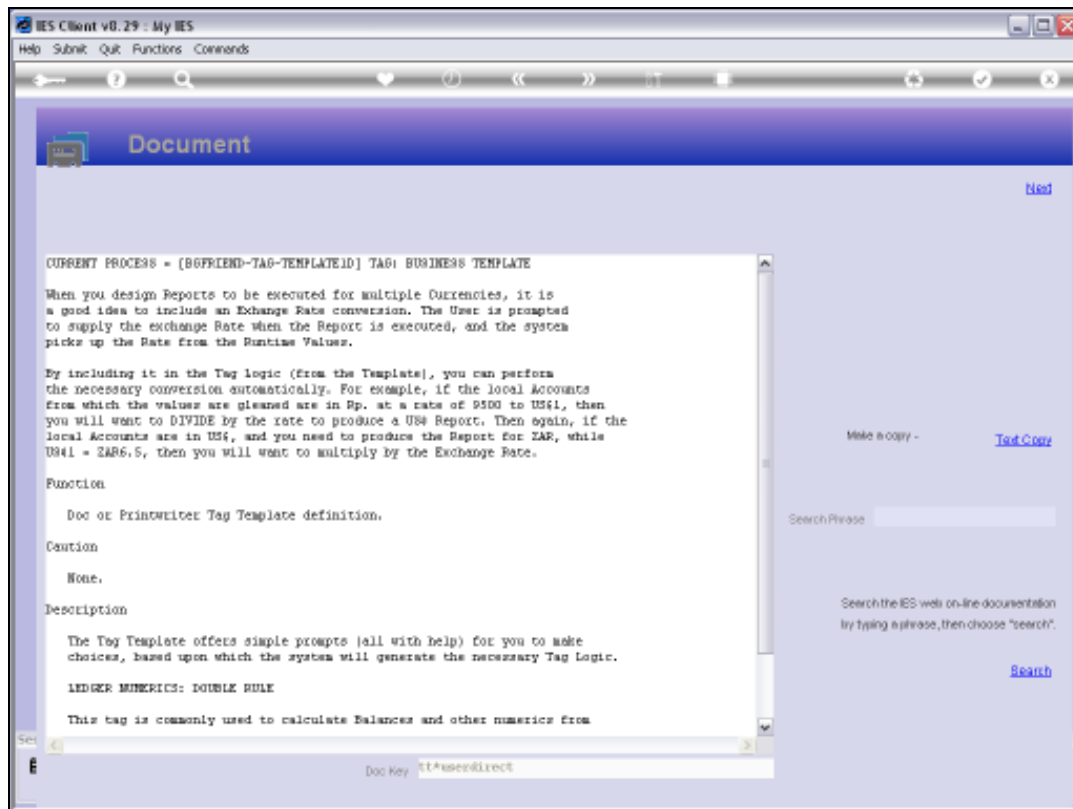
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Slide notes:



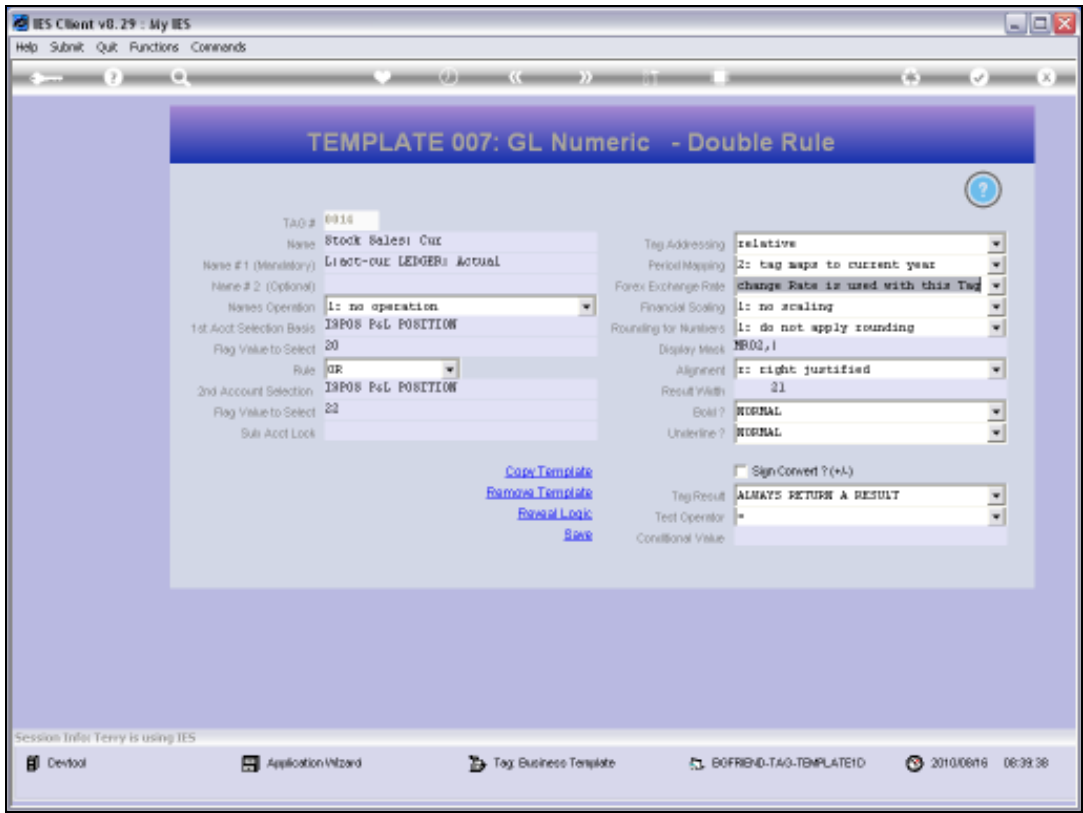
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Slide notes: The help on this Field offers another version of explanation.



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Slide notes:



Slide 47

Slide notes:

TEMPLATE 007: GL Numeric - Double Rule

TAG # 0010

Name: STOCK SALES CUE

Name #1 (Mandatory): LIQ-CUE LEDGERs Actual

Name #2 (Optional):

Names Operation: 1: no operation

1st Acct Selection Basis: 1908 P&L POSITION

Flag Value to Select: 20

Rule: OR

2nd Account Selection: 1908 P&L POSITION

Flag Value to Select: 22

Sub Acct Lock:

Tag Addressing: relative

Period Mapping: 2: tag maps to current year

Forex Exchange Rate: change Rate is used with this Tag

Financial Scaling: 1: no scaling

Rounding for Numbers: 1: do not apply rounding

Display Mask: NR02,1

Alignment: r: right justified

Result Width: 21

Bold?: NORMAL

Underline?: NORMAL

☒ Sign Convert? (+/-)

Tag Result: ALWAYS RETURN A RESULT

Test Operator: =

Conditional Value:

[Copy Template](#)

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[Review Link](#)

[Save](#)

Session Info: Terry is using IES

Desktop Application Wizard Tag Business Template BOFRID-TAG-TEMPLATE10 2010/09/24 08:39:38

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Slide notes: The Forex function here is used to automatically convert Amounts at a selected Rate, and the function is of course quite separate from the availability of inherent Forex Values and answers that can be extracted by Name from Forex managed Accounts.