

Gummy Hoops Inc.
Profit and Loss (Income Statement) for Jan 2011

	Actual Current	Budget	Actual YTD	Budget YTD	Annual Budget
Revenue: -					
Primary Revenue	0	0	(1,308,309)	0	0
Stock Sales	0	0	0	0	0
Other					
Total Revenue	0	0	(1,308,309)	0	0
Costs: -					
Rent and Utilities	0	0	2,550	0	0
Bad Debts					
Staff Costs	0	0	0	0	0
Office Costs	0	0	0	0	0
Audit Fees					
Computer Systems	0	0	932	0	0
Equipment Maintenance	0	0	0	0	0
Sundry Expenses	0	0	0	0	0
Total Cost of Sales	0	0	3,483	0	0
Gross Profit	0	0	(1,304,826)	0	0

Year Start: 119: Dec 2010
Current Month: 121: Jan 2011
Year End: 132: Dec 2011
Re-Calc

Slide 1

Slide notes: In this tutorial we will show how to do a droplist selection box. First, we look at it in operation. This report is currently performed for a Current Month selection of January 2011.

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Year Start: 119: Dec 2010
Current Month: 121: Jan 2011
Year End: 132: Dec 2011
Re-Calc

Slide 2

Slide notes:

Gummy Hoops Inc.
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Year Start: 121: Jan 2011
Current Month: 121: Jan 2011
Year End: 132: Dec 2011
Re-Calc

Slide 3

Slide notes:

	Actual Current	Budget	Actual YTD	Budget YTD	Annual Budget
Revenue: -					
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Audit Fees					
Computer Systems	0	0	932	0	
Equipment Maintenance	0	0	0	0	
Sundry Expenses	0	0	0	0	
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Gross Profit	0	0	(1,304,826)	0	0

Year Start: 138: May 2012
 Current Month: 121: Jan 2011
 Year End: 132: Dec 2011
 Re-Calc

Slide 4

Slide notes: On the droplist, which clearly shows the different Period options available, we can select a different value for Current Month.

iesMobile Page
localhost/request
iesMobile

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Year Start: 119: Dec 2010
Current Month: 130: Oct 2011
Year End: 132: Dec 2011
Re-Calc

Slide 5

Slide notes: And when we choose to re-calculate the page, then the new selection of Current Month will be used.

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Year Start: 119: Dec 2010
 Current Month: 130: Oct 2011
 Year End: 132: Dec 2011
 Re-Calc

Slide 6

Slide notes:

Gummy Hoops Inc.
Profit and Loss (Income Statement) for Oct 2011

	Actual Current	Budget	Actual YTD	Budget YTD	Annual Budget
Revenue: -					
Primary Revenue	0	0	(1,308,309)	0	0
Stock Sales	0	0	(25,982)	0	0
Other					
Total Revenue	0	0	(1,334,291)	0	0
Costs: -					
Rent and Utilities	21,500	0	149,050	0	0
Bad Debts					
Staff Costs	43,000	0	331,146	0	0
Office Costs	48,750	0	449,335	0	0
Audit Fees					
Computer Systems	0	0	34,063	0	0
Equipment Maintenance	0	0	20,636	0	0
Sundry Expenses	0	0	1,475	0	0
Total Cost of Sales	113,250	0	985,706	0	0
Gross Profit	113,250	0	(348,585)	0	0

Year Start: 119: Dec 2010
 Current Month: 130: Oct 2011
 Year End: 132: Dec 2011
 Re-Calc

Slide 7

Slide notes:

Gummy Hoops Inc.
Profit and Loss (Income Statement) for Oct 2011

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Rent and Utilities	21,500	0	149,050	0	0
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Staff Costs	43,000	0	331,146	0	0
Office Costs	48,750	0	449,335	0	0
Audit Fees					
Computer Systems	0	0	34,063	0	0
Equipment Maintenance	0	0	20,636	0	0
Sundry Expenses	0	0	1,475	0	0
Total Cost of Sales	113,250	0	985,706	0	0
Gross Profit	113,250	0	(348,585)	0	0

Year Start: 119: Dec 2010
Current Month: 130: Oct 2011
Year End: 132: Dec 2011
Re-Calc

Slide 8

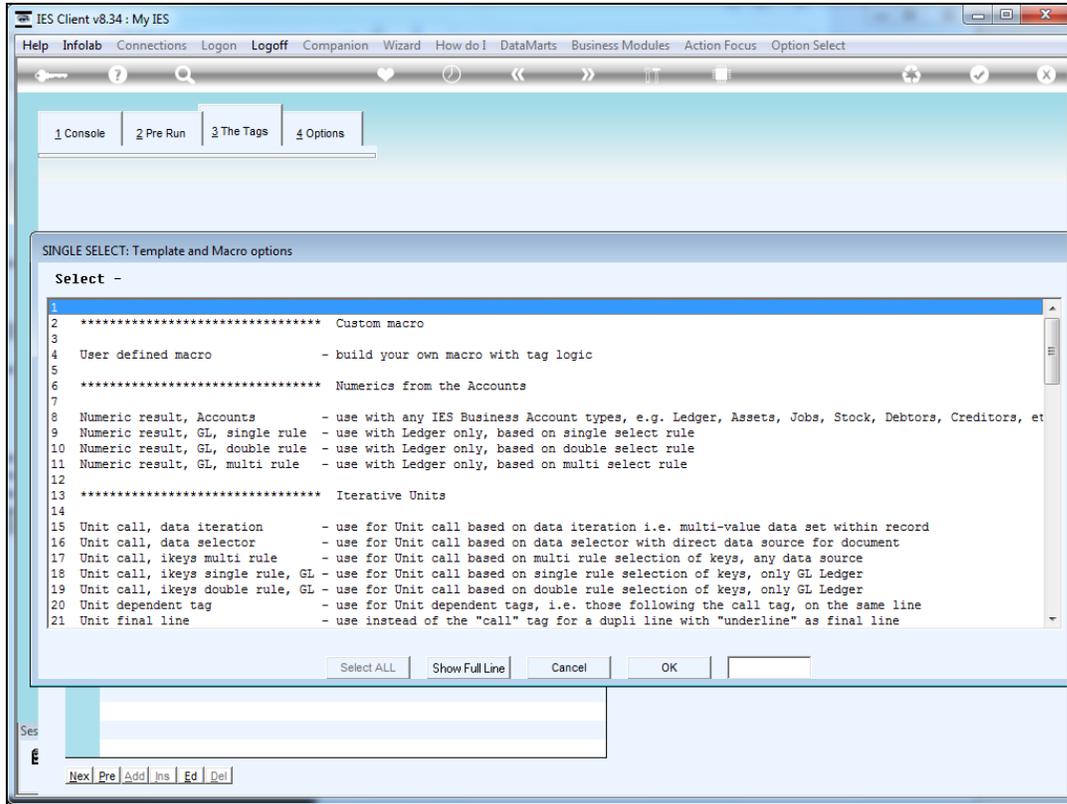
Slide notes: The droplist is a lot more user friendly than a standard input box where the User may not know what the available or meaningful choices are.

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 search options is a section titled 'Current Tag Focus: -' with input fields for 'Row' (value 1), 'Tag #' (value 0001), and 'Name' (value Co Name). At the bottom of the right pane is a button labeled 'Open the Tag Macro'. The bottom of the interface has a status bar with 'Ses' and a keyboard shortcut bar with 'Nex|Pre|Add|Ins|Ed|Del'.

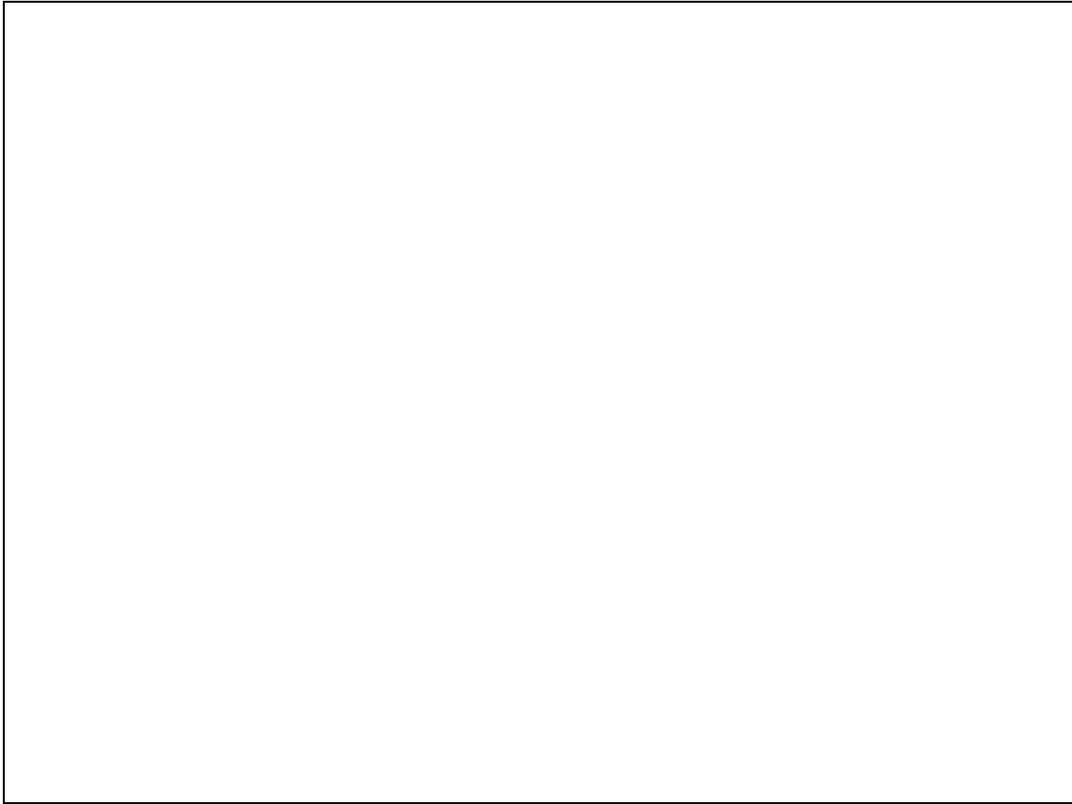
	Tags	Value Names	Exec It
81	0083	Loss: Ann Bud	1
82	0088	*** Line Cut End	1
83	0097	*** Line Cut Start	1
84	0091	+ Consult Income	1
85	0092	+ Sales Income	1
86	0093	+ Other Income	1
87	0094	+ Consult Inc YTD	1
88	0095	+ Sales Inc YTD	1
89	0096	+ Other Inc YTD	1
90	0098	*** Line Cut End	1
91	0008	Year Start	1
92	0009	Current Month	1
93	0010	Year End	1
94	0011	Re-Calc	1

