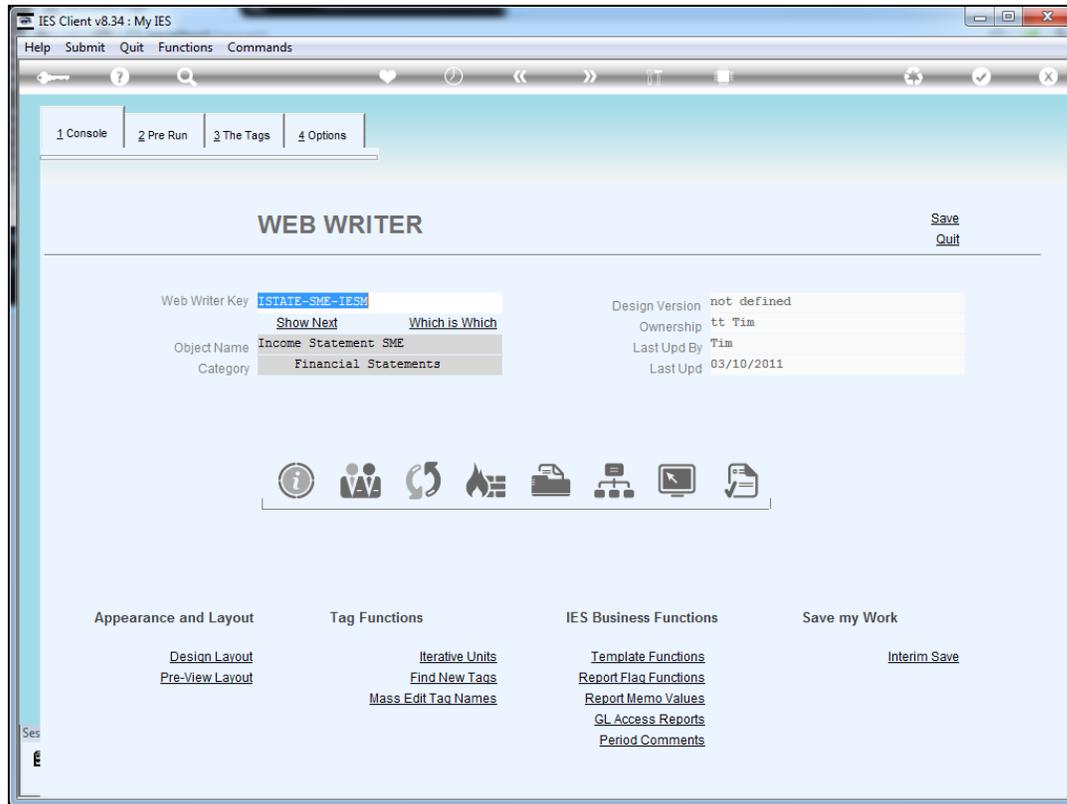


Plenty Investments Profit and Loss (Income Statement) for Oct 2011					
	Actual Current	Budget	Actual YTD	Budget YTD	Annual Budget
Revenue	0	0	0	0	0
Stock Sales	(1,400)	0	(1,066,506)	0	0
Other					
Total Revenue	(1,400)	0	(1,066,506)	0	0
Costs					
Rent and Utilities	407	0	39,418	0	0
Bad Debts	0	0	0	0	0
Staff Costs	(1,690)	0	335,519	0	0
Office Costs	0	0	25,069	0	0
Audit Fees	0	0	15,470	0	0
Computer Systems	0	0	7,583	0	0
Equipment Maintenance	1,690	0	27,166	0	0
Sundry Expenses	27	0	12,084	0	0
Total Cost of Sales	434	0	462,309	0	0
Gross Profit	(966)	0	(604,197)	0	0

Year Start
 Current
 Year End

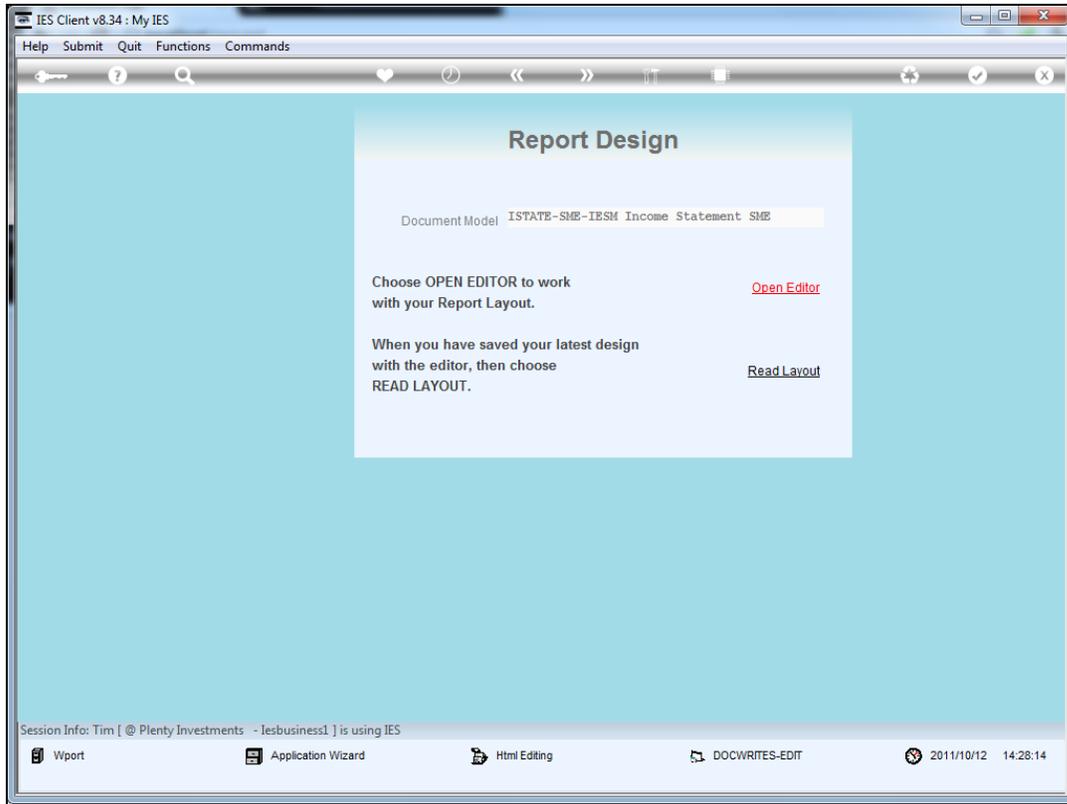
Slide 1

Slide notes: In this tutorial we want to show how to use a trigger to submit the page for re-calculation. In the example we show here, we have an Income Statement that can be performed for any selected Period range, and at the bottom we have Period values that the User can change. What we need is a trigger to submit the form for re-calculation with the latest selected values.