Slide 9

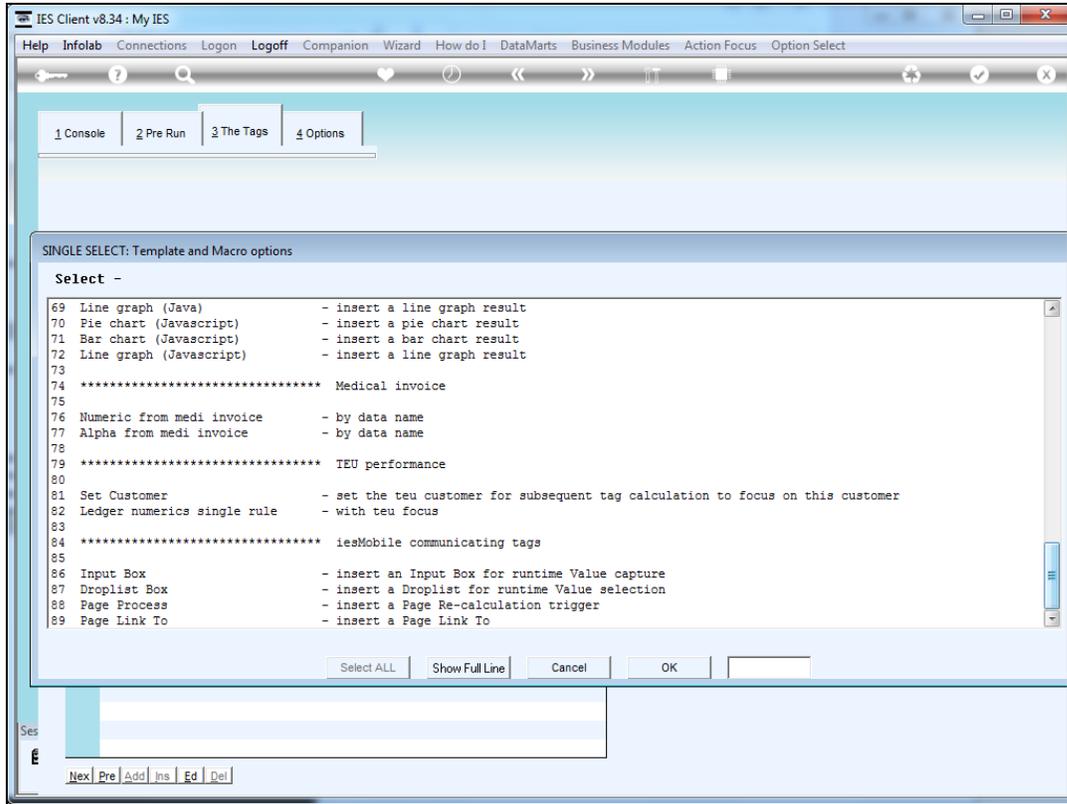
Slide notes: How do we do it? Let's have a look at the tag for the Current Month selection.



Slide 10
Slide notes:

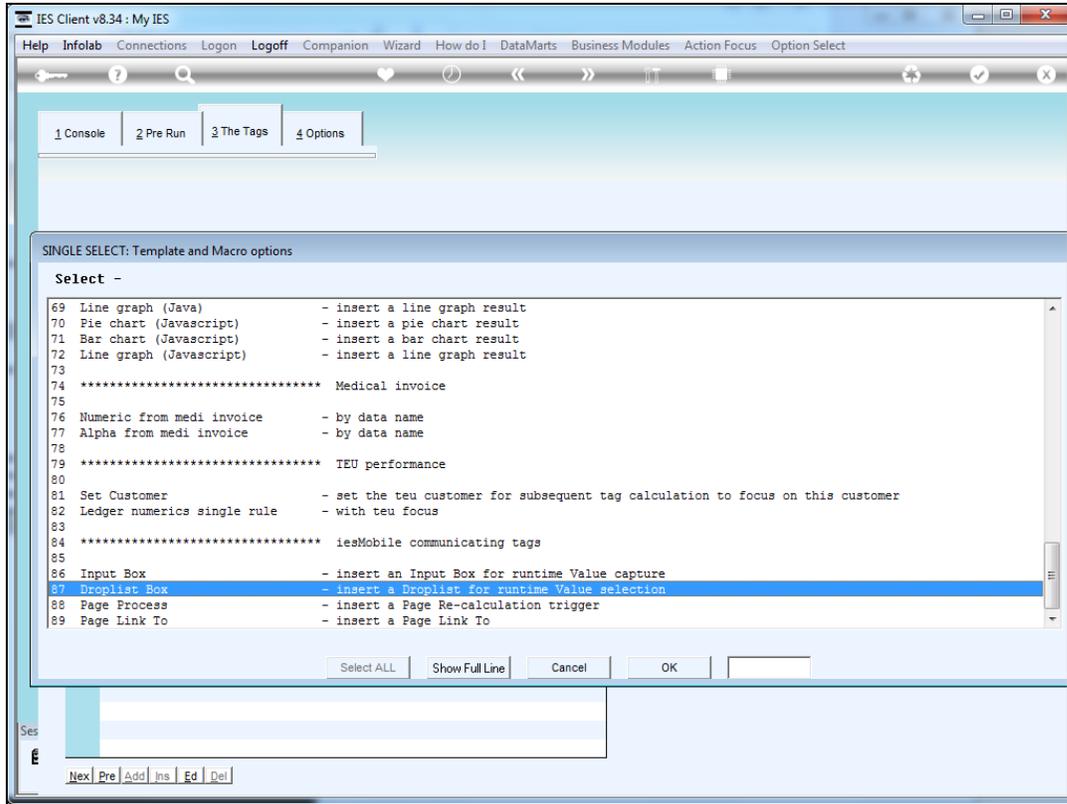


Slide 11
Slide notes:

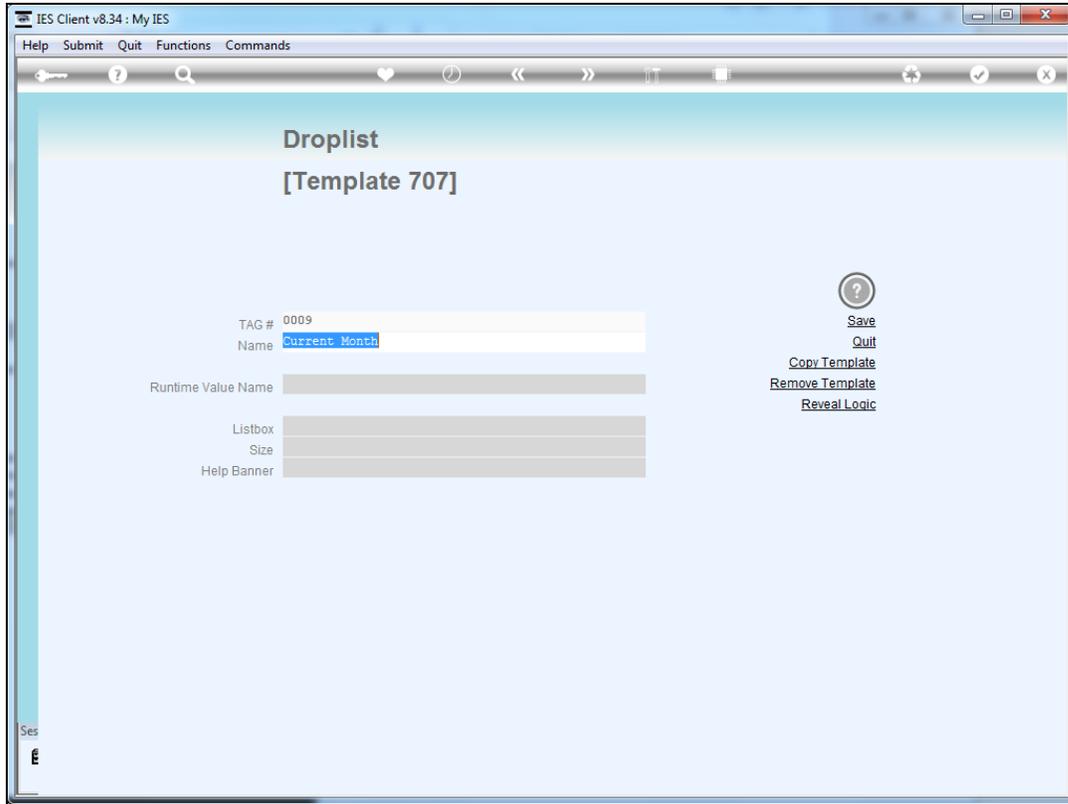


Slide 12

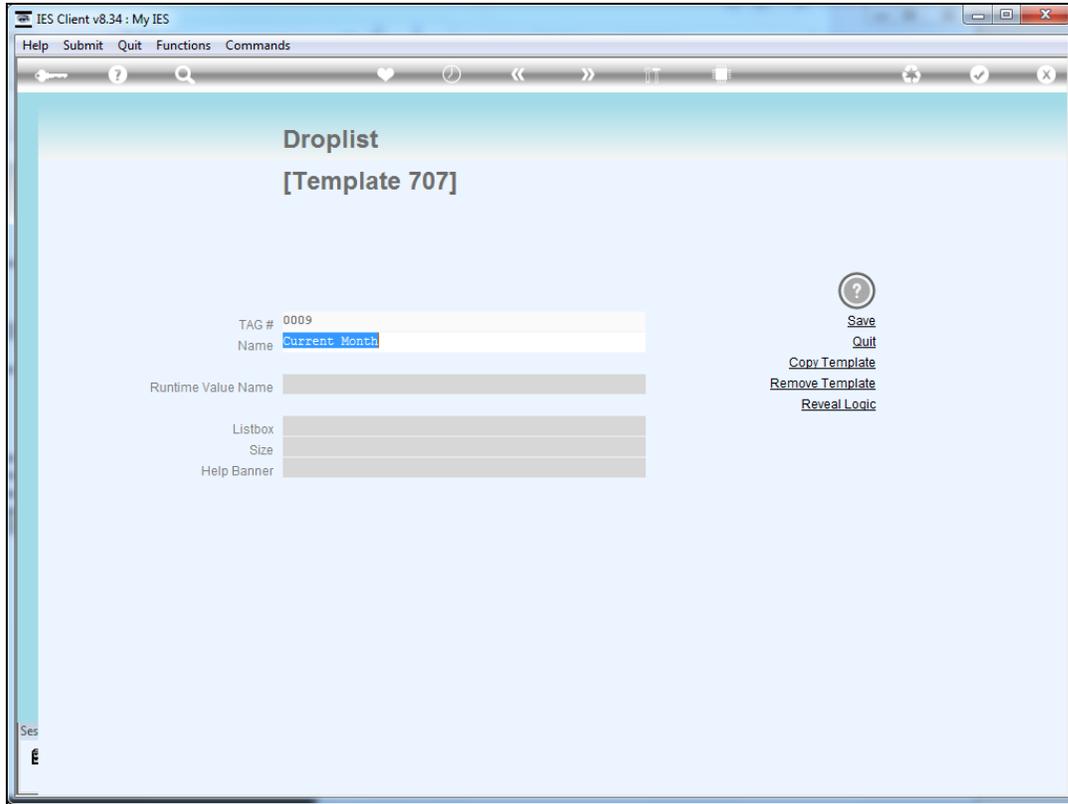
Slide notes: We choose the Template for a Droplist Box.



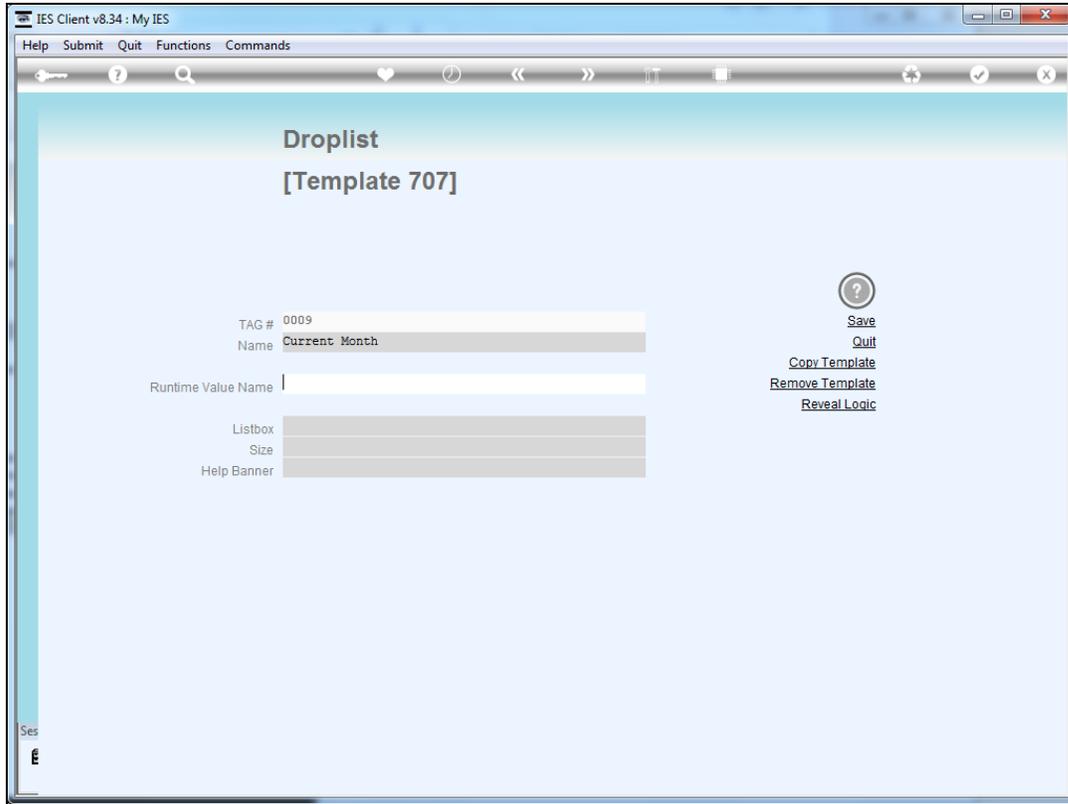
Slide 13
Slide notes:



Slide 14
Slide notes:

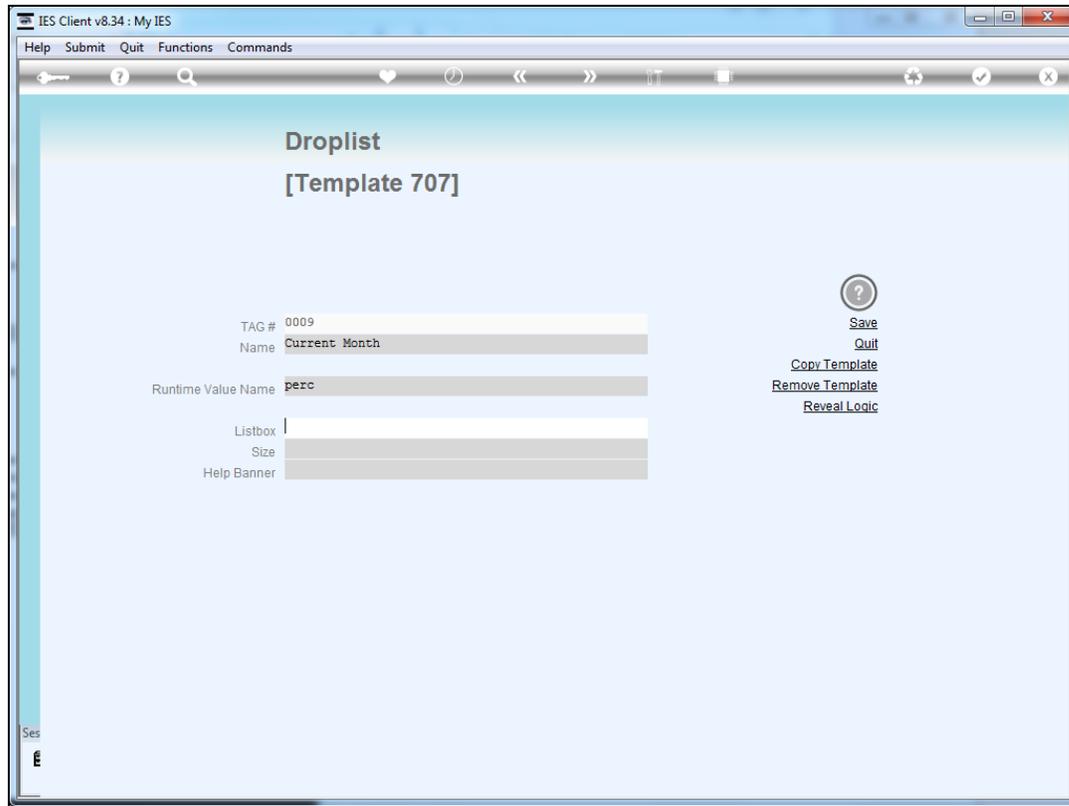


Slide 15
Slide notes:



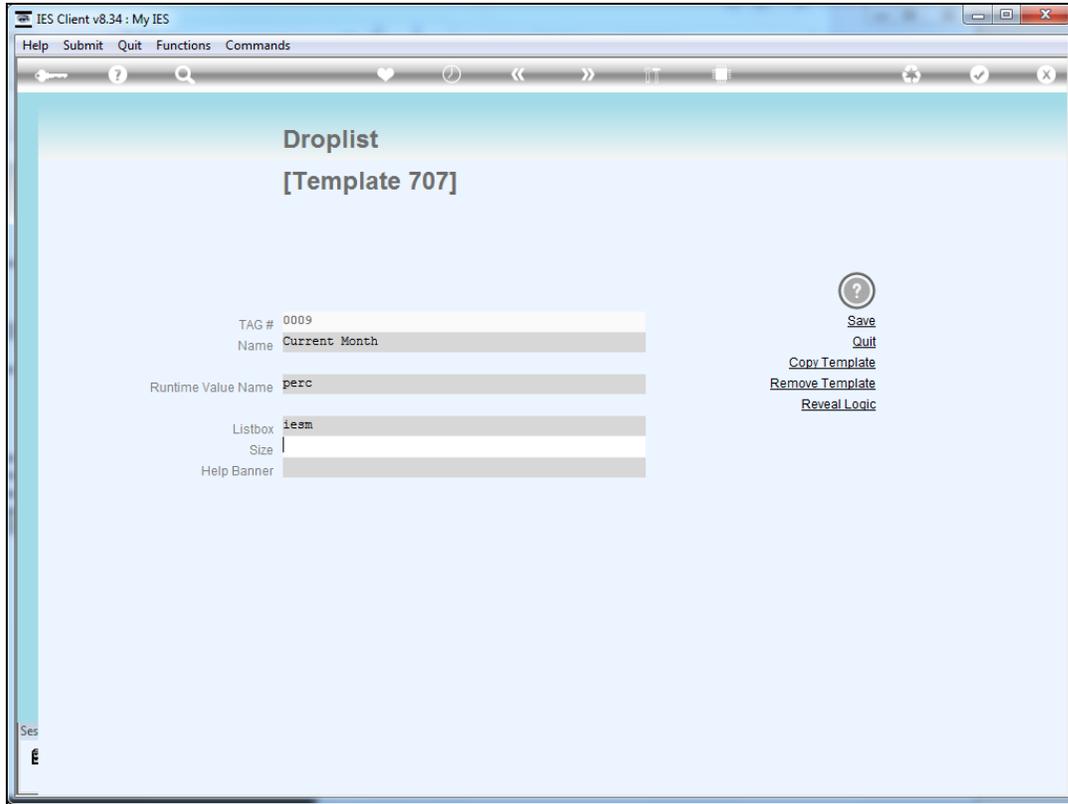
Slide 16

Slide notes: The runtime name MUST equate to the appropriate name on our runtime names list. In this case, for Current Period, we use the Name that we always use for Current Period.