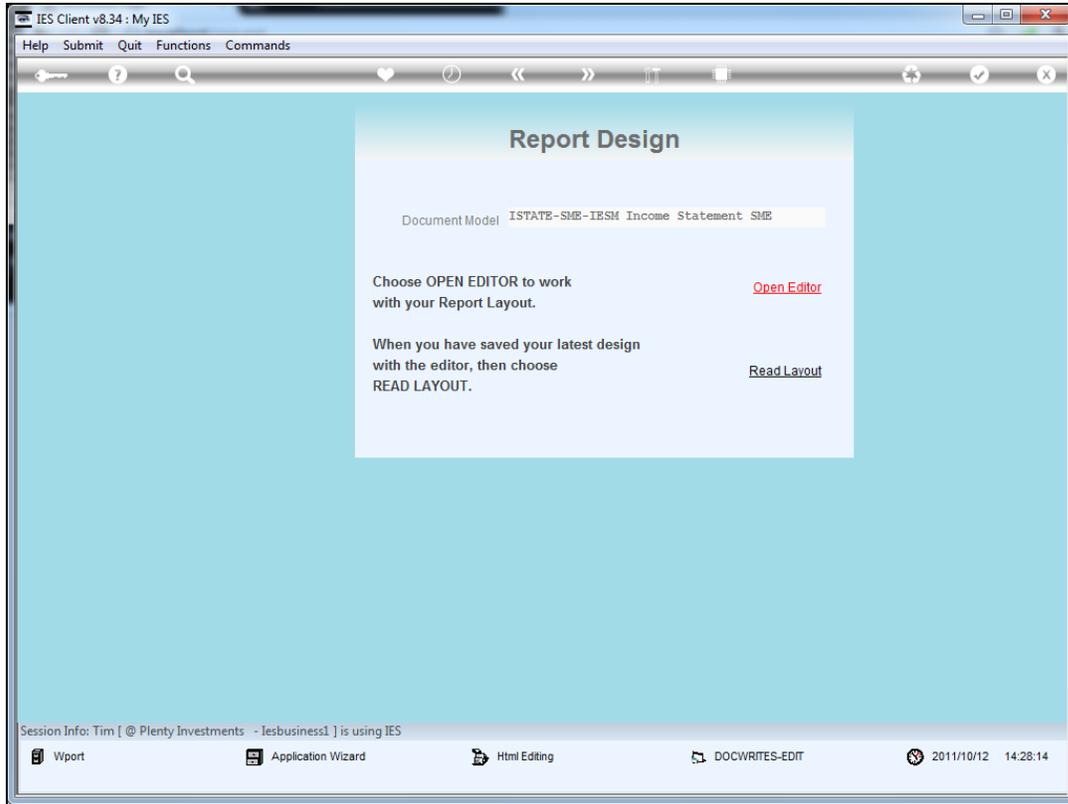


Slide 2

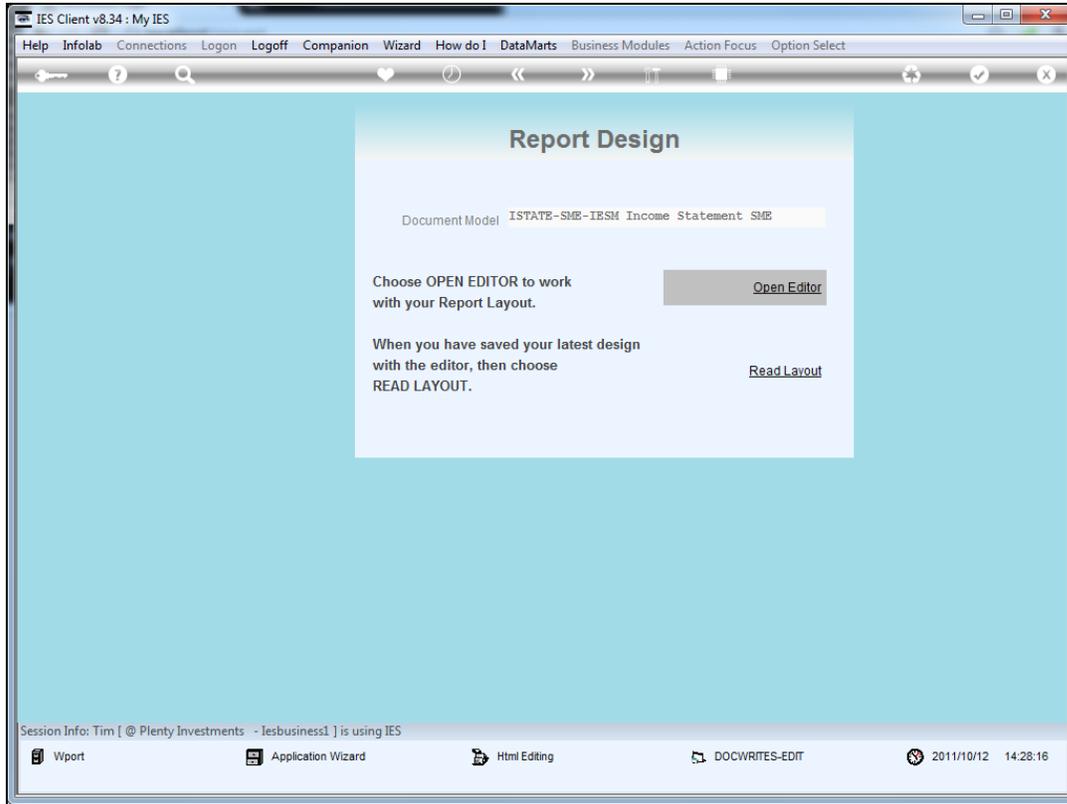
Slide notes: We will use 'Design Layout' to insert another tag into our page layout.



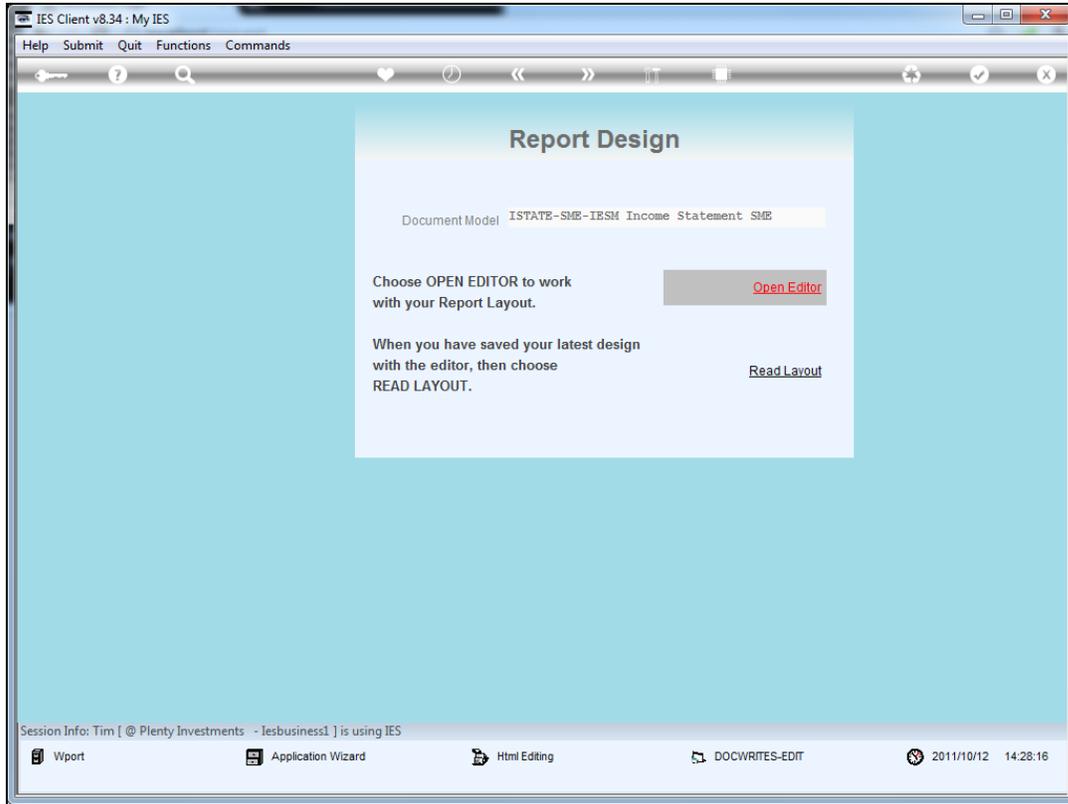
Slide 3
Slide notes:



Slide 4
Slide notes:



Slide 5
Slide notes:



Slide 6
Slide notes:

[0001] Profit and Loss (Income Statement) for [0002]					
	Actual Current	Budget	Actual YTD	Budget YTD	Annual Budget
Revenue	[0003]	[0004]	[0005]	[0006]	[0007]
Stock Sales	[0014]	[0015]	[0016]	[0017]	[0018]
Other	[0019]	[0020]	[0021]	[0022]	[0023]
Total Revenue	[0024]	[0025]	[0026]	[0027]	[0028]
Costs					
Rent and Utilities	[0029]	[0030]	[0031]	[0032]	[0033]
Bad Debts	[0034]	[0035]	[0036]	[0037]	[0038]
Staff Costs	[0039]	[0040]	[0041]	[0042]	[0043]
Office Costs	[0044]	[0045]	[0046]	[0047]	[0048]
Audit Fees	[0049]	[0050]	[0051]	[0052]	[0053]
Computer Systems	[0054]	[0055]	[0056]	[0057]	[0058]
Equipment Maintenance	[0059]	[0060]	[0061]	[0062]	[0063]
Sundry Expenses	[0064]	[0065]	[0066]	[0067]	[0068]
Total Cost of Sales	[0069]	[0070]	[0071]	[0072]	[0073]
[0084]					
[0085]Gross Profit	[0074]	[0075]	[0076]	[0077]	[0078]
[0087]Gross Loss	[0079]	[0080]	[0081]	[0082]	[0083]
[0097] [0091] [0092] [0093] [0094] [0095] [0096] [0098]					
			Year Start	[0011]	
			Current	[0012]	
			Year End	[0013]	

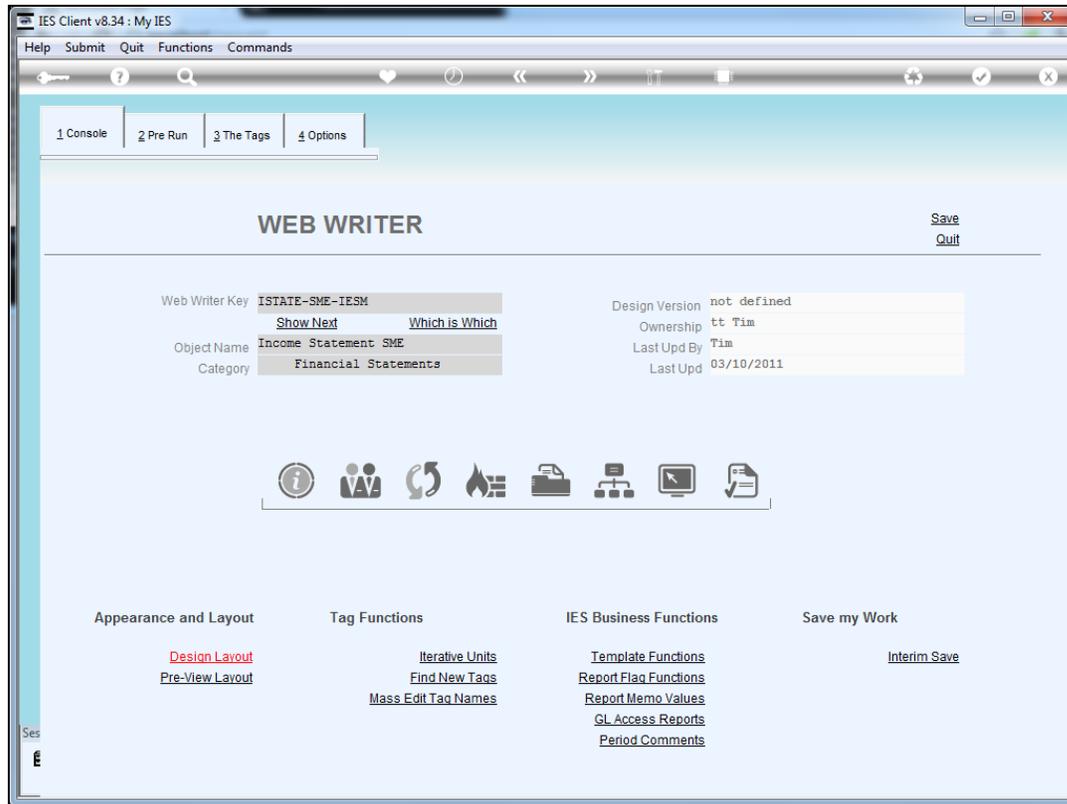
Slide 7
Slide notes:

	Actual Current	Budget	Actual YTD	Budget YTD	Annual Budget	
[0001] Profit and Loss (Income Statement) for [0002]						
Revenue	[0003]	[0004]	[0005]	[0006]	[0007]	
Stock Sales	[0014]	[0015]	[0016]	[0017]	[0018]	
Other	[0019]	[0020]	[0021]	[0022]	[0023]	
Total Revenue	[0024]	[0025]	[0026]	[0027]	[0028]	
Costs						
Rent and Utilities	[0029]	[0030]	[0031]	[0032]	[0033]	
Bad Debts	[0034]	[0035]	[0036]	[0037]	[0038]	
Staff Costs	[0039]	[0040]	[0041]	[0042]	[0043]	
Office Costs	[0044]	[0045]	[0046]	[0047]	[0048]	
Audit Fees	[0049]	[0050]	[0051]	[0052]	[0053]	
Computer Systems	[0054]	[0055]	[0056]	[0057]	[0058]	
Equipment Maintenance	[0059]	[0060]	[0061]	[0062]	[0063]	
Sundry Expenses	[0064]	[0065]	[0066]	[0067]	[0068]	
Total Cost of Sales	[0069]	[0070]	[0071]	[0072]	[0073]	
[0084]						
[0085]Gross Profit	[0074]	[0075]	[0076]	[0077]	[0078]	[0086]
[0087]Gross Loss	[0079]	[0080]	[0081]	[0082]	[0083]	[0088]
[0097] [0091] [0092] [0093] [0094] [0095] [0096] [0098]						
			Year Start	[0011]		
			Current	[0012]		
			Year End	[0013]		

Slide 8
Slide notes:

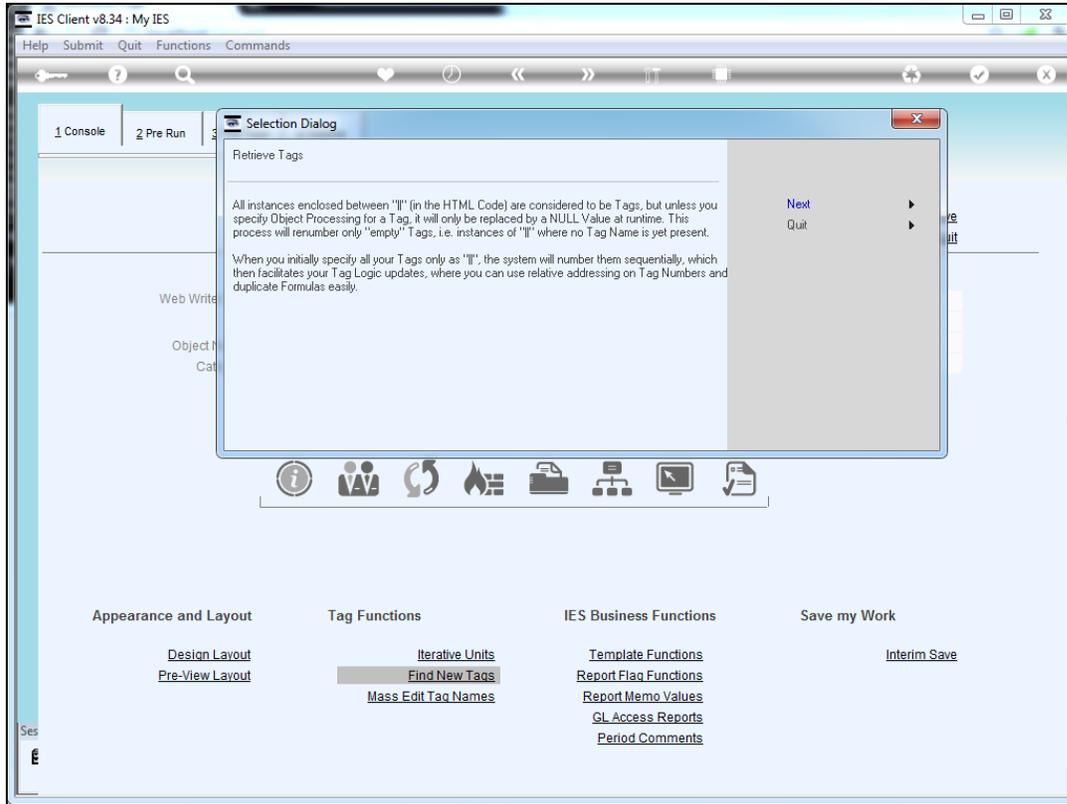
[0001] Profit and Loss (Income Statement) for [0002]					
	Actual Current	Budget	Actual YTD	Budget YTD	Annual Budget
Revenue	[0003]	[0004]	[0005]	[0006]	[0007]
Stock Sales	[0014]	[0015]	[0016]	[0017]	[0018]
Other	[0019]	[0020]	[0021]	[0022]	[0023]
Total Revenue	[0024]	[0025]	[0026]	[0027]	[0028]
Costs					
Rent and Utilities	[0029]	[0030]	[0031]	[0032]	[0033]
Bad Debts	[0034]	[0035]	[0036]	[0037]	[0038]
Staff Costs	[0039]	[0040]	[0041]	[0042]	[0043]
Office Costs	[0044]	[0045]	[0046]	[0047]	[0048]
Audit Fees	[0049]	[0050]	[0051]	[0052]	[0053]
Computer Systems	[0054]	[0055]	[0056]	[0057]	[0058]
Equipment Maintenance	[0059]	[0060]	[0061]	[0062]	[0063]
Sundry Expenses	[0064]	[0065]	[0066]	[0067]	[0068]
Total Cost of Sales	[0069]	[0070]	[0071]	[0072]	[0073]
[0084]					
[0085]Gross Profit	[0074]	[0075]	[0076]	[0077]	[0078]
[0087]Gross Loss	[0079]	[0080]	[0081]	[0082]	[0083]
[0097] [0091] [0092] [0093] [0094] [0095] [0096] [0098]					
			Year Start	[0011]	
			Current	[0012]	
			Year End	[0013]	

Slide 9
Slide notes:

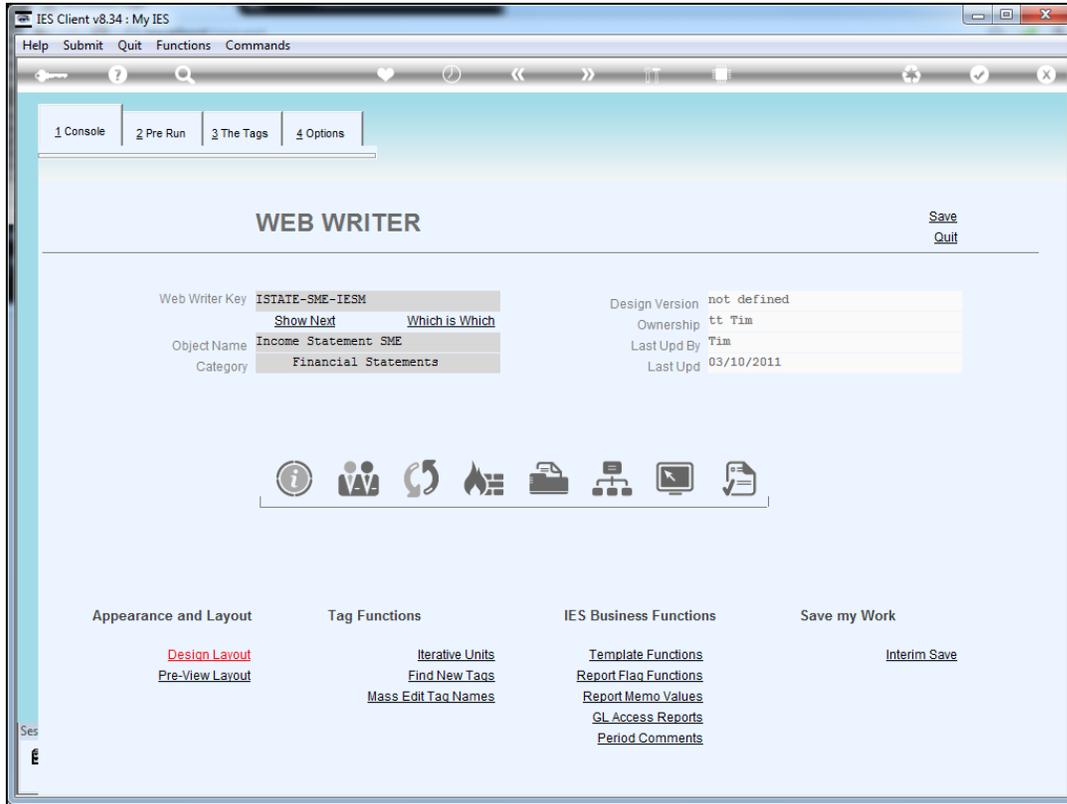


Slide 10

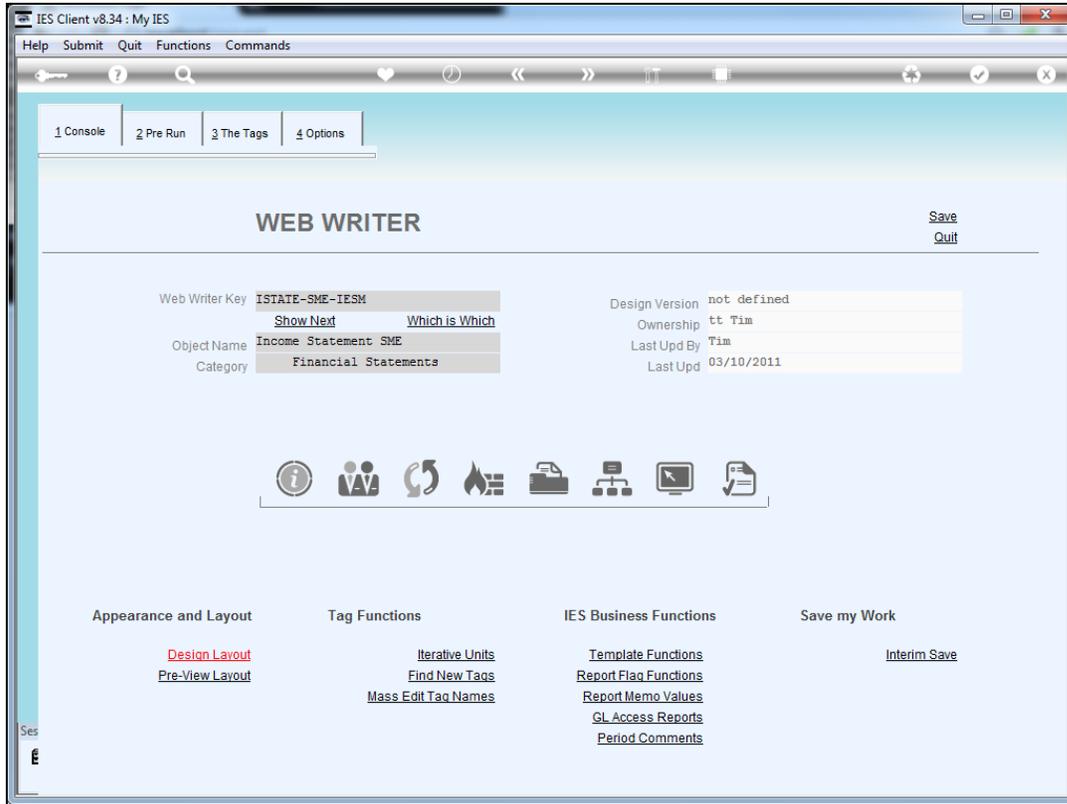
Slide notes: We let the system discover the new Tag, and then we edit it.