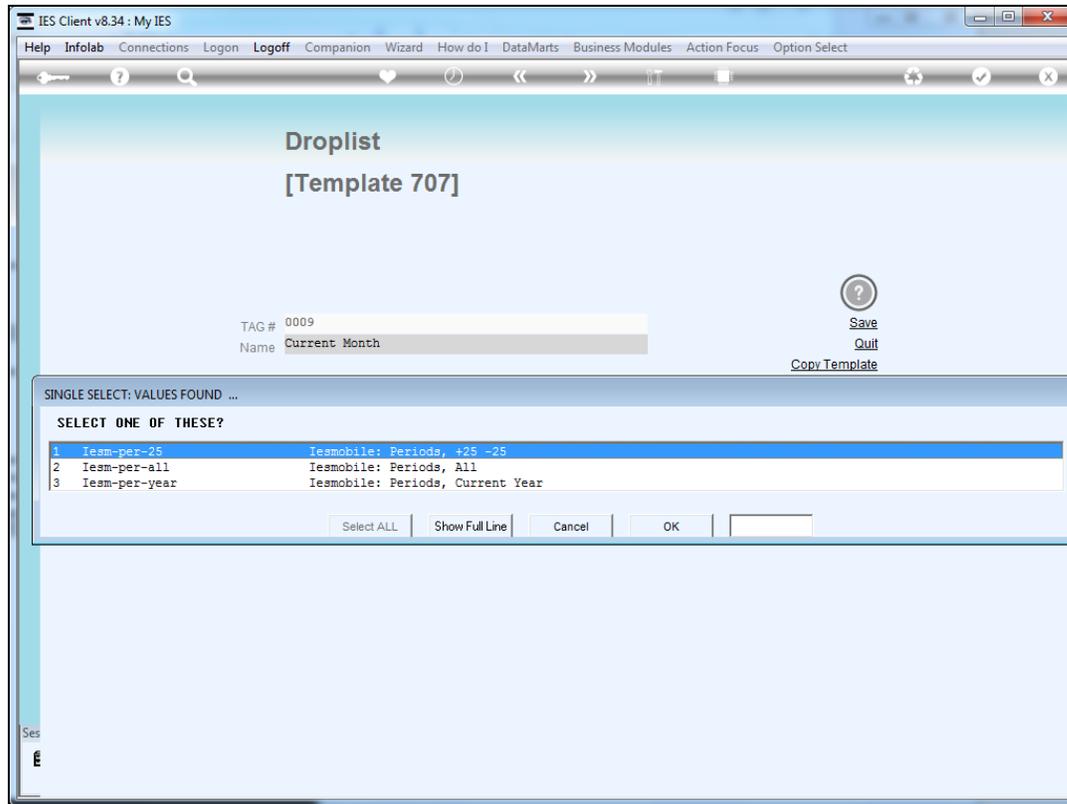


Slide 17

Slide notes: The listbox can be any listbox that we have provided in IES for any kind of value selection, but for Periods we have 3 special Listbox options.

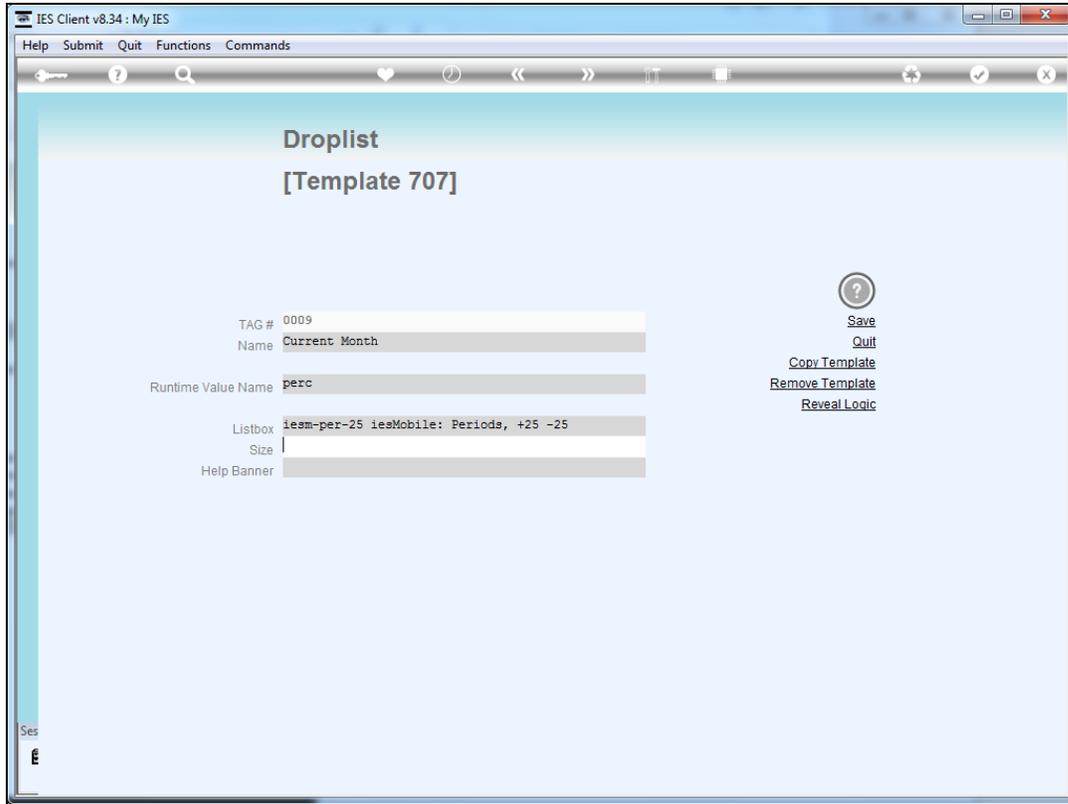


Slide 18
Slide notes:



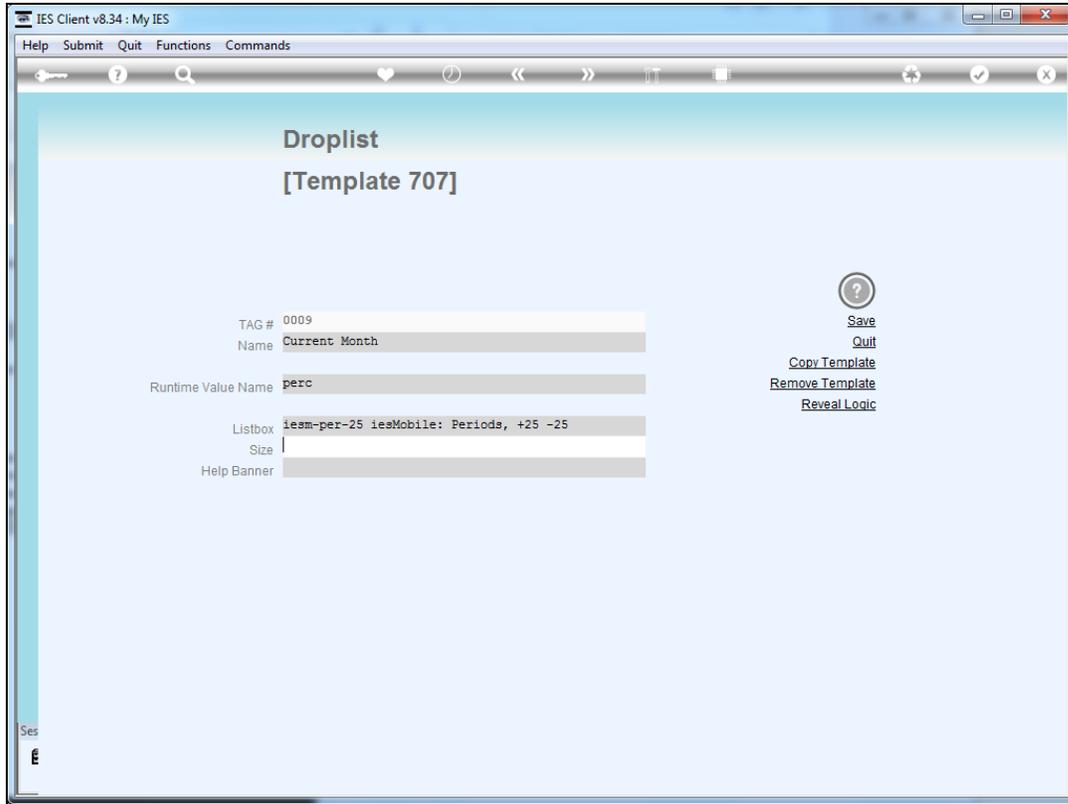
Slide 19

Slide notes: The one that we will choose, will offer all Current Year Periods, and additionally the 25 Periods immediately before and after the Current Year. This is the most commonly used option, but we can also choose the 'all Periods' option or the 'Current Year only' option.

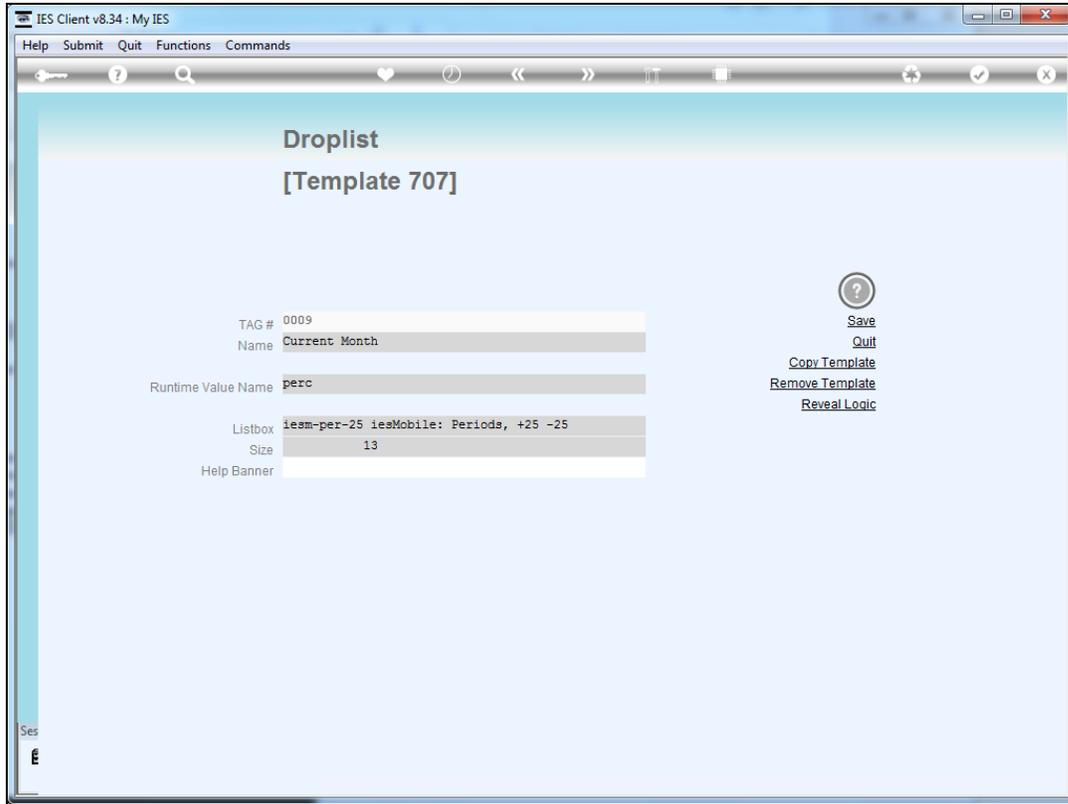


Slide 20

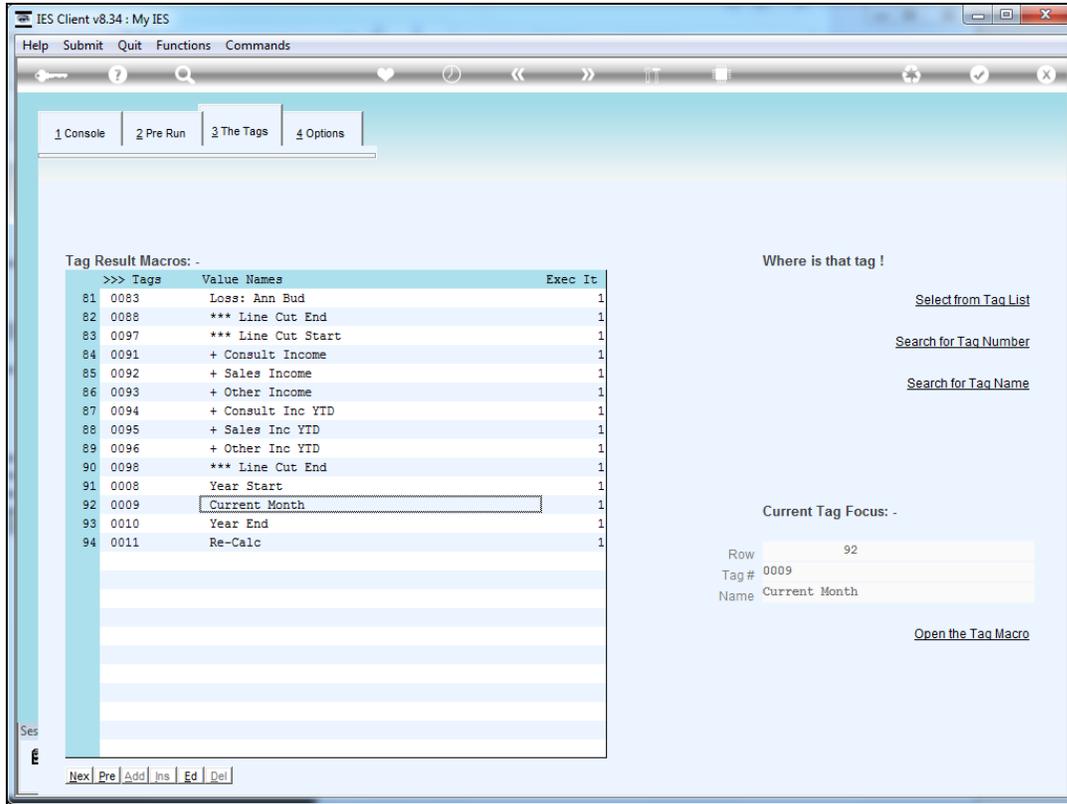
Slide notes: The size for the droplist box is selected as the number of characters wide that we want it to be.



Slide 21
Slide notes:



Slide 22
Slide notes:



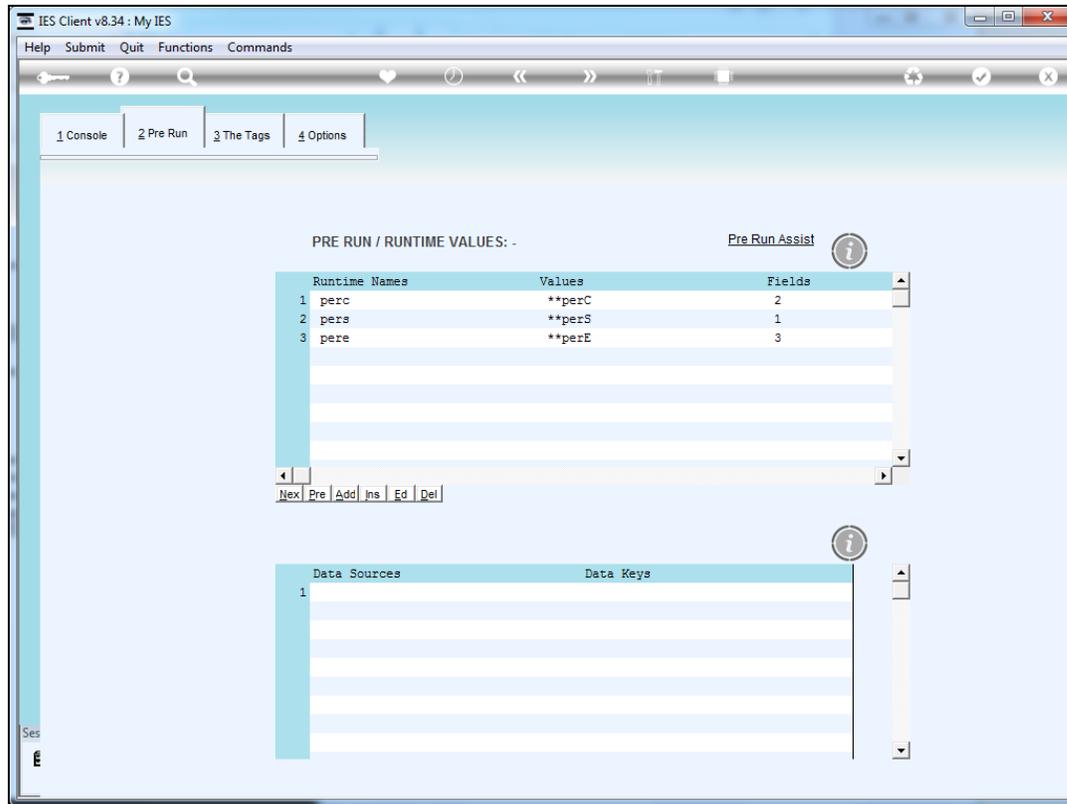
Slide 23

Slide notes: And it's just as easy as that.

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' (92), 'Tag #' (0009), and 'Name' (Current Month), and an 'Open the Tag Macro' button. At the bottom left, there is a 'Ses' label and a status bar with 'Nex|Pre|Add|Ins|Ed|Del'.