Slide 11
Slide notes:



Slide 12
Slide notes:

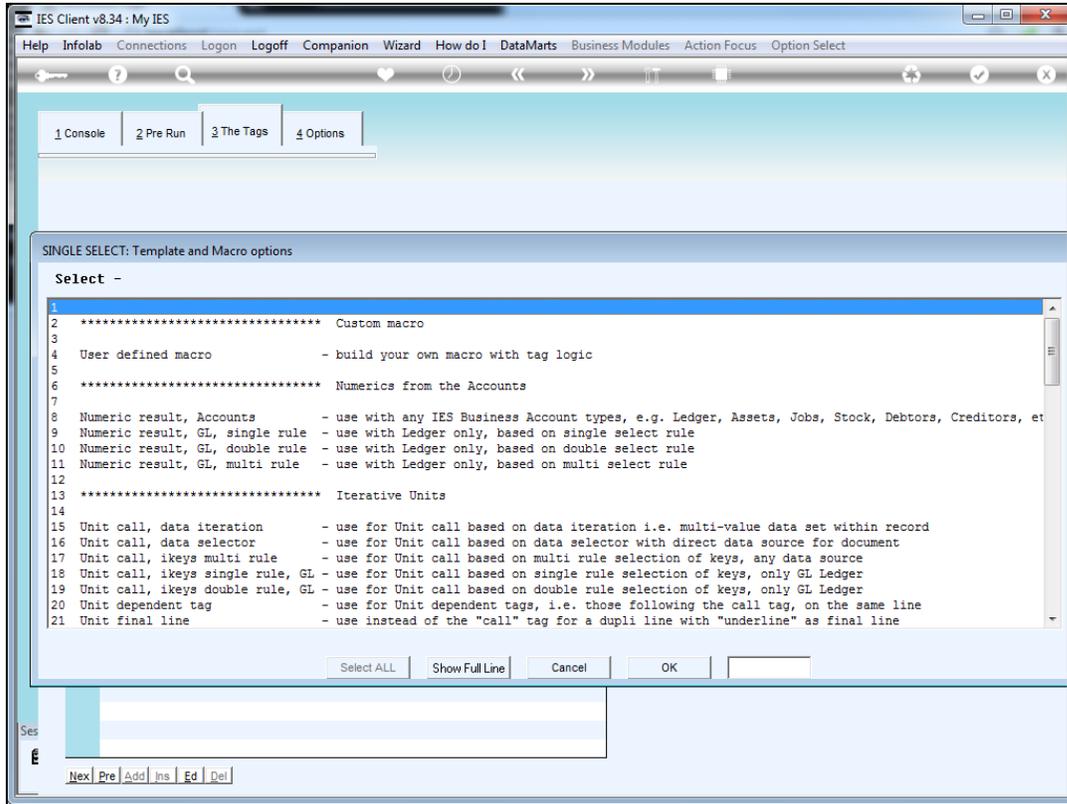


Slide 13
Slide notes:

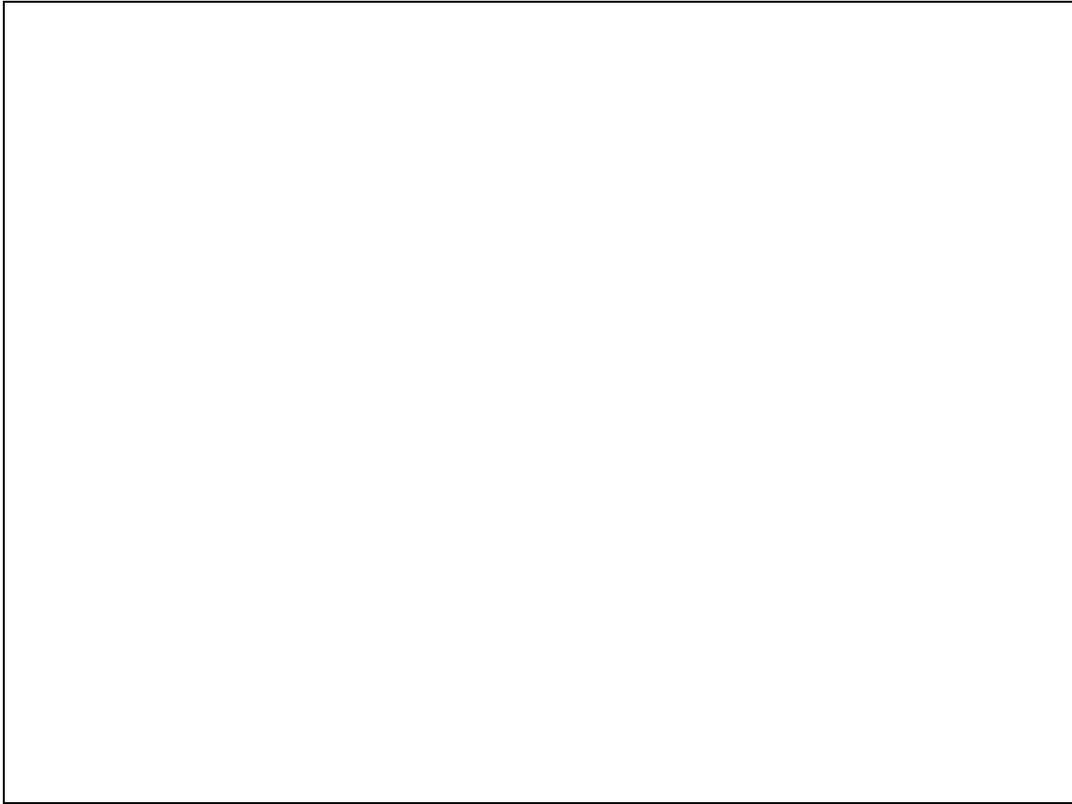
The screenshot shows the IES Client v8.34: My IES interface. At the top, there is a menu bar with 'Help', 'Submit', 'Quit', 'Functions', and 'Commands'. Below the menu bar is a toolbar with various icons. The main area is divided into two panes. The left pane, titled 'Tag Result Macros: -', contains a table with columns 'Tags', 'Value Names', and 'Exec It'. The right pane, titled 'Where is that tag !', contains search options: 'Select from Tag List', 'Search for Tag Number', and 'Search for Tag Name'. Below these is a 'Current Tag Focus: -' section with input fields for 'Row' (94), 'Tag #' (0008), and 'Name' (0008), and an 'Open the Tag Macro' button. At the bottom left, there is a 'Ses' label and a keyboard shortcut bar with 'Nex|Pre|Add|Ins|Ed|Del'.

	Tags	Value Names	Exec It
81	0083	Loss: Ann Bud	1
82	0088	*** Line Cut End	1
83	0097	*** Line Cut Start	1
84	0091	+ Consult Income	1
85	0092	+ Sales Income	1
86	0093	+ Other Income	1
87	0094	+ Consult Inc YTD	1
88	0095	+ Sales Inc YTD	1
89	0096	+ Other Inc YTD	1
90	0098	*** Line Cut End	1
91	0011	Year Start	1
92	0012	Current	1
93	0013	Year End	1
94	0008	0008	1

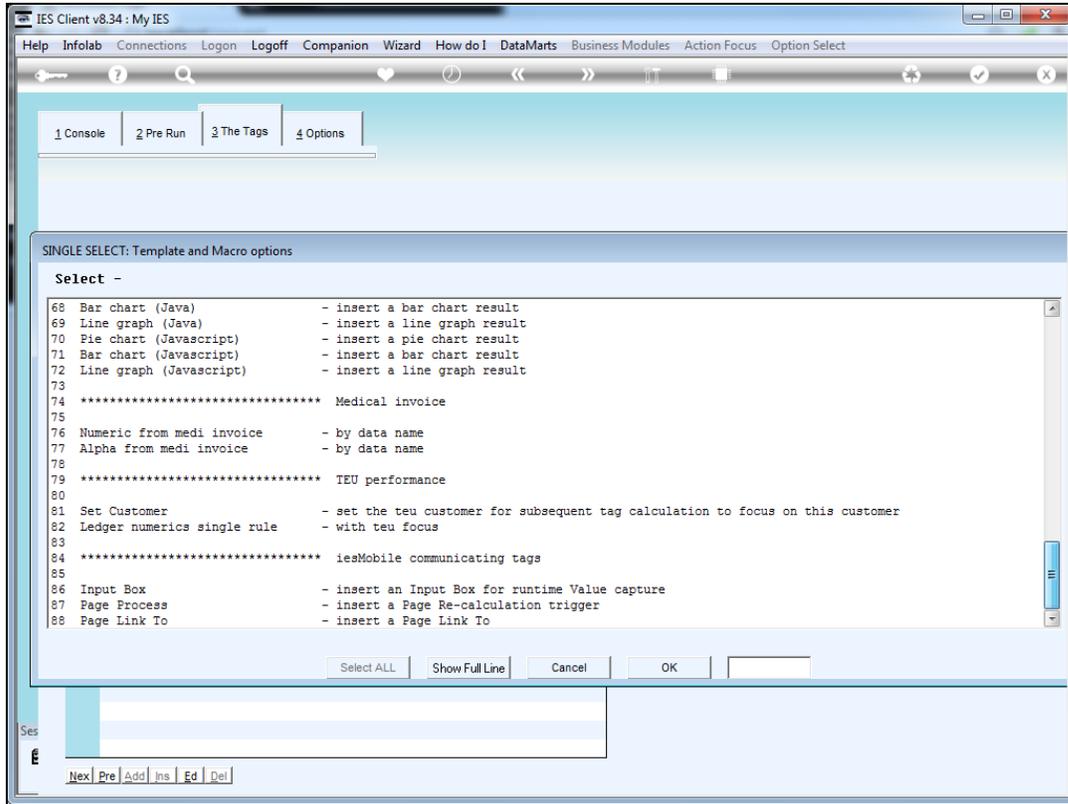
Slide 14
Slide notes:



Slide 15
Slide notes:

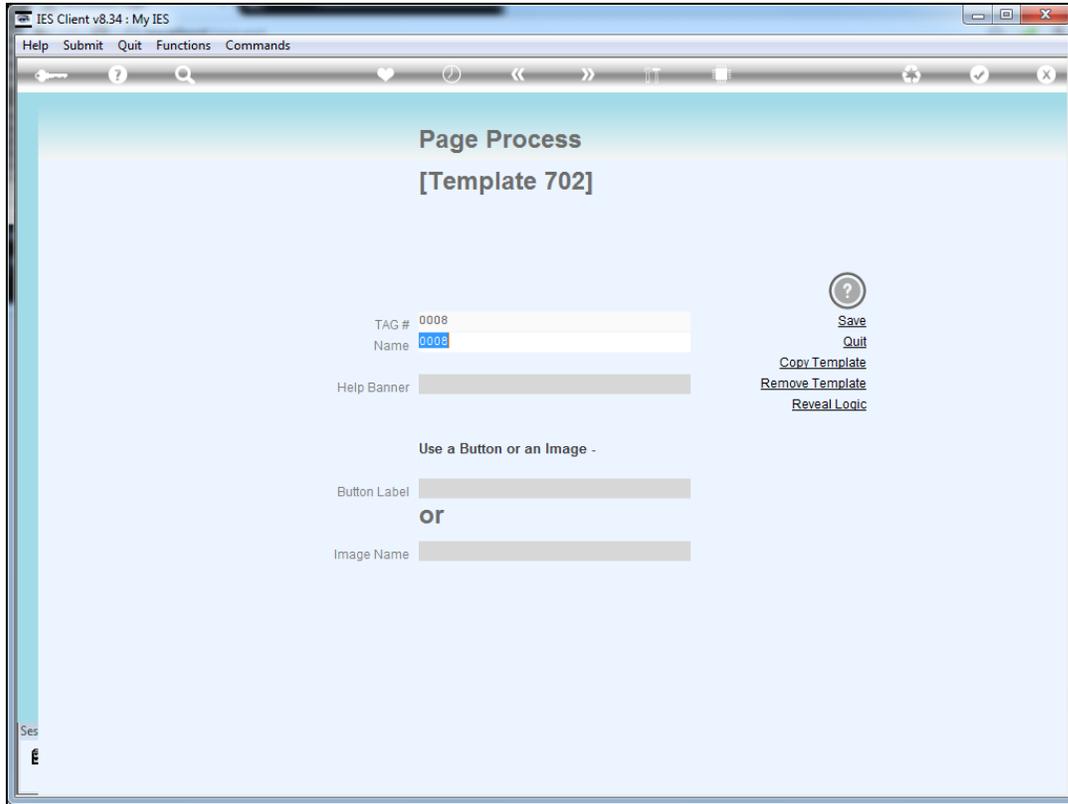


Slide 16
Slide notes:

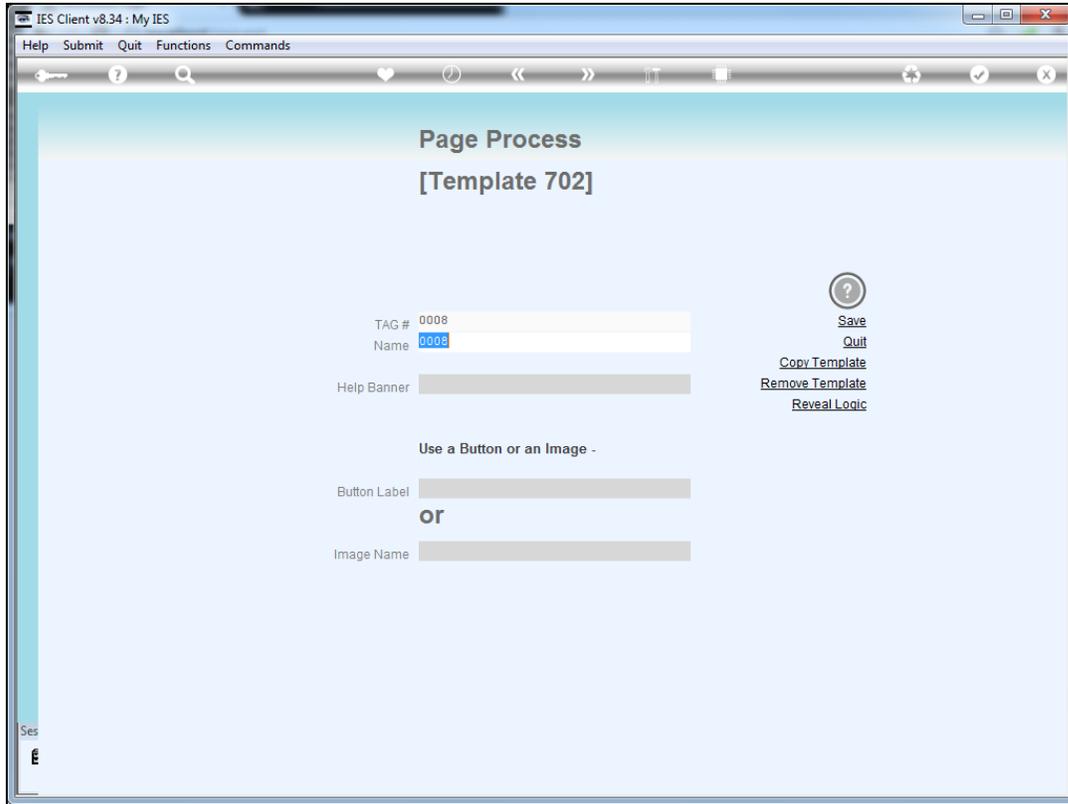


Slide 17

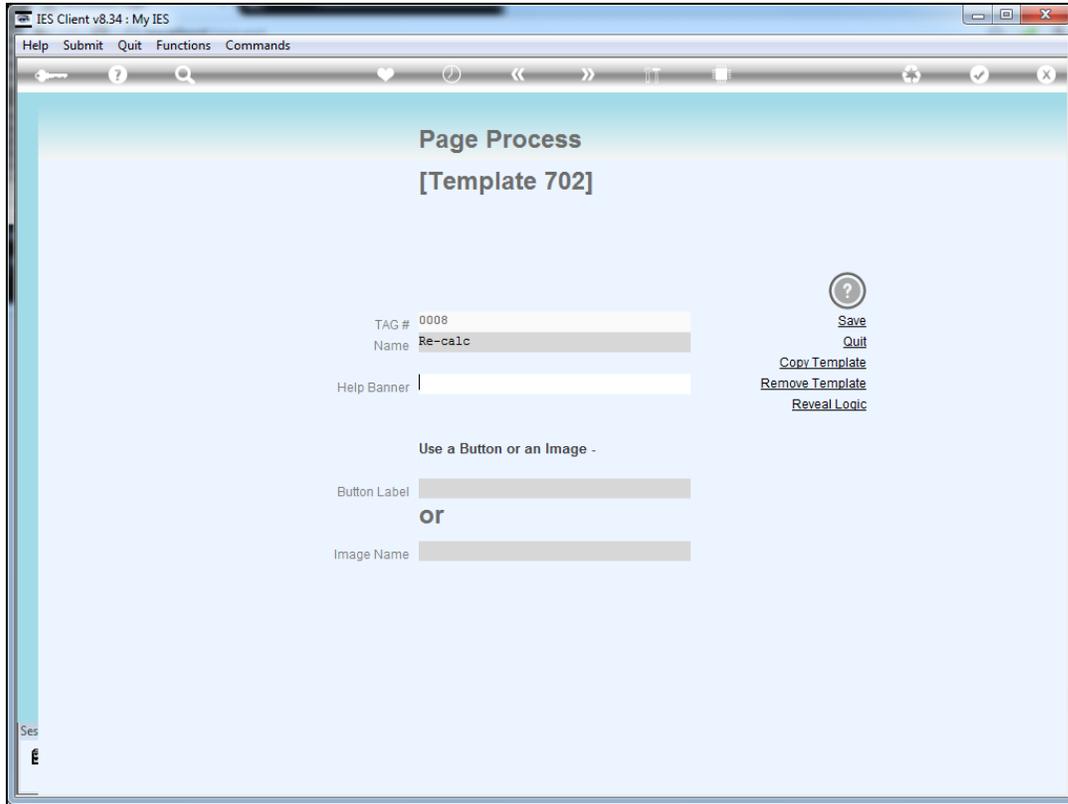
Slide notes: The Template we choose is for 'Page Process'.