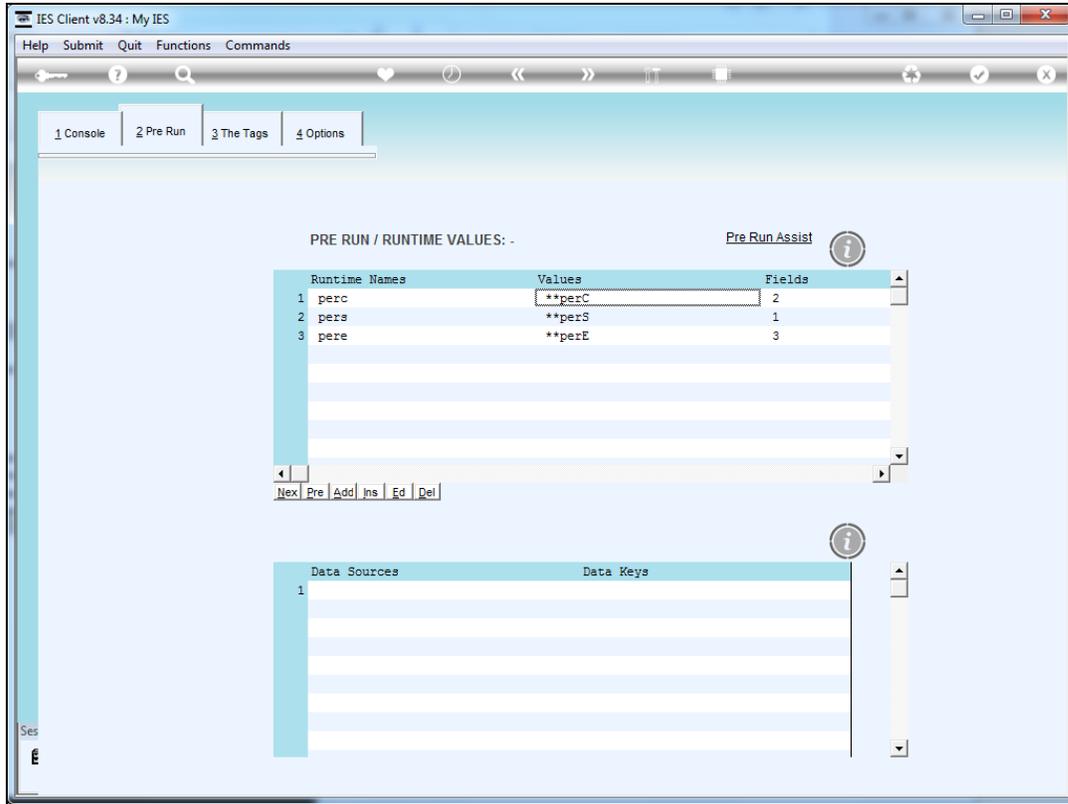
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90	0098	*** Line Cut End	1
91	0008	Year Start	1
92	0009	Current Month	1
93	0010	Year End	1
94	0011	Re-Calc	1

Slide 24
Slide notes:

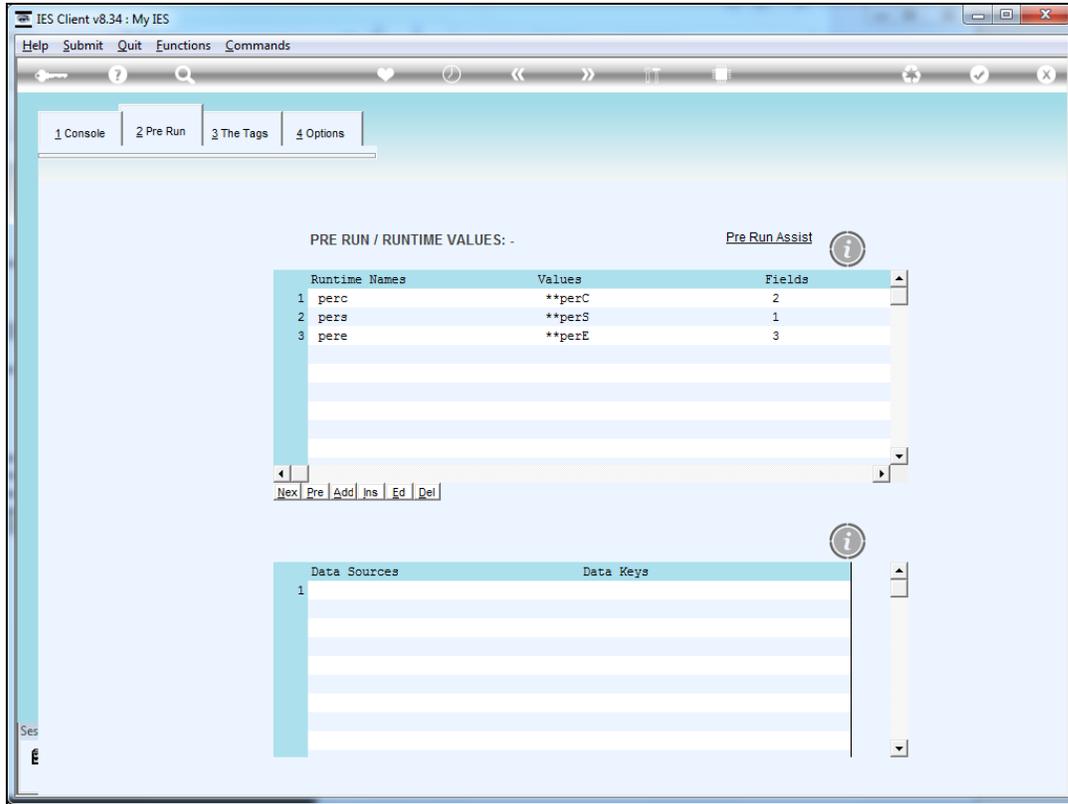


Slide 25

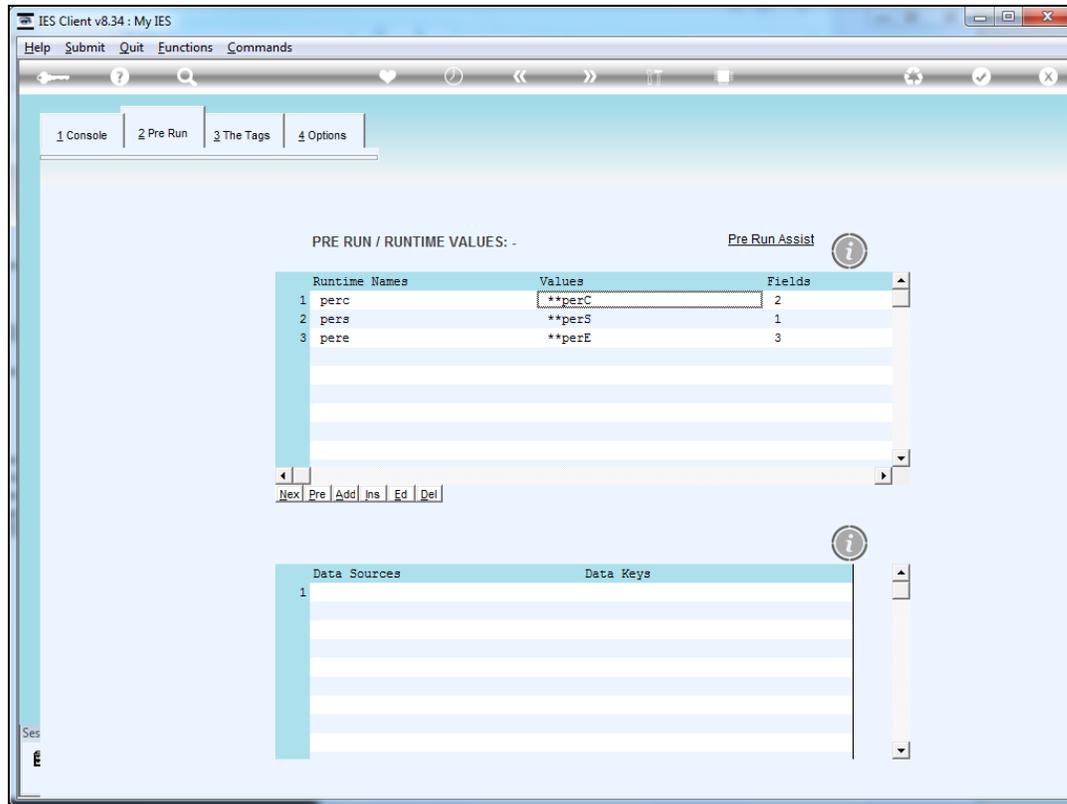
Slide notes: The important point is that whatever runtime Name we wish to apply for the droplist box, it must be on the list of Runtime Names for this page.



Slide 26
Slide notes:

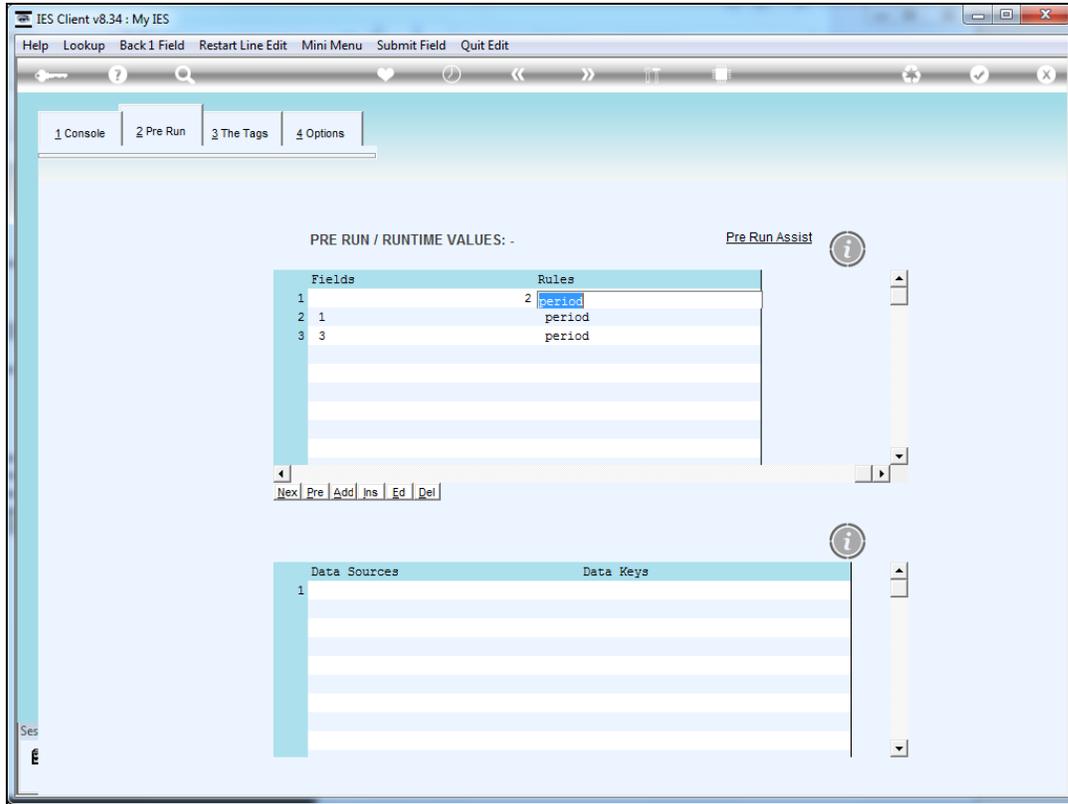


Slide 27
Slide notes:

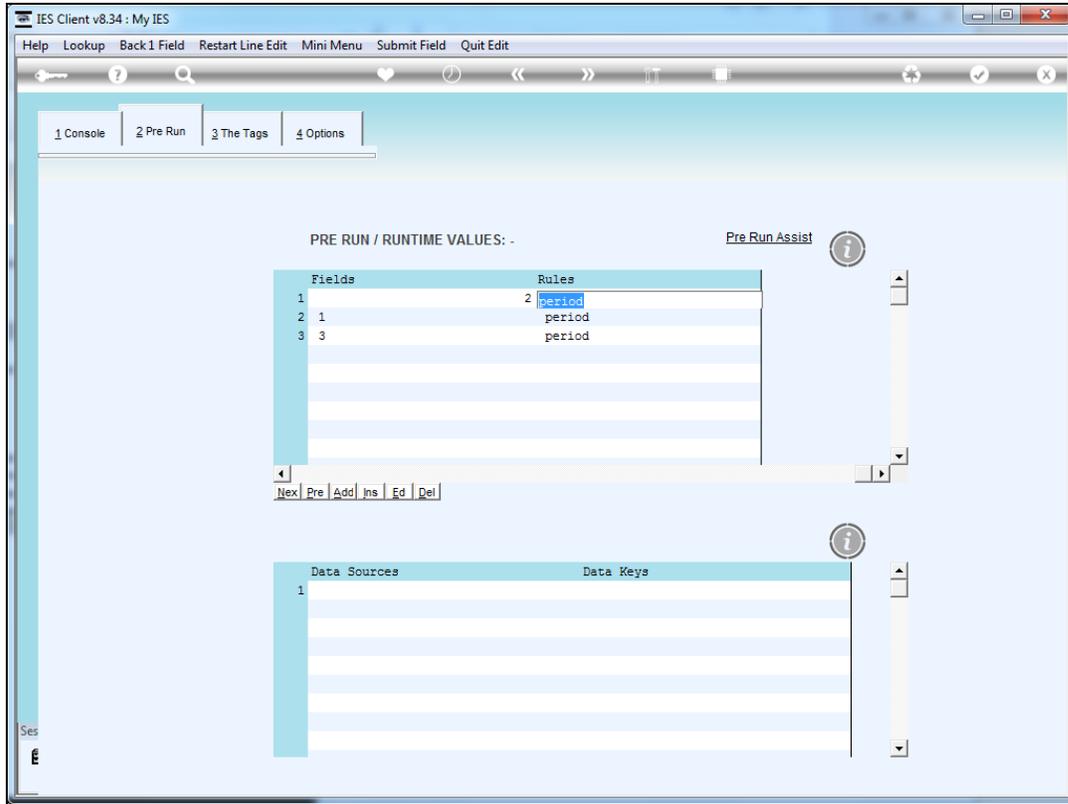


Slide 28

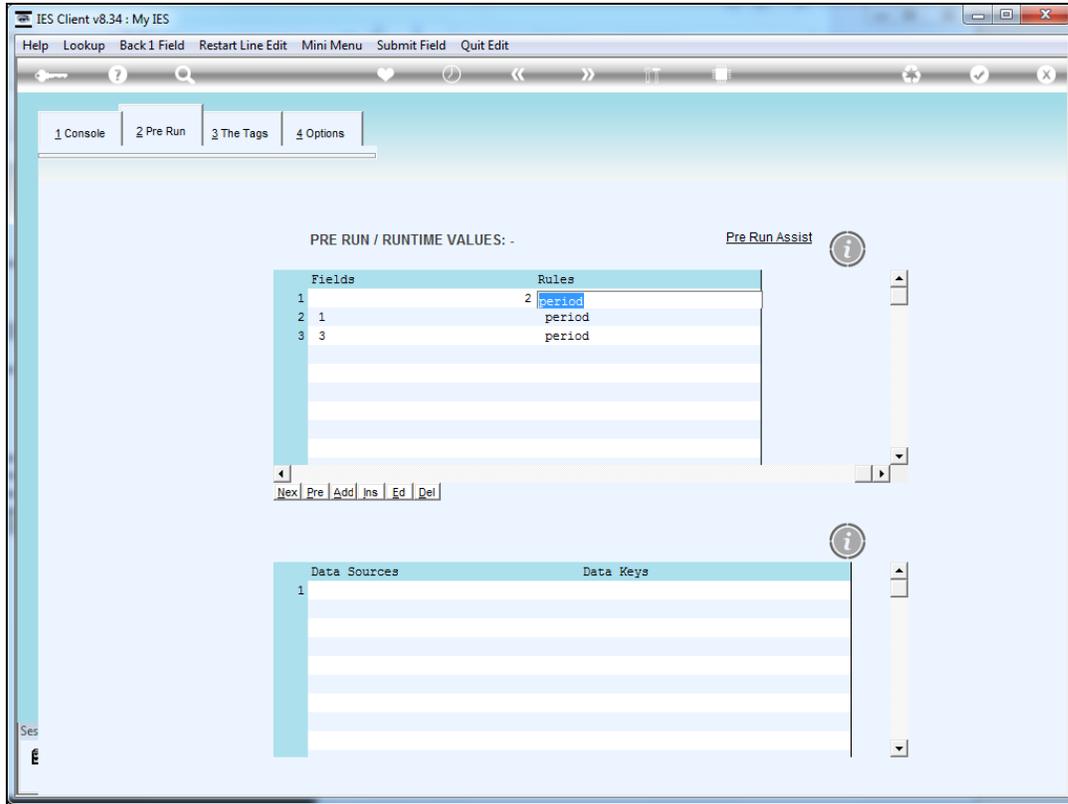
Slide notes: And, depending on the kind of value offered for selection, we may need rules. In the case of using Periods on a droplist, we will always need a rule called "period".



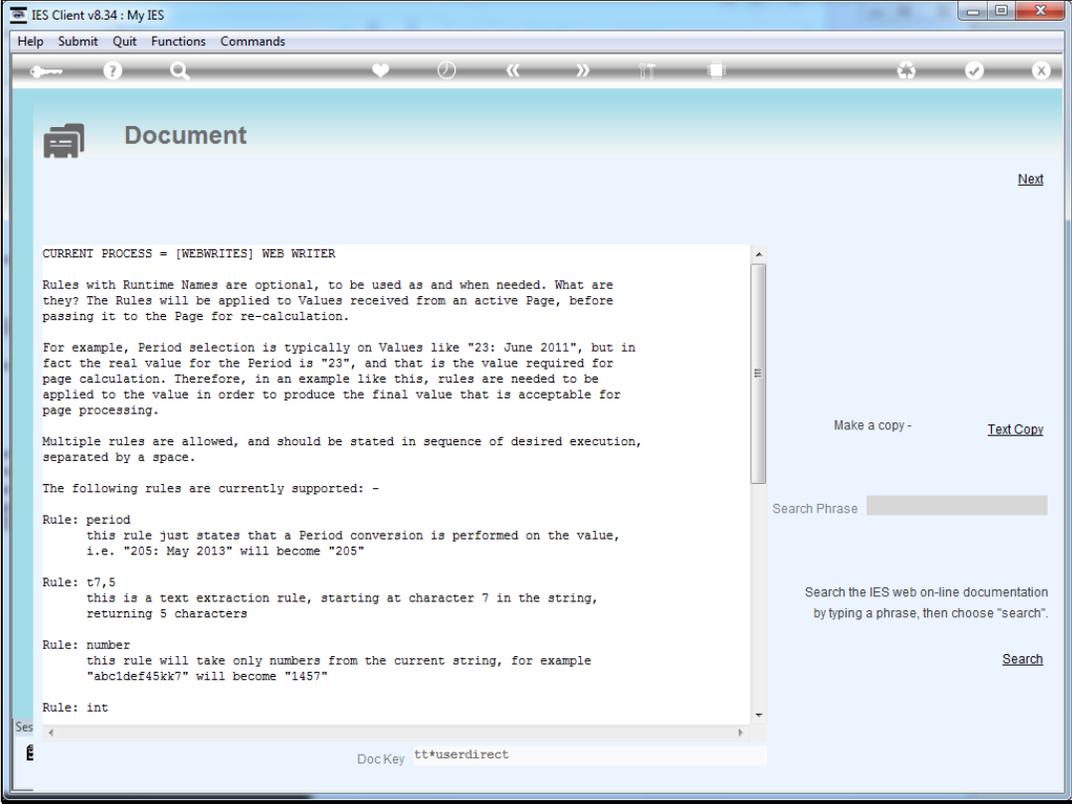
Slide 29
Slide notes:



Slide 30
Slide notes:



Slide 31
Slide notes:



IES Client v8.34: My IES

Help Submit Quit Functions Commands

Document

[Next](#)

CURRENT PROCESS = [WEBWRITES] WEB WRITER

Rules with Runtime Names are optional, to be used as and when needed. What are they? The Rules will be applied to Values received from an active Page, before passing it to the Page for re-calculation.