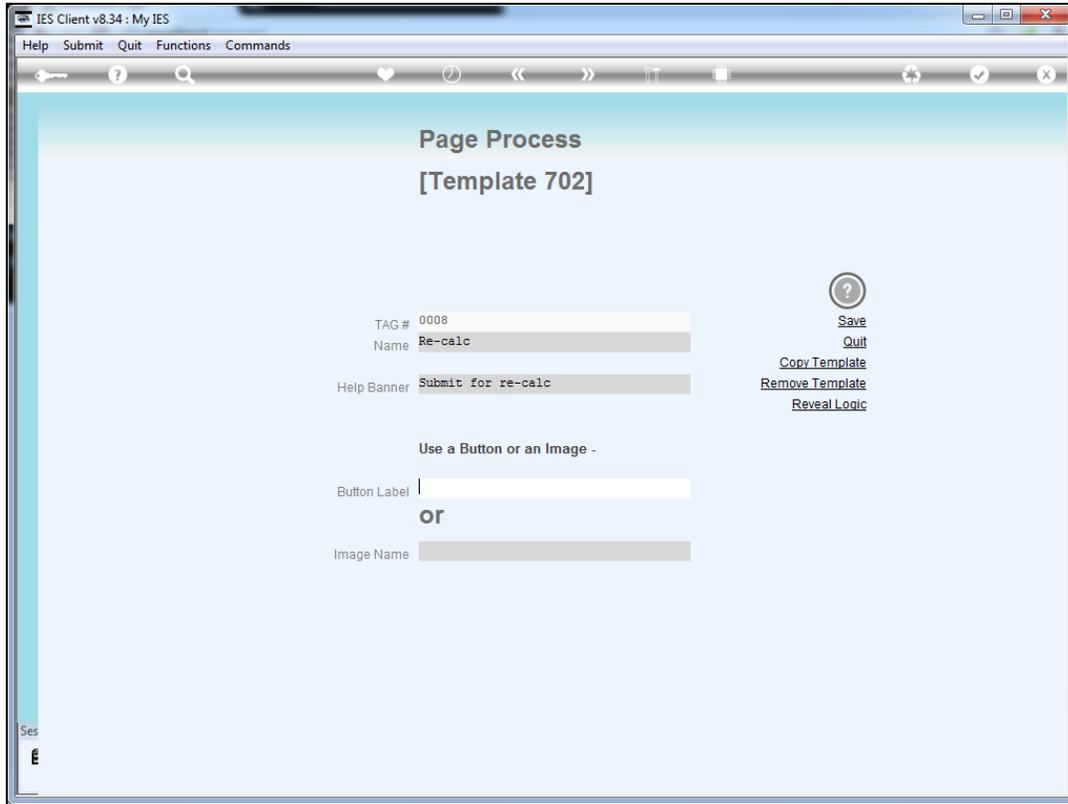
Slide 18
Slide notes:



Slide 19
Slide notes:

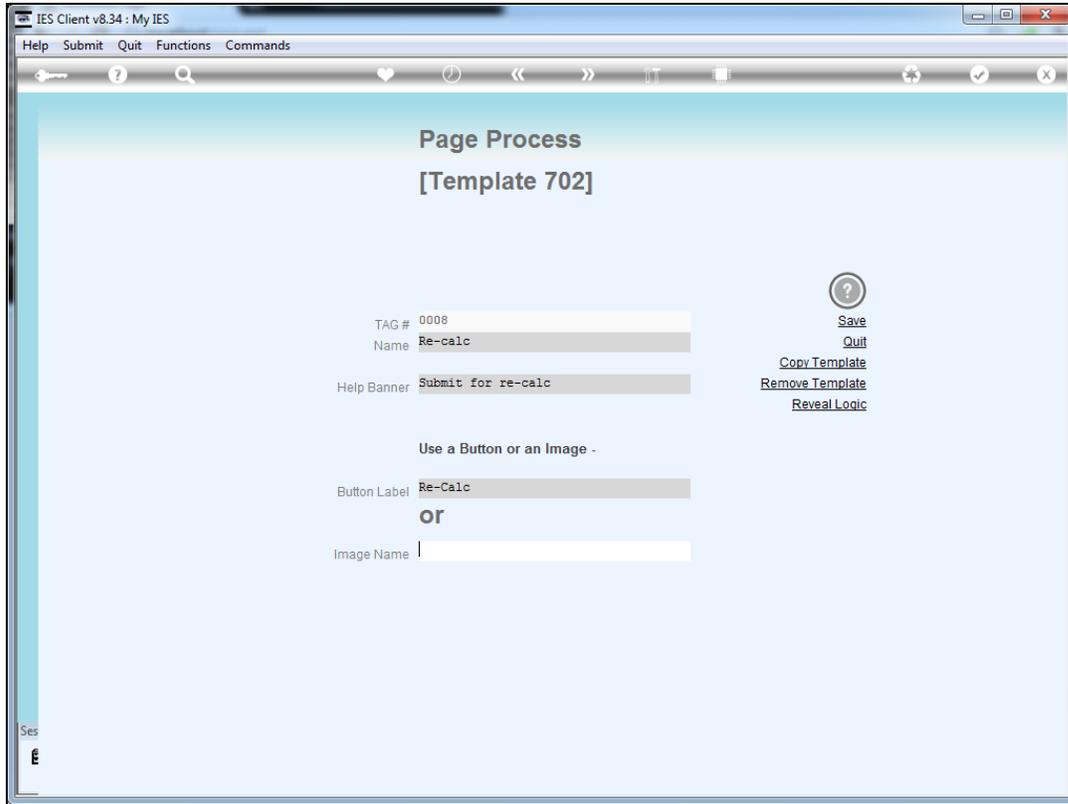


Slide 20
Slide notes:

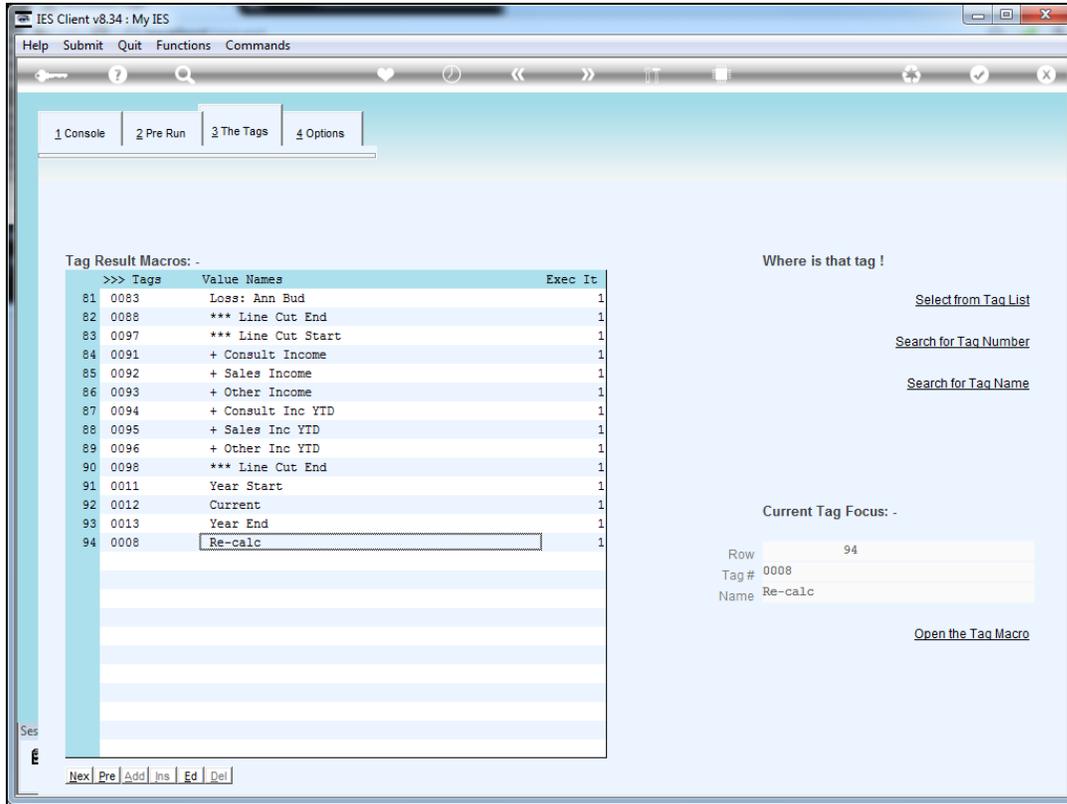


Slide 21

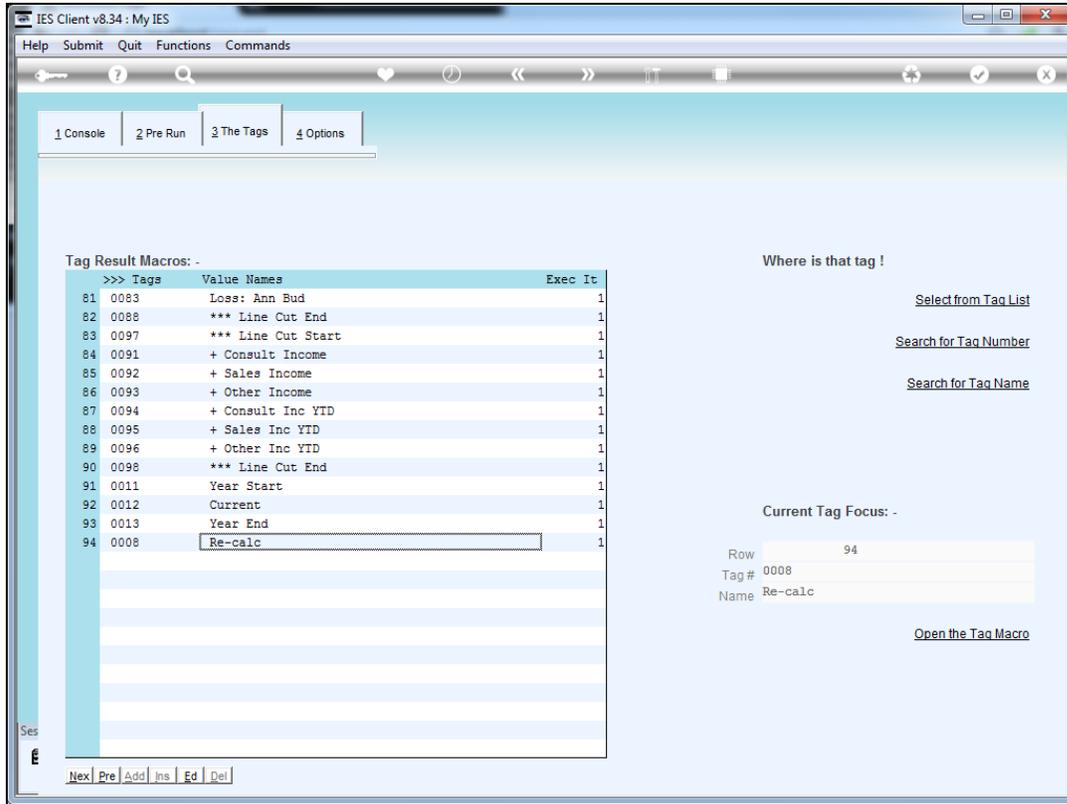
Slide notes: We can use a button or an image. In this case we will just use a button.



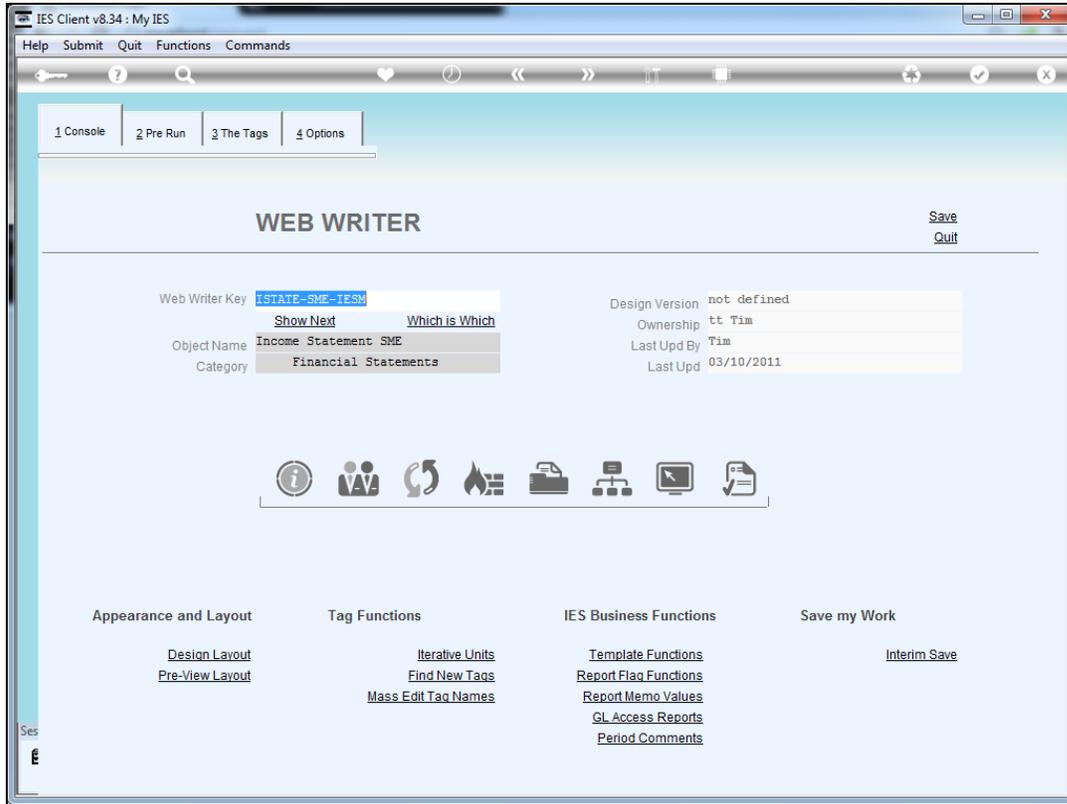
Slide 22
Slide notes:



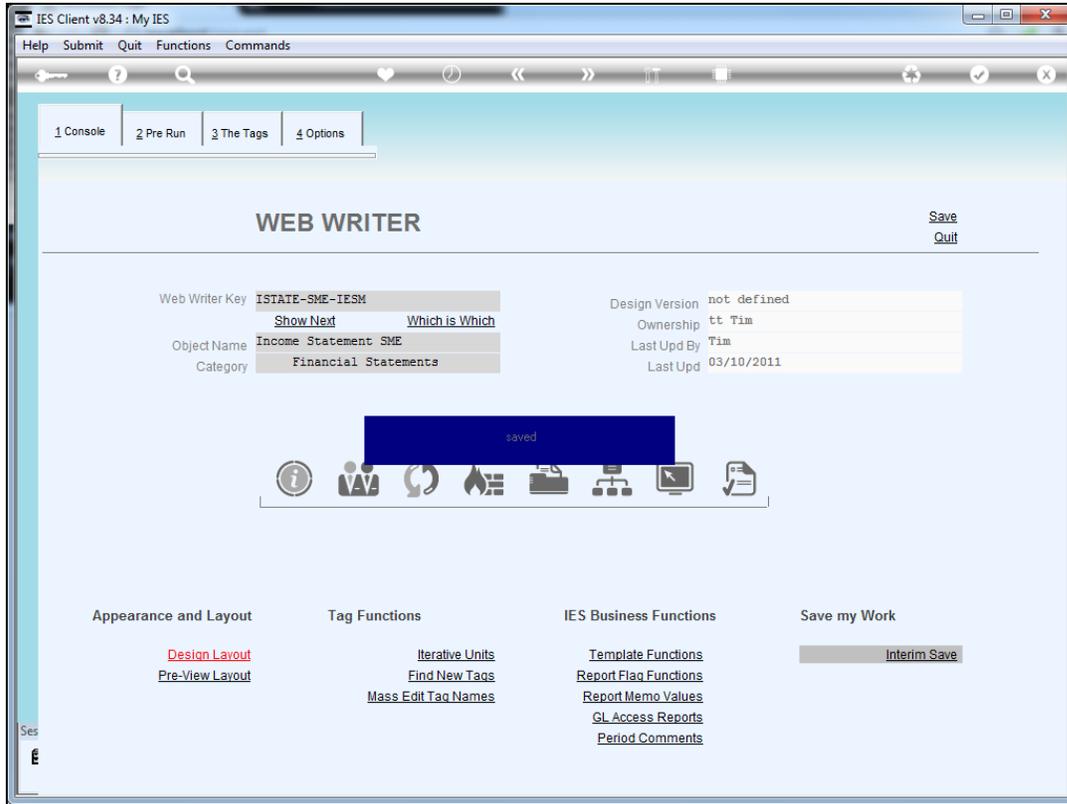
Slide 23
Slide notes:



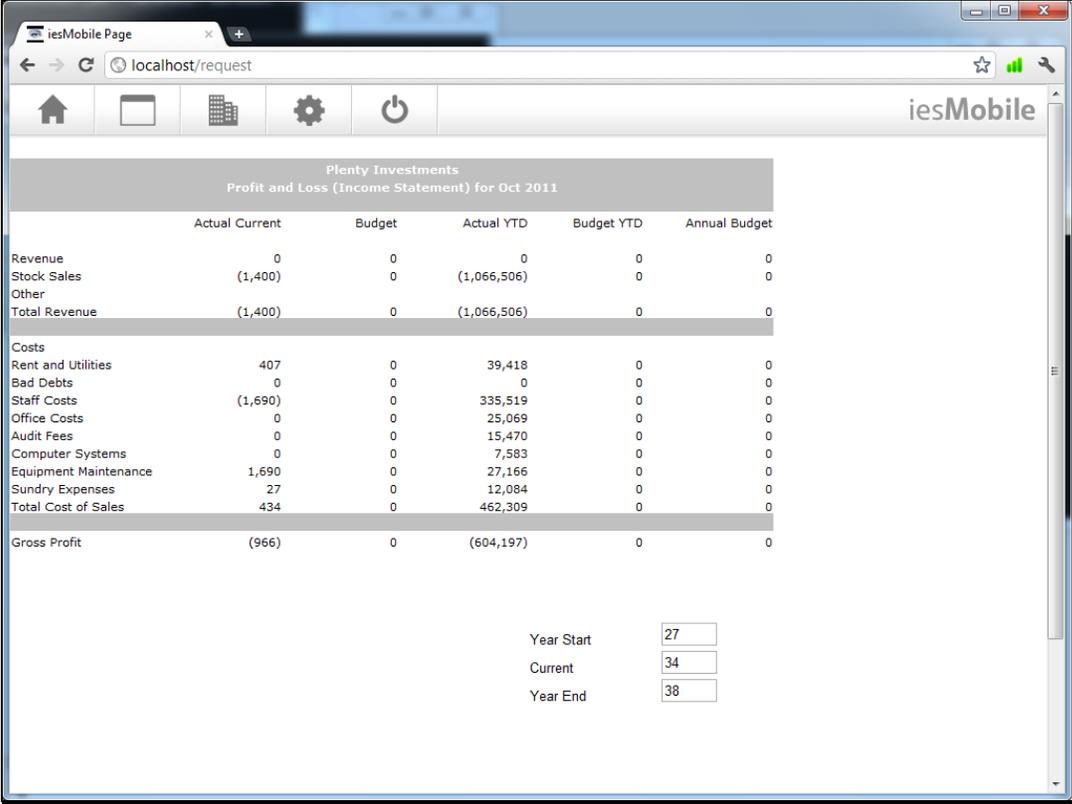
Slide 24
Slide notes:



Slide 25
Slide notes:



Slide 26
Slide notes:



The screenshot shows a mobile browser window with the address bar set to localhost/request. The page title is 'Plenty Investments Profit and Loss (Income Statement) for Oct 2011'. The report is presented in a table with columns for Actual Current, Budget, Actual YTD, Budget YTD, and Annual Budget. The data is categorized into Revenue and Costs. At the bottom, there are three input fields for Year Start (27), Current (34), and Year End (38).

	Actual Current	Budget	Actual YTD	Budget YTD	Annual Budget
Revenue					
Revenue	0	0	0	0	0
Stock Sales	(1,400)	0	(1,066,506)	0	0
Other					
Total Revenue	(1,400)	0	(1,066,506)	0	0
Costs					
Rent and Utilities	407	0	39,418	0	0
Bad Debts	0	0	0	0	0
Staff Costs	(1,690)	0	335,519	0	0
Office Costs	0	0	25,069	0	0
Audit Fees	0	0	15,470	0	0
Computer Systems	0	0	7,583	0	0
Equipment Maintenance	1,690	0	27,166	0	0
Sundry Expenses	27	0	12,084	0	0
Total Cost of Sales	434	0	462,309	0	0
Gross Profit	(966)	0	(604,197)	0	0

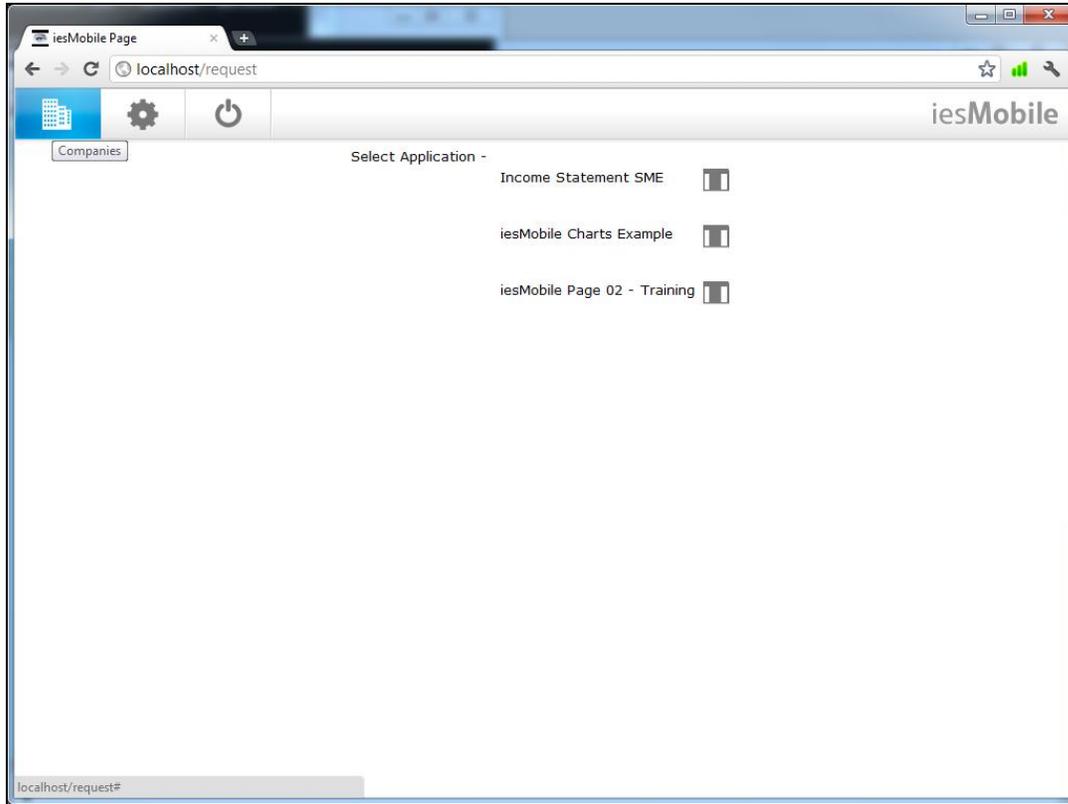
Year Start

Current

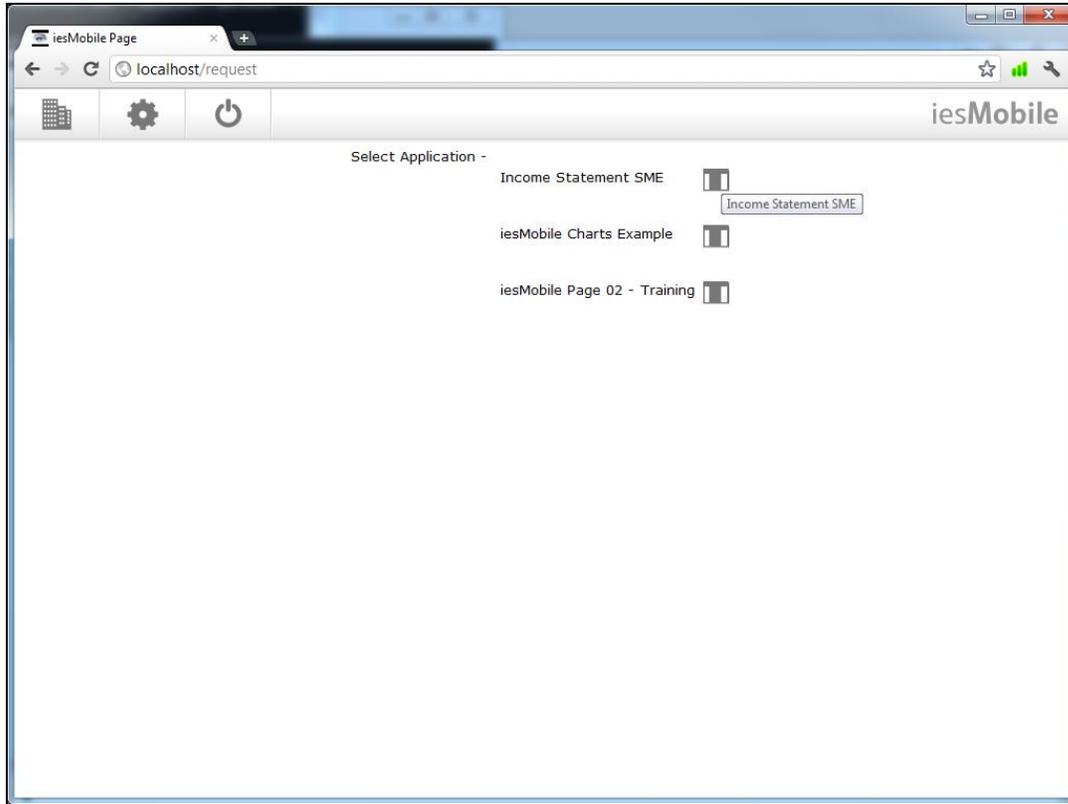
Year End

Slide 27

Slide notes: This is what the page looked like before. Now we will process it again with the latest addition of a trigger.



Slide 28
Slide notes:



Slide 29
Slide notes:

Plenty Investments Profit and Loss (Income Statement) for Oct 2011					
	Actual Current	Budget	Actual YTD	Budget YTD	Annual Budget
Revenue	0	0	0	0	0
Stock Sales	(1,400)	0	(1,066,506)	0	0
Other					
Total Revenue	(1,400)	0	(1,066,506)	0	0
Costs					
Rent and Utilities	407	0	39,418	0	0
Bad Debts	0	0	0	0	0
Staff Costs	(1,690)	0	335,519	0	0
Office Costs	0	0	25,069	0	0
Audit Fees	0	0	15,470	0	0
Computer Systems	0	0	7,583	0	0
Equipment Maintenance	1,690	0	27,166	0	0
Sundry Expenses	27	0	12,084	0	0
Total Cost of Sales	434	0	462,309	0	0
Gross Profit	(966)	0	(604,197)	0	0

Year Start: 27
 Current: 34
 Year End: 38

Slide 30

Slide notes: Notice that as we decrease the Current Period, that the Period shown on the result will actually change.

iesMobile Page
localhost/request

iesMobile

Plenty Investments
Profit and Loss (Income Statement) for Oct 2011

	Actual Current	Budget	Actual YTD	Budget YTD	Annual Budget
Revenue	0	0	0	0	0
Stock Sales	(1,400)	0	(1,066,506)	0	0
Other					
Total Revenue	(1,400)	0	(1,066,506)	0	0
Costs					
Rent and Utilities	407	0	39,418	0	0
Bad Debts	0	0	0	0	0
Staff Costs	(1,690)	0	335,519	0	0
Office Costs	0	0	25,069	0	0
Audit Fees	0	0	15,470	0	0
Computer Systems	0	0	7,583	0	0
Equipment Maintenance	1,690	0	27,166	0	0
Sundry Expenses	27	0	12,084	0	0
Total Cost of Sales	434	0	462,309	0	0
Gross Profit	(966)	0	(604,197)	0	0

Year Start

Current

Year End

Slide 31
Slide notes:

iesMobile Page
localhost/request

iesMobile

Plenty Investments
Profit and Loss (Income Statement) for Oct 2011

	Actual Current	Budget	Actual YTD	Budget YTD	Annual Budget
Revenue	0	0	0	0	0
Stock Sales	(1,400)	0	(1,066,506)	0	0
Other					
Total Revenue	(1,400)	0	(1,066,506)	0	0
Costs					
Rent and Utilities	407	0	39,418	0	0
Bad Debts	0	0	0	0	0
Staff Costs	(1,690)	0	335,519	0	0
Office Costs	0	0	25,069	0	0
Audit Fees	0	0	15,470	0	0
Computer Systems	0	0	7,583	0	0
Equipment Maintenance	1,690	0	27,166	0	0
Sundry Expenses	27	0	12,084	0	0
Total Cost of Sales	434	0	462,309	0	0
Gross Profit	(966)	0	(604,197)	0	0

Year Start

Current

Year End

Slide 32
Slide notes:

iesMobile Page
localhost/request
iesMobile

Plenty Investments
Profit and Loss (Income Statement) for Sep 2011

	Actual Current	Budget	Actual YTD	Budget YTD	Annual Budget
Revenue	0	0	0	0	0
Stock Sales	(167,178)	0	(1,065,106)	0	0
Other					
Total Revenue	(167,178)	0	(1,065,106)	0	0
Costs					
Rent and Utilities	3,358	0	39,011	0	0
Bad Debts	0	0	0	0	0
Staff Costs	48,546	0	337,209	0	0
Office Costs	2,877	0	25,069	0	0
Audit Fees	2,020	0	15,470	0	0
Computer Systems	43	0	7,583	0	0
Equipment Maintenance	3,502	0	25,476	0	0
Sundry Expenses	3,223	0	12,057	0	0
Total Cost of Sales	63,569	0	461,875	0	0
Gross Profit	(103,609)	0	(603,231)	0	0

Year Start
Current
Year End

Slide 33

Slide notes: So it's just an easy step to use a Page re-calculation trigger.