For example, Period selection is typically on Values like "23: June 2011", but in fact the real value for the Period is "23", and that is the value required for page calculation. Therefore, in an example like this, rules are needed to be applied to the value in order to produce the final value that is acceptable for page processing.

Multiple rules are allowed, and should be stated in sequence of desired execution, separated by a space.

The following rules are currently supported: -

Rule: period
this rule just states that a Period conversion is performed on the value, i.e. "205: May 2013" will become "205"

Rule: t7,5
this is a text extraction rule, starting at character 7 in the string, returning 5 characters

Rule: number
this rule will take only numbers from the current string, for example "abc1def45kk7" will become "1457"

Rule: int

Make a copy - [Text Copy](#)

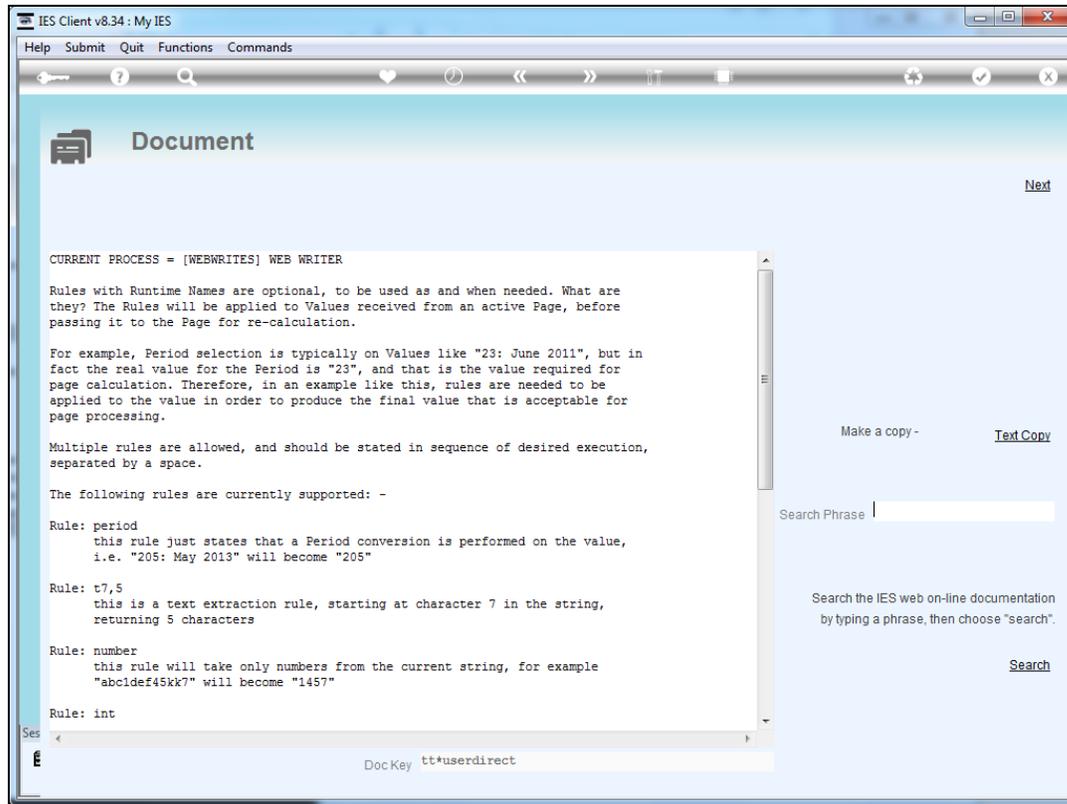
Search Phrase

Search the IES web on-line documentation by typing a phrase, then choose "search".

[Search](#)

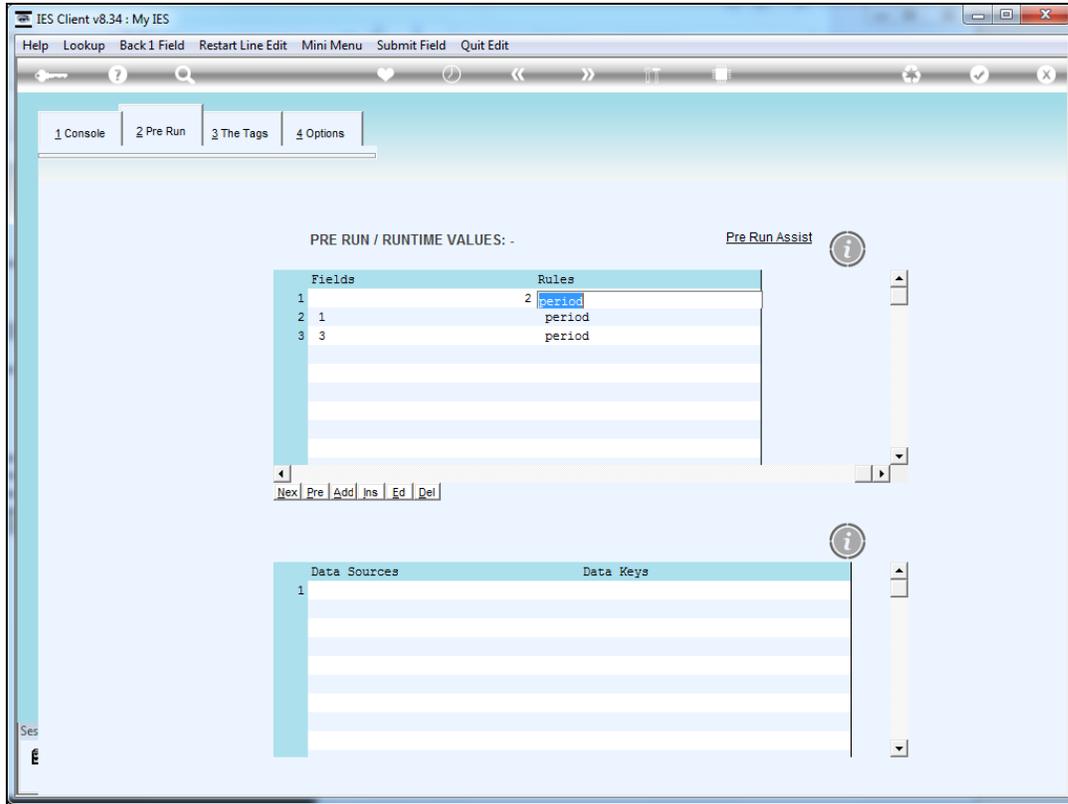
Ses < Doc Key tt*userdirect

Slide 32
Slide notes:

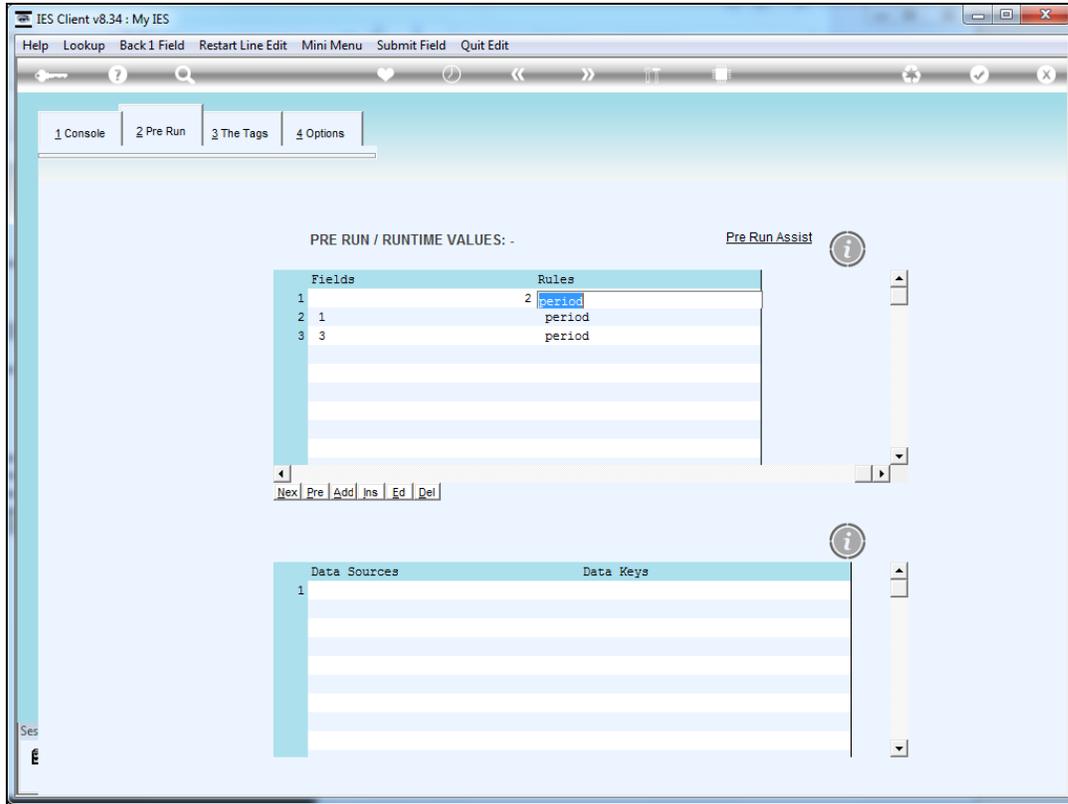


Slide 33

Slide notes: On the Help we can see why, and it is because we show the Period options to the User in a friendly manner that includes the name of the Period, but for the page calculation only the leading digits that imply the Period Number should be provided.



Slide 34
Slide notes:



Slide 35
Slide notes: