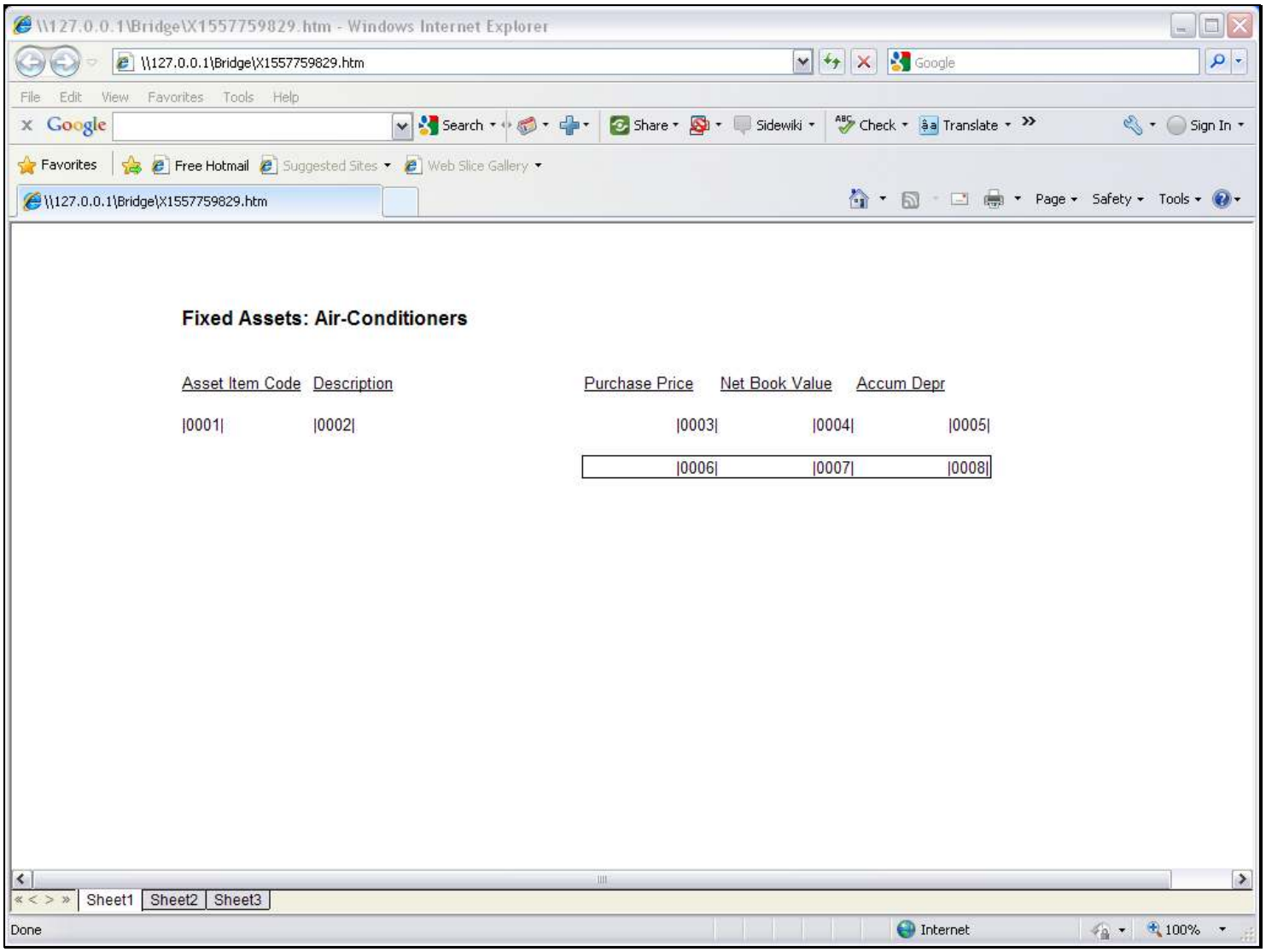
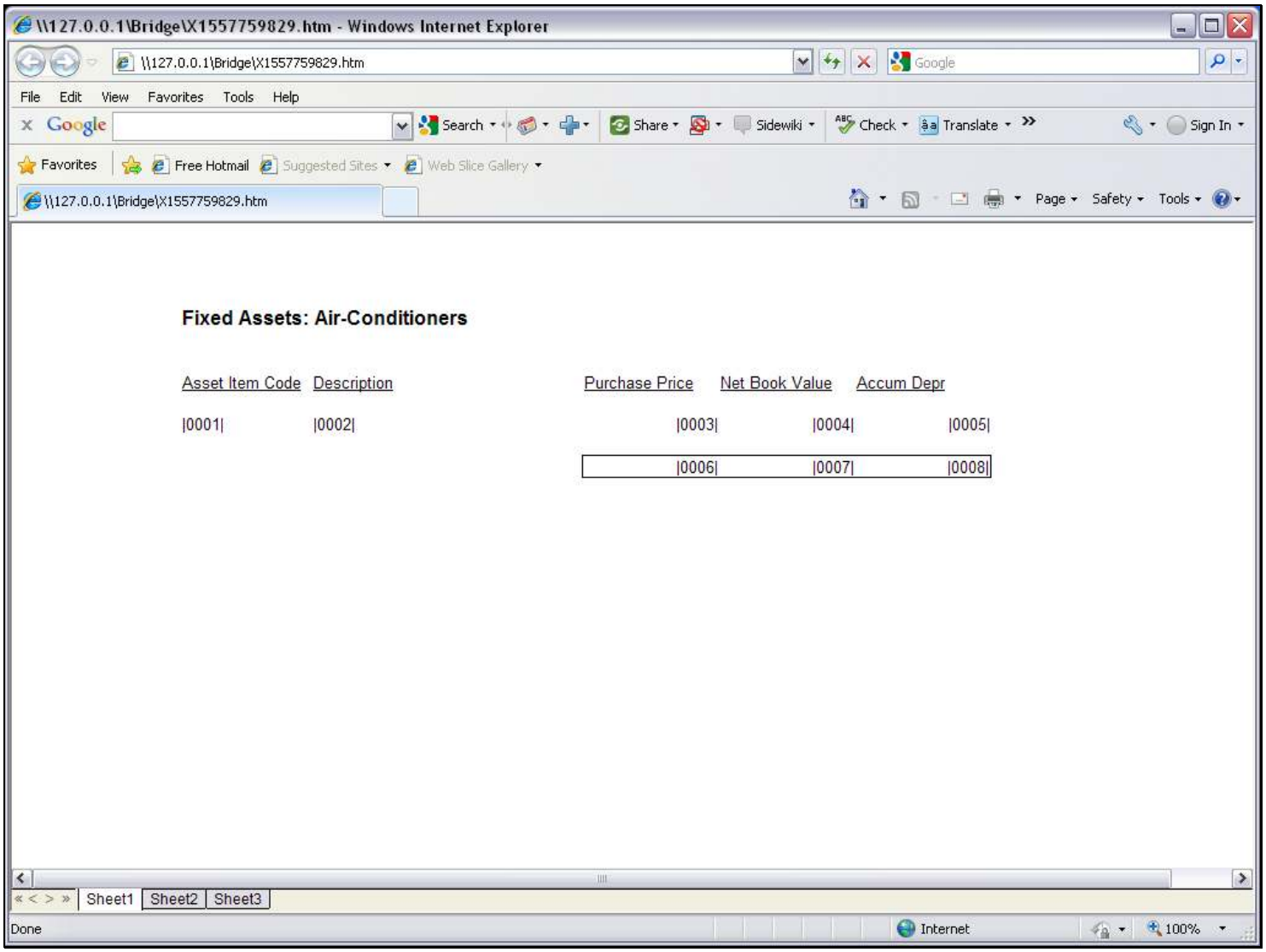
Slide 1 - Slide 1



Slide notes

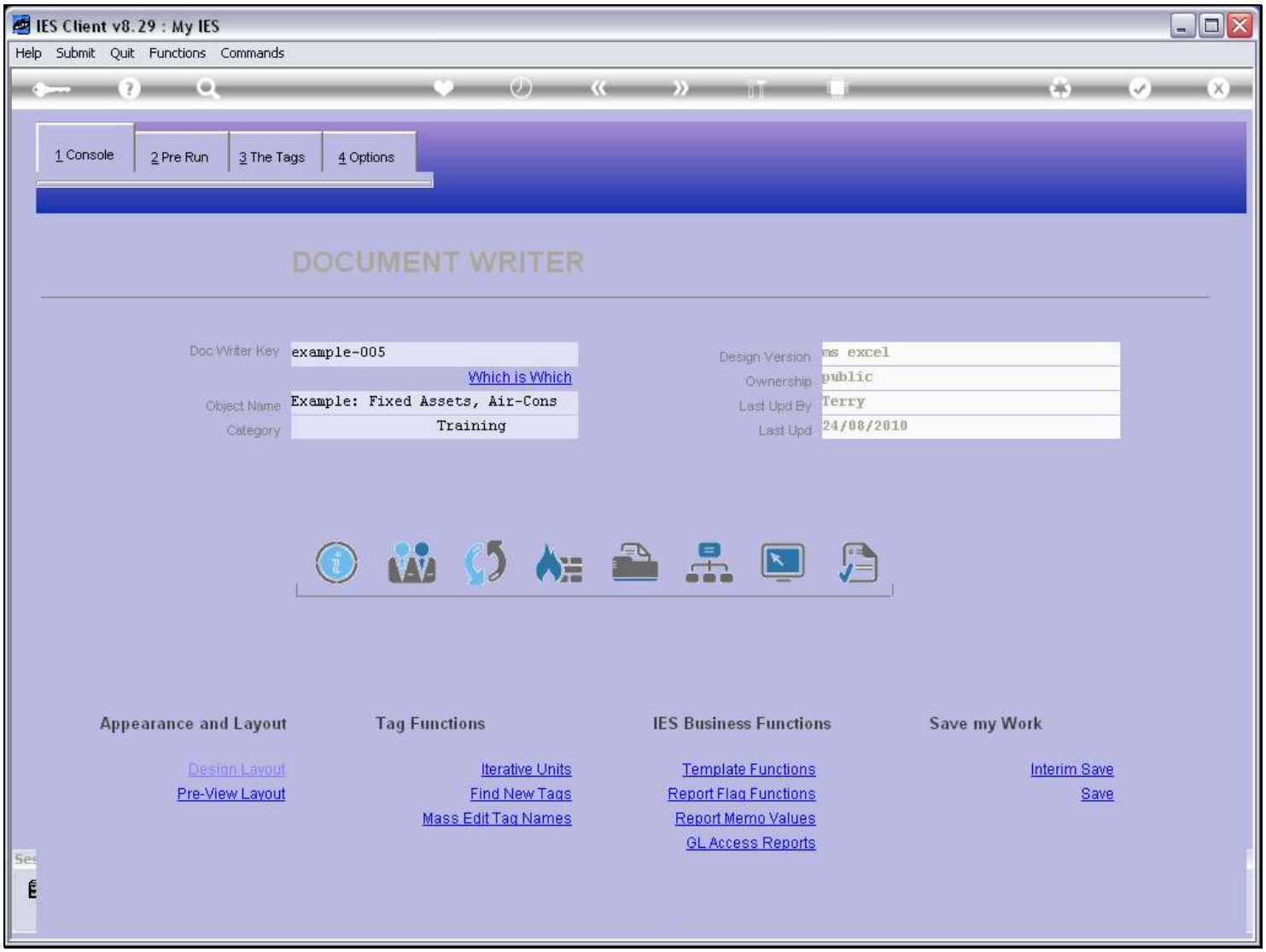
On this Layout we see a Unit, and it must list Asset Items. For this Unit, we will use Iteration Keys by Multi Rule.

Slide 2 - Slide 2



Slide notes

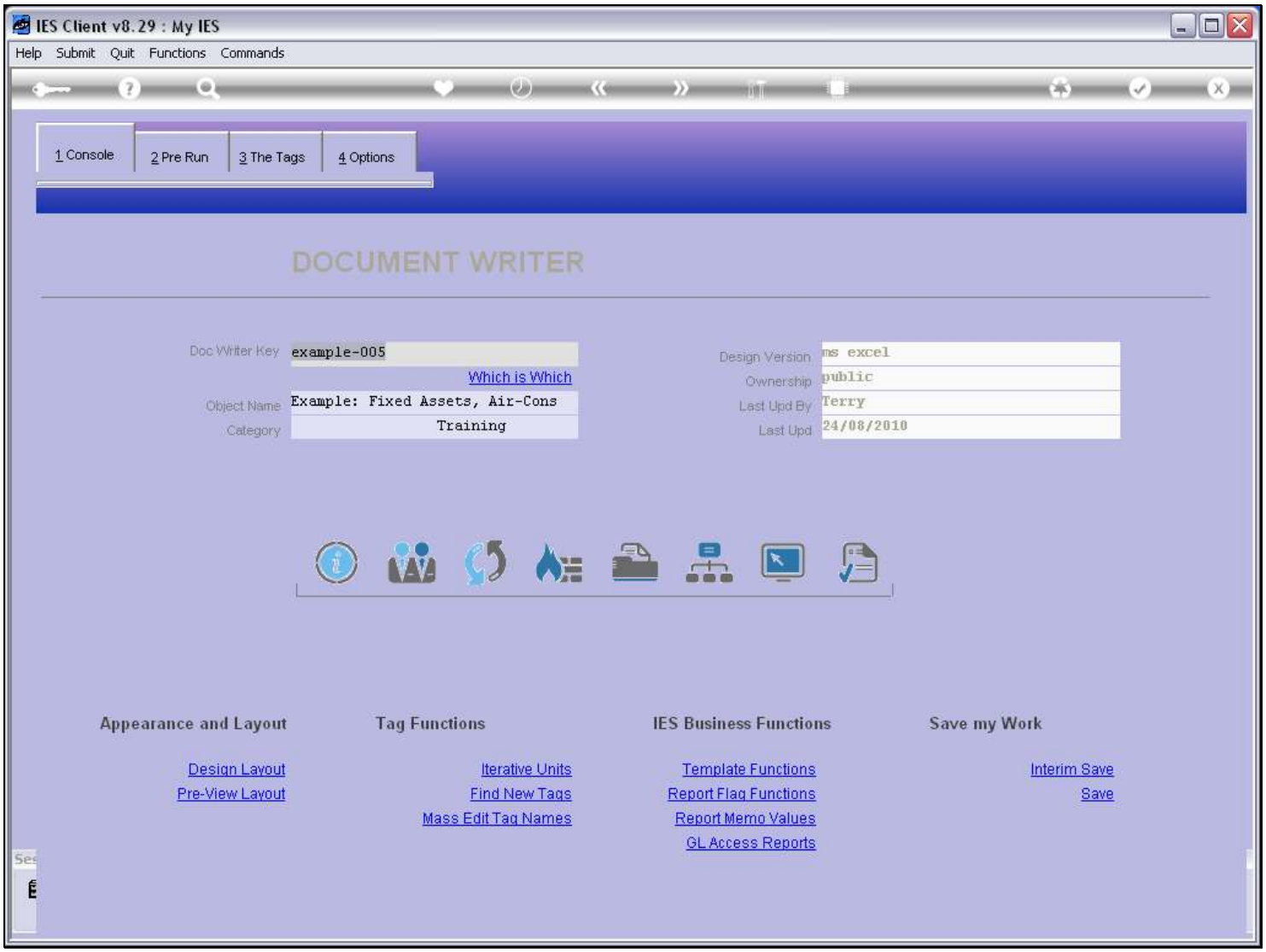
Slide 3 - Slide 3



Slide notes

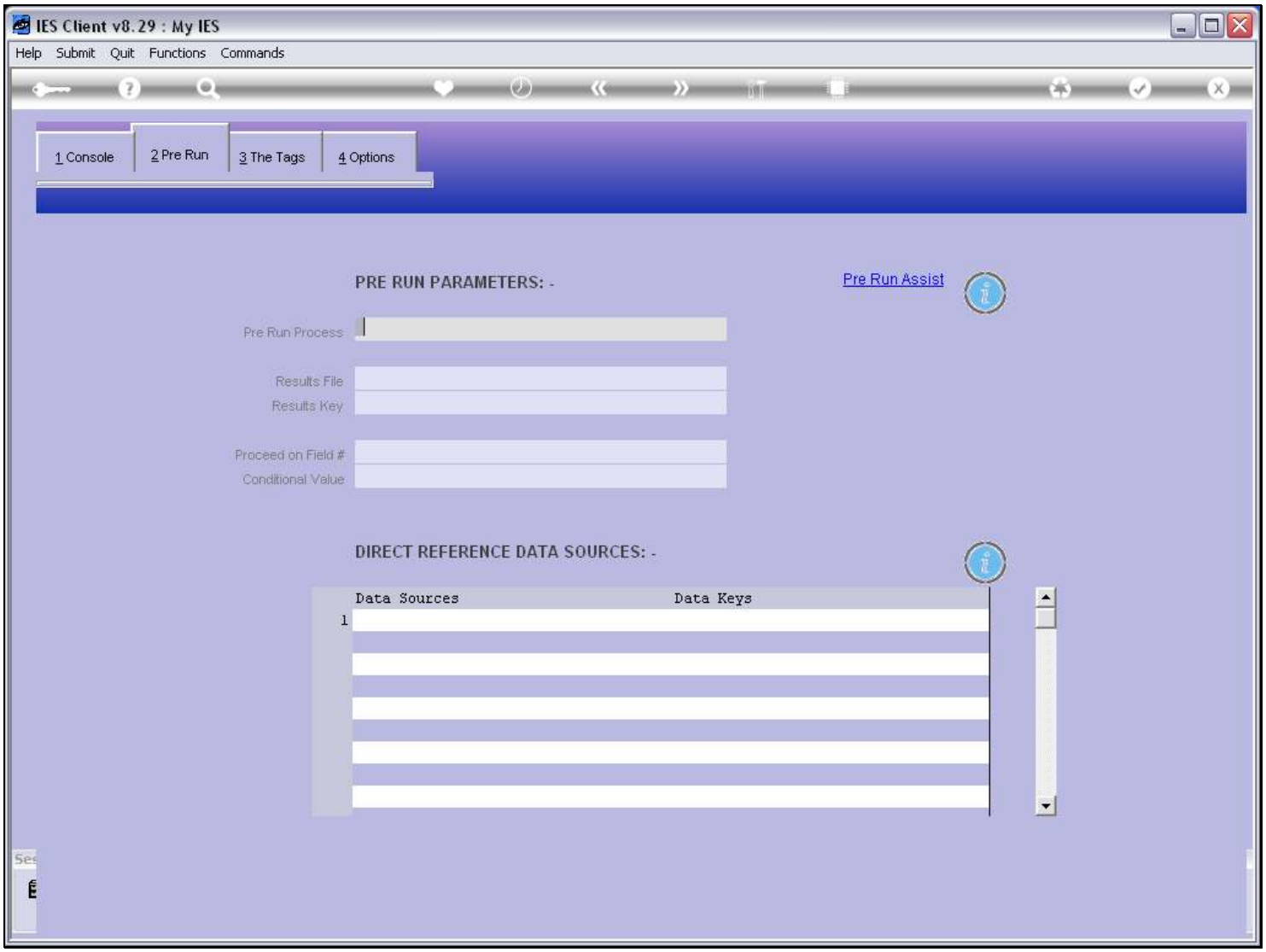
We are using a Report from the System Example Series.

Slide 4 - Slide 4



Slide notes

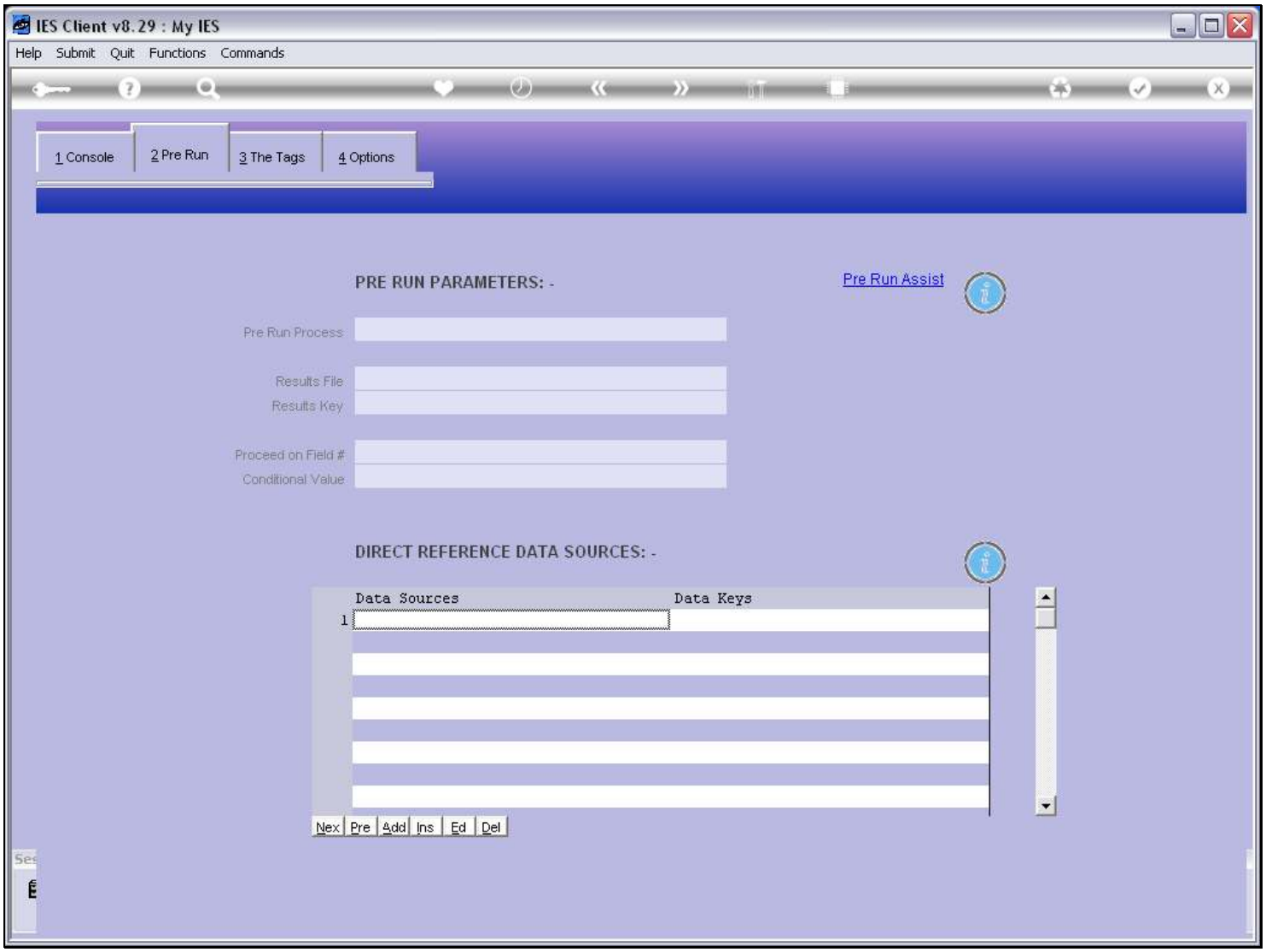
Slide 5 - Slide 5



Slide notes

For this type of Unit we do not need to list a Data Source on the Main Document, although of course we can list any Data Sources we may need for other parts of the Report.

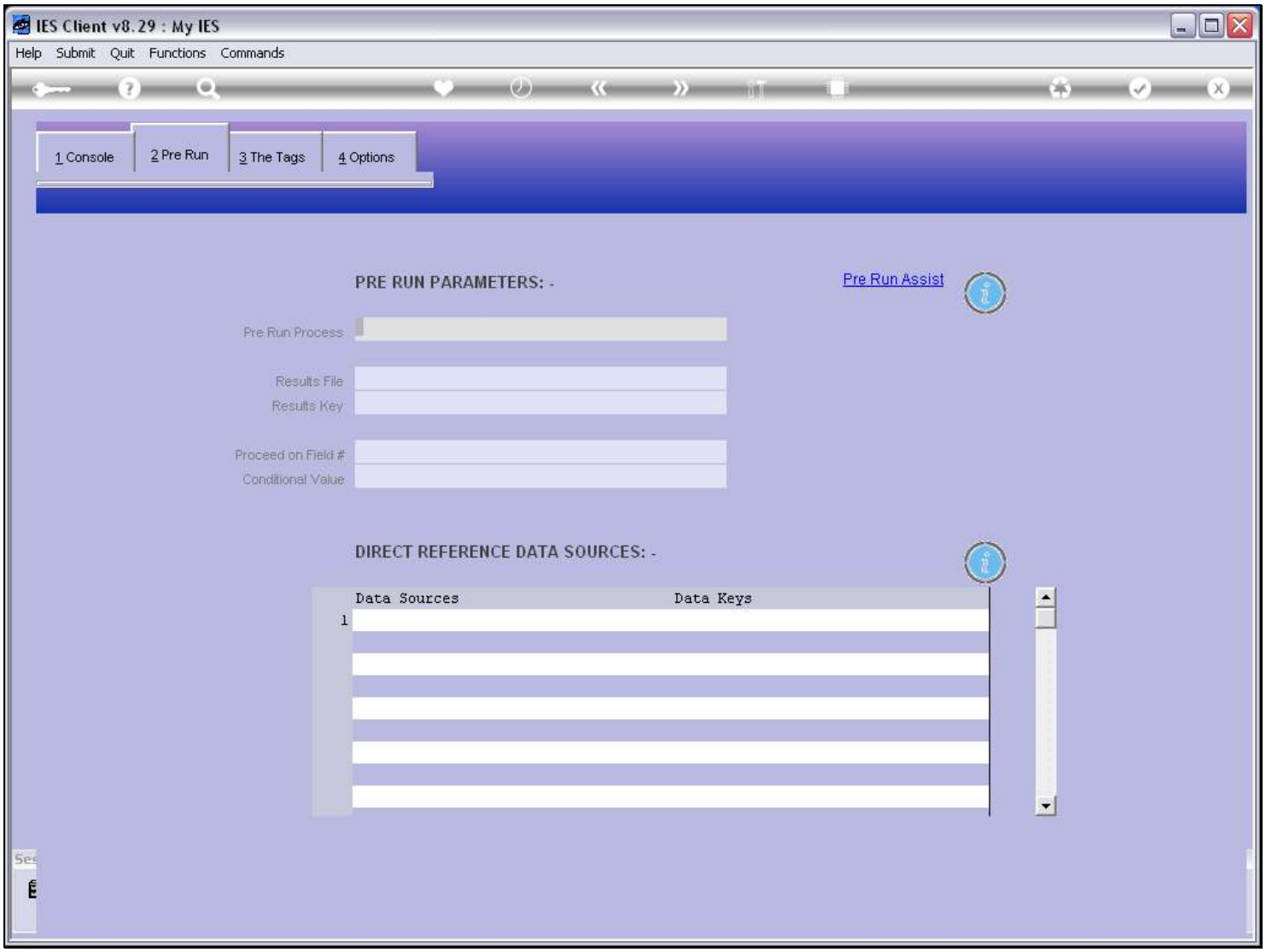
Slide 6 - Slide 6



Slide notes

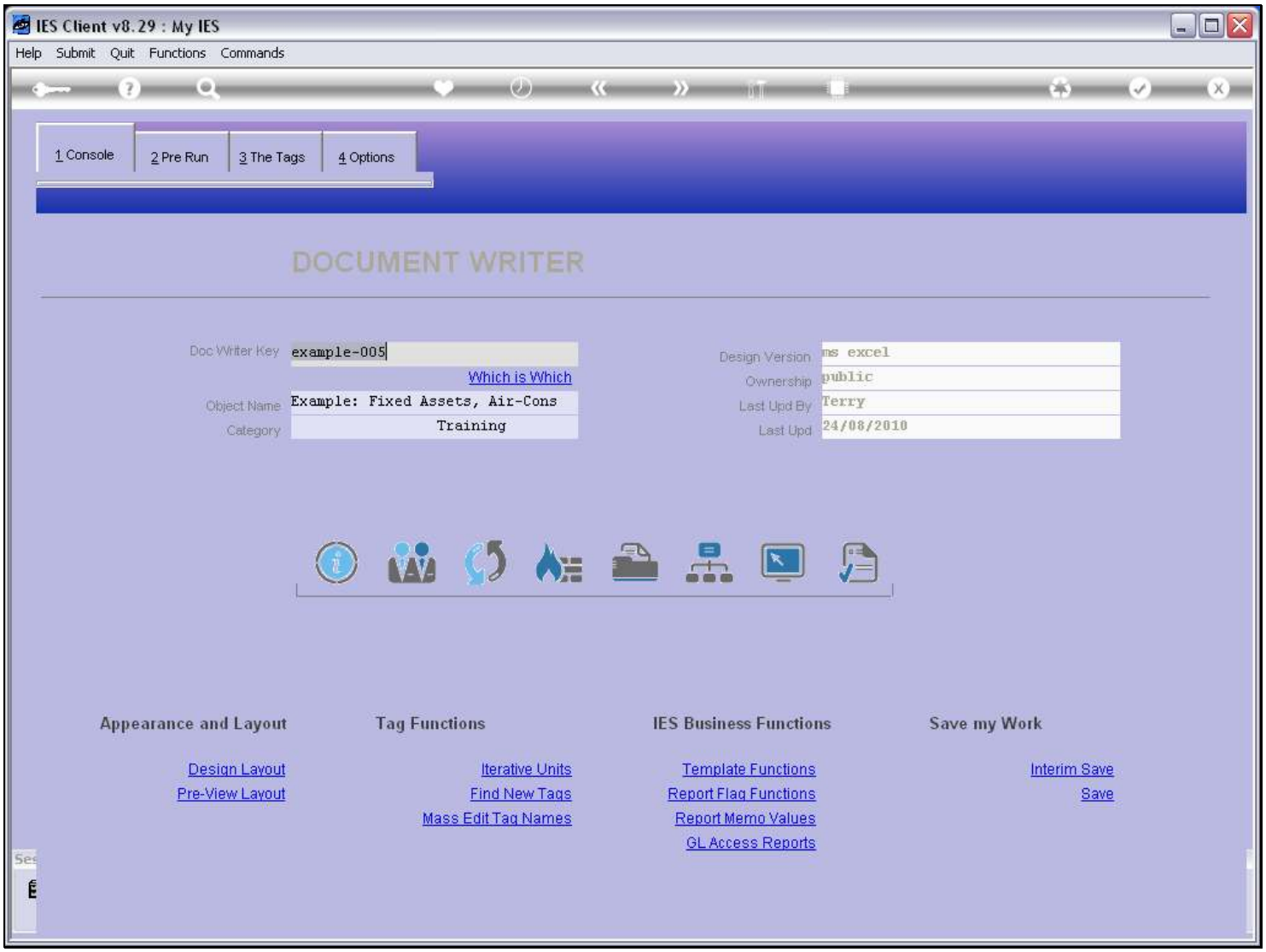
We also do not need a Pre Run, but we can add it if we want, for example for Period selection.

Slide 7 - Slide 7



Slide notes

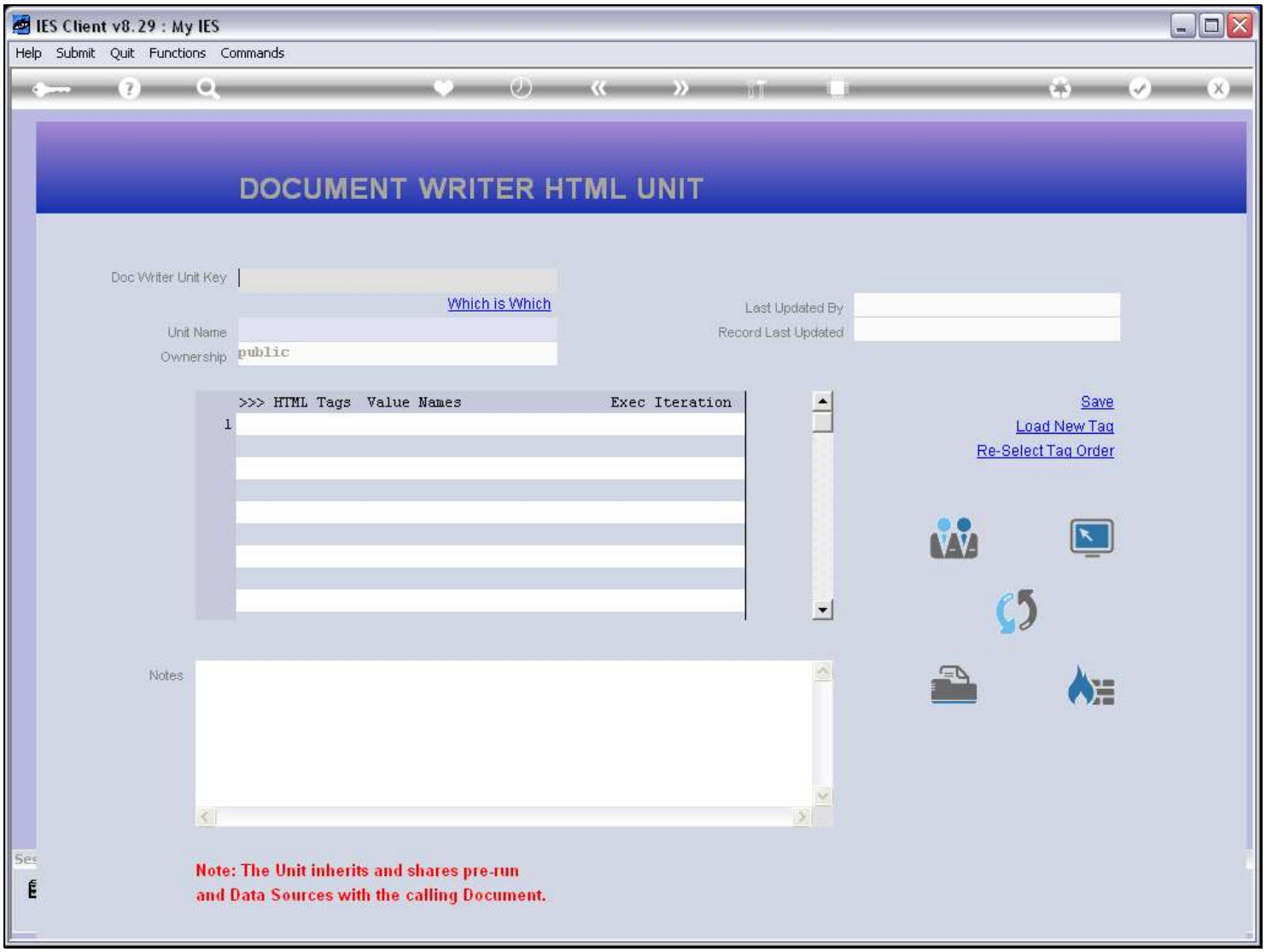
Slide 8 - Slide 8



Slide notes

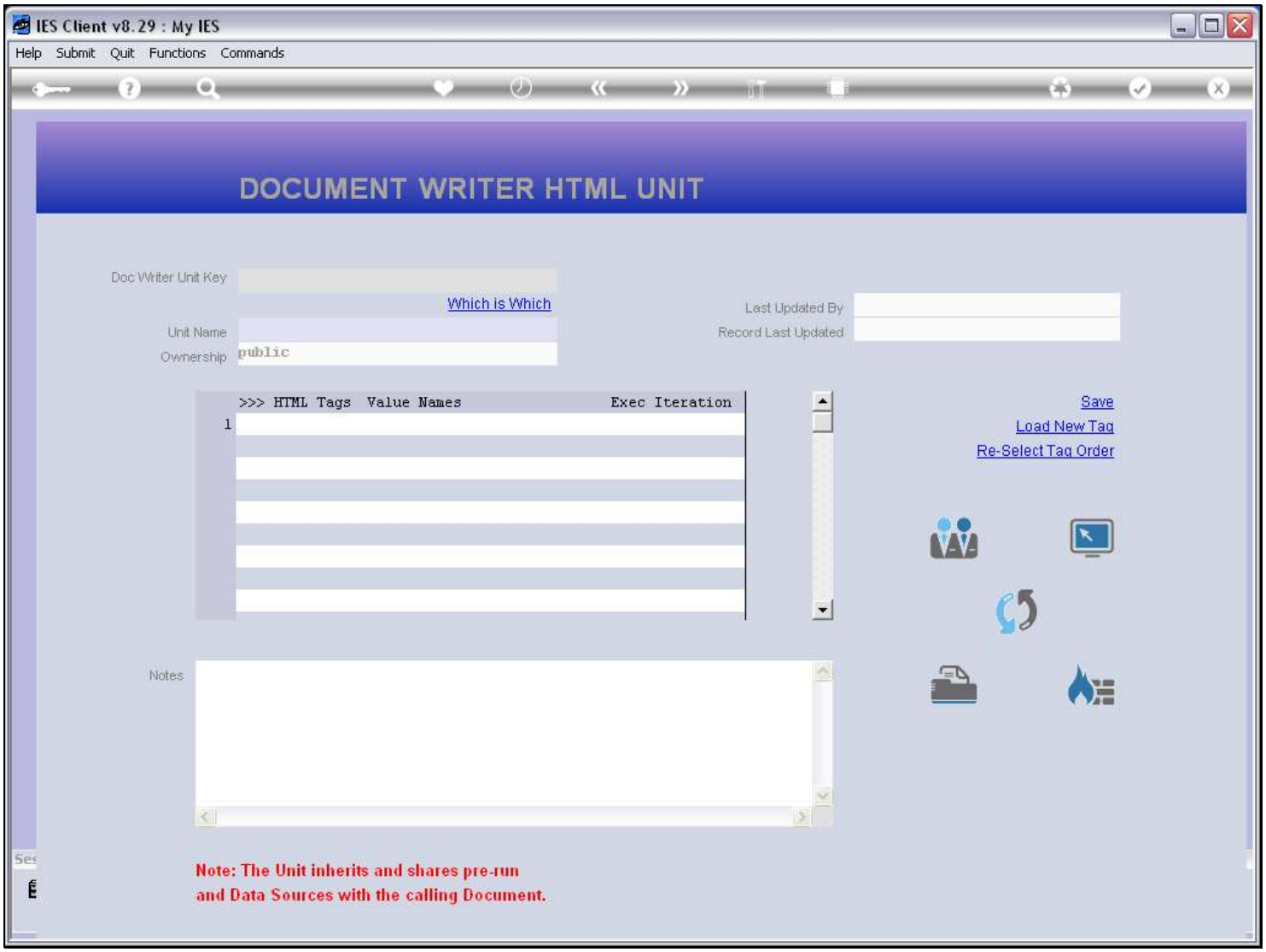
The Unit that we will perform has already been done. Let's have a look at it.

Slide 9 - Slide 9



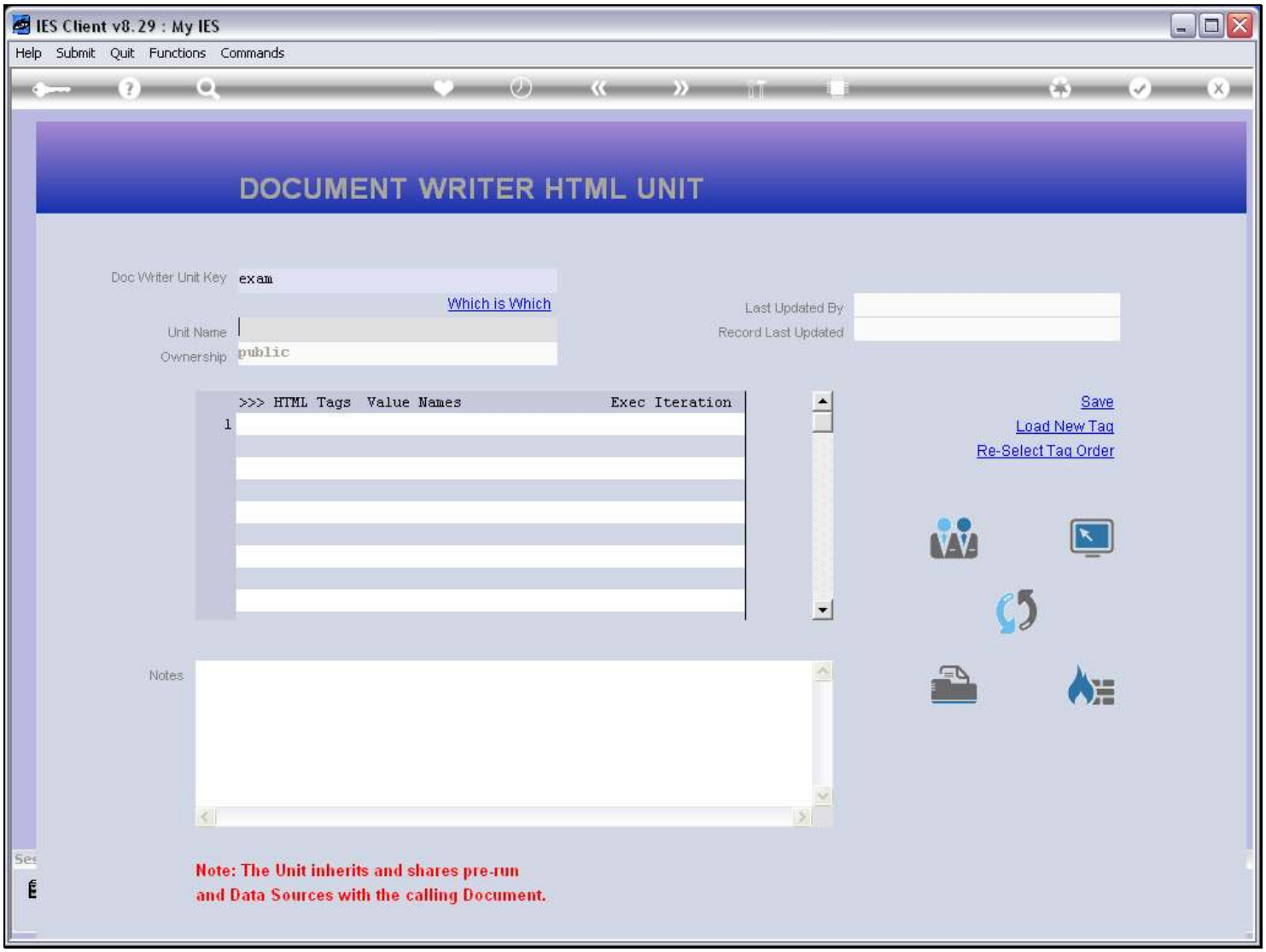
Slide notes

Slide 10 - Slide 10



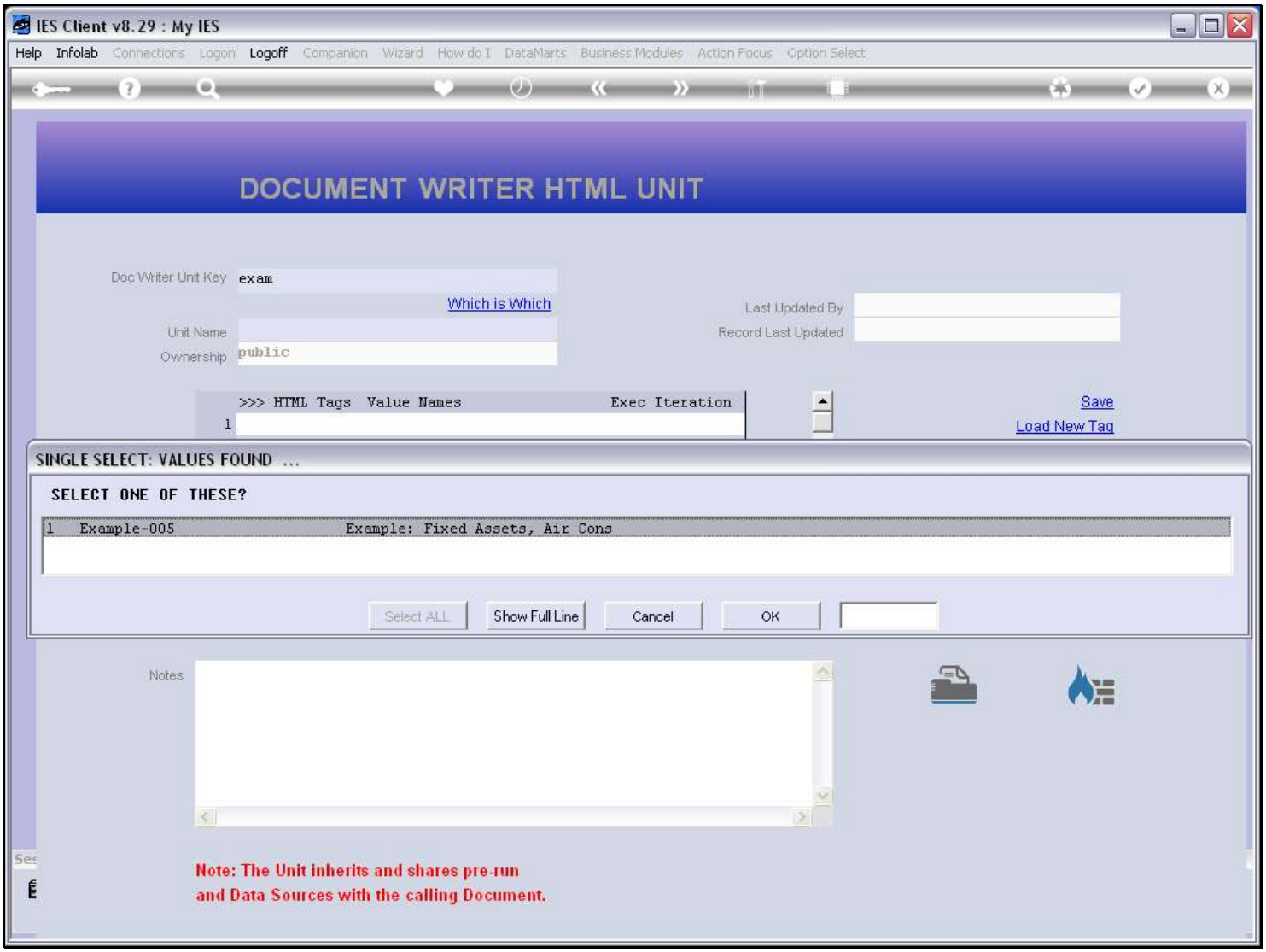
Slide notes

Slide 11 - Slide 11



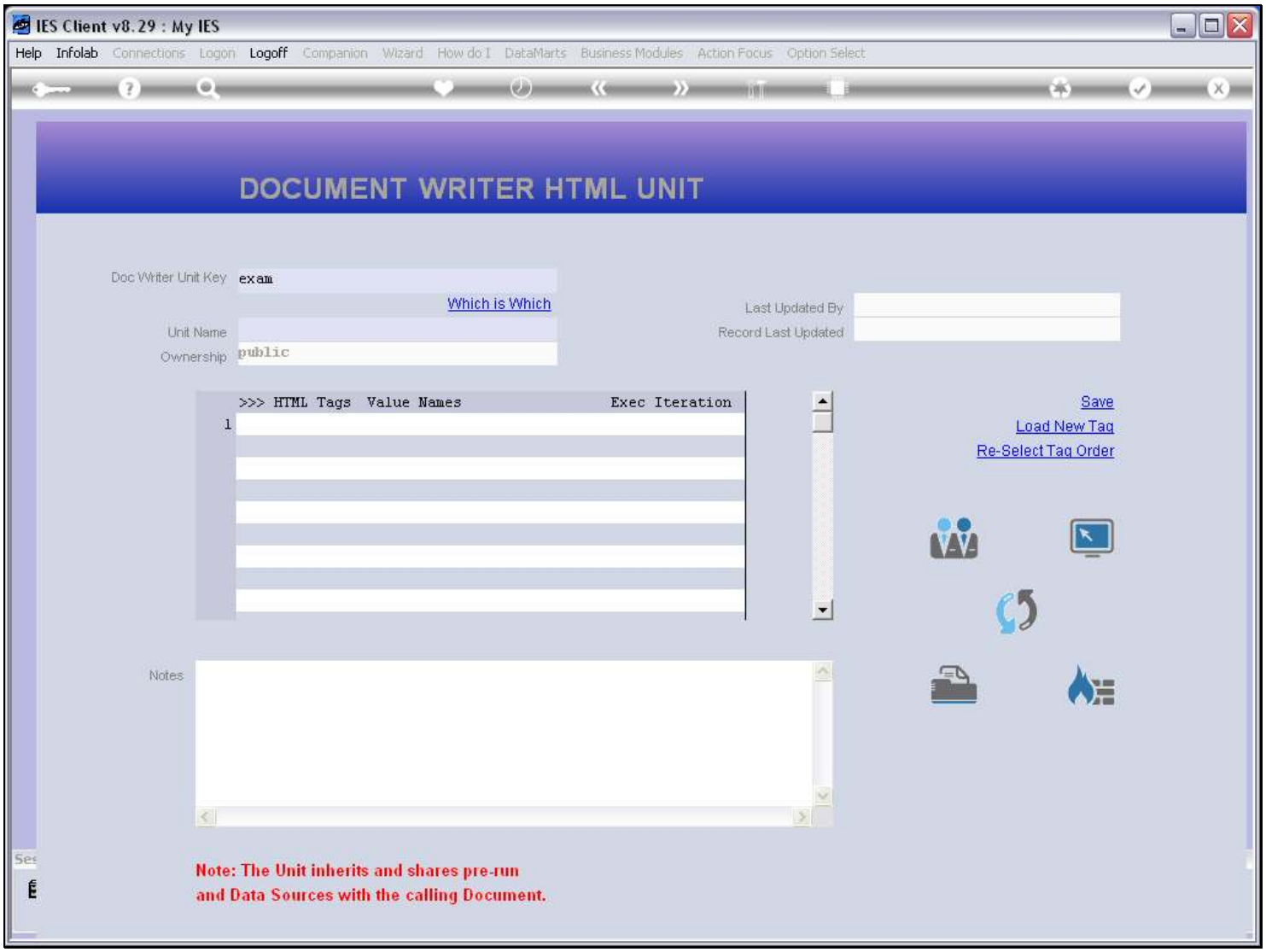
Slide notes

Slide 12 - Slide 12



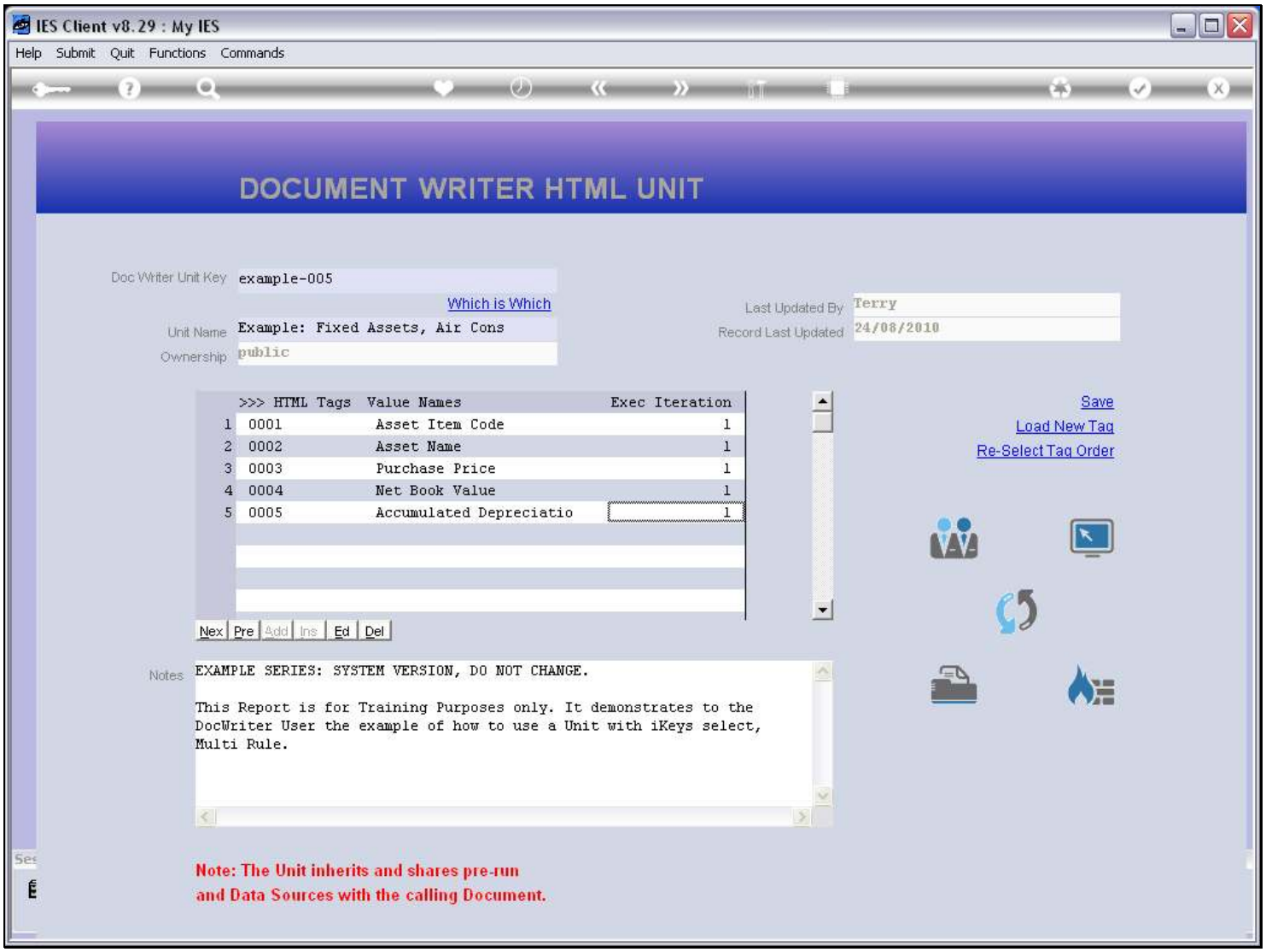
Slide notes

Slide 13 - Slide 13



Slide notes

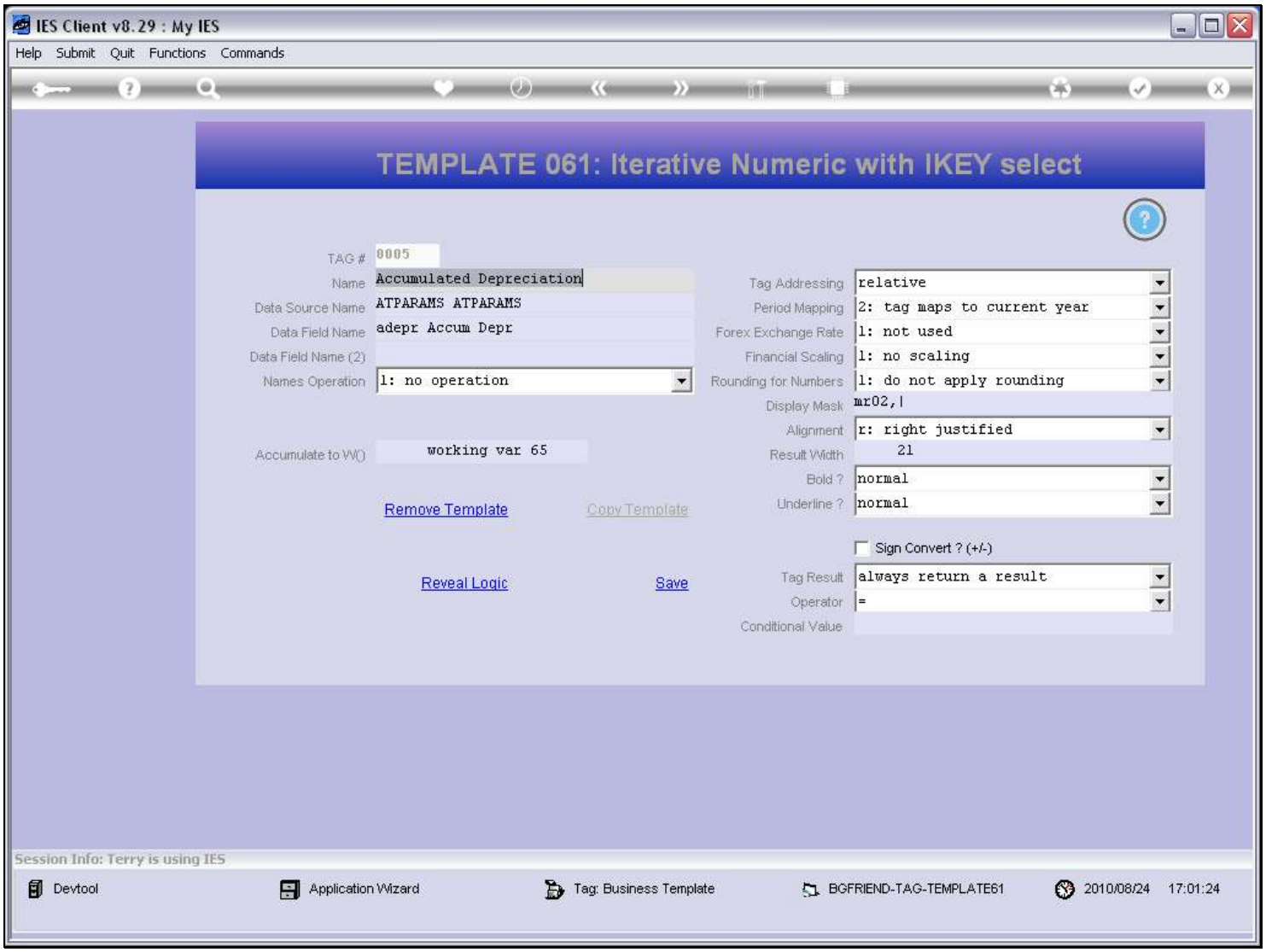
Slide 14 - Slide 14



Slide notes

The Unit has 5 Tags, each of which performs a Data Name on the source 'ATPARAMS', and each Tag will result in a column of Unit output.

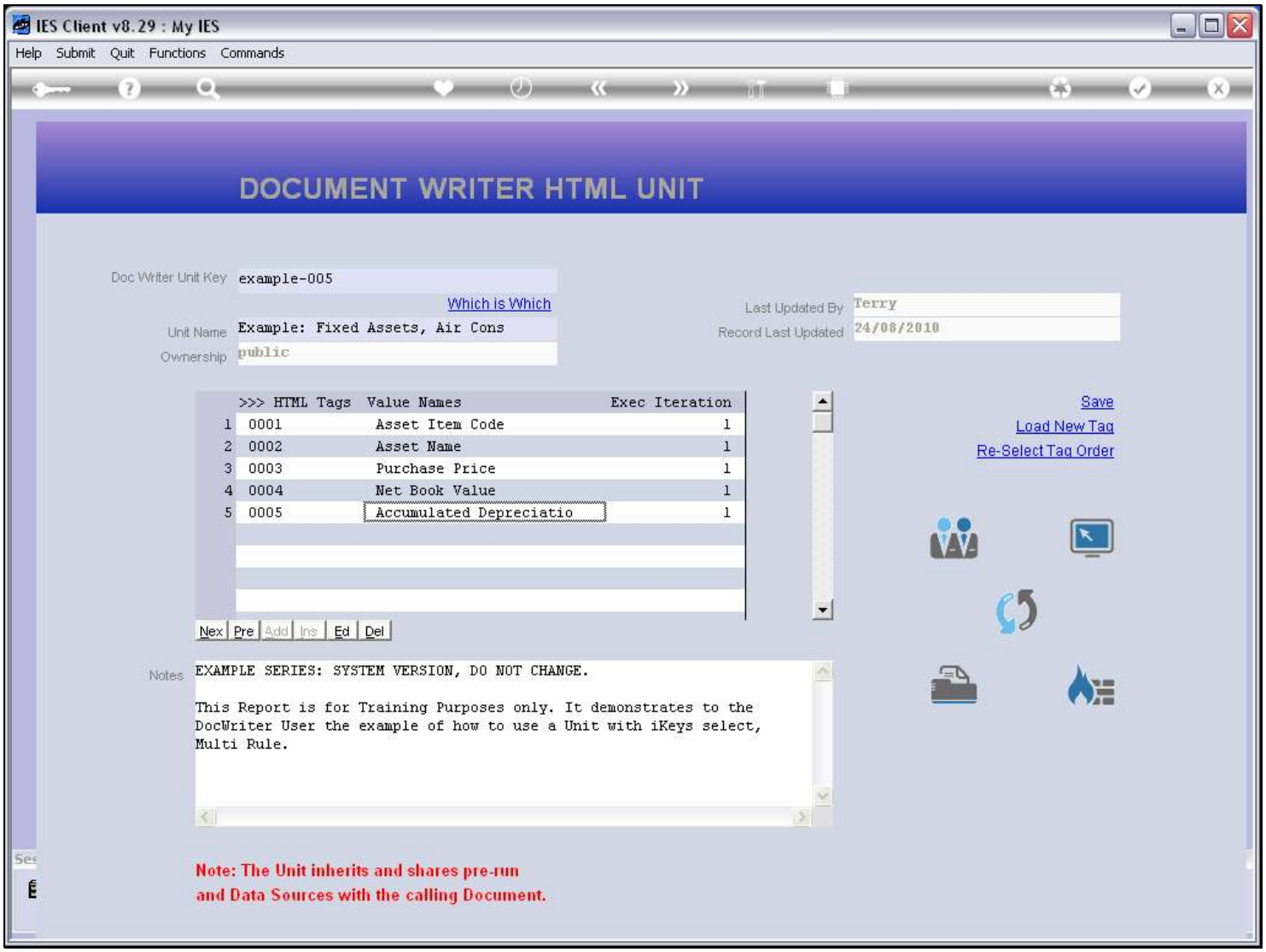
Slide 15 - Slide 15



Slide notes

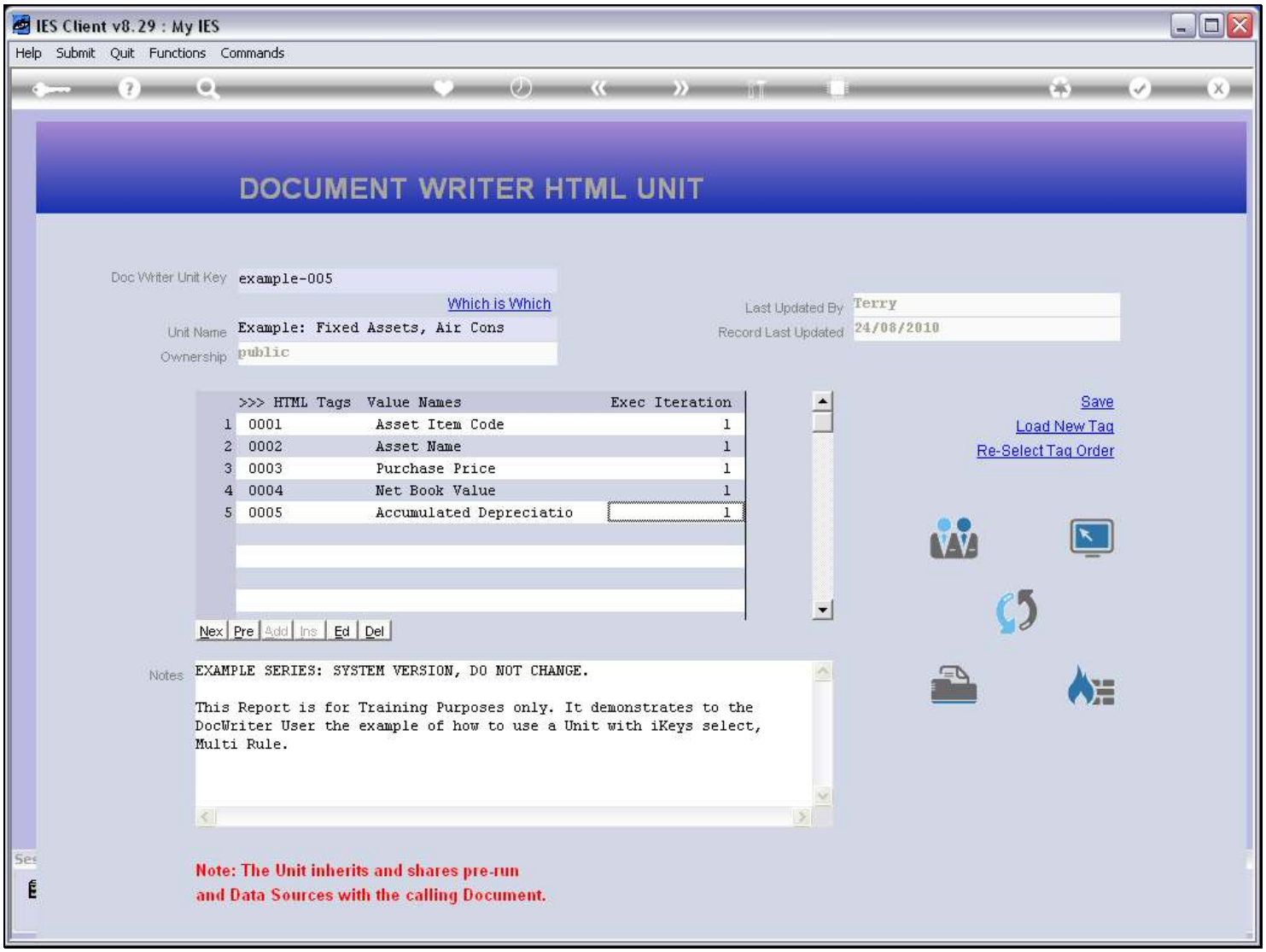
This column is a number, and therefore we use the 'Iterative Numeric with iKey Select' Template. We have to state the Data Source, and then select the Data Name to perform. Optionally, we can also have a 2nd Data Name and an operation performed on the 2 results. The answer is passed to an Accumulator so that we can glean the Total in the Main Document.

Slide 16 - Slide 16



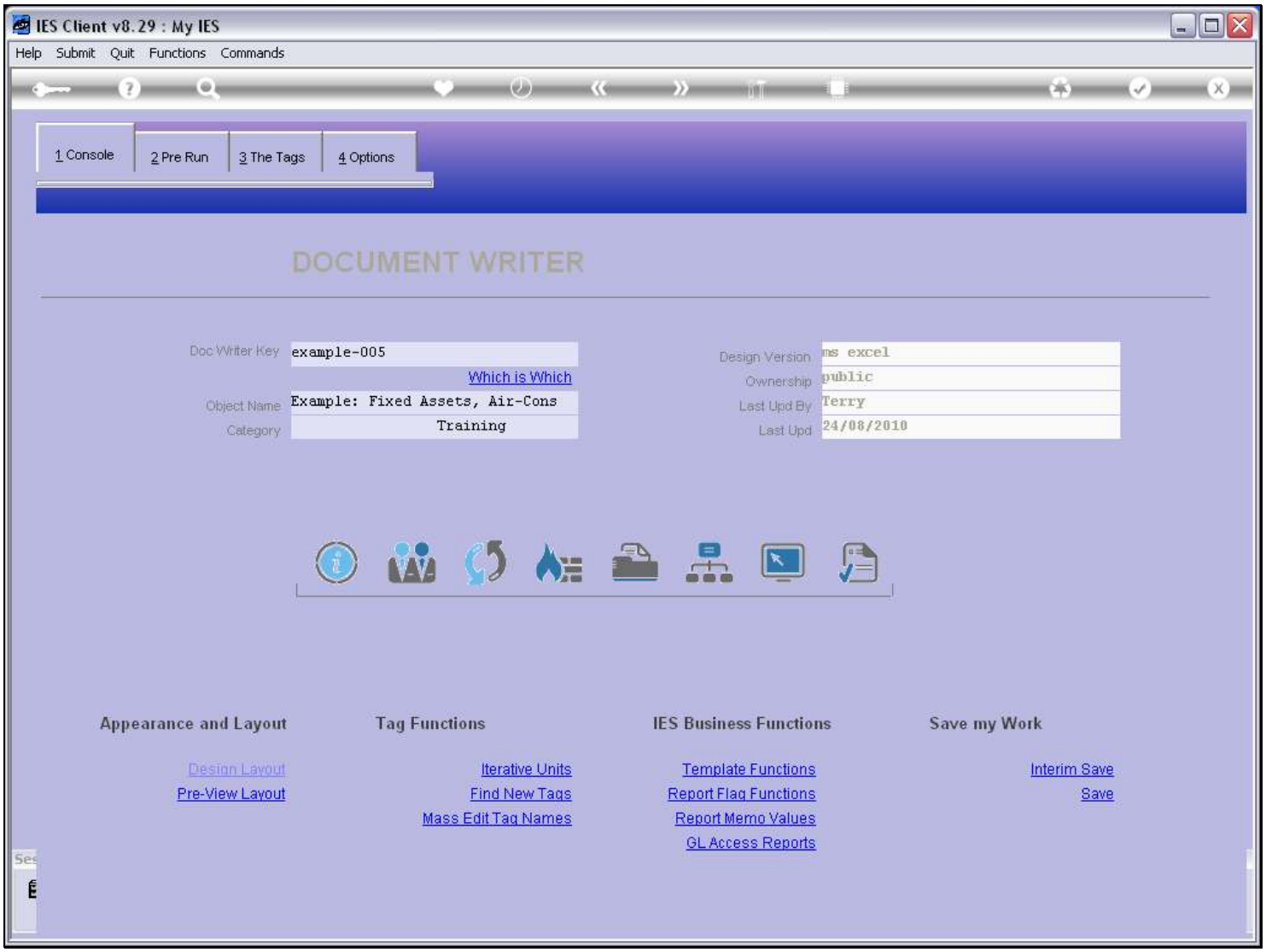
Slide notes

Slide 17 - Slide 17



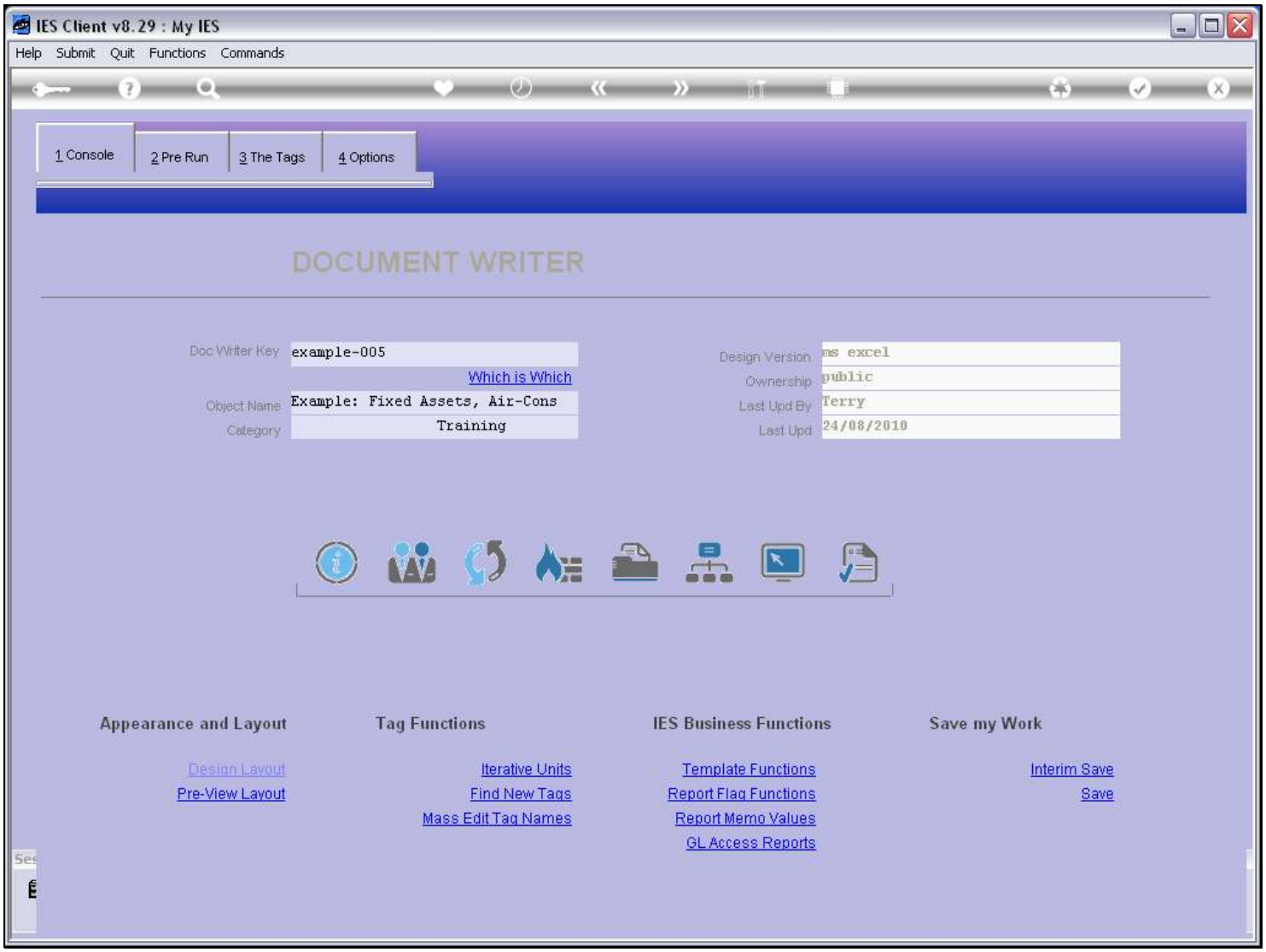
Slide notes

Slide 18 - Slide 18



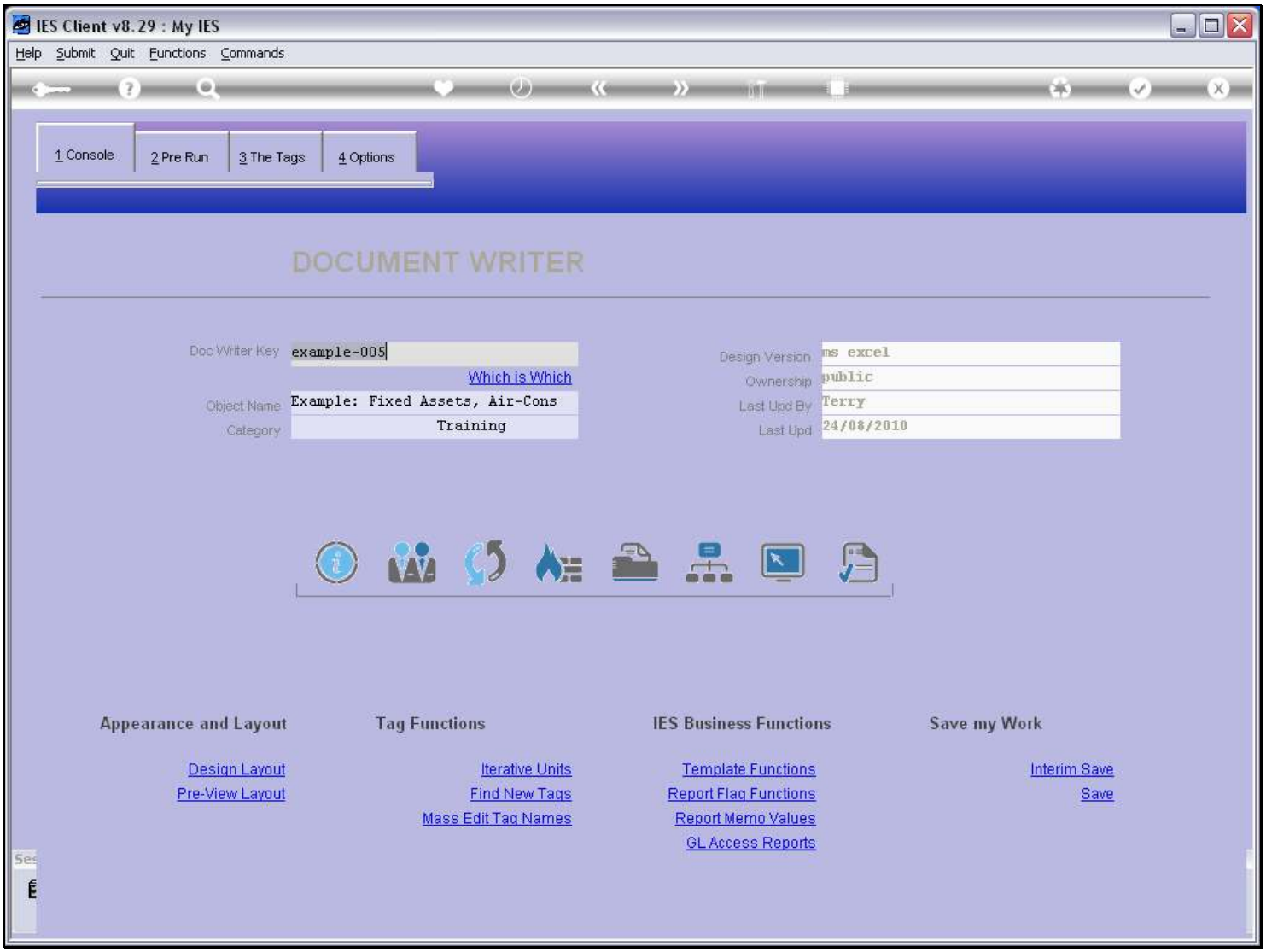
Slide notes

Slide 19 - Slide 19



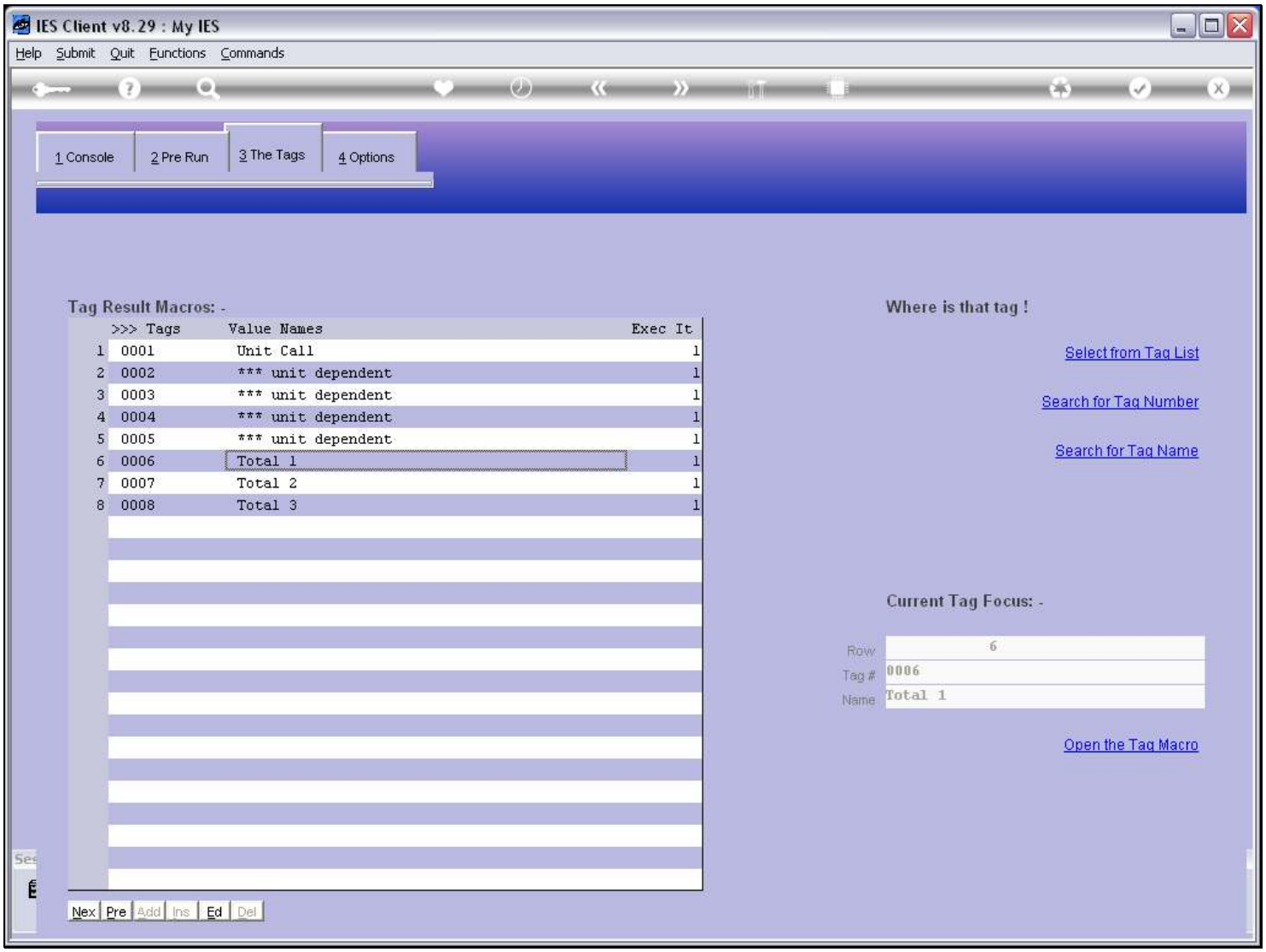
Slide notes

Slide 20 - Slide 20



Slide notes

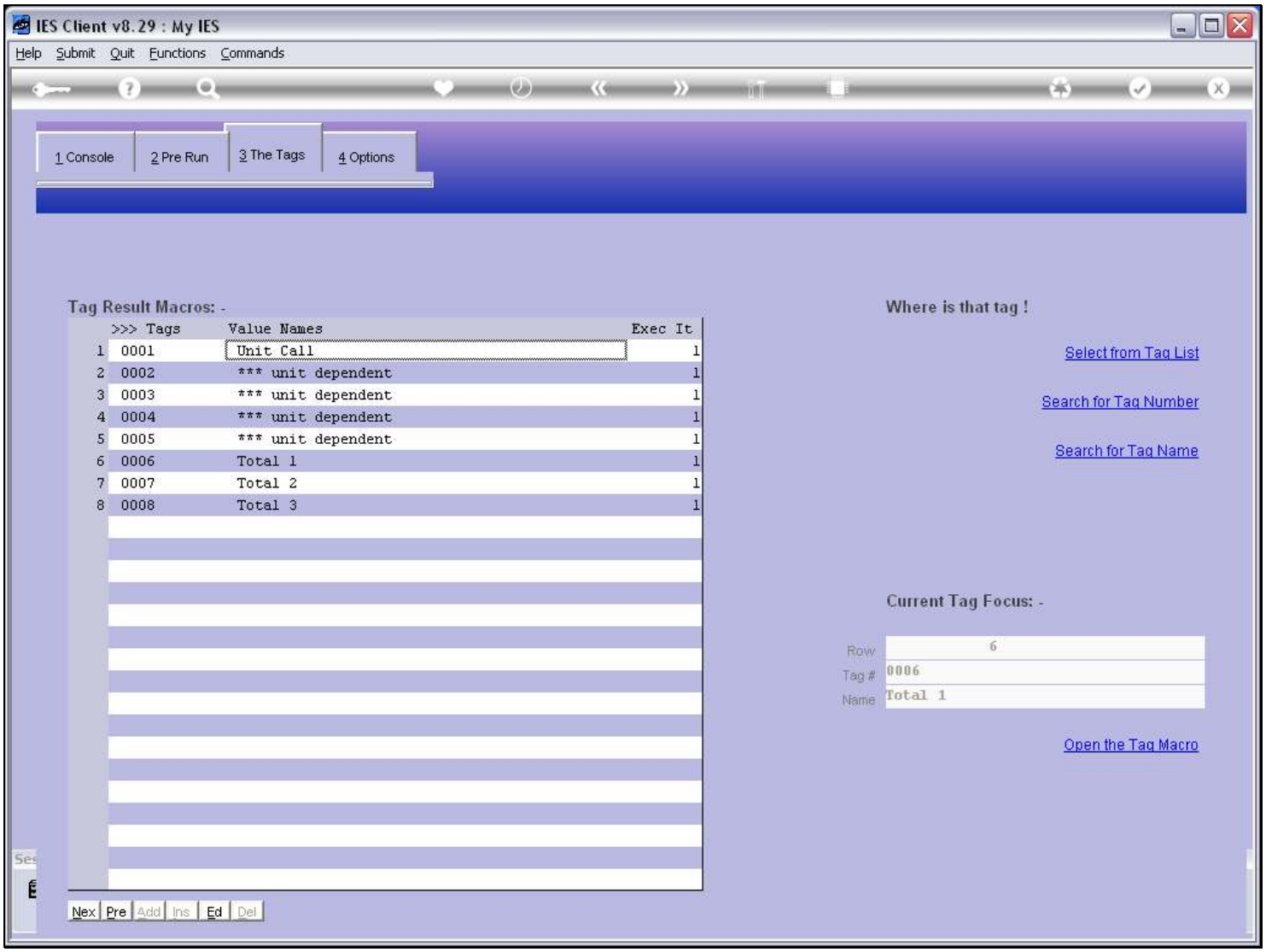
Slide 21 - Slide 21



Slide notes

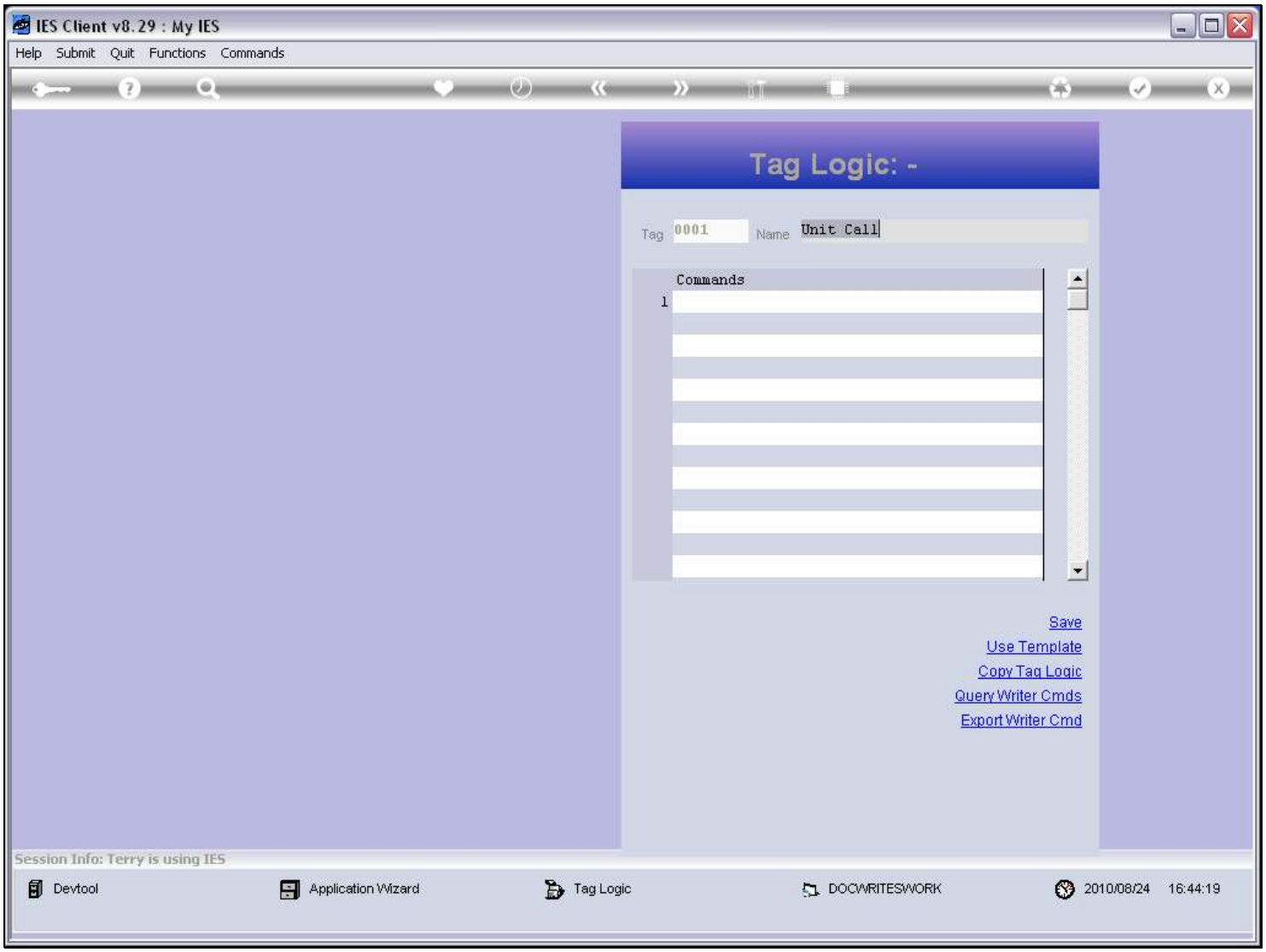
At the Tags in the Main Document, we see the group of Tags that will display the Unit output, and the 1st Tag in the Group is the one that calls the Unit. This is the Tag where we will use the 'Multi Rule with iKeys' Template.

Slide 22 - Slide 22



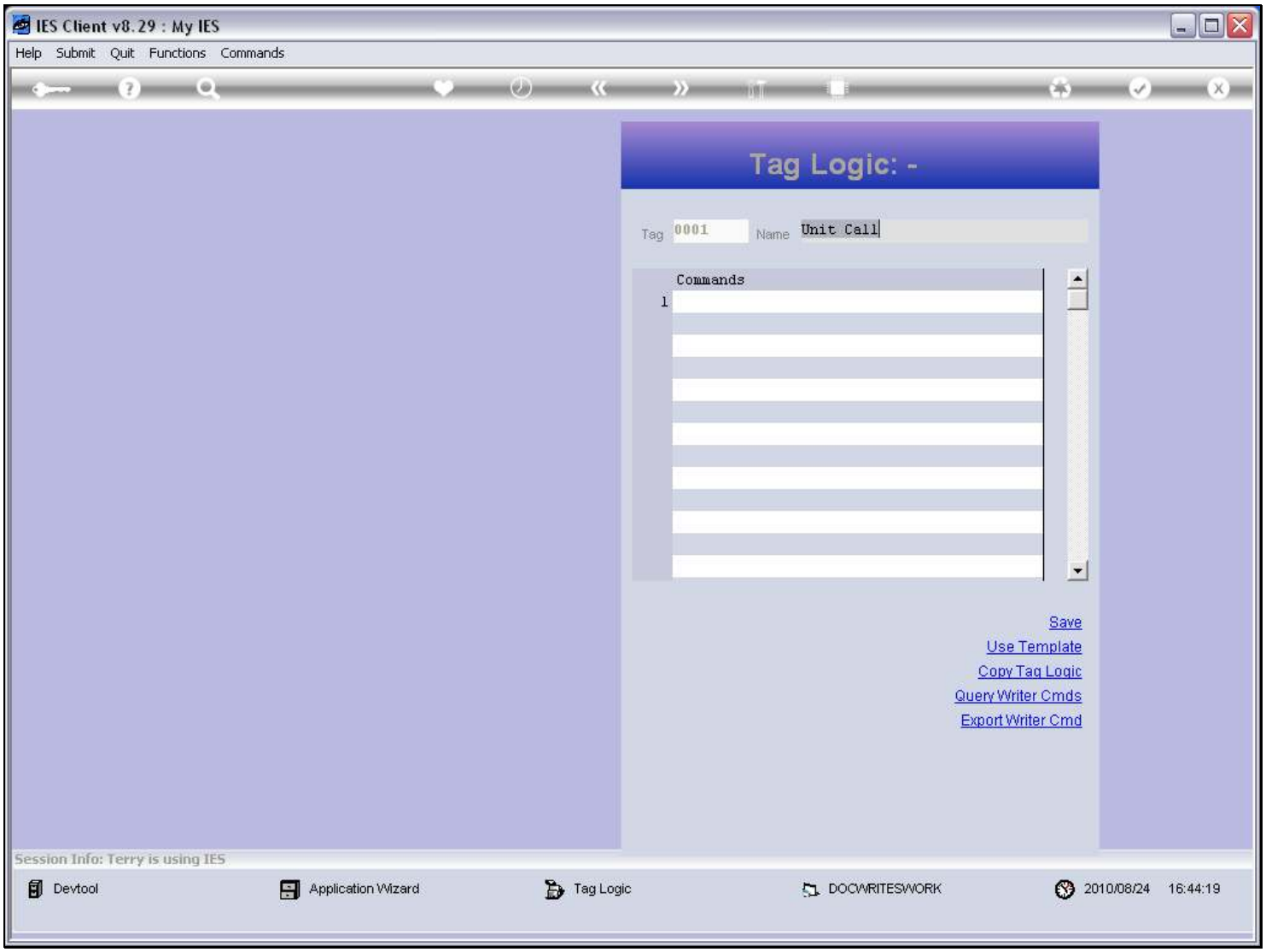
Slide notes

Slide 23 - Slide 23



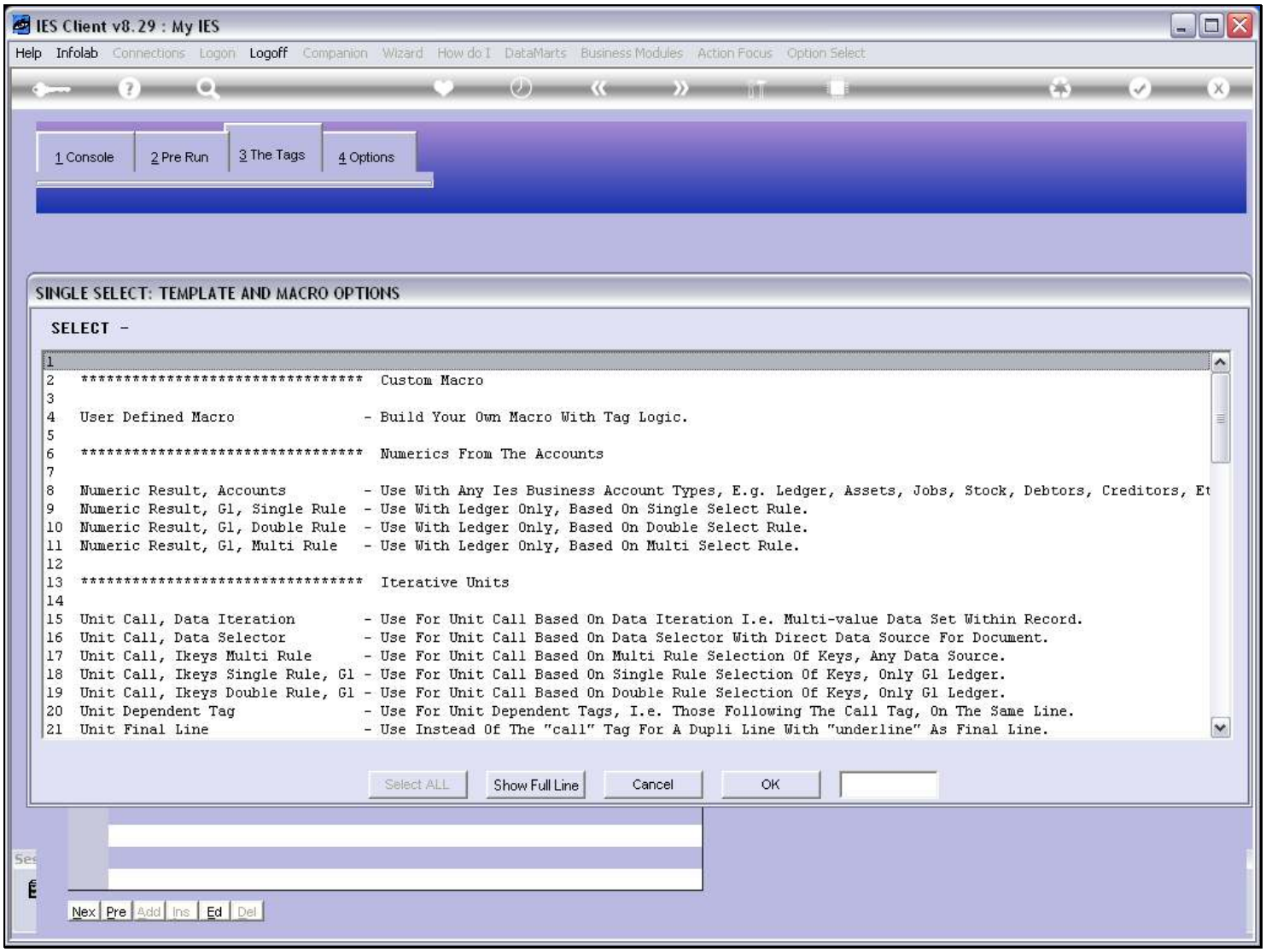
Slide notes

Slide 24 - Slide 24



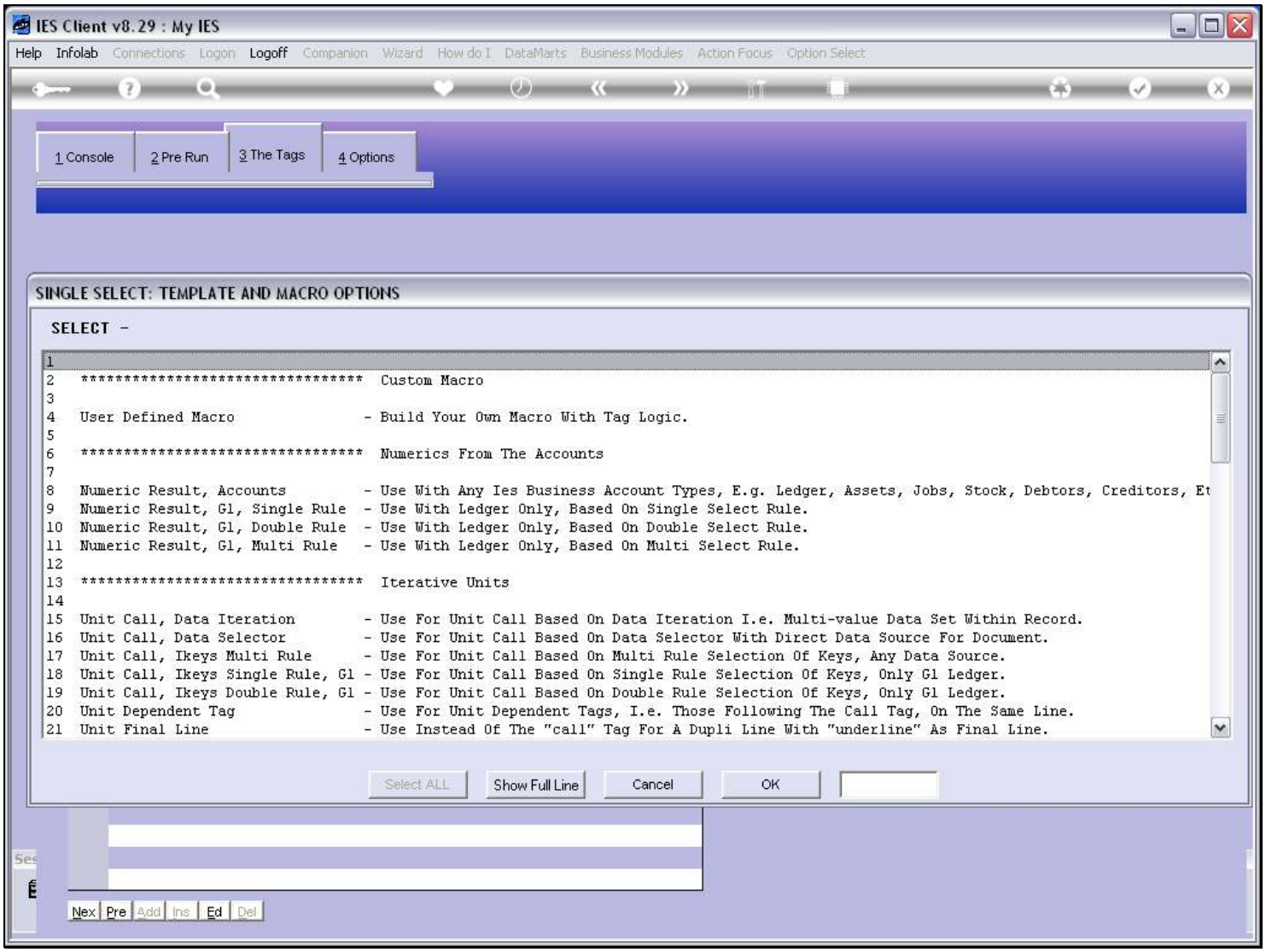
Slide notes

Slide 25 - Slide 25



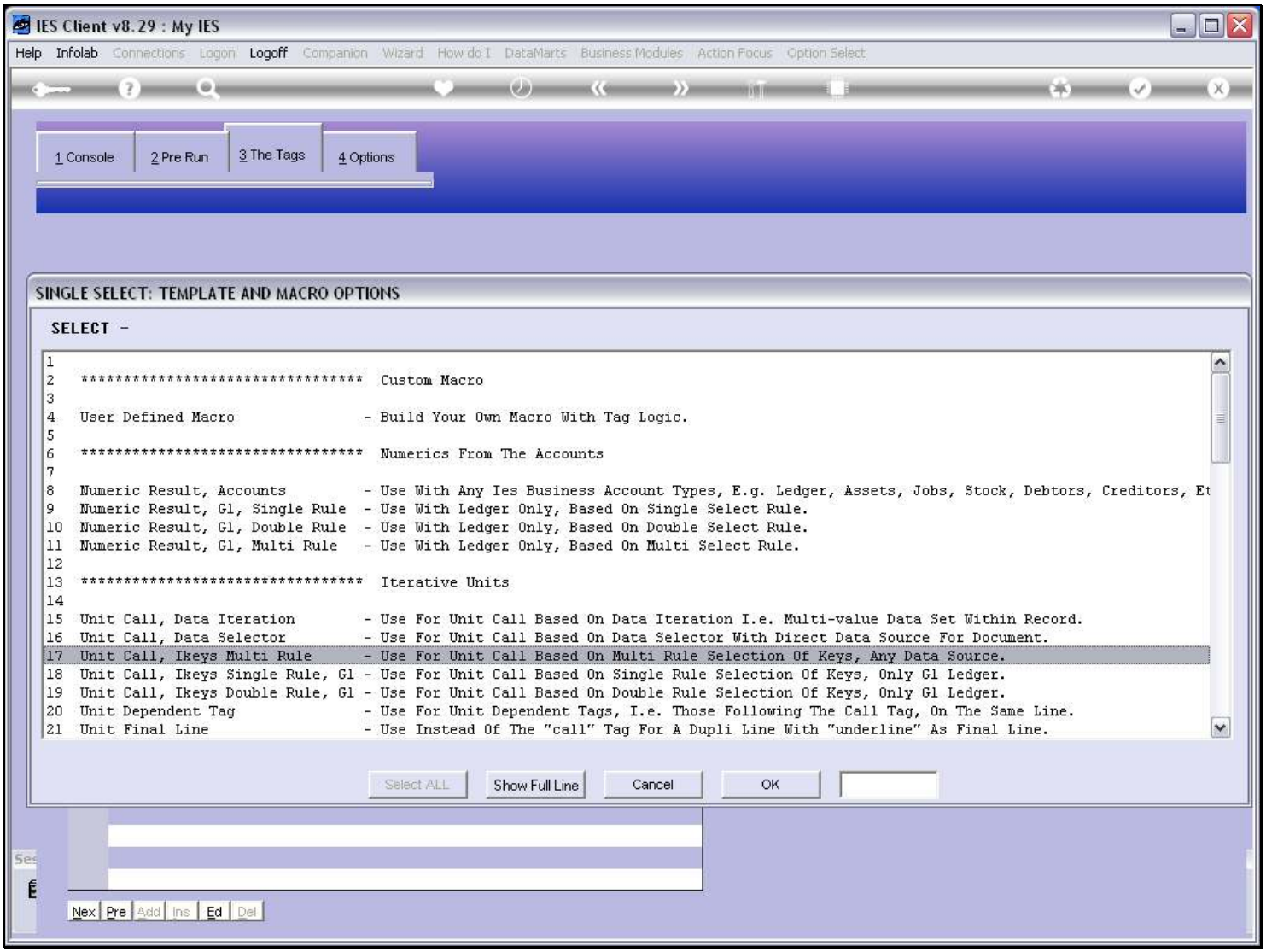
Slide notes

Slide 26 - Slide 26



Slide notes

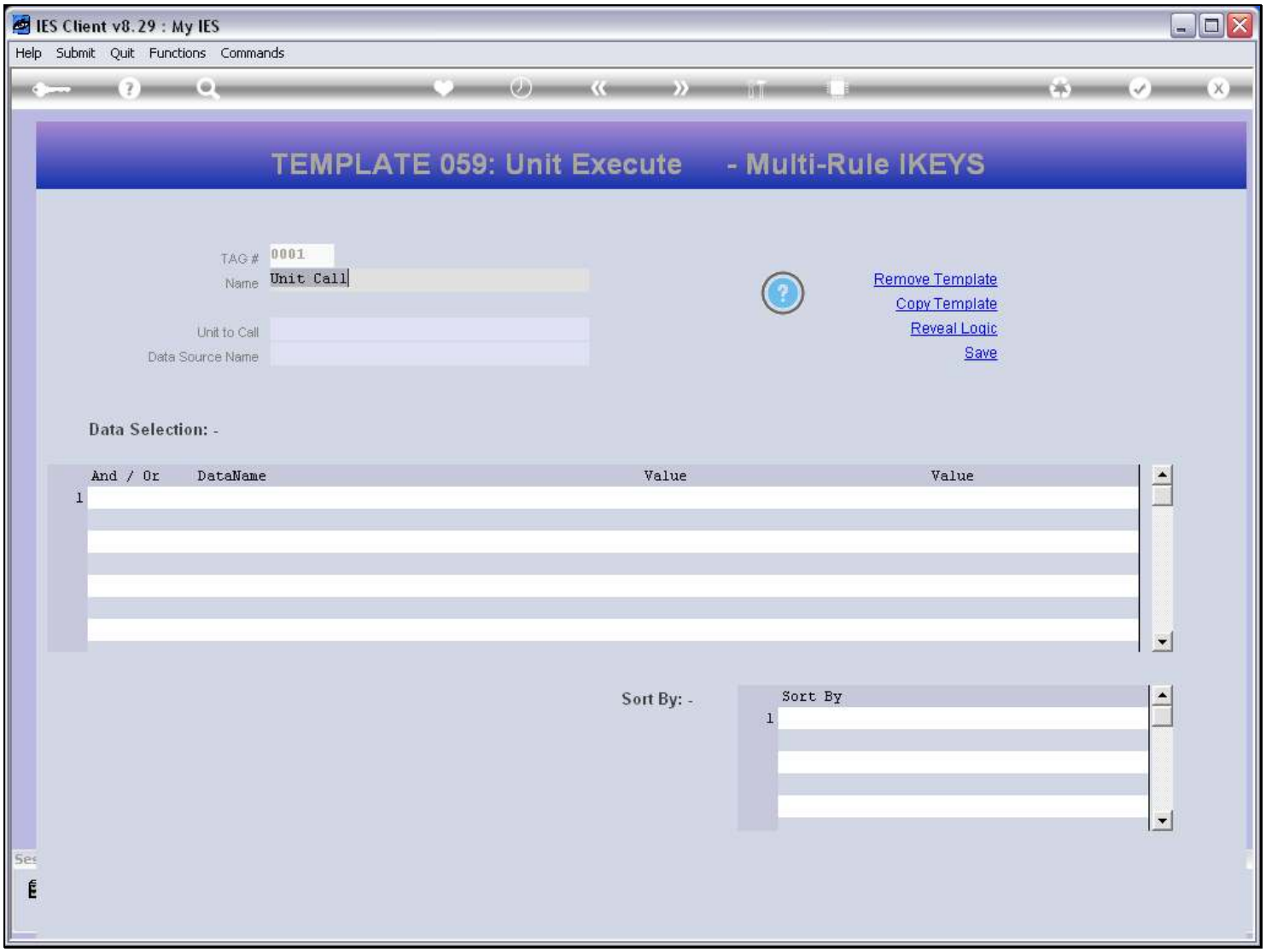
Slide 27 - Slide 27



Slide notes

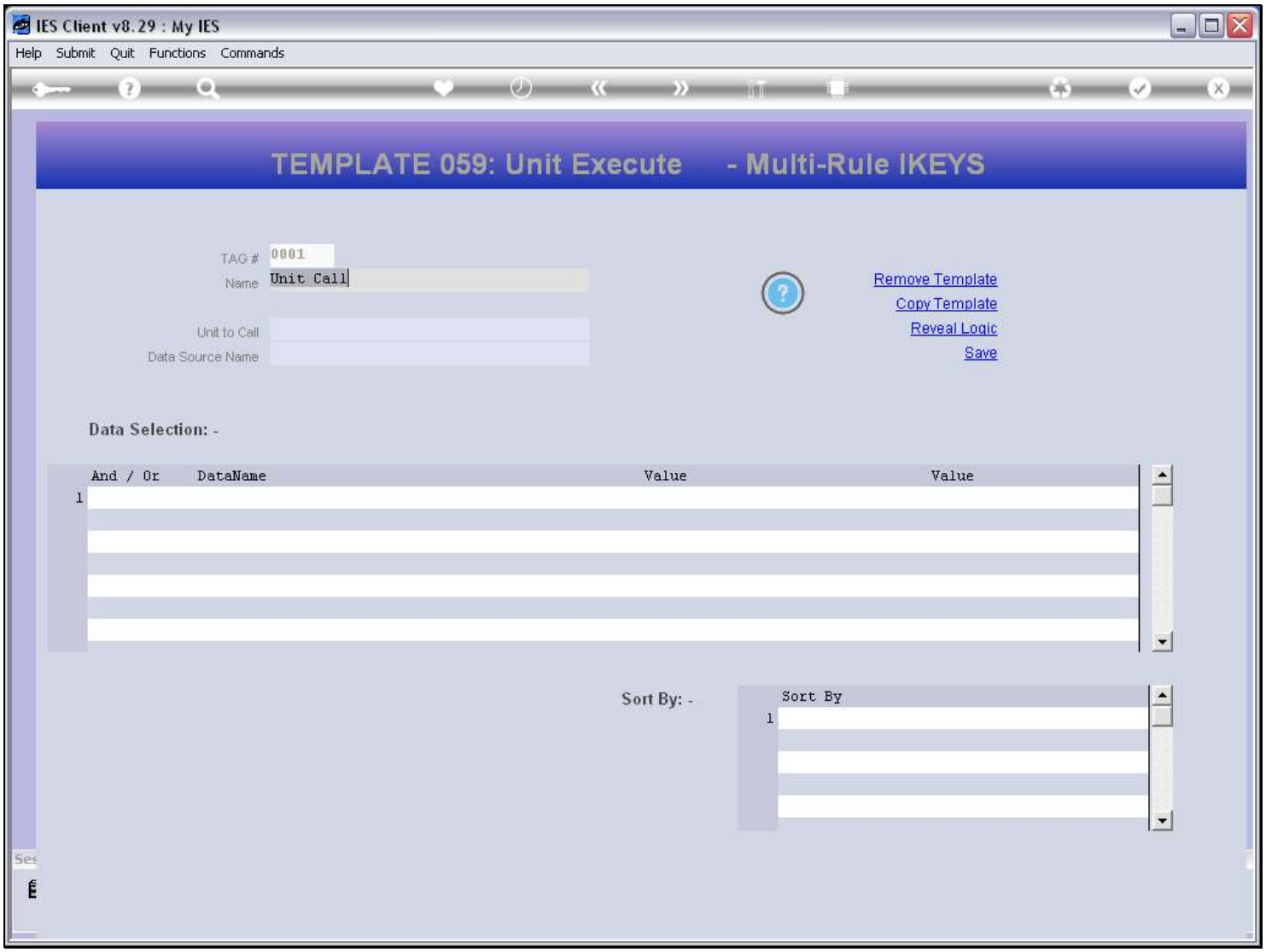
For any Source other than the GL, when we want to use Iteration Keys for the Unit, we either use a Data Selector or else we use the Multi Rule. The Multi Rule Template includes the Data Selection criteria.

Slide 28 - Slide 28



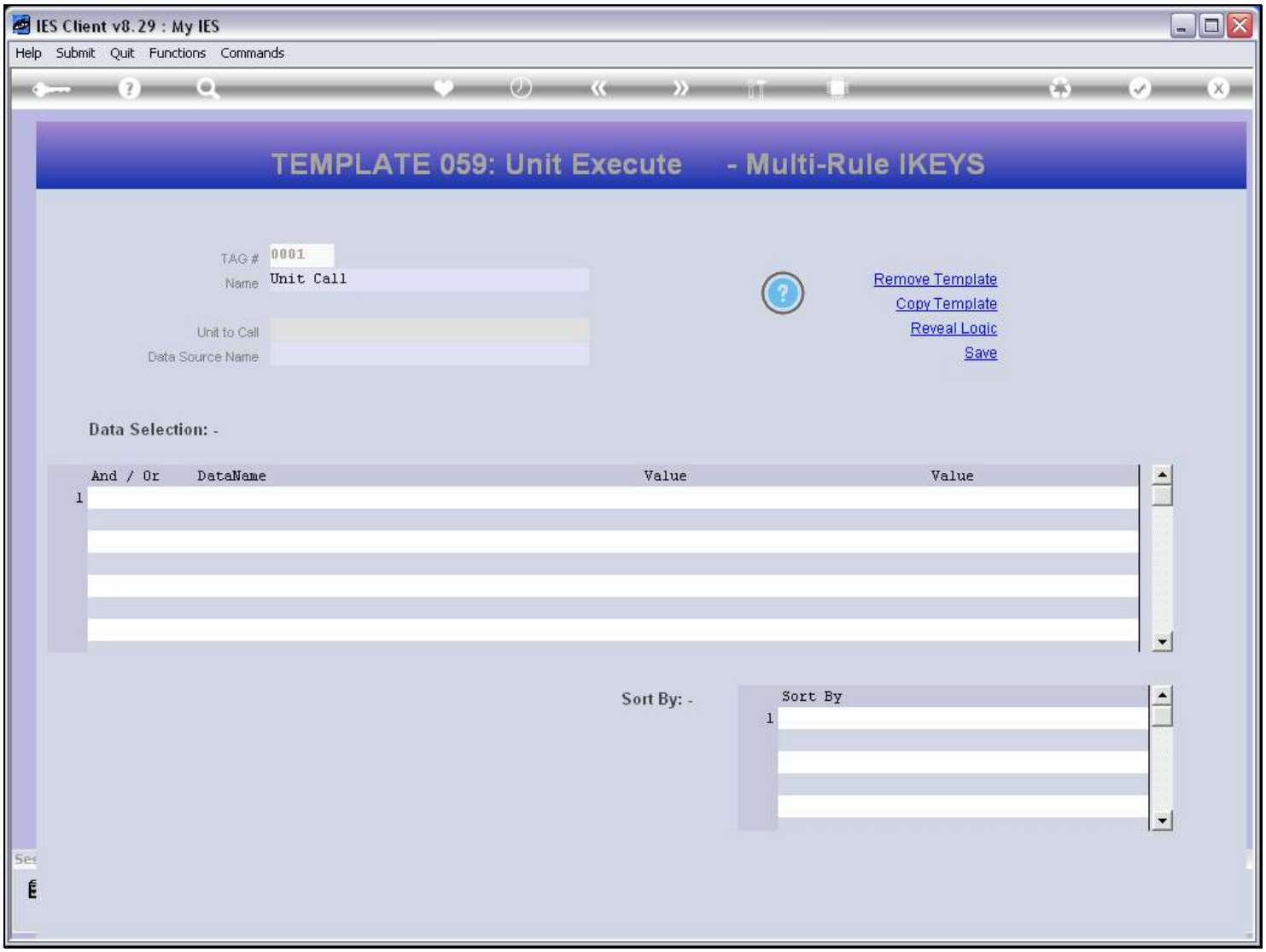
Slide notes

Slide 29 - Slide 29



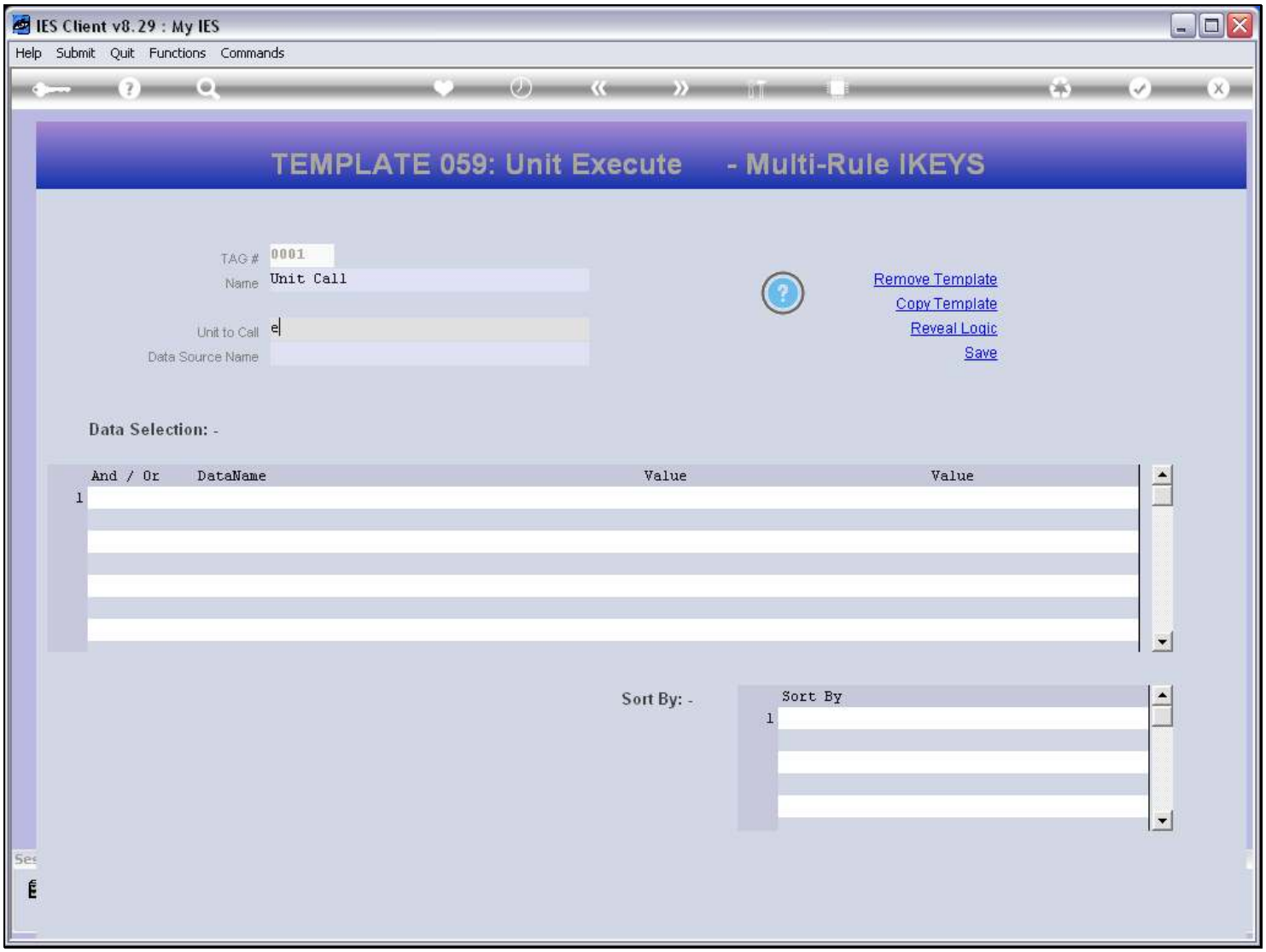
Slide notes

Slide 30 - Slide 30



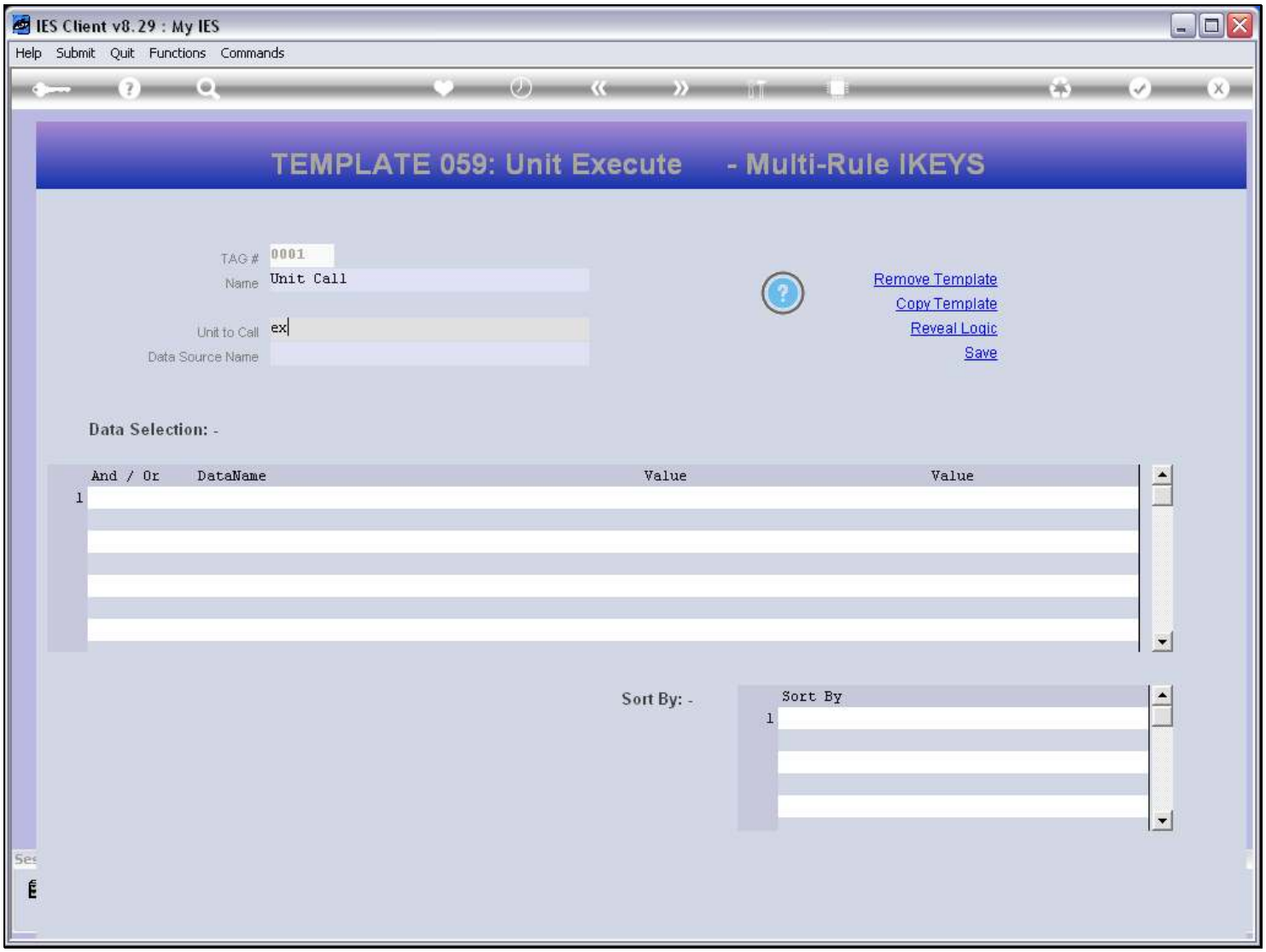
Slide notes

Slide 31 - Slide 31



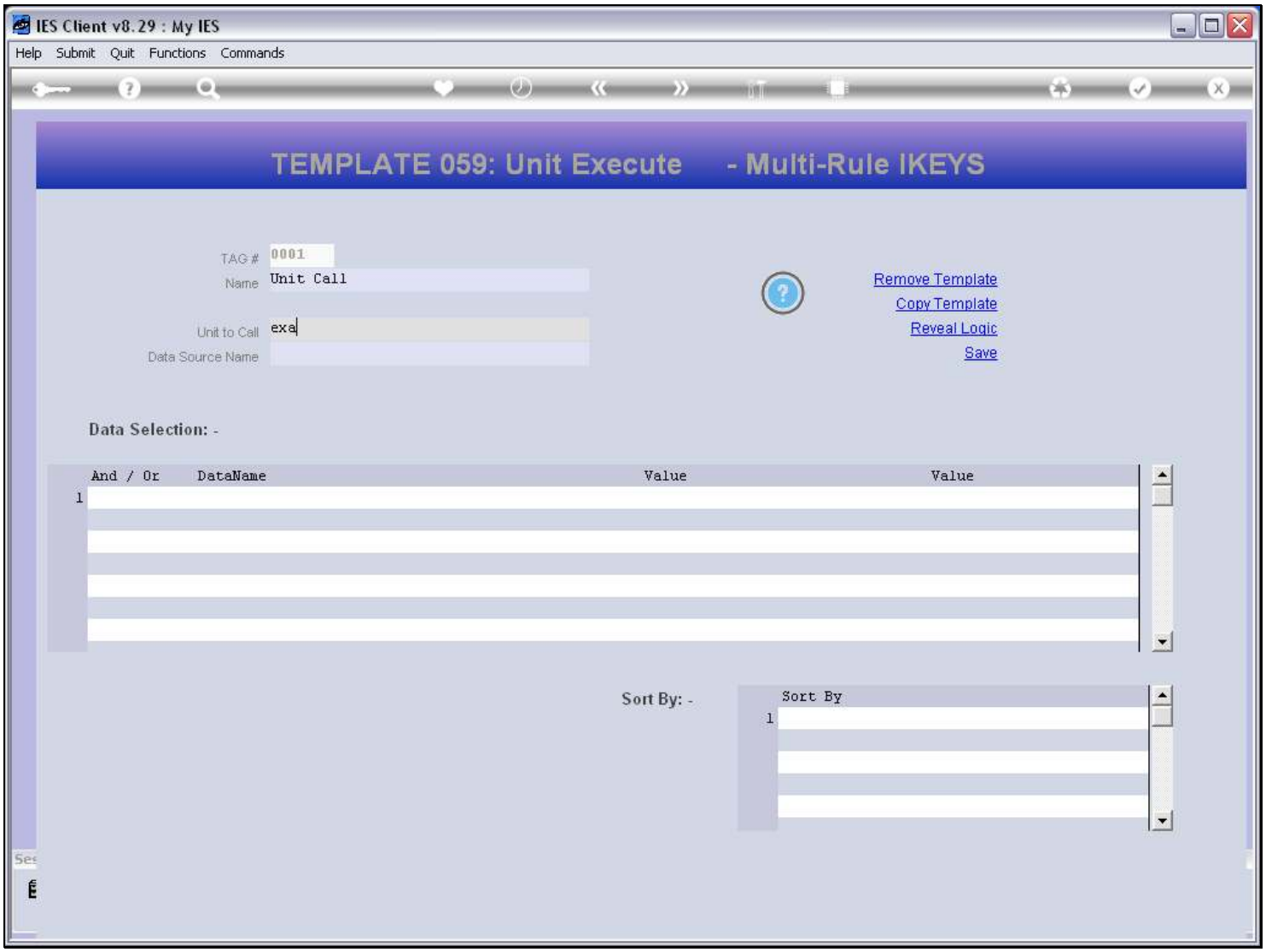
Slide notes

Slide 32 - Slide 32



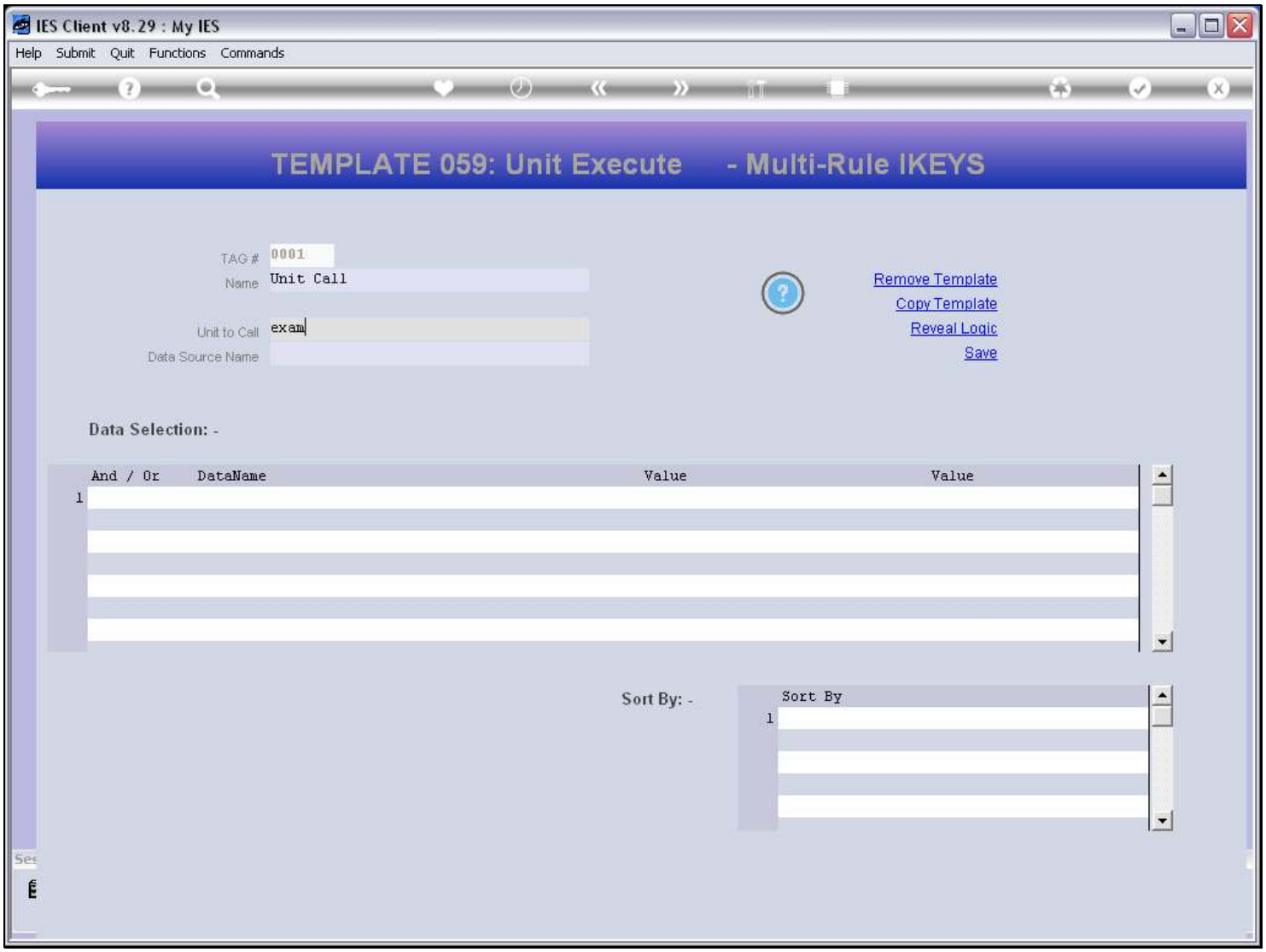
Slide notes

Slide 33 - Slide 33



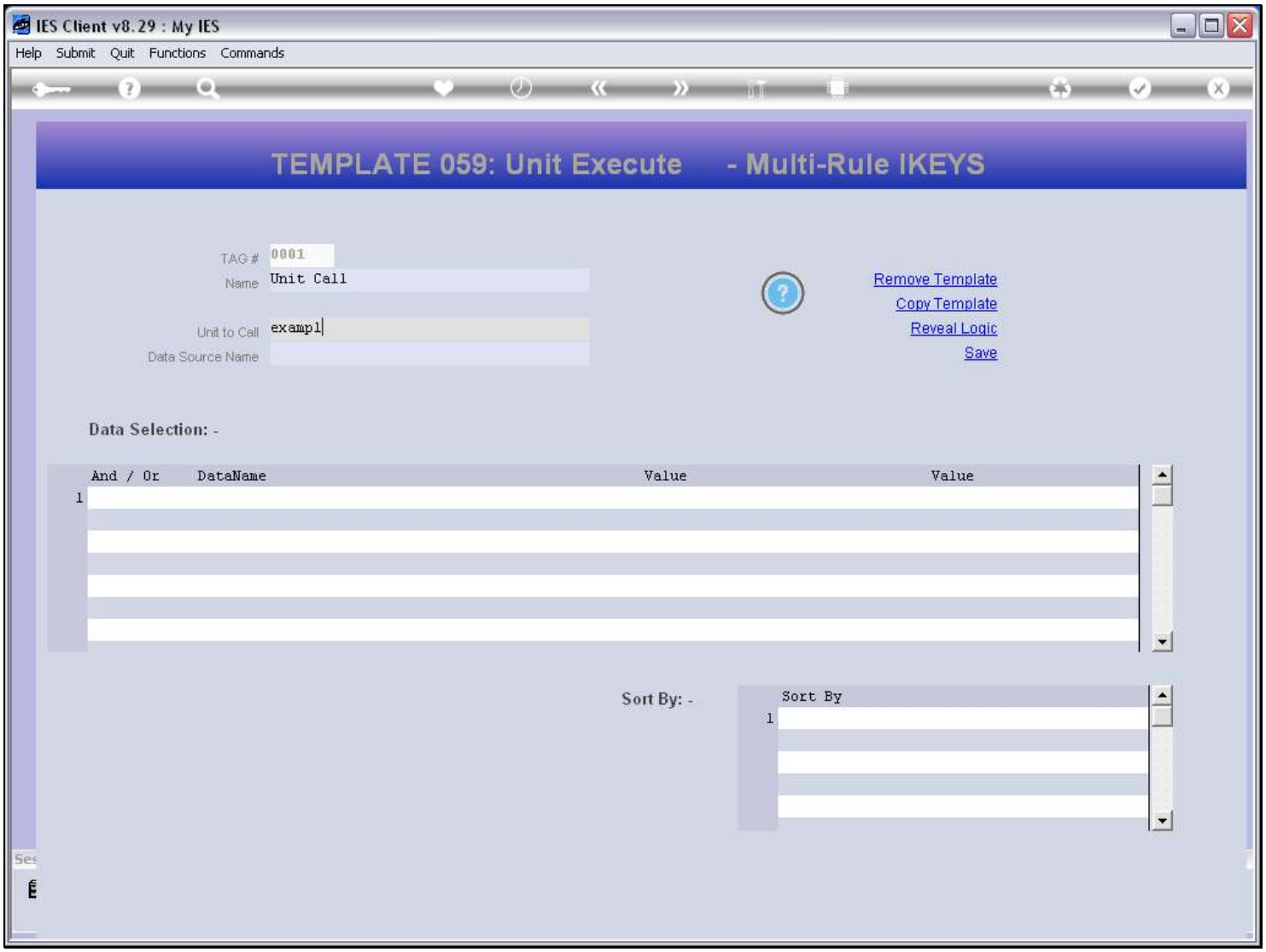
Slide notes

Slide 34 - Slide 34



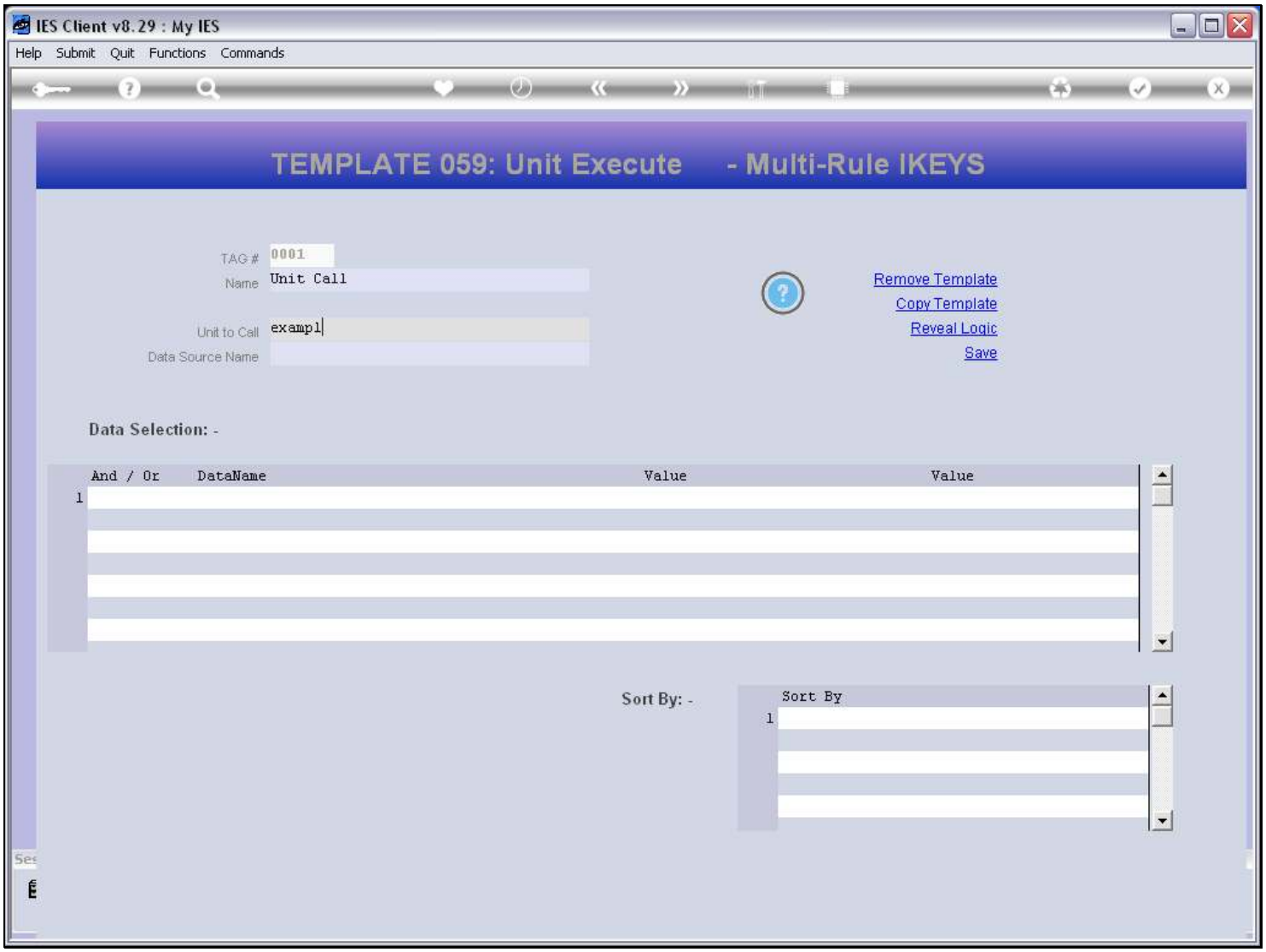
Slide notes

Slide 35 - Slide 35



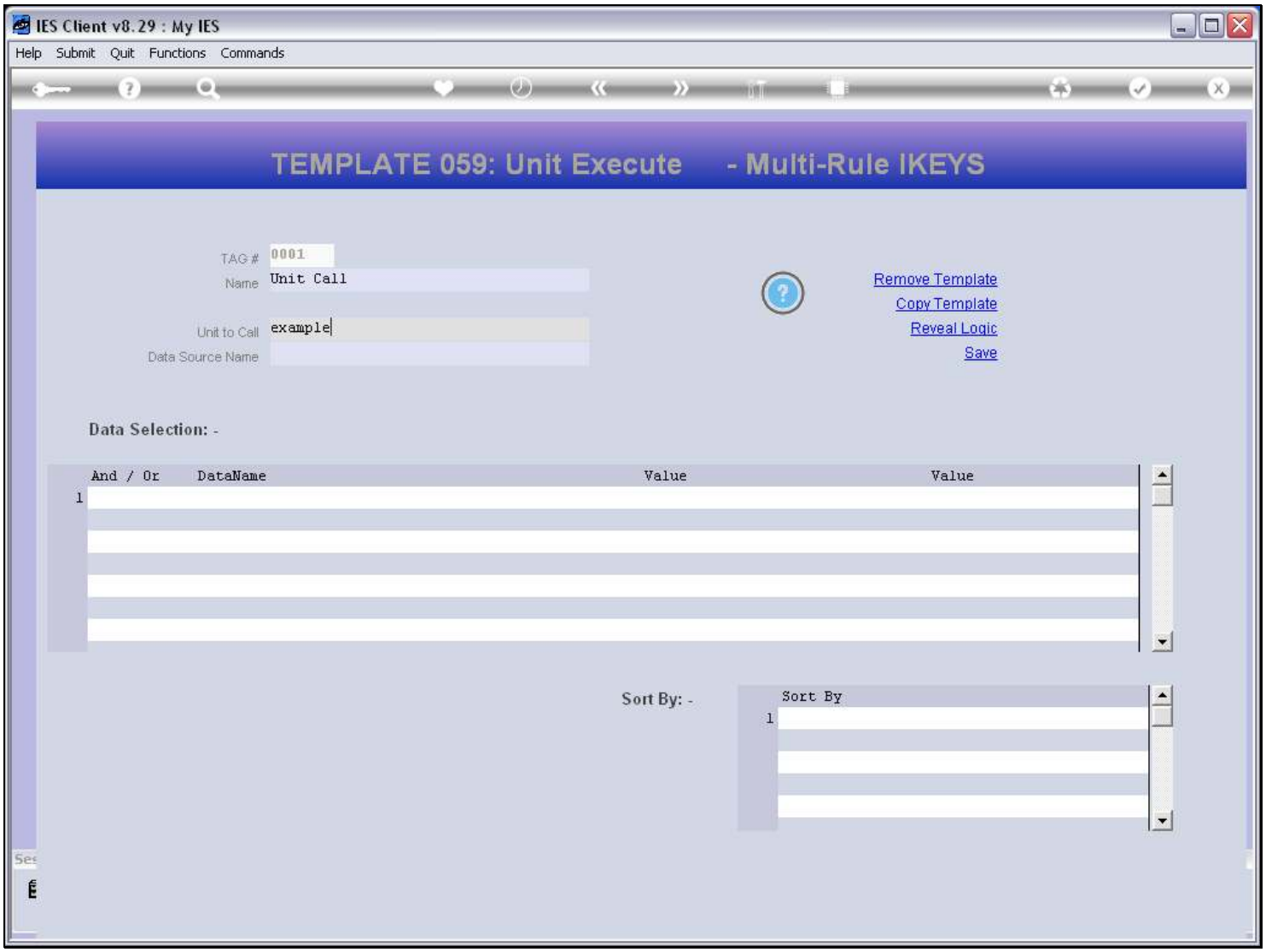
Slide notes

Slide 36 - Slide 36



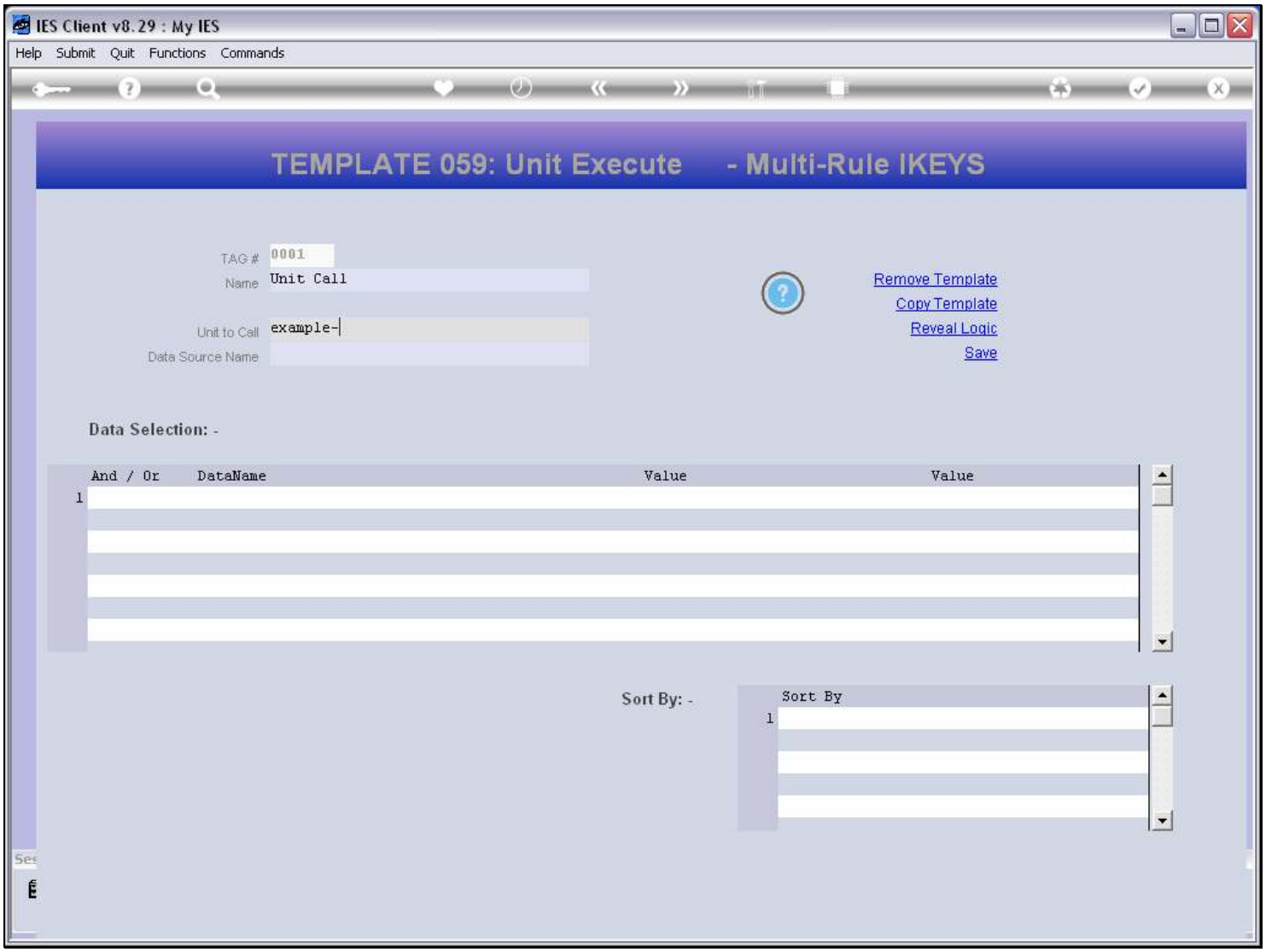
Slide notes

Slide 37 - Slide 37



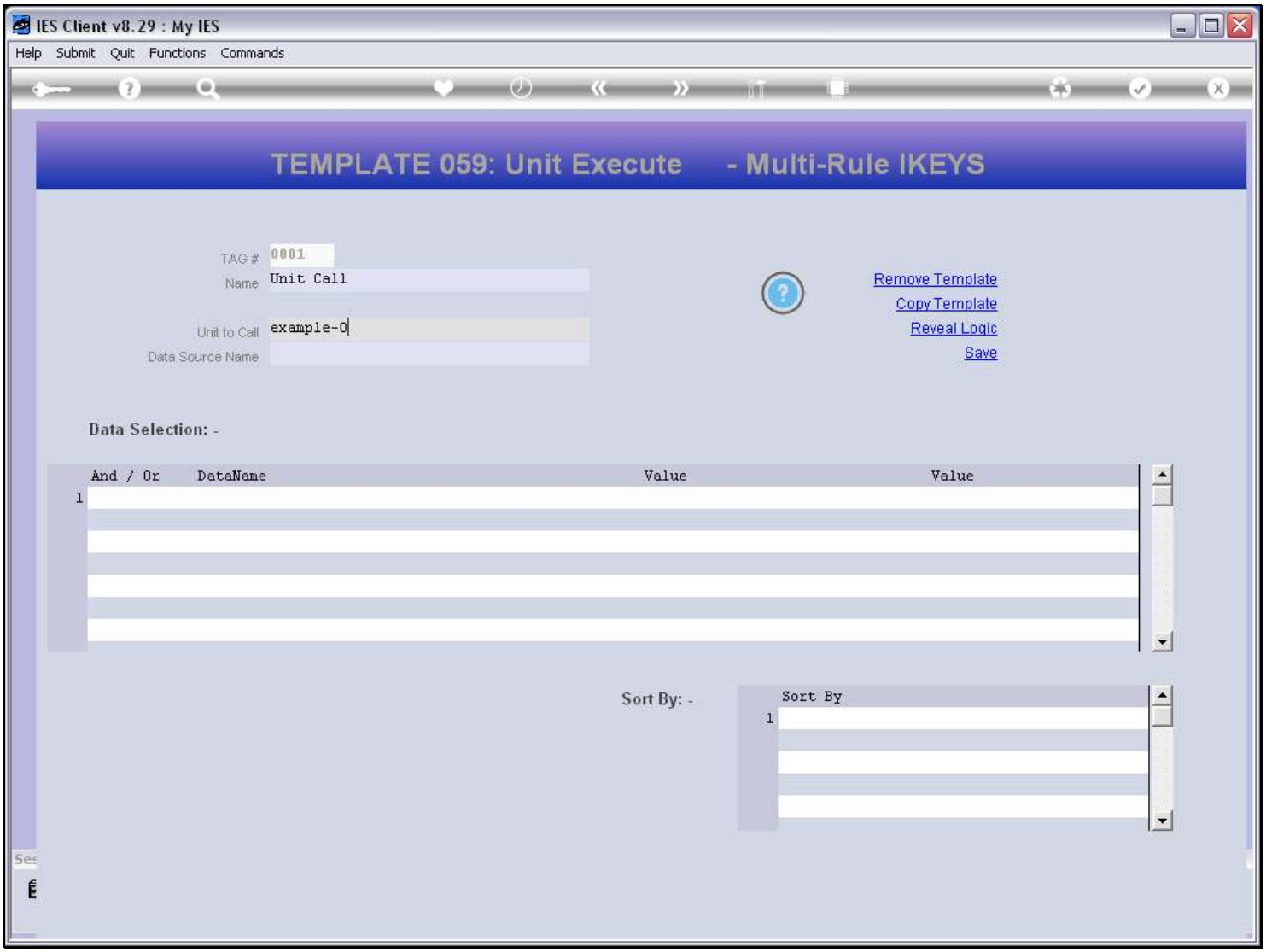
Slide notes

Slide 38 - Slide 38



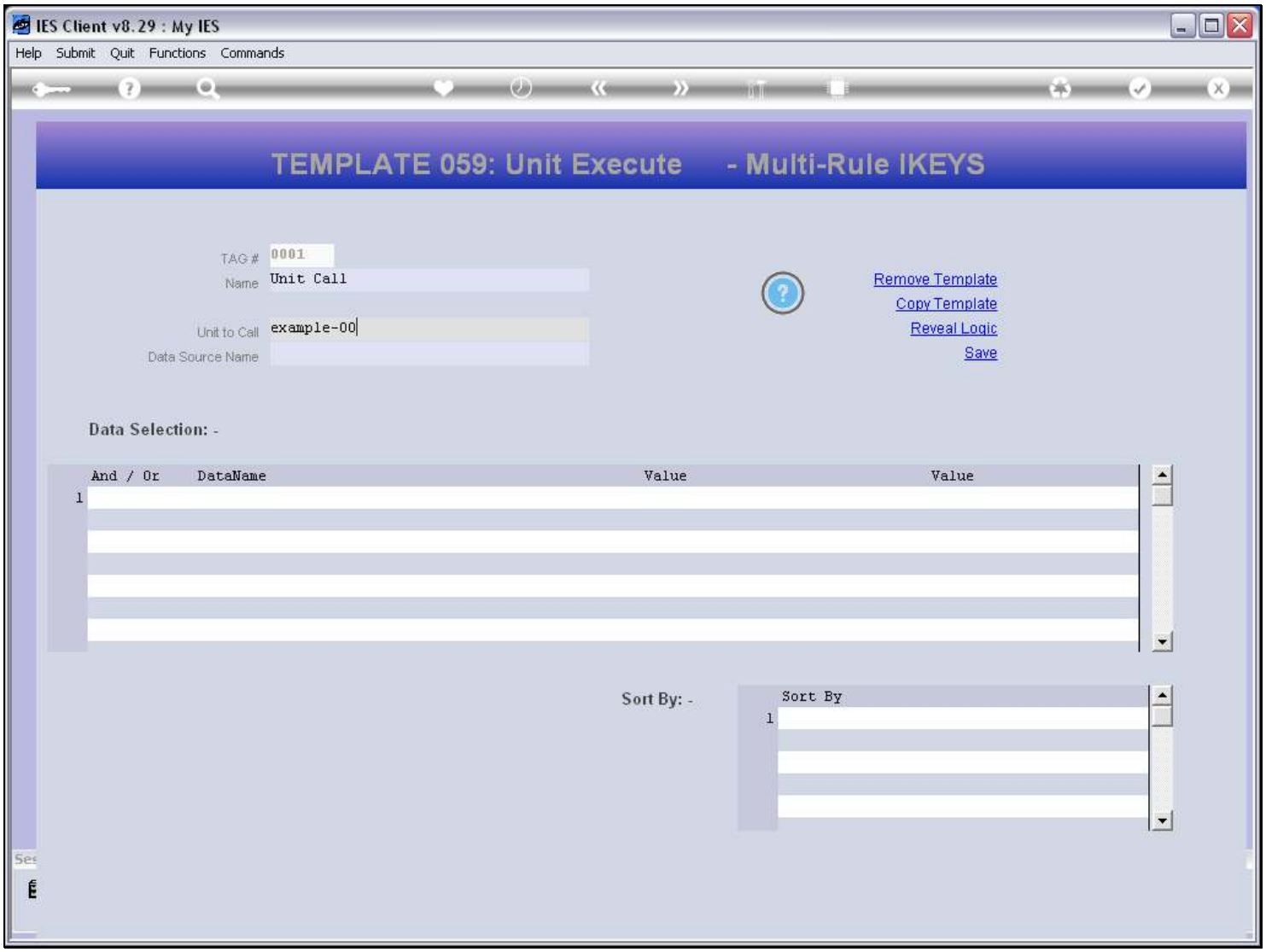
Slide notes

Slide 39 - Slide 39



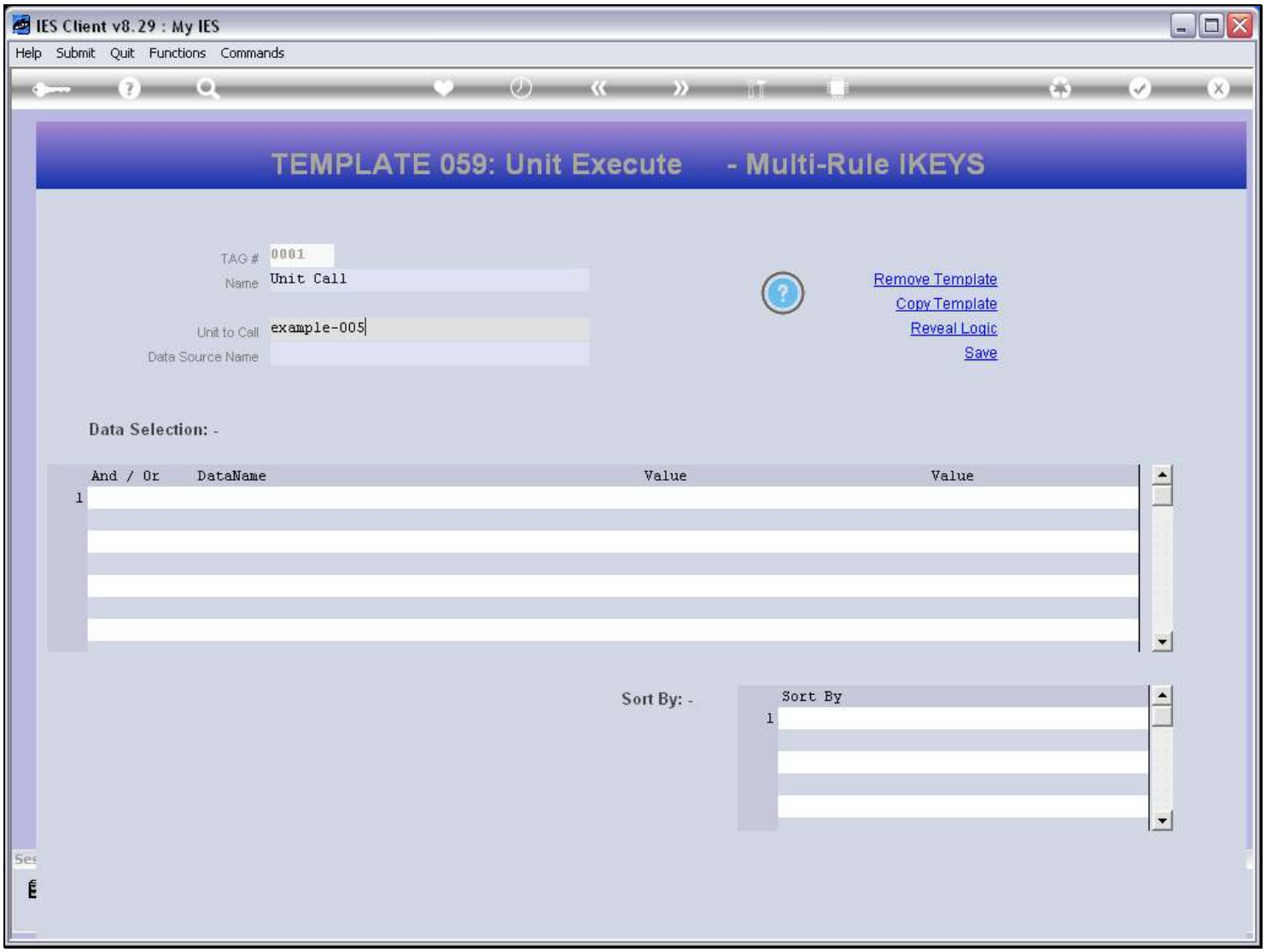
Slide notes

Slide 40 - Slide 40



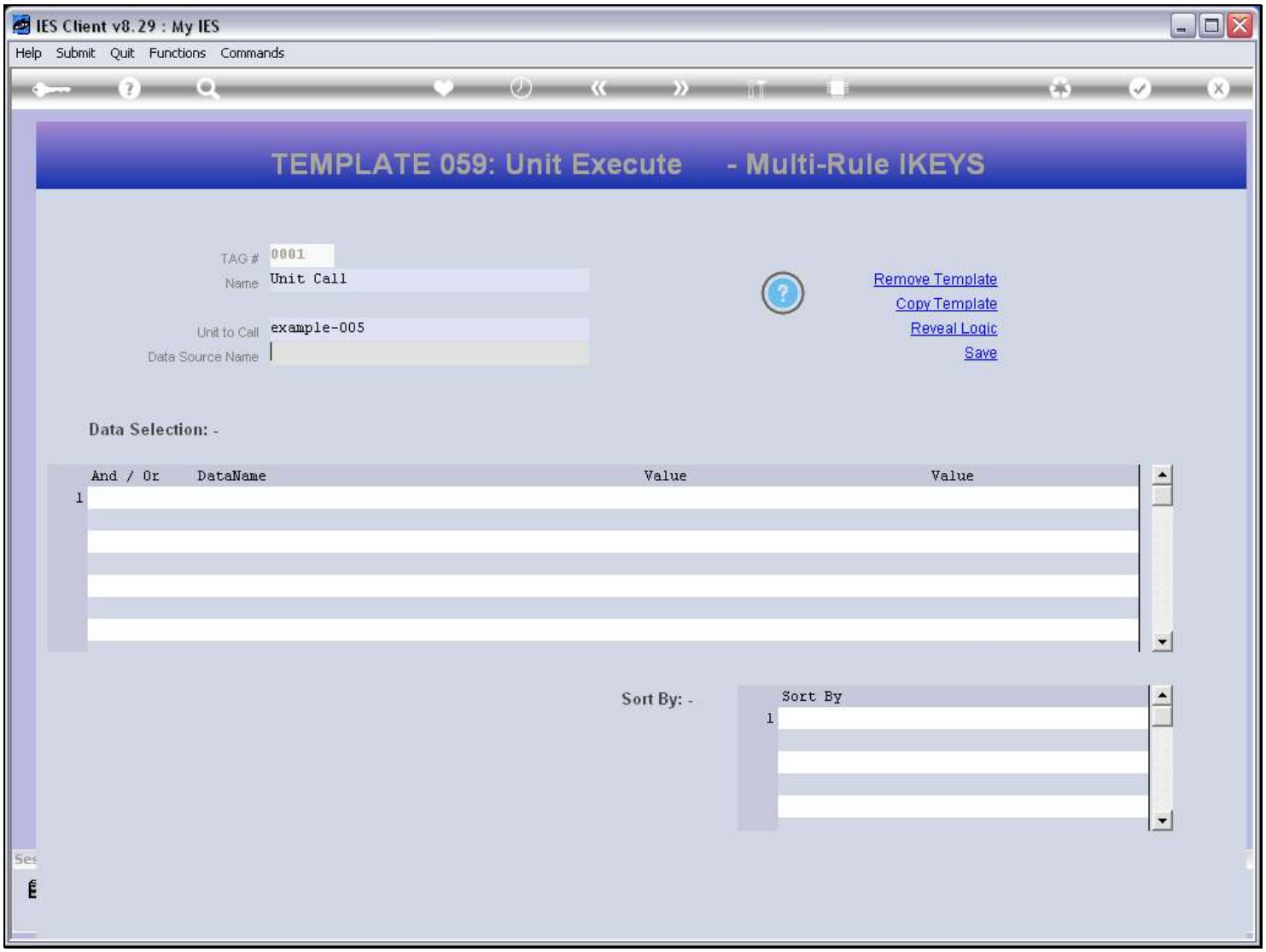
Slide notes

Slide 41 - Slide 41



Slide notes

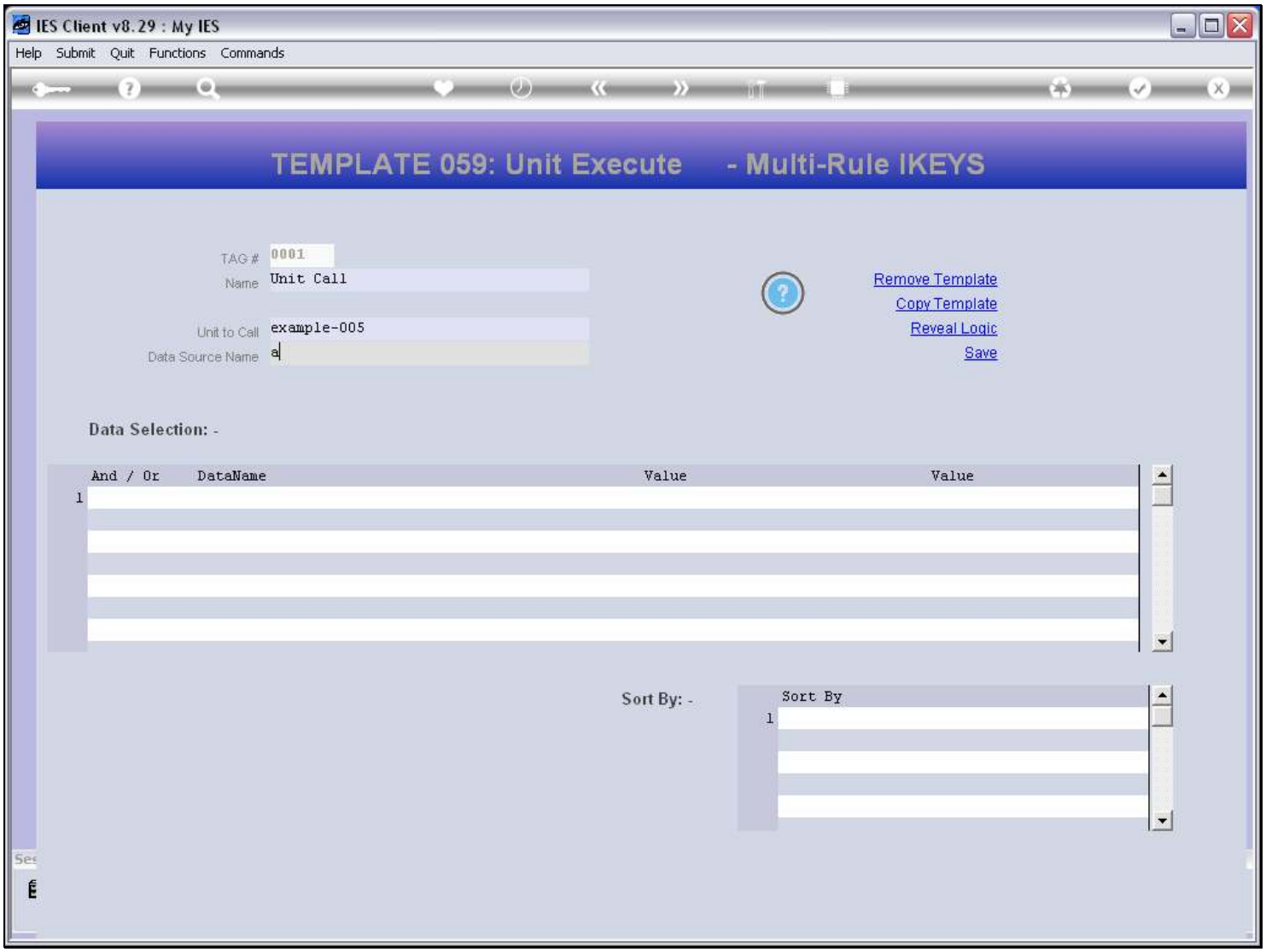
Slide 42 - Slide 42



Slide notes

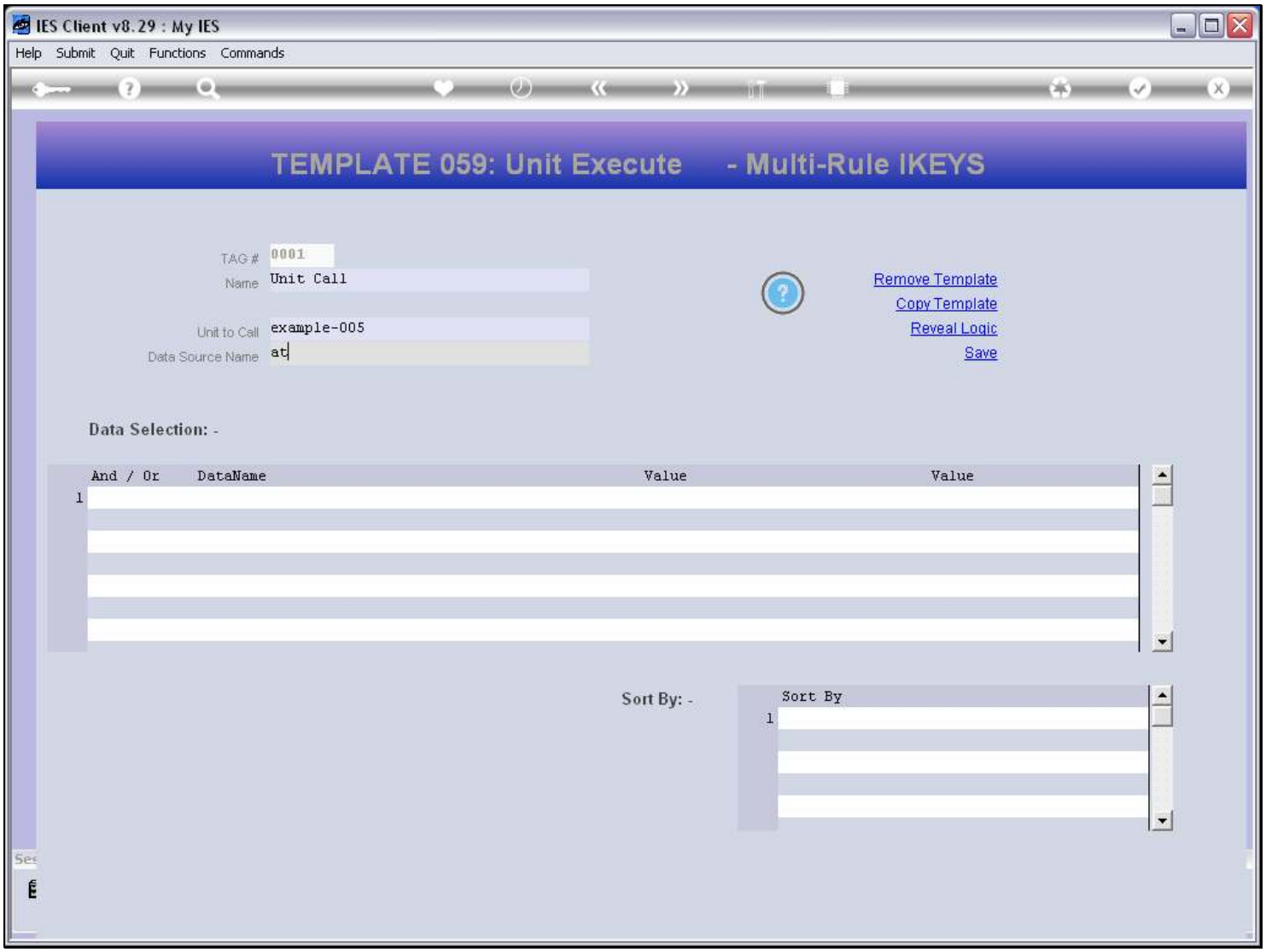
The Data Source is where we will select the Iteration Keys from. If we do not know the Name, we can use the lookup.

Slide 43 - Slide 43



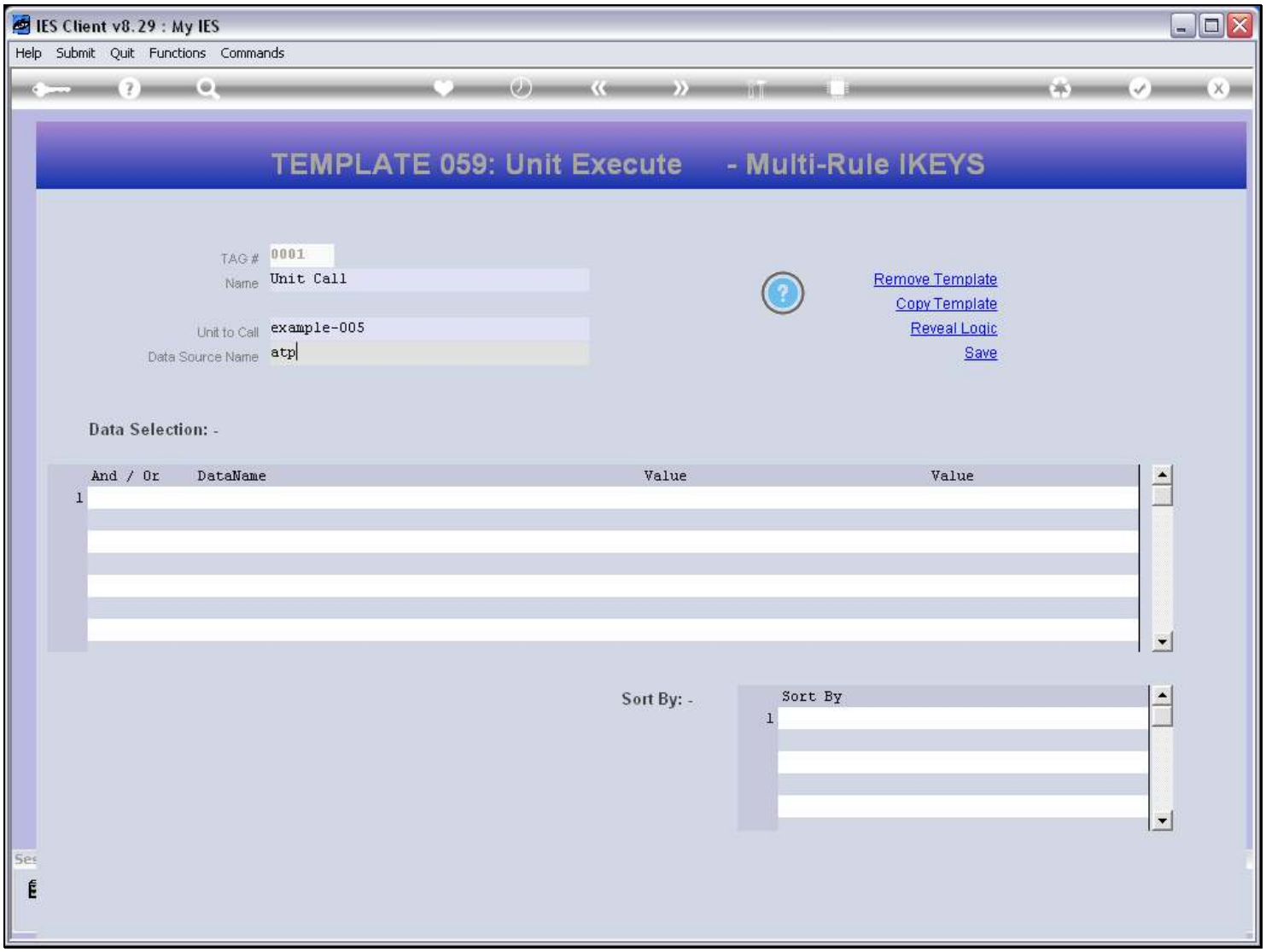
Slide notes

Slide 44 - Slide 44



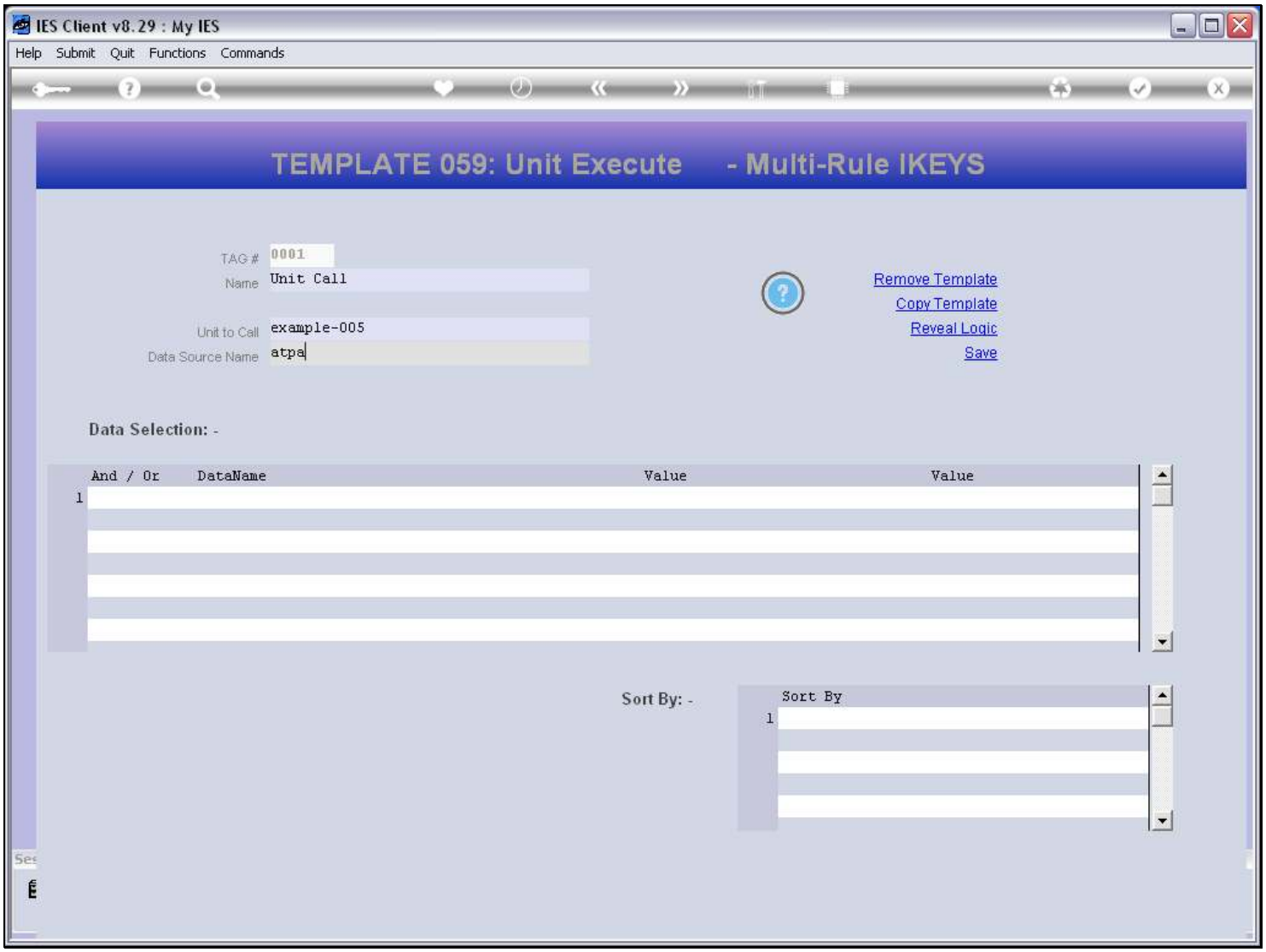
Slide notes

Slide 45 - Slide 45



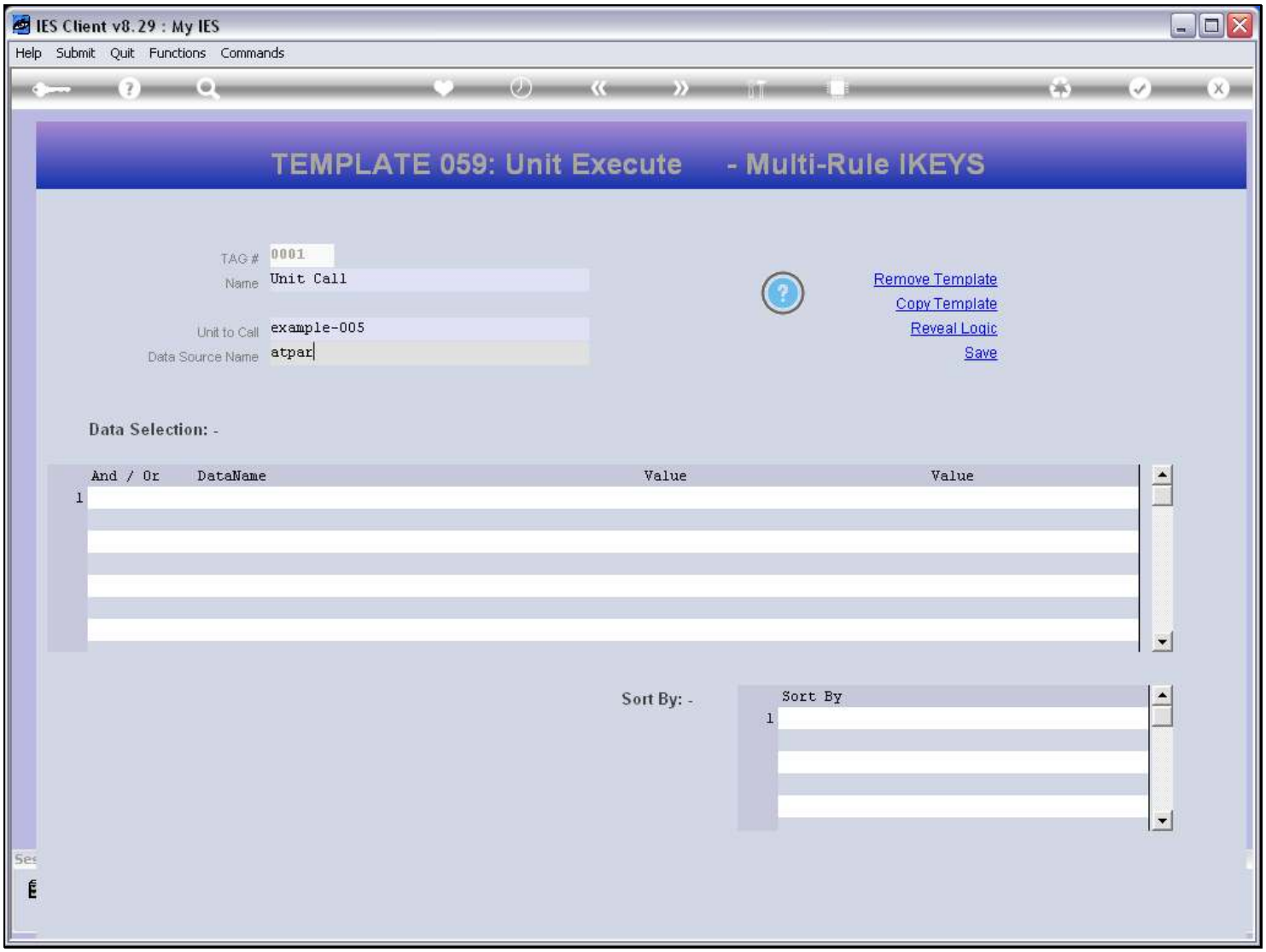
Slide notes

Slide 46 - Slide 46



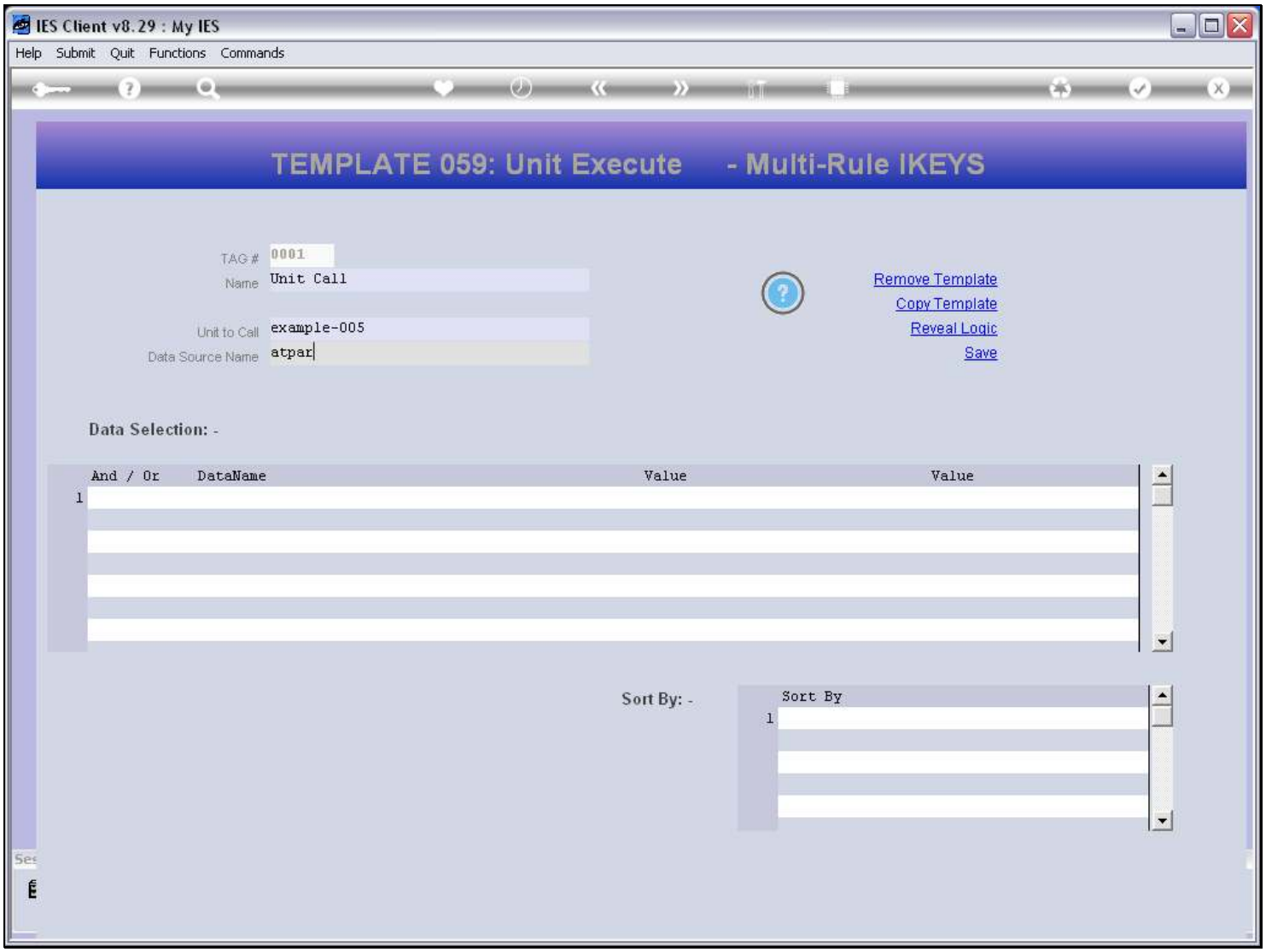
Slide notes

Slide 47 - Slide 47



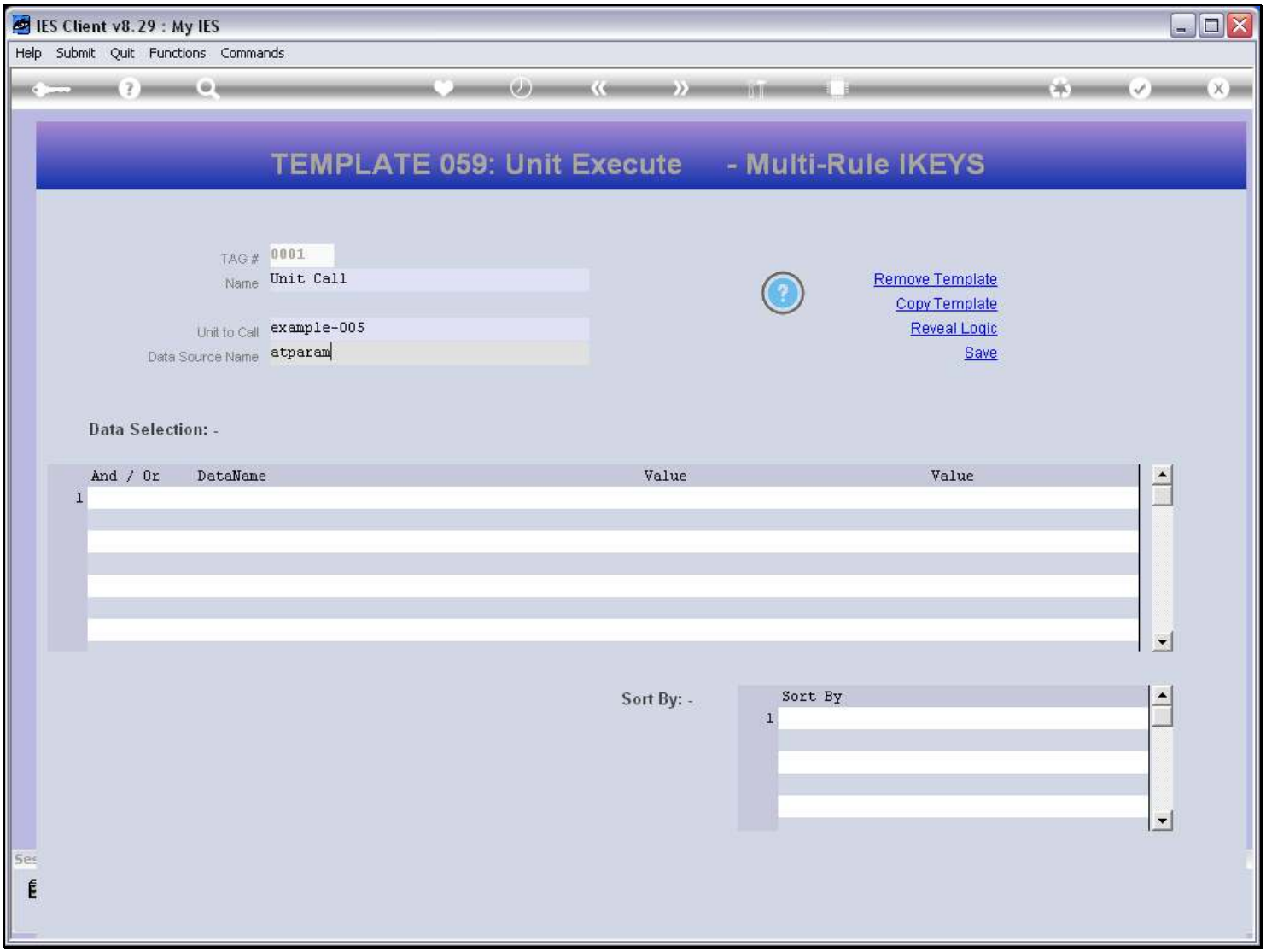
Slide notes

Slide 48 - Slide 48



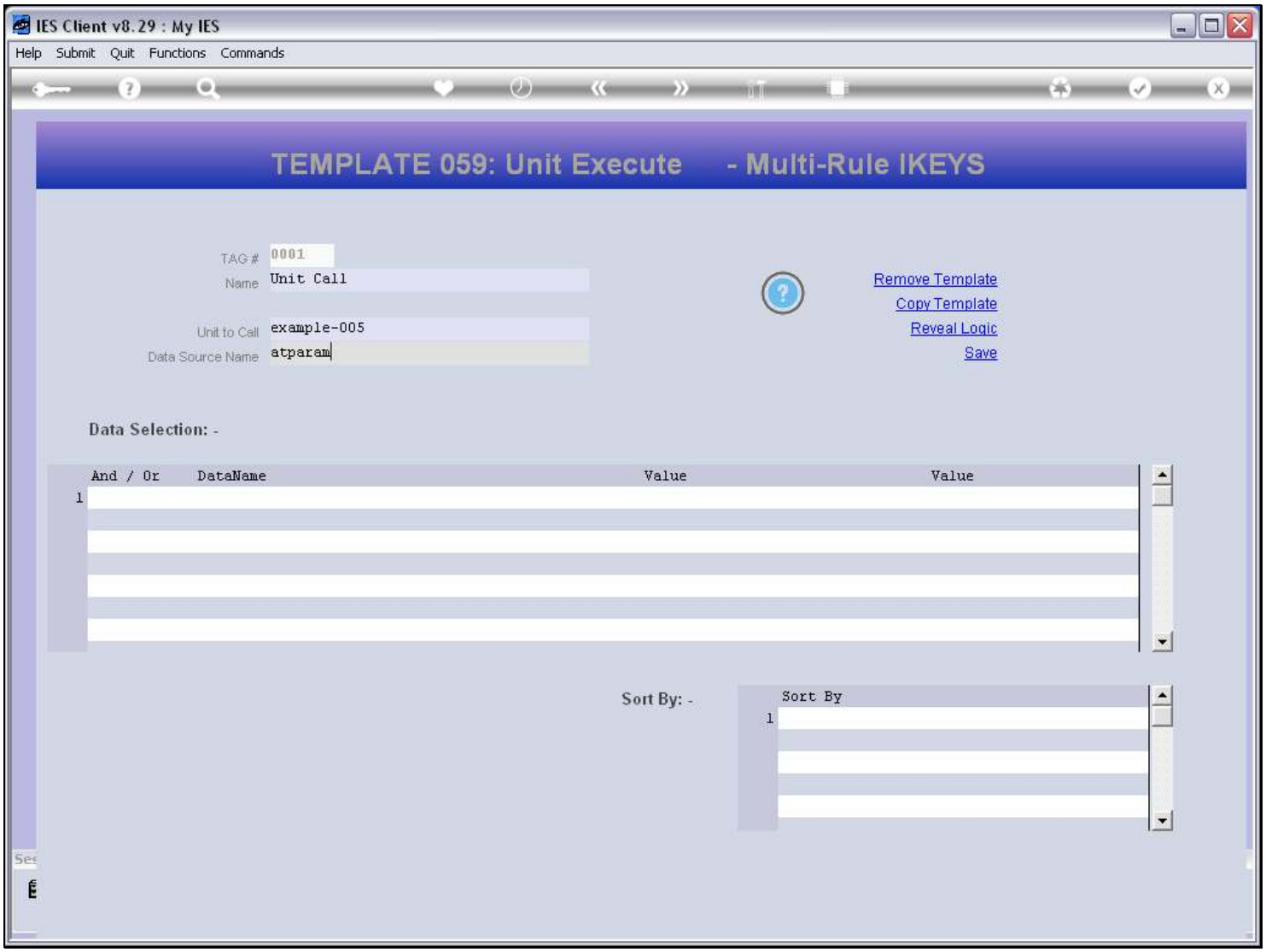
Slide notes

Slide 49 - Slide 49



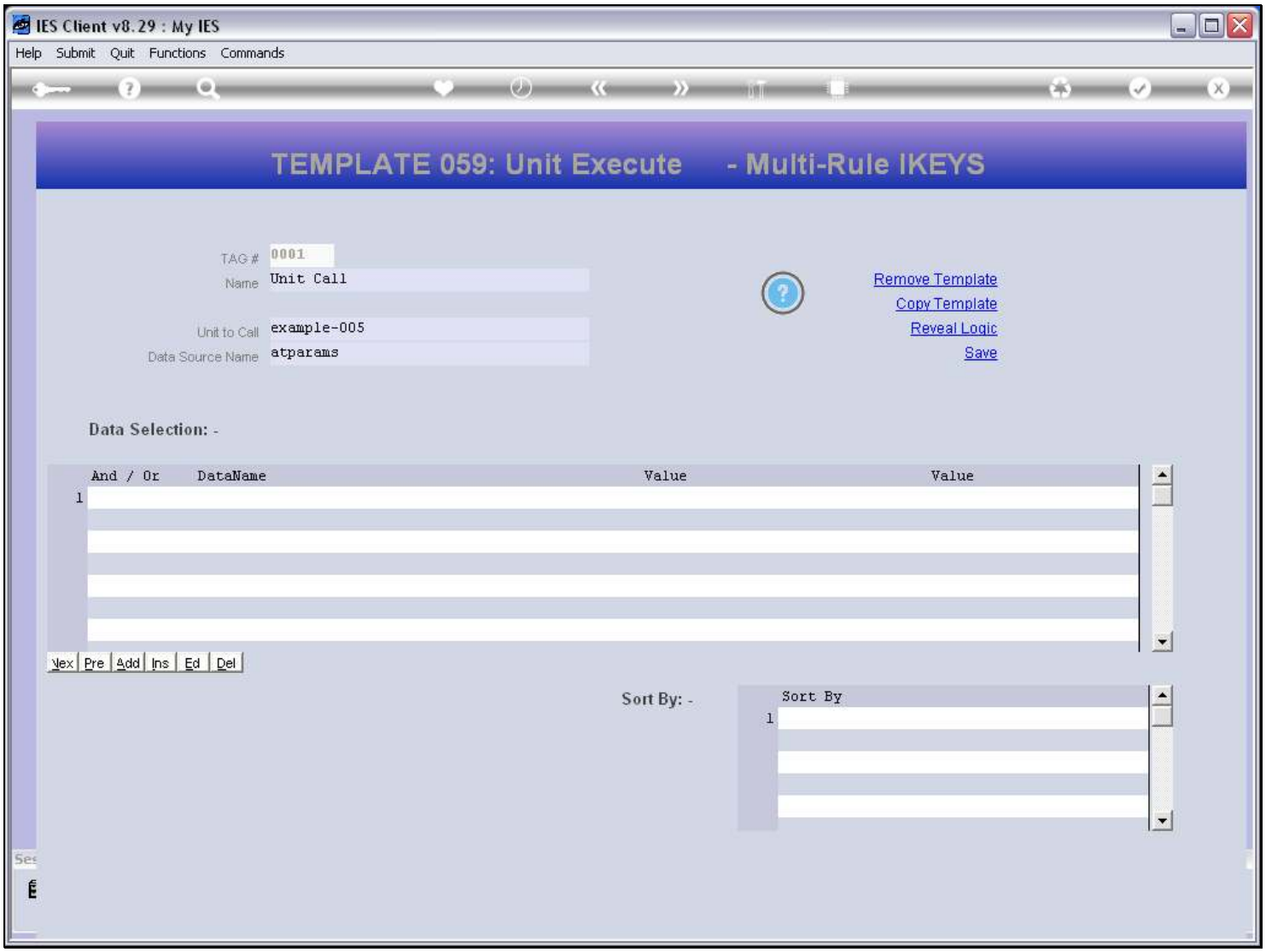
Slide notes

Slide 50 - Slide 50



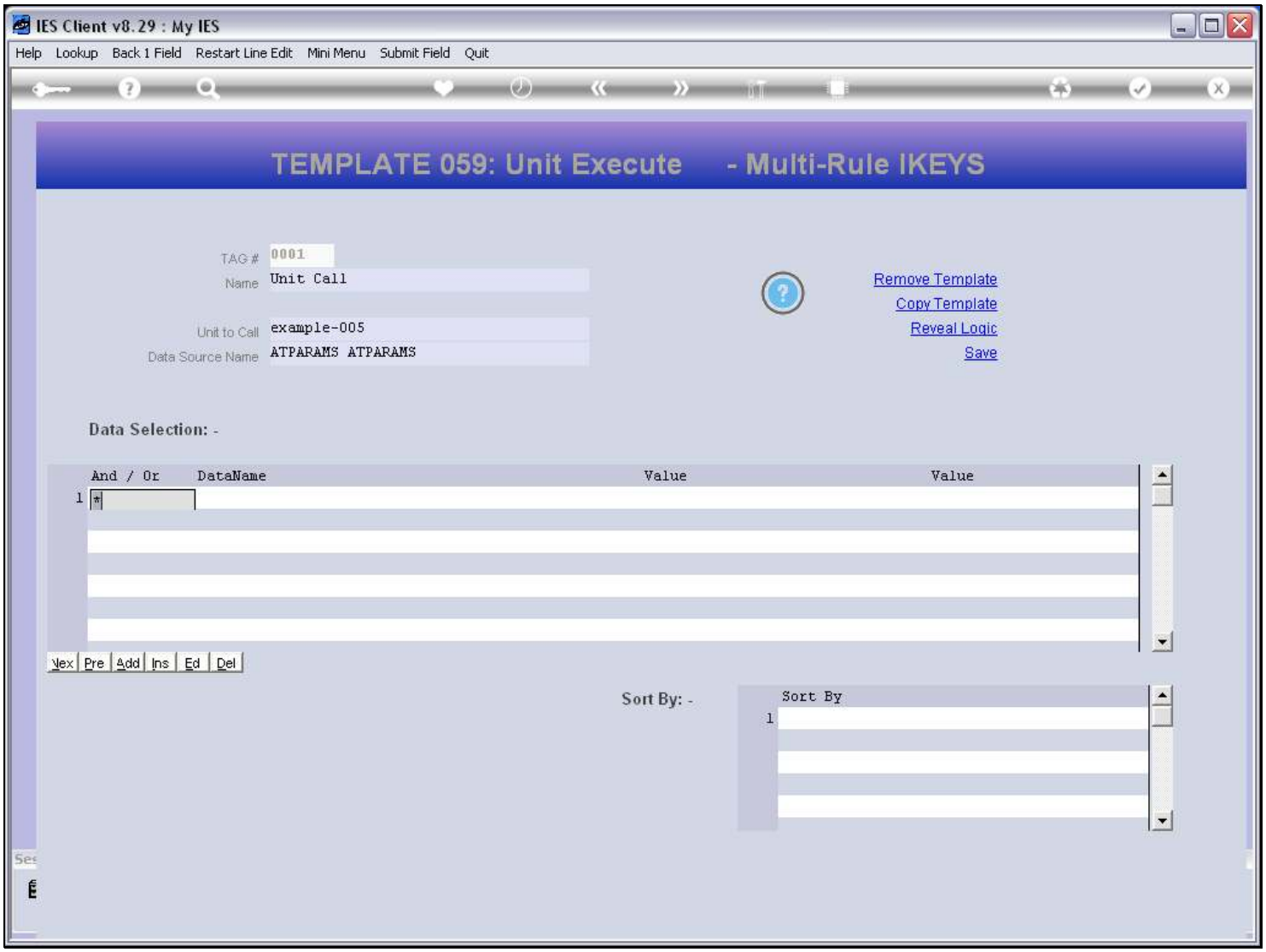
Slide notes

Slide 51 - Slide 51



Slide notes

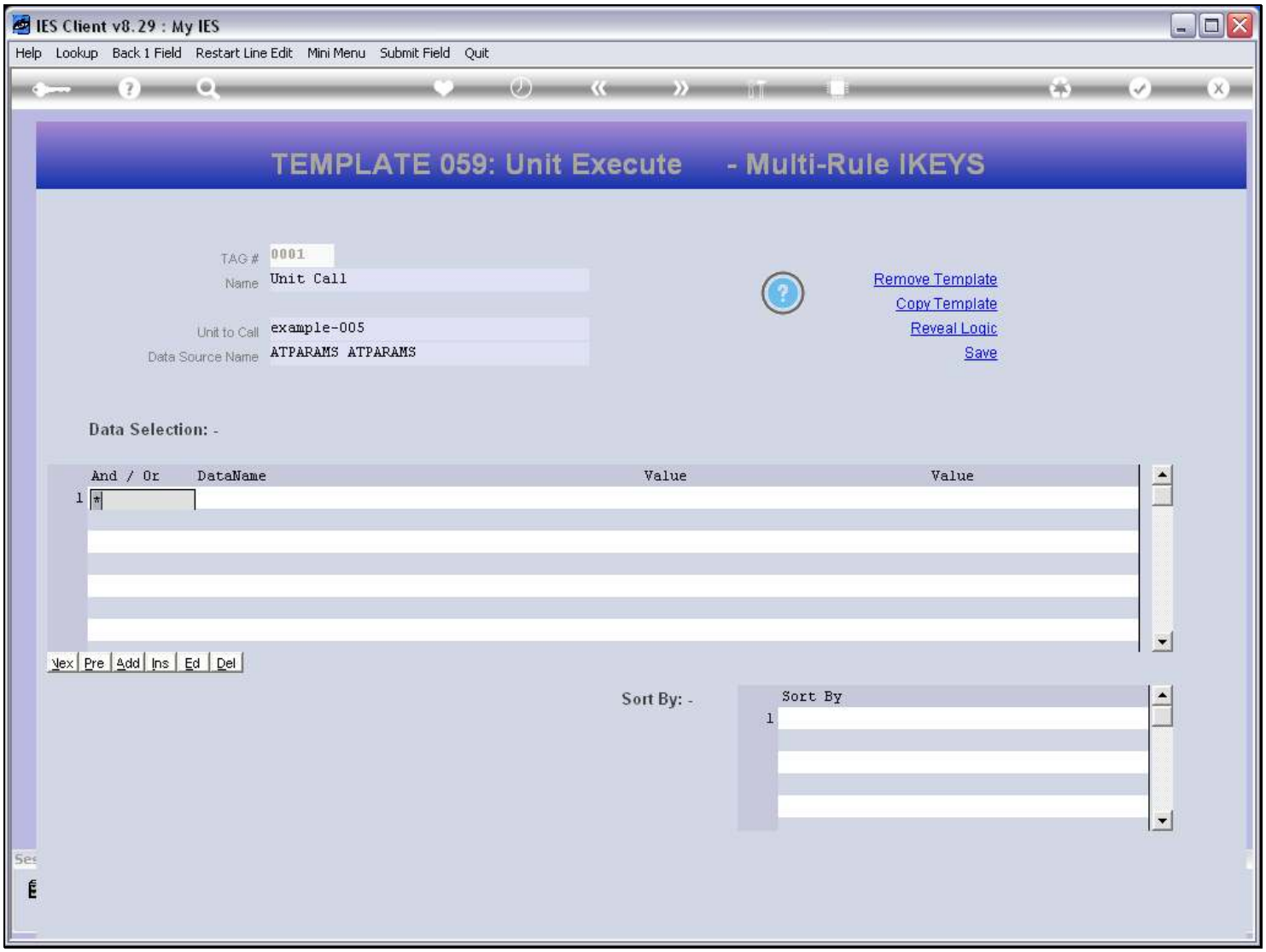
Slide 52 - Slide 52



Slide notes

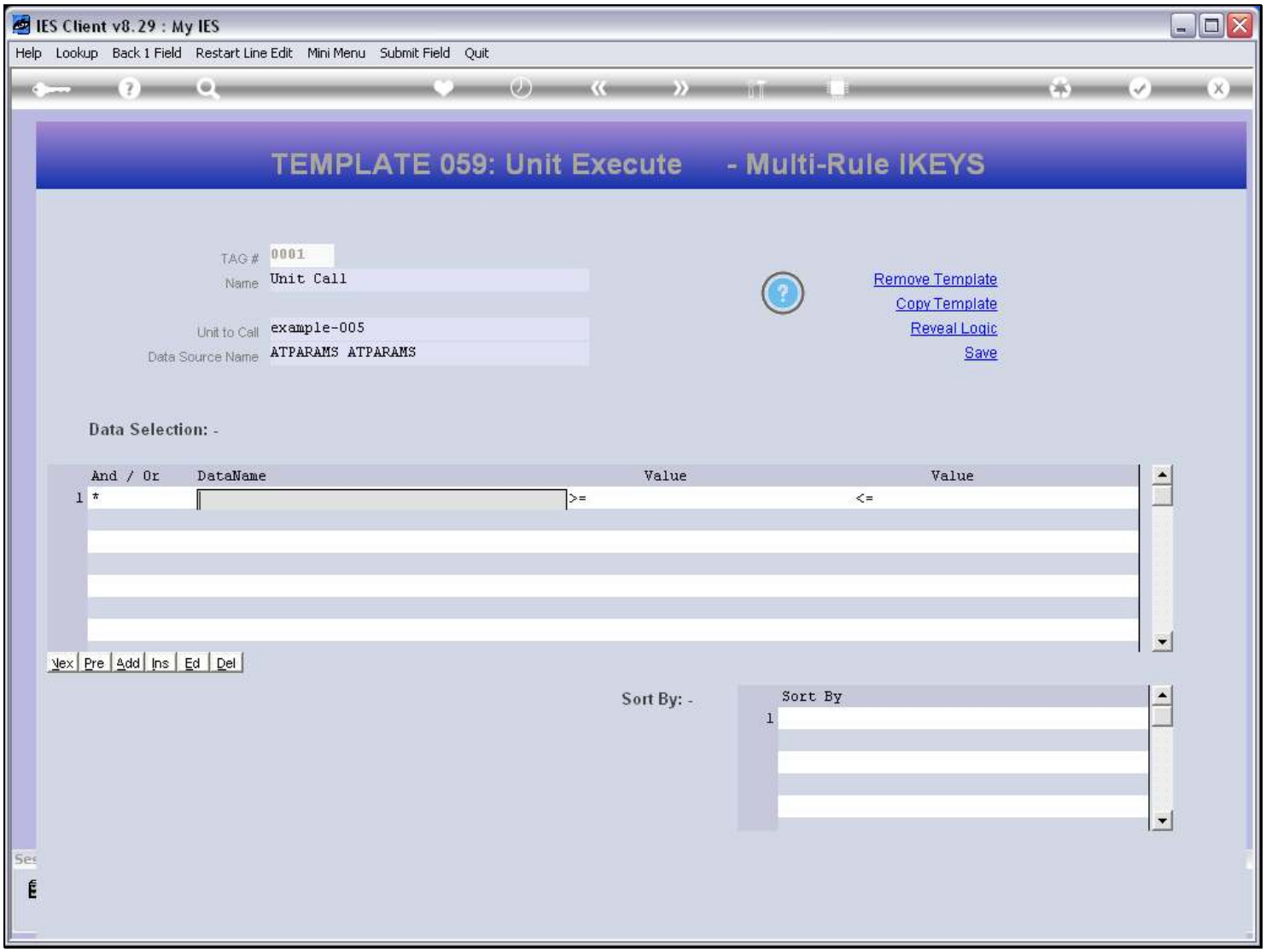
The first line of selection Criteria may not use the 'AND / OR' operators, and therefore the system inserts a star. We select a Data Name and a Value range to select from.

Slide 53 - Slide 53



Slide notes

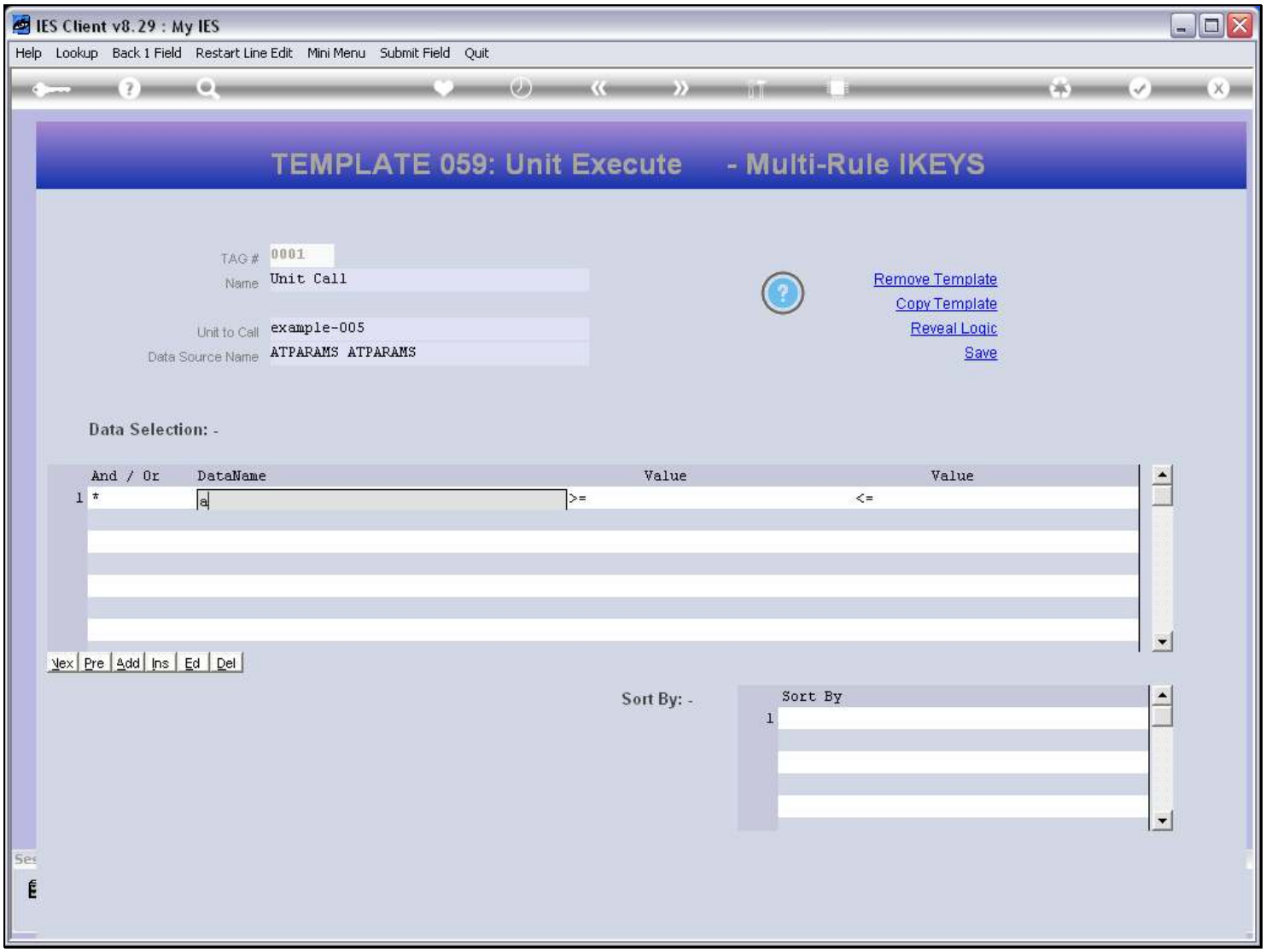
Slide 54 - Slide 54



Slide notes

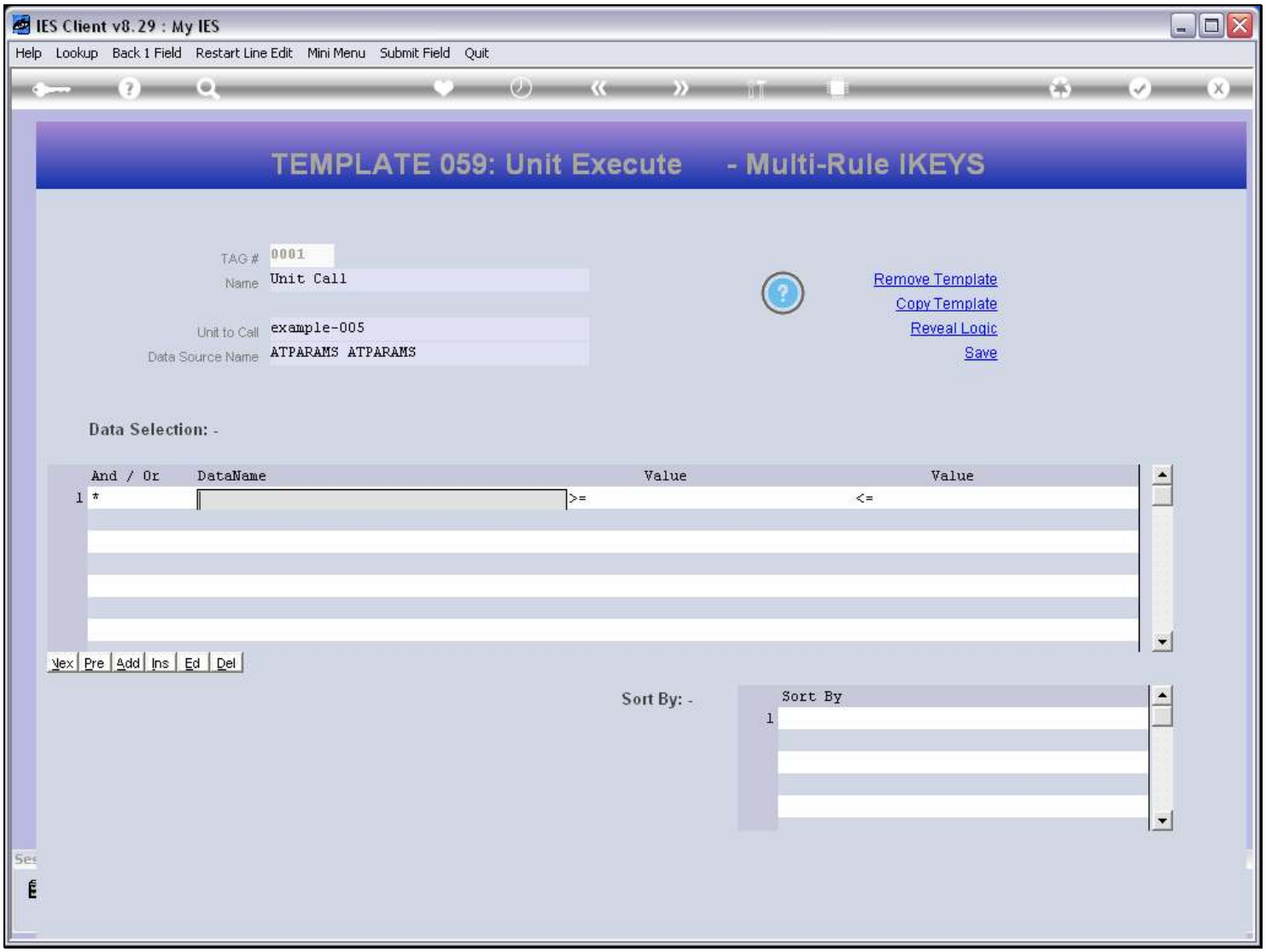
The Data Name can be looked up or typed.

Slide 55 - Slide 55



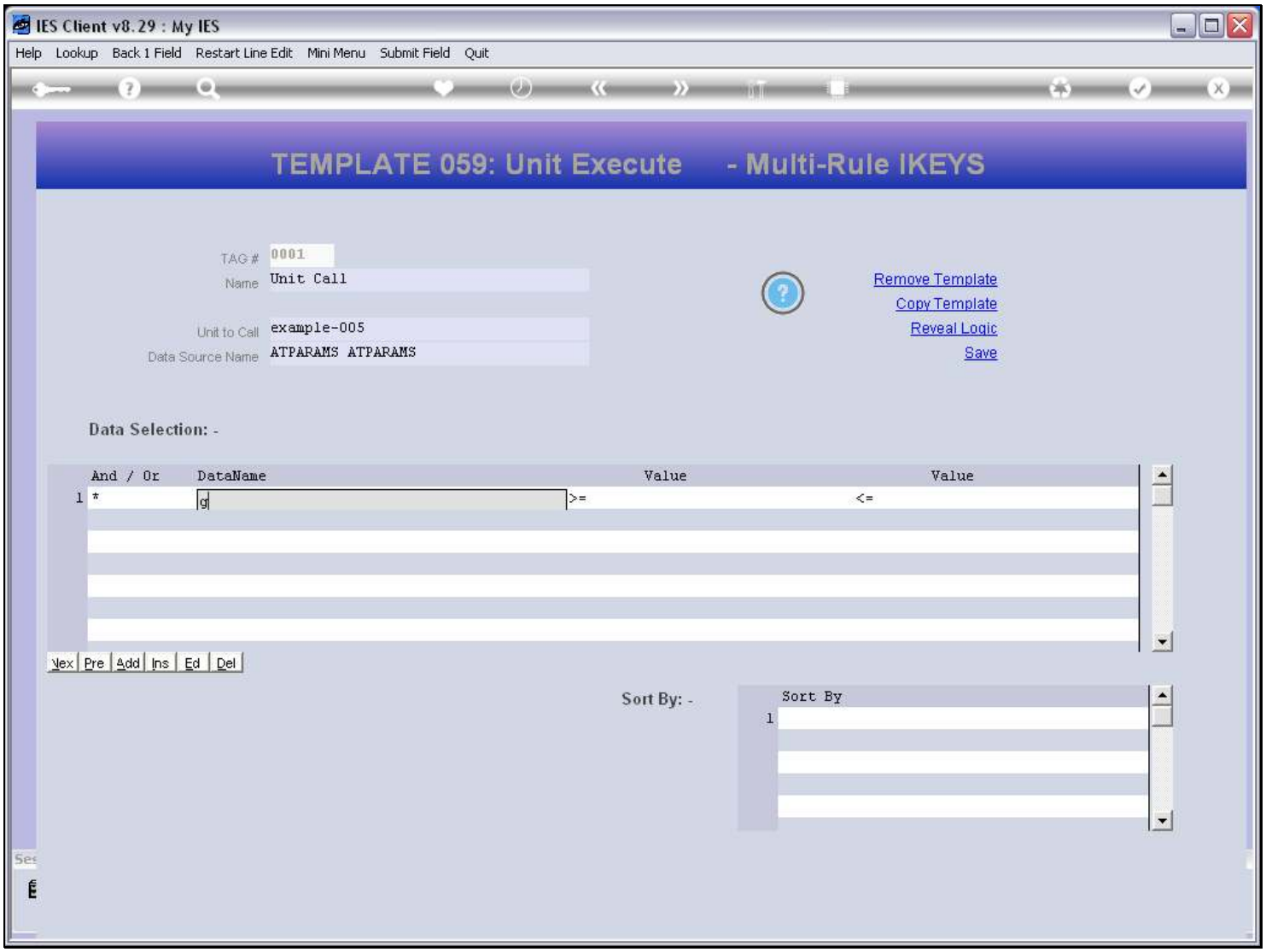
Slide notes

Slide 56 - Slide 56



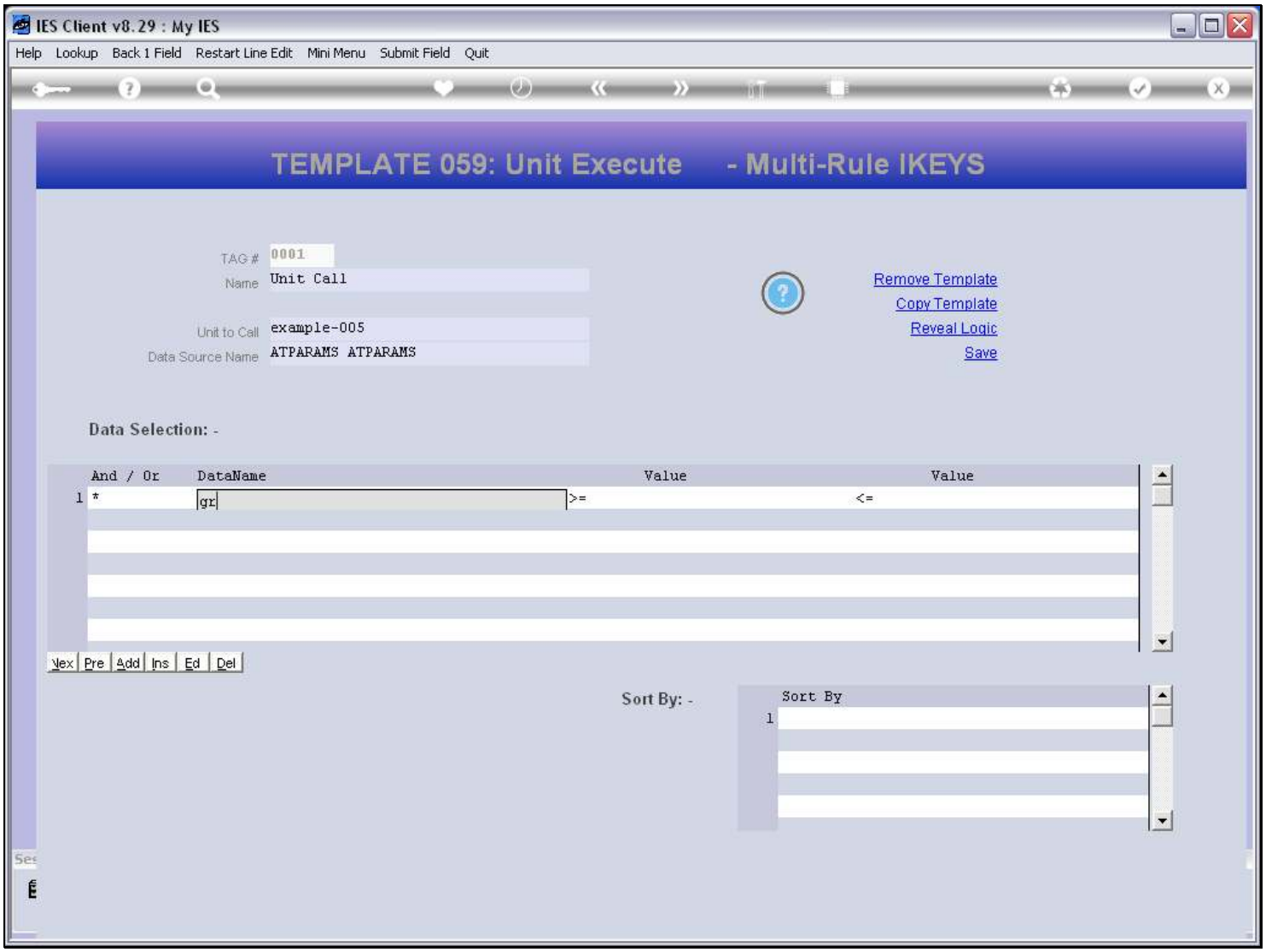
Slide notes

Slide 57 - Slide 57



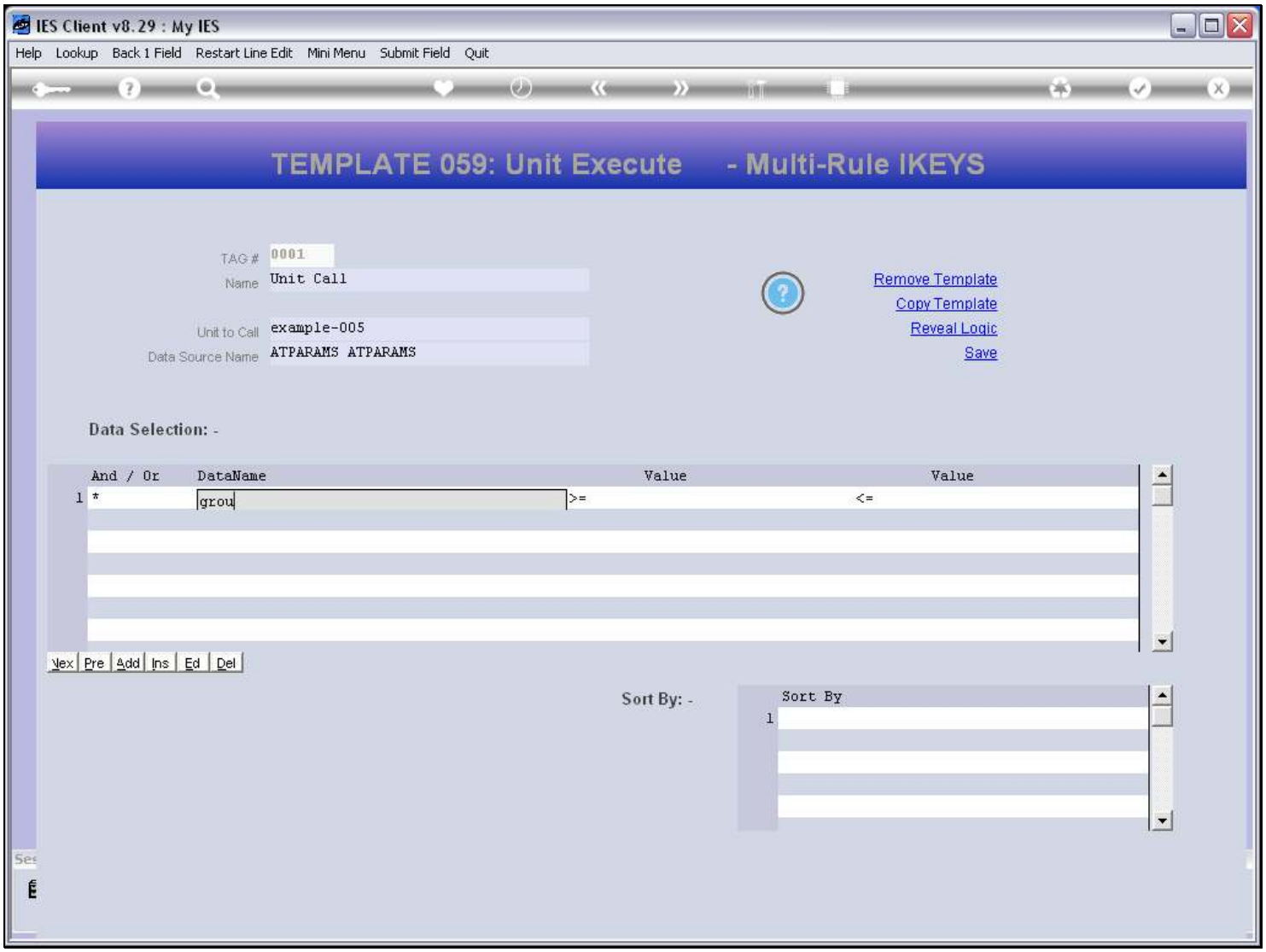
Slide notes

Slide 58 - Slide 58



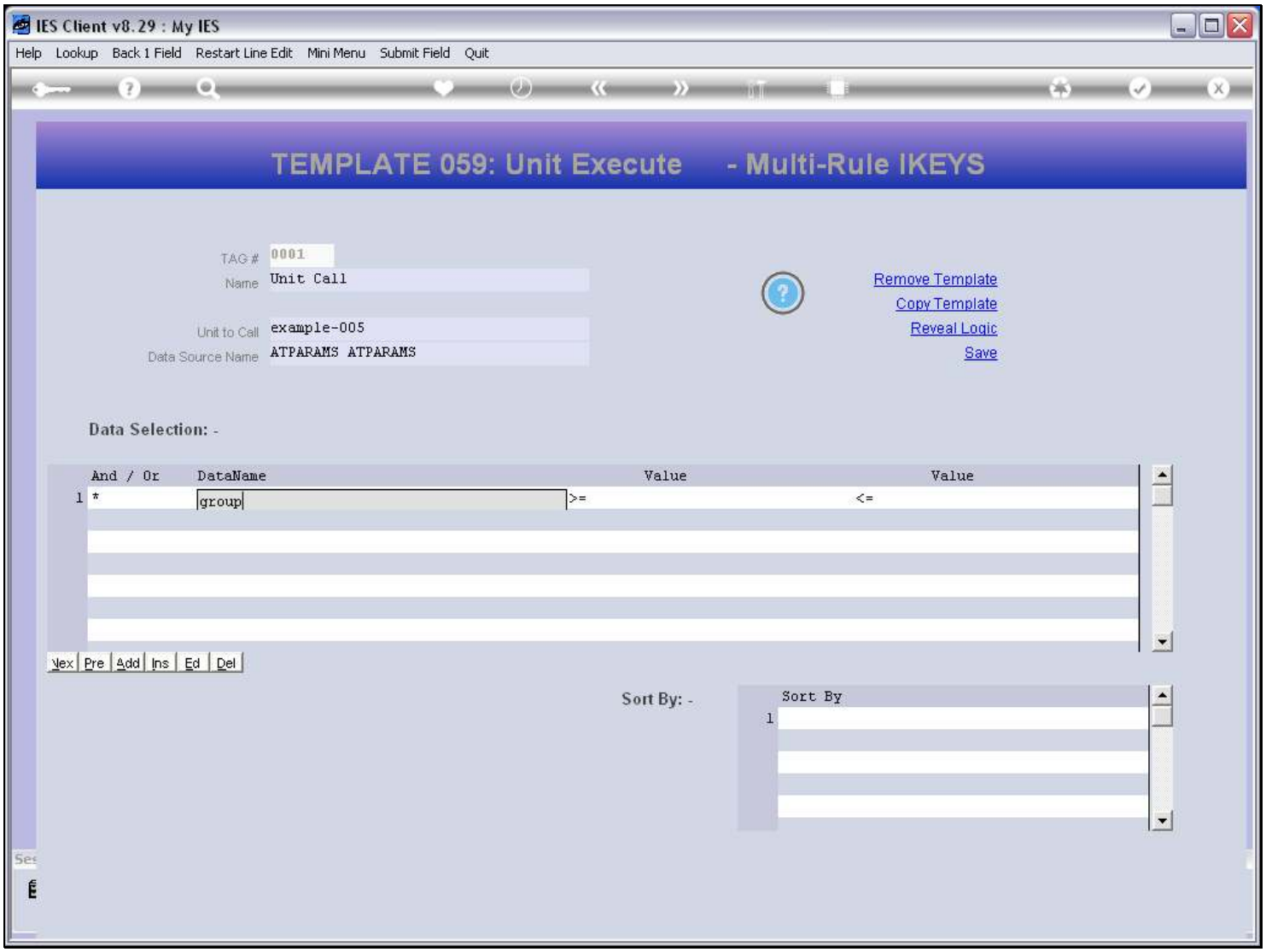
Slide notes

Slide 59 - Slide 59



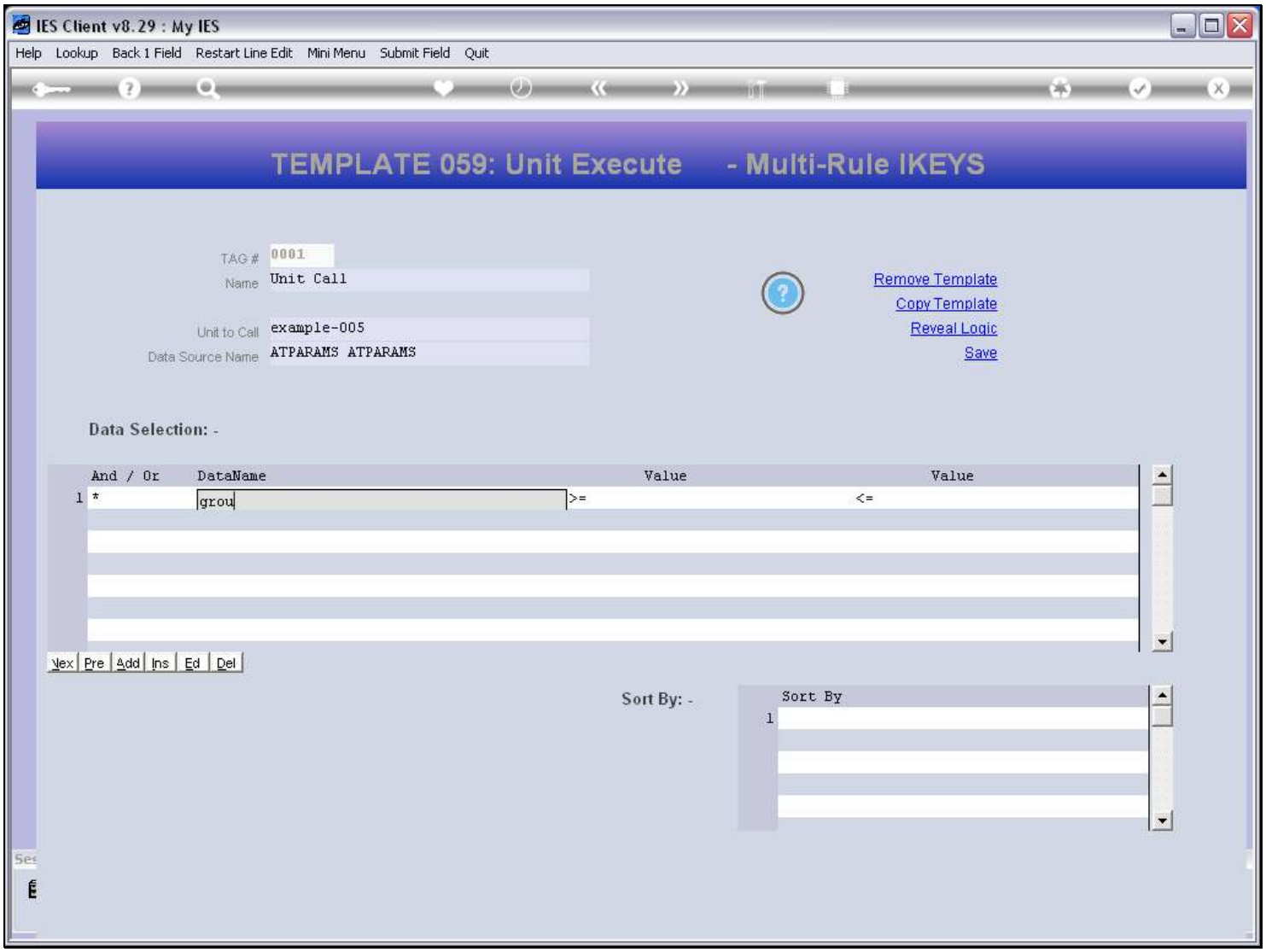
Slide notes

Slide 60 - Slide 60



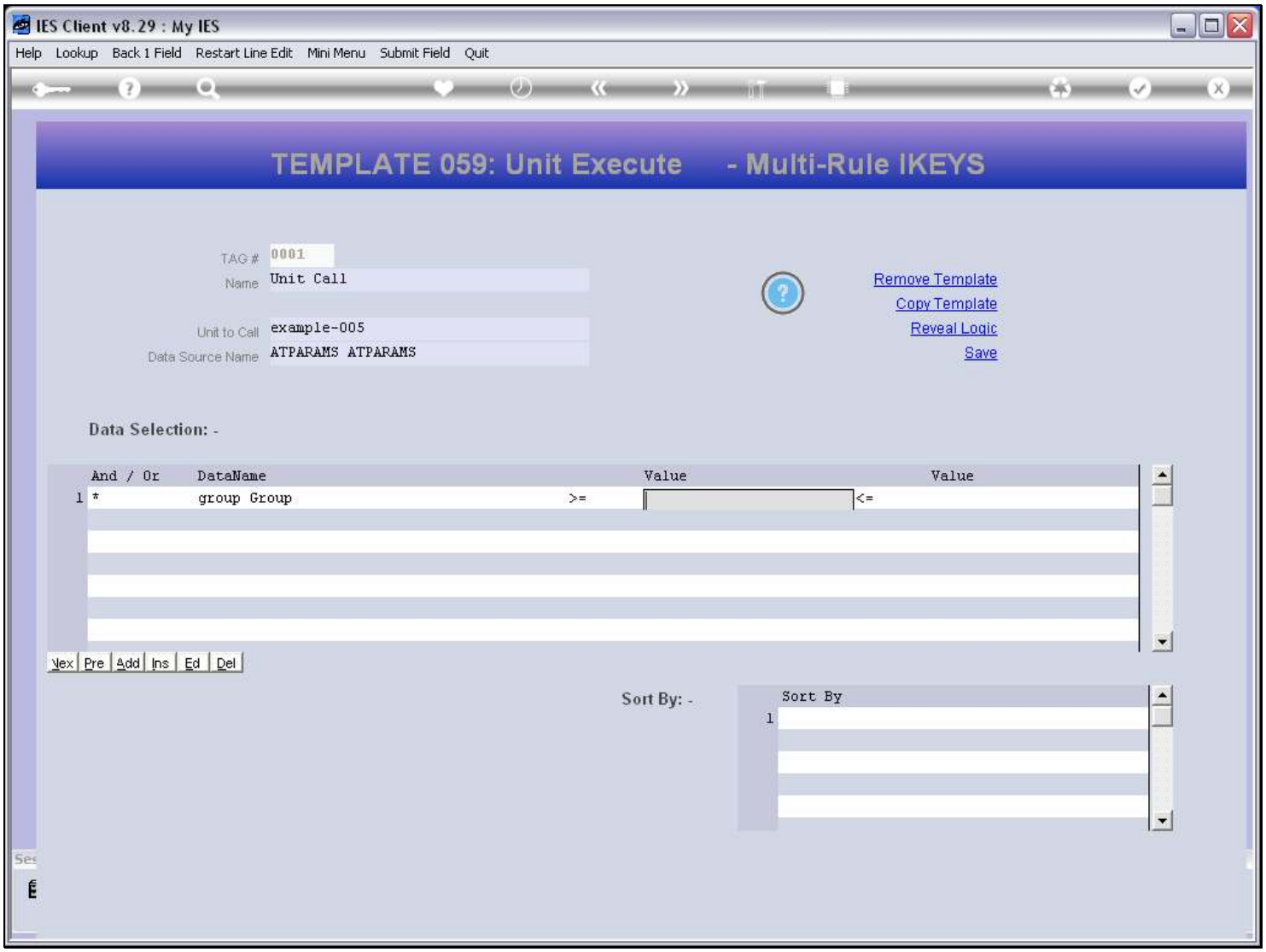
Slide notes

Slide 61 - Slide 61



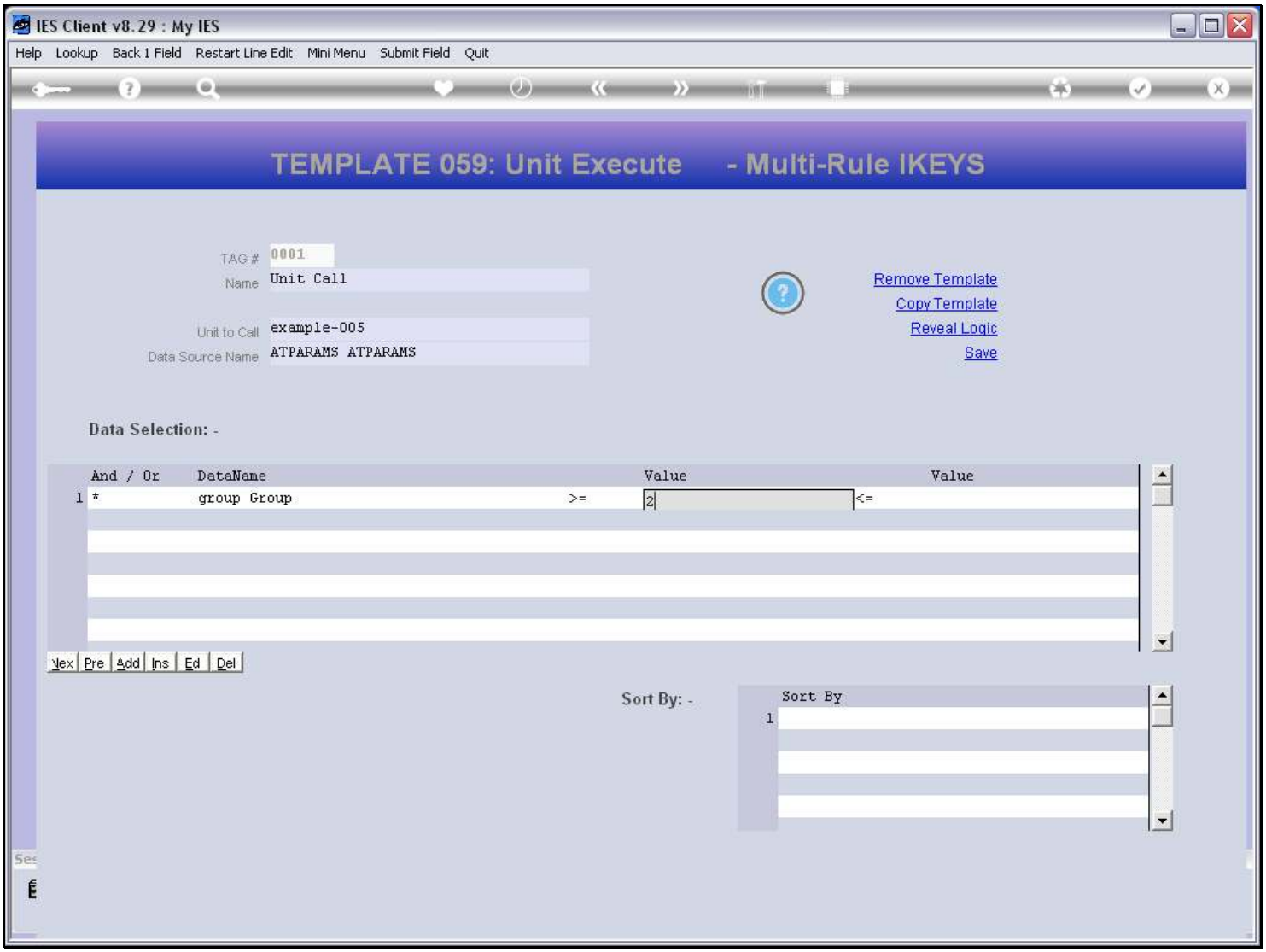
Slide notes

Slide 62 - Slide 62



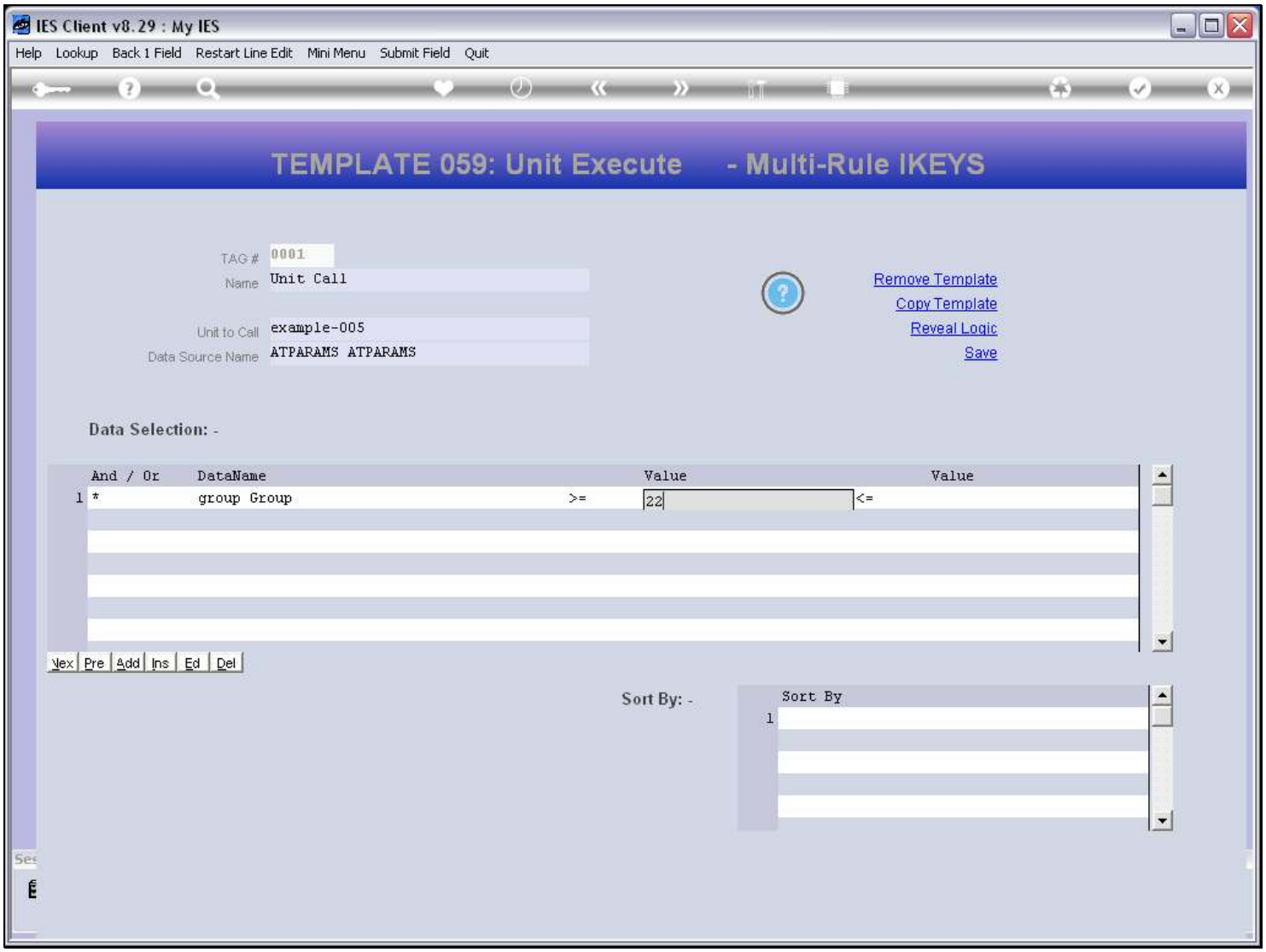
Slide notes

Slide 63 - Slide 63



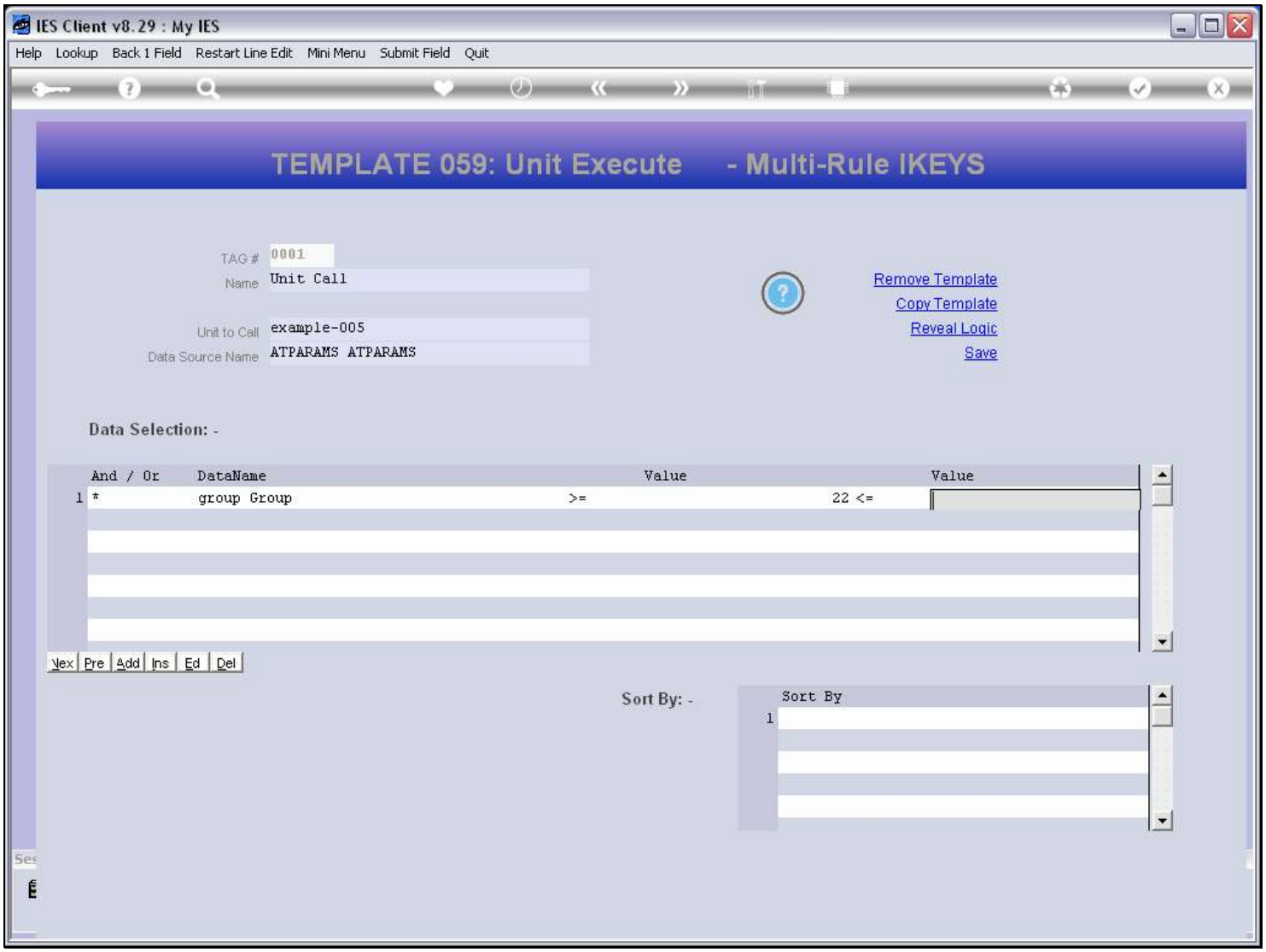
Slide notes

Slide 64 - Slide 64



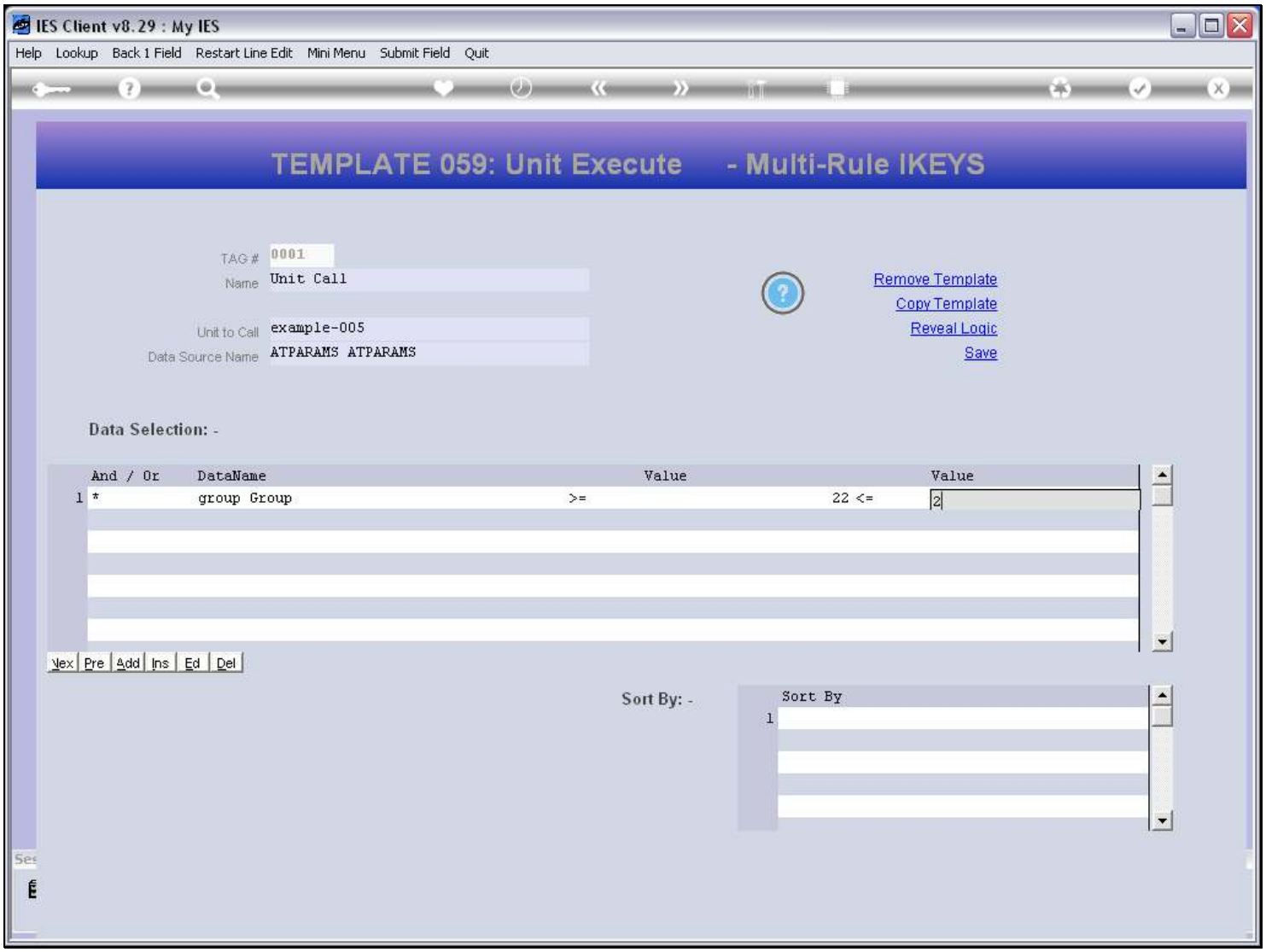
Slide notes

Slide 65 - Slide 65



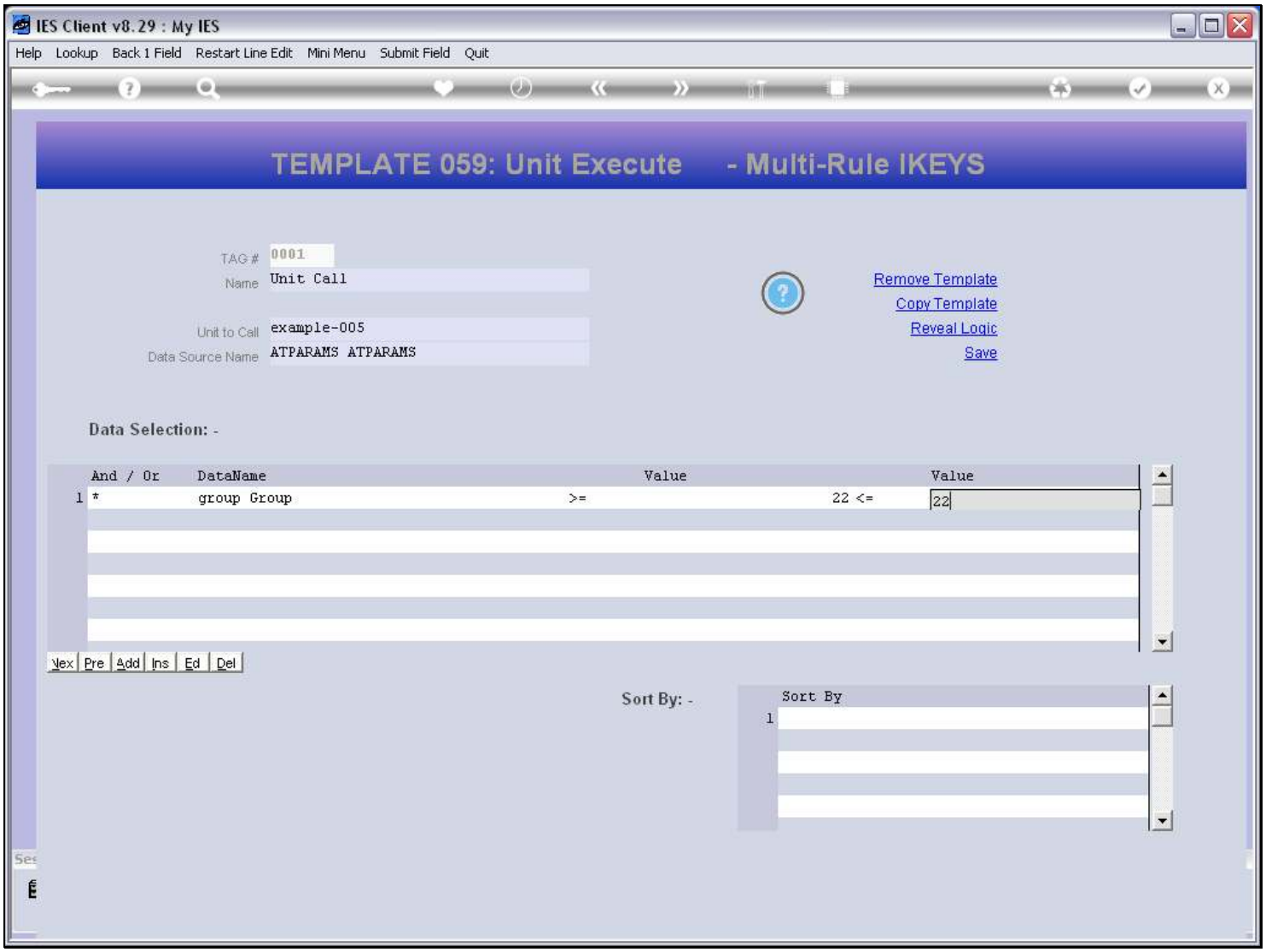
Slide notes

Slide 66 - Slide 66



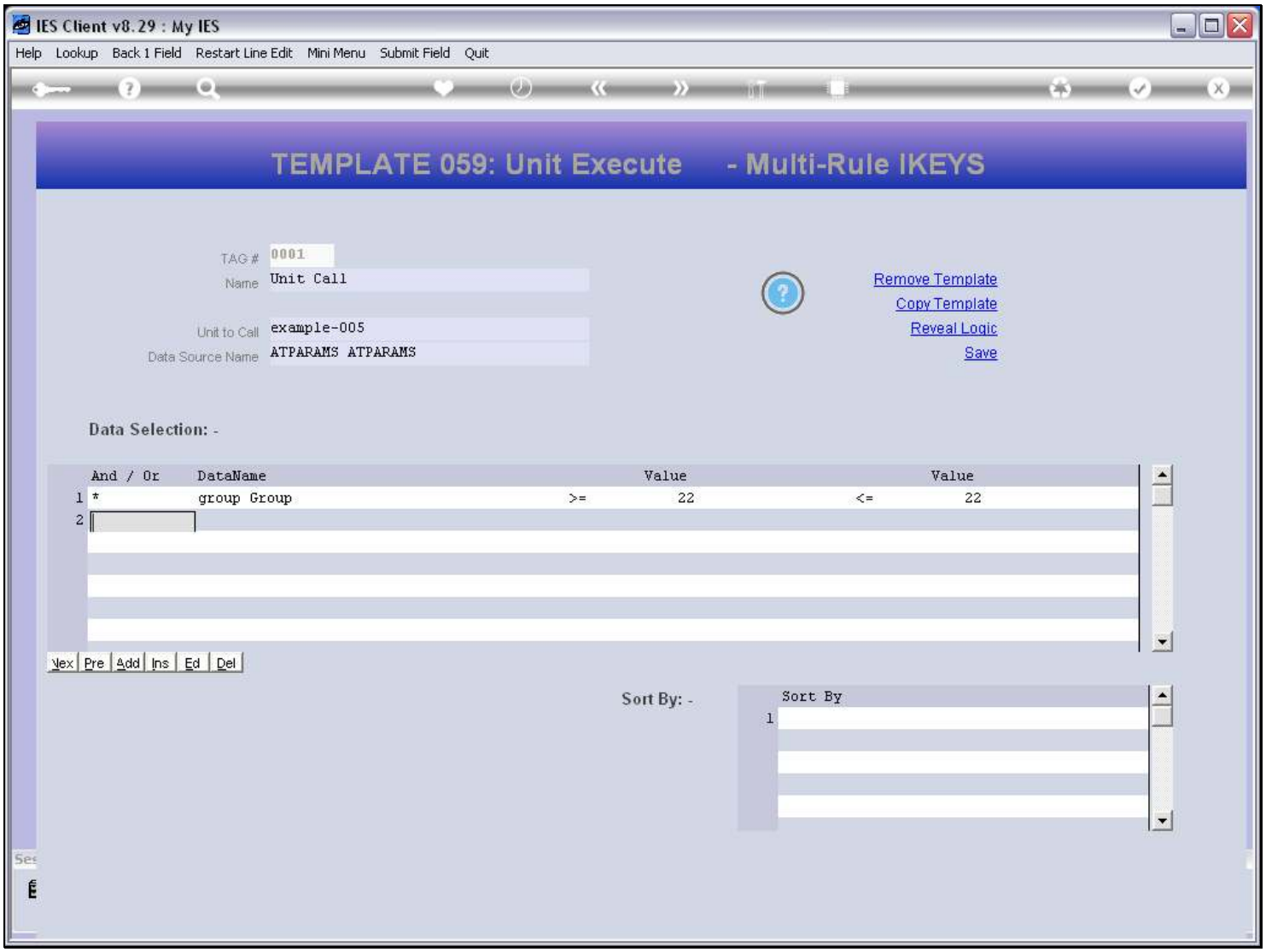
Slide notes

Slide 67 - Slide 67



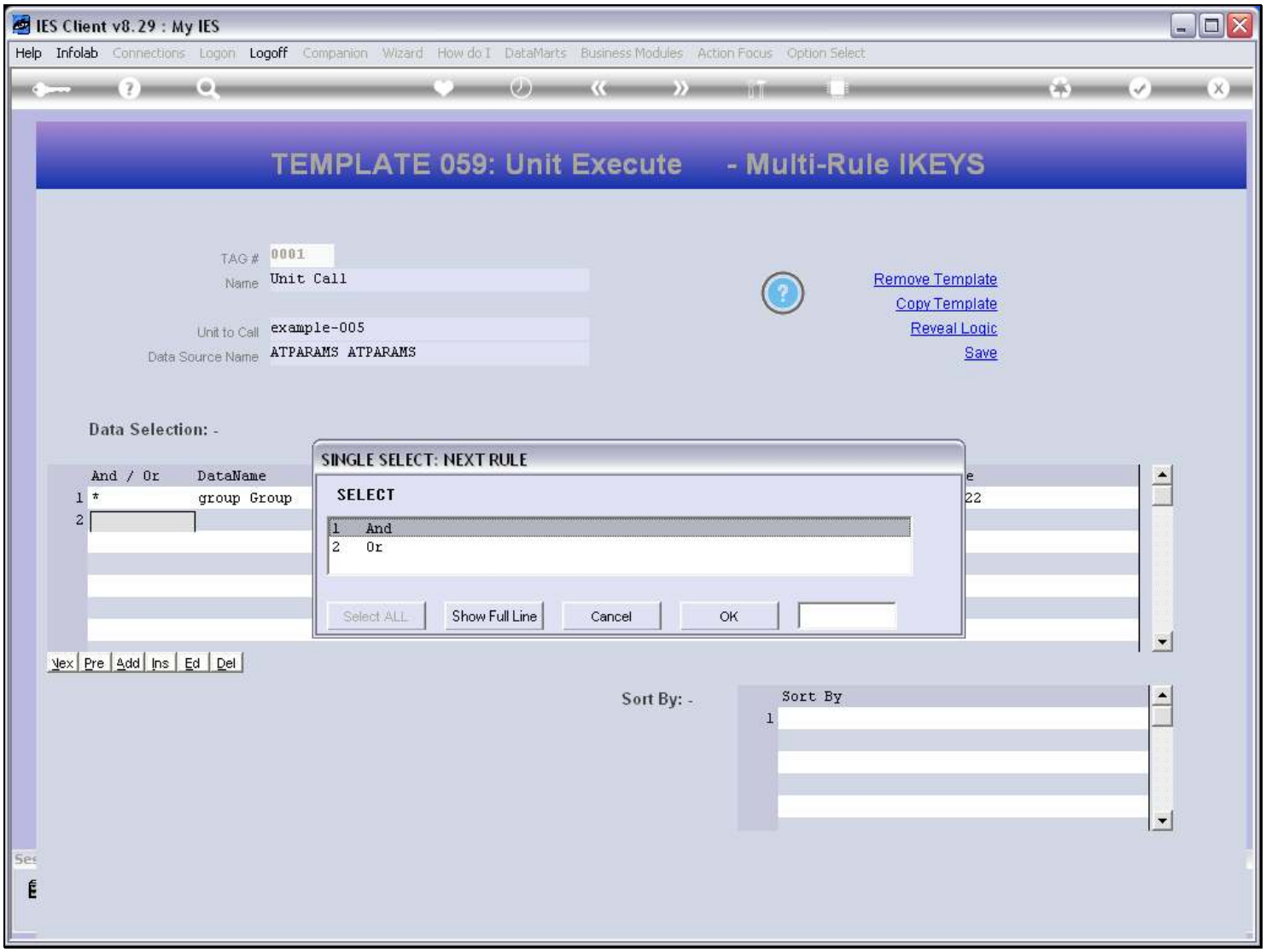
Slide notes

Slide 68 - Slide 68



Slide notes

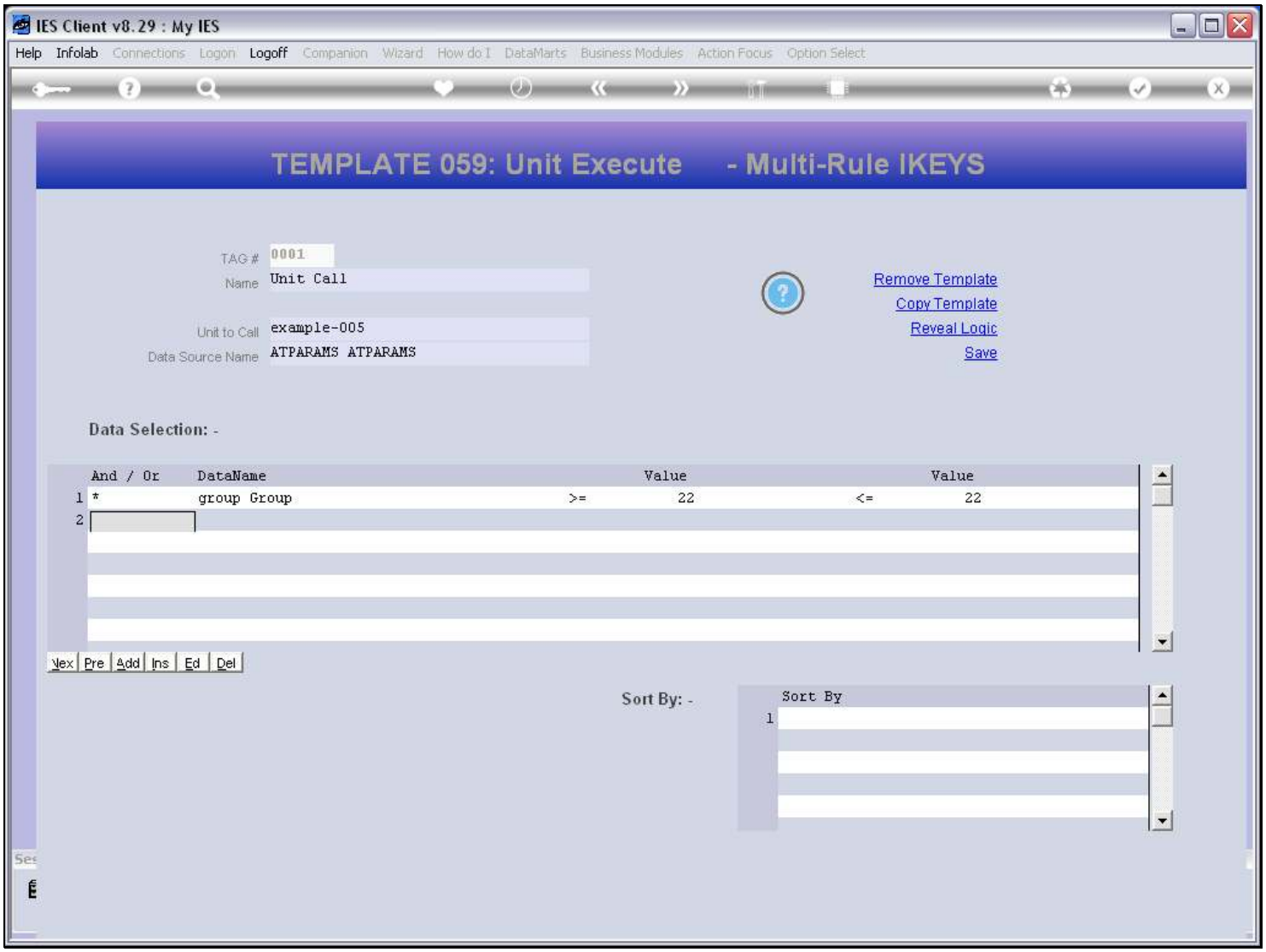
Slide 69 - Slide 69



Slide notes

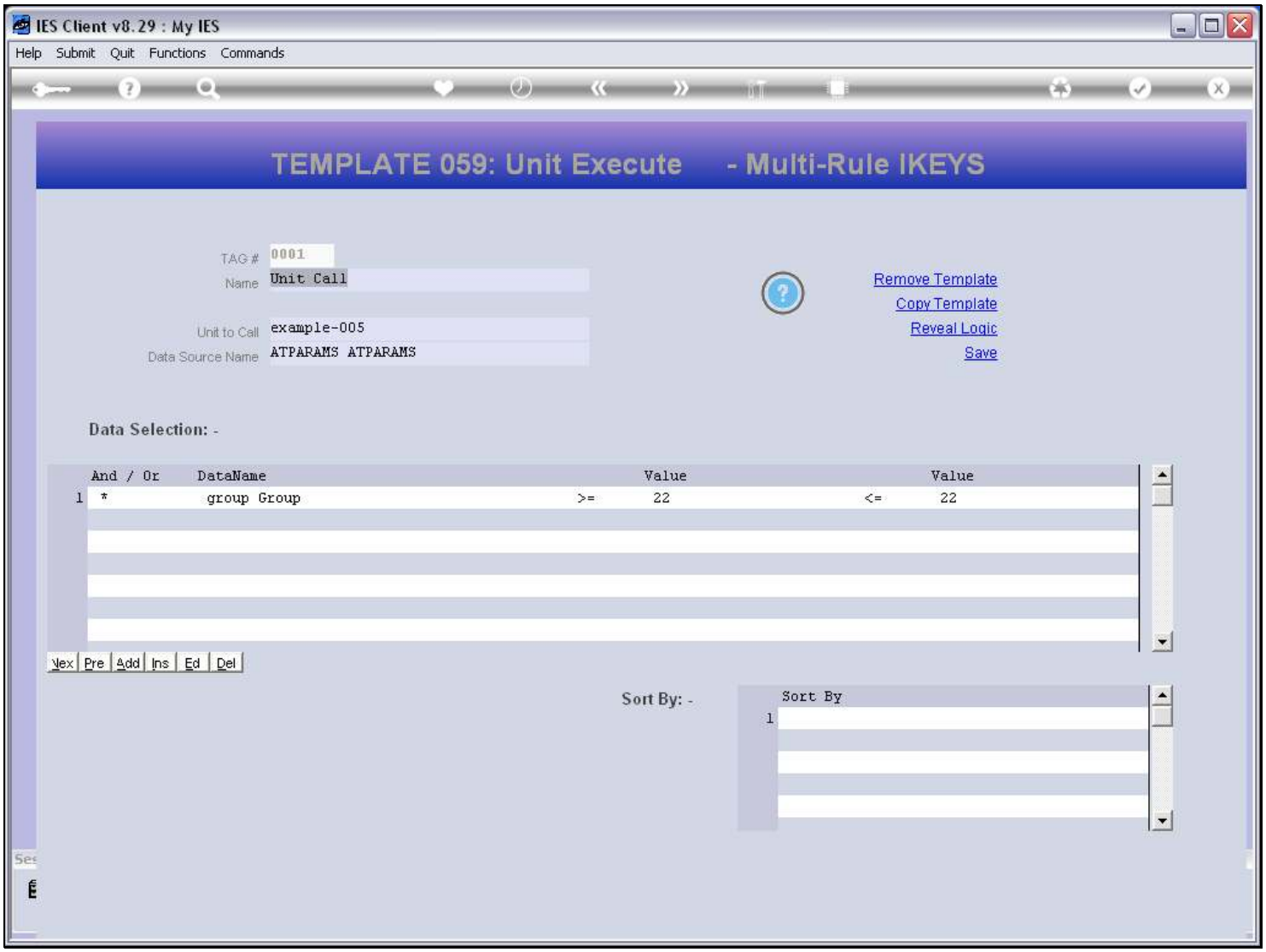
We can use 1 or many rules. In this case, we need only 1 rule to select the correct Keys.

Slide 70 - Slide 70



Slide notes

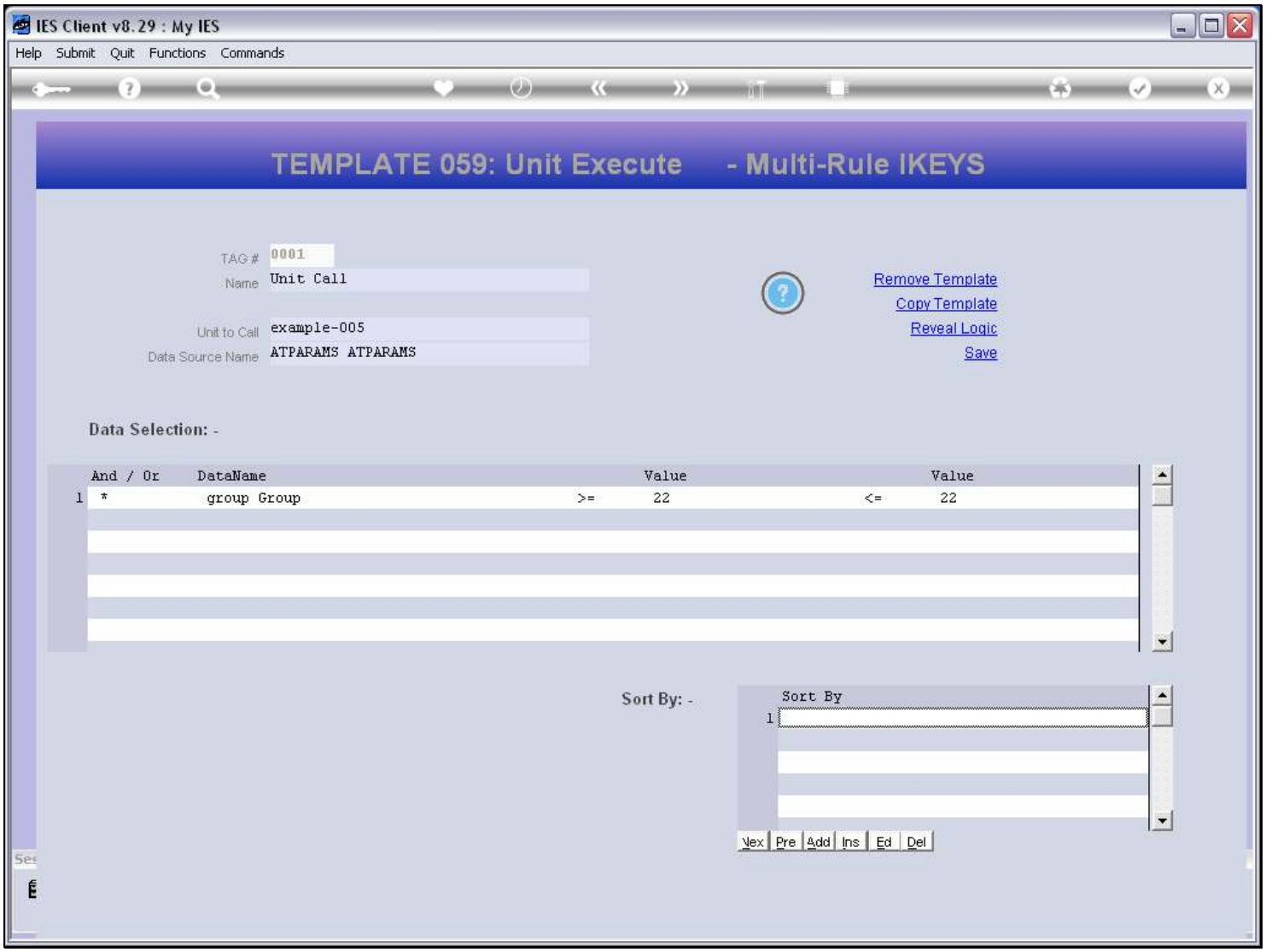
Slide 71 - Slide 71



Slide notes

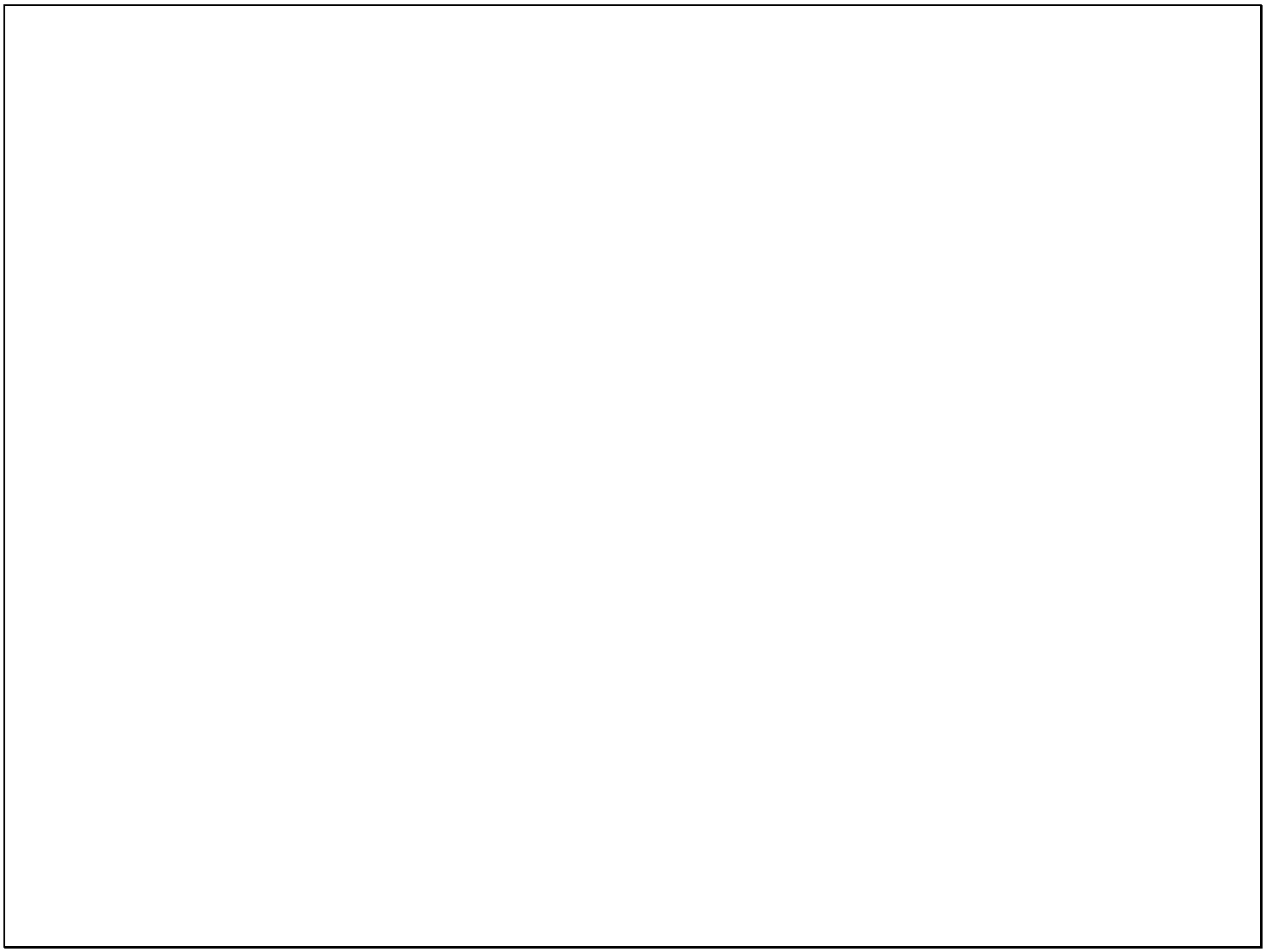
If we do not choose any Data Names to sort on, then the sorting is automatically by Key, which in this case is what we want.

Slide 72 - Slide 72



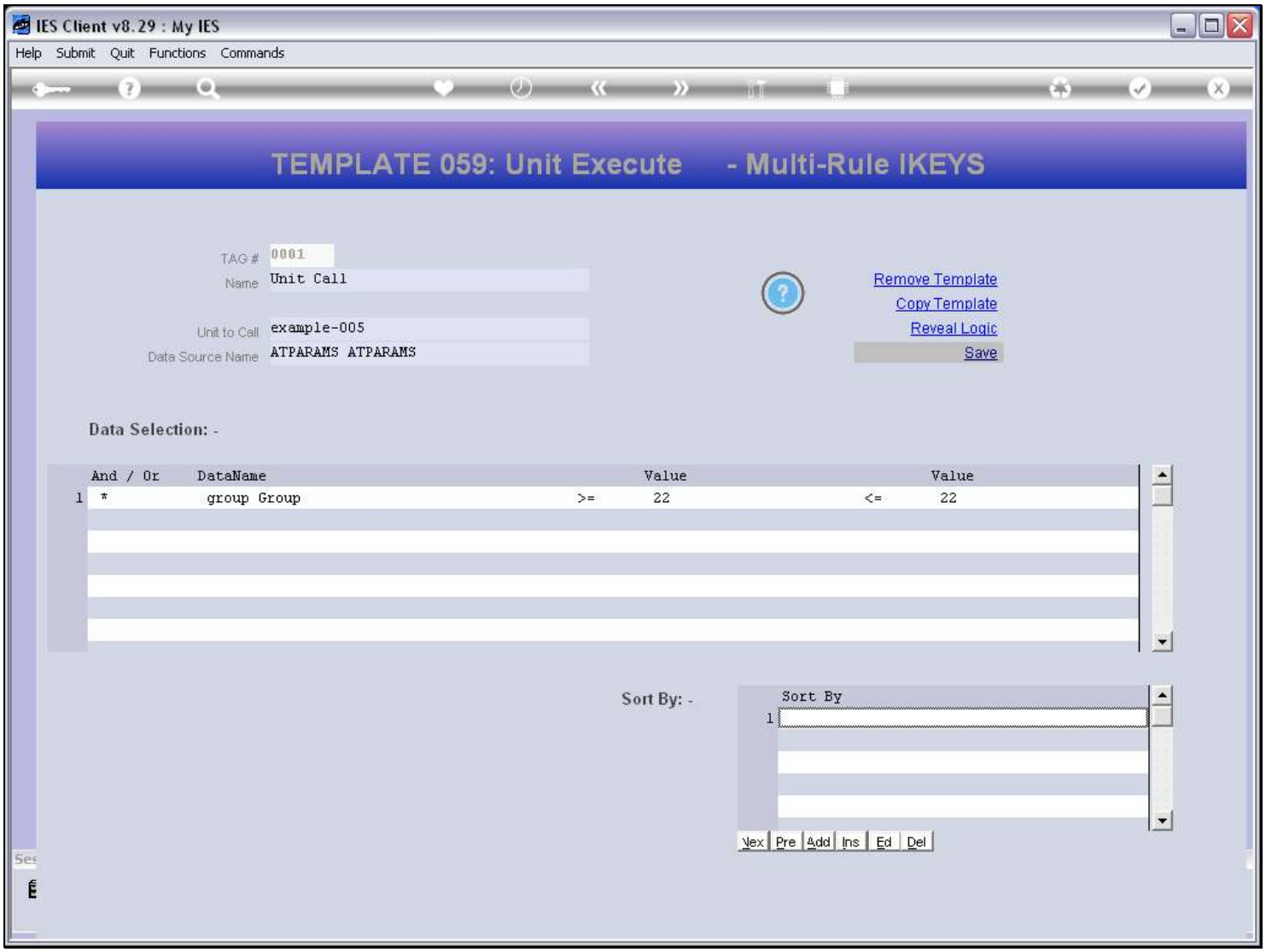
Slide notes

Slide 73 - Slide 73



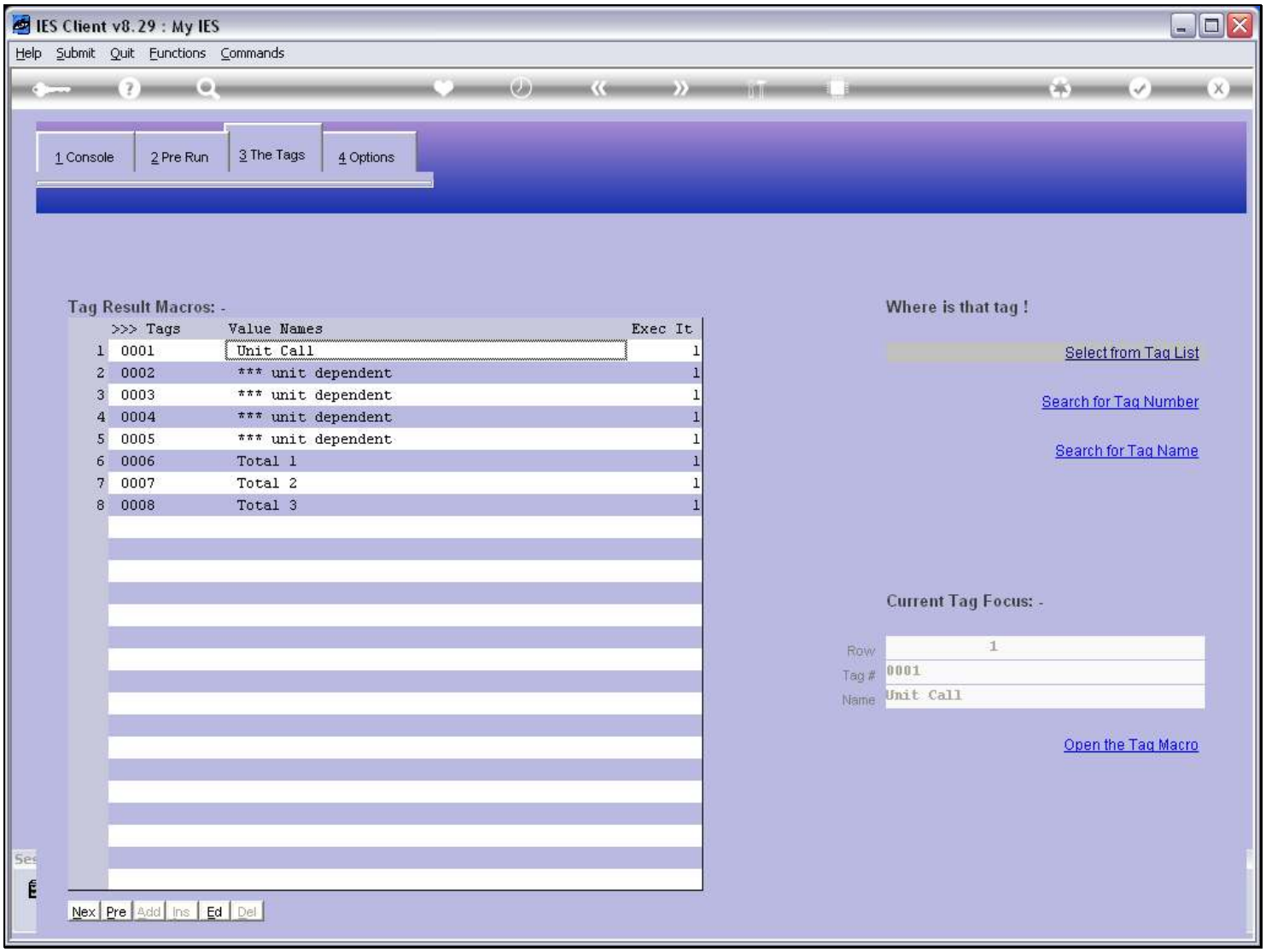
Slide notes

Slide 74 - Slide 74



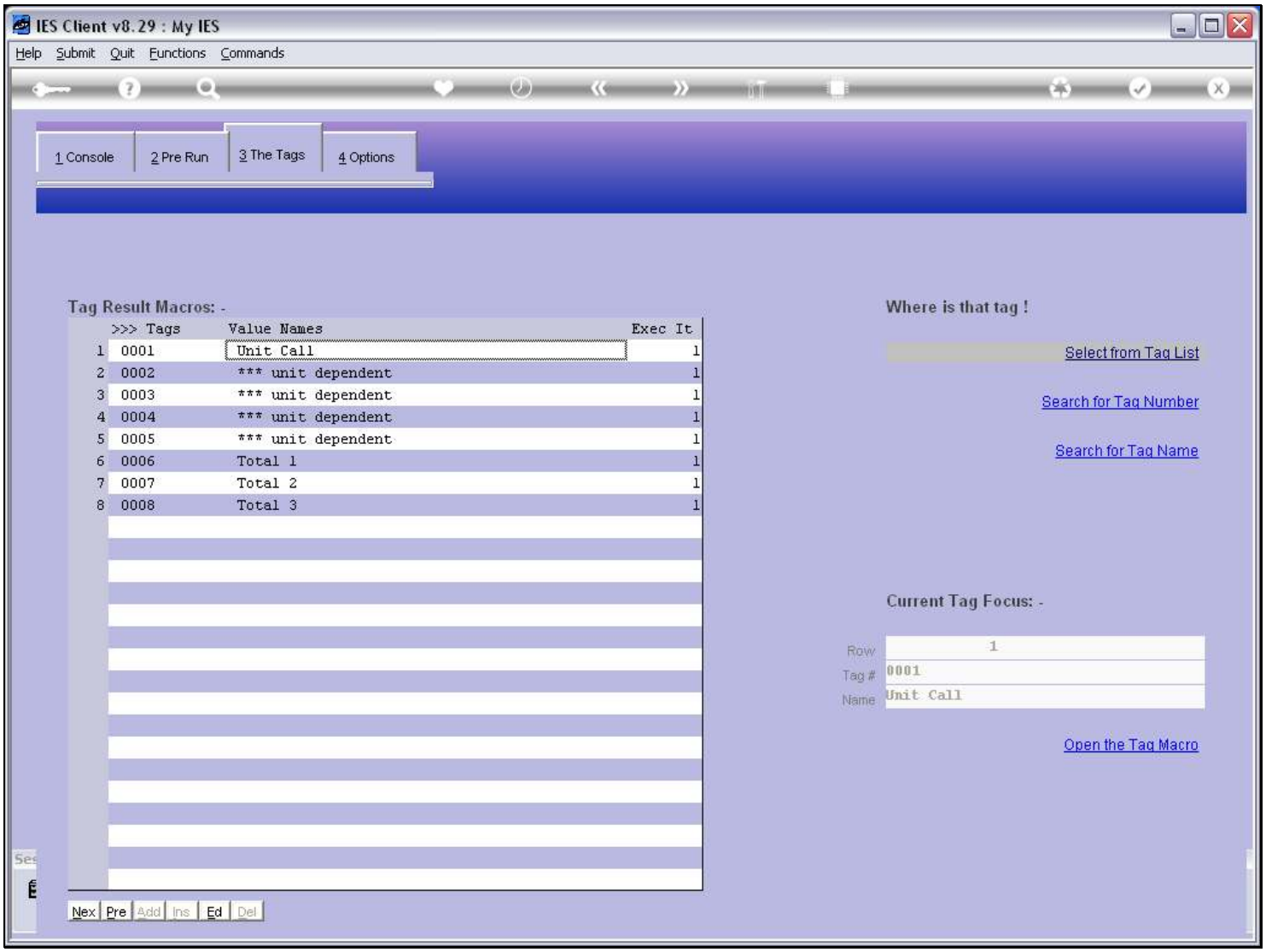
Slide notes

Slide 75 - Slide 75



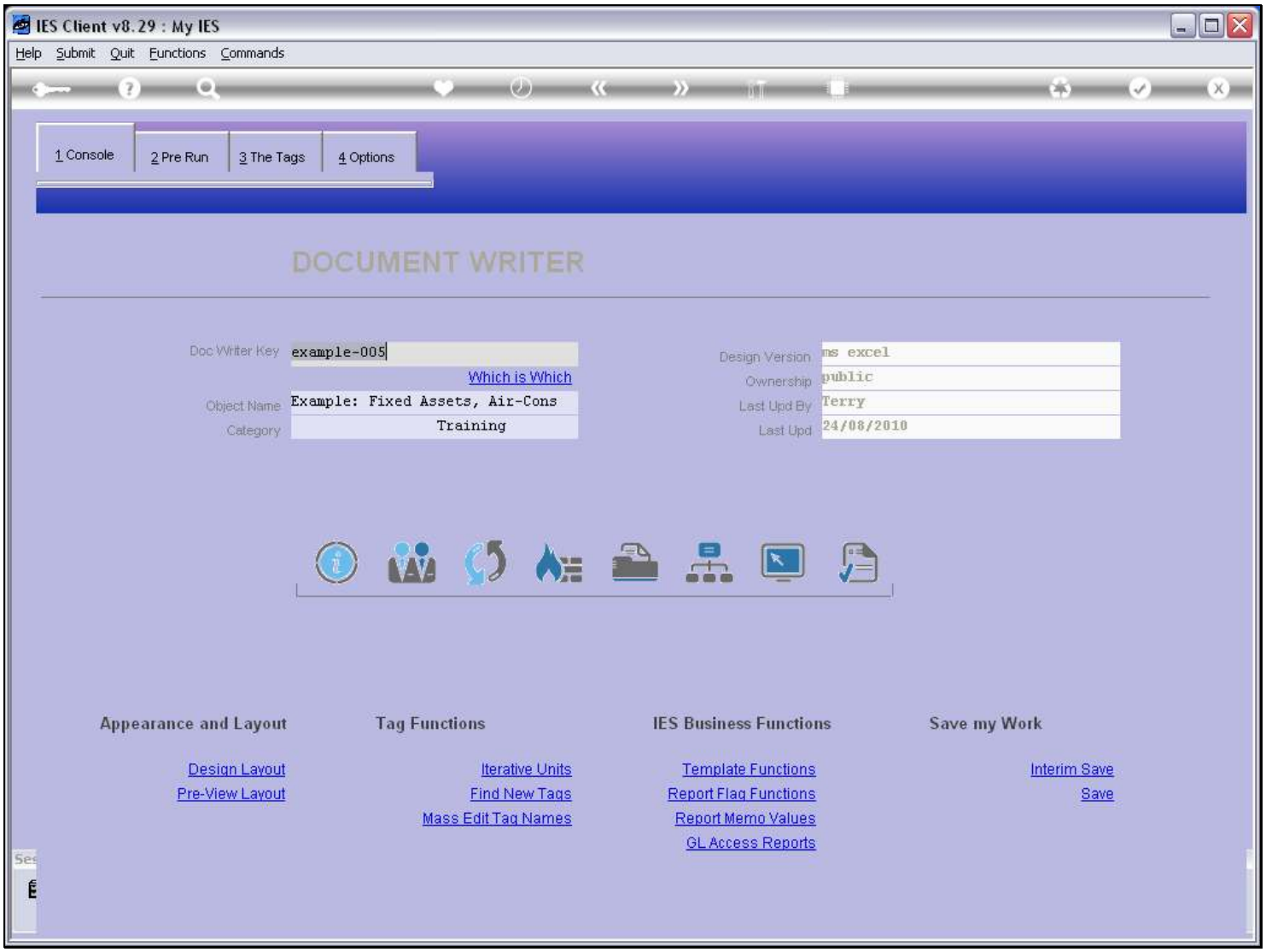
Slide notes

Slide 76 - Slide 76



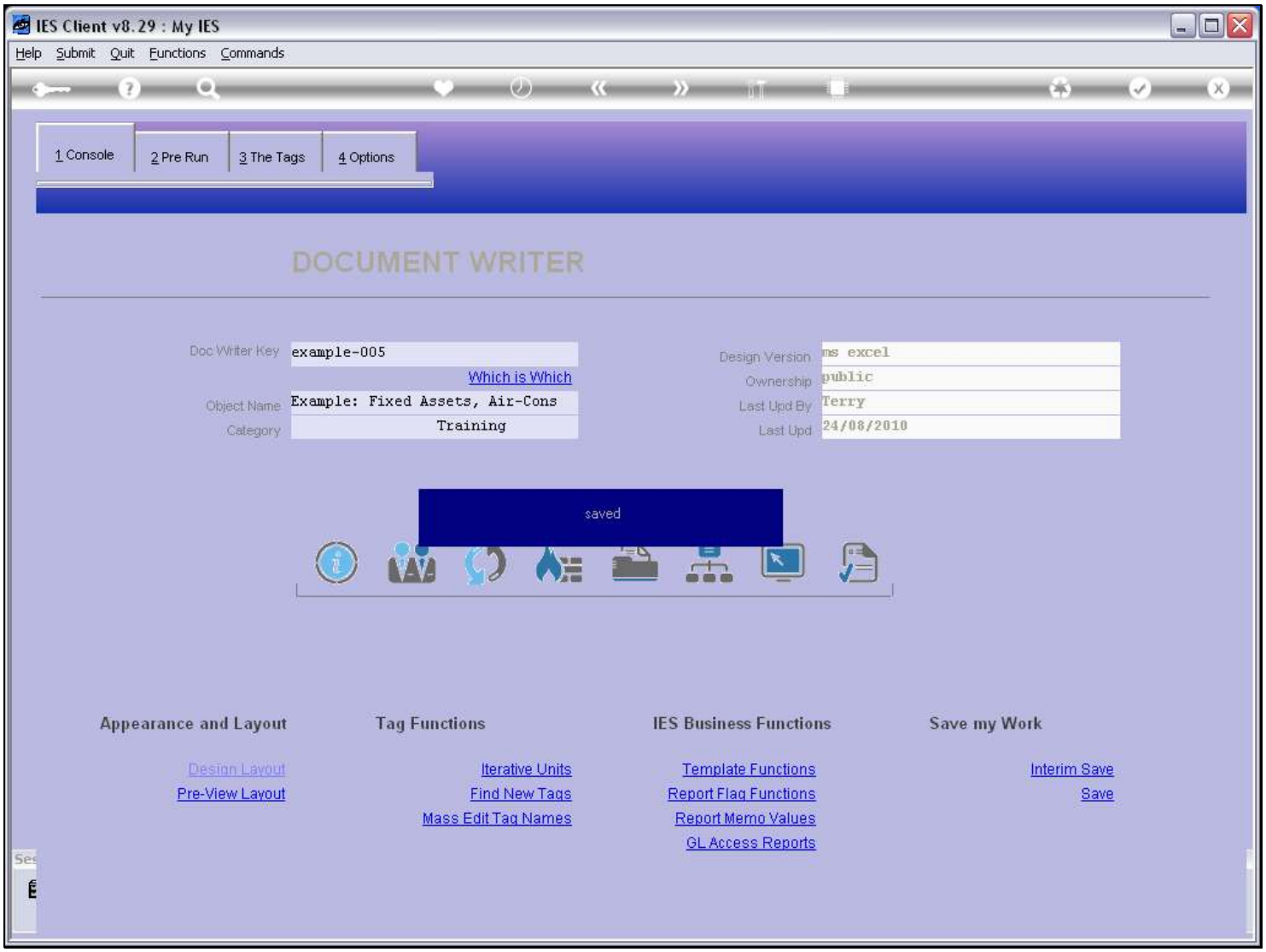
Slide notes

Slide 77 - Slide 77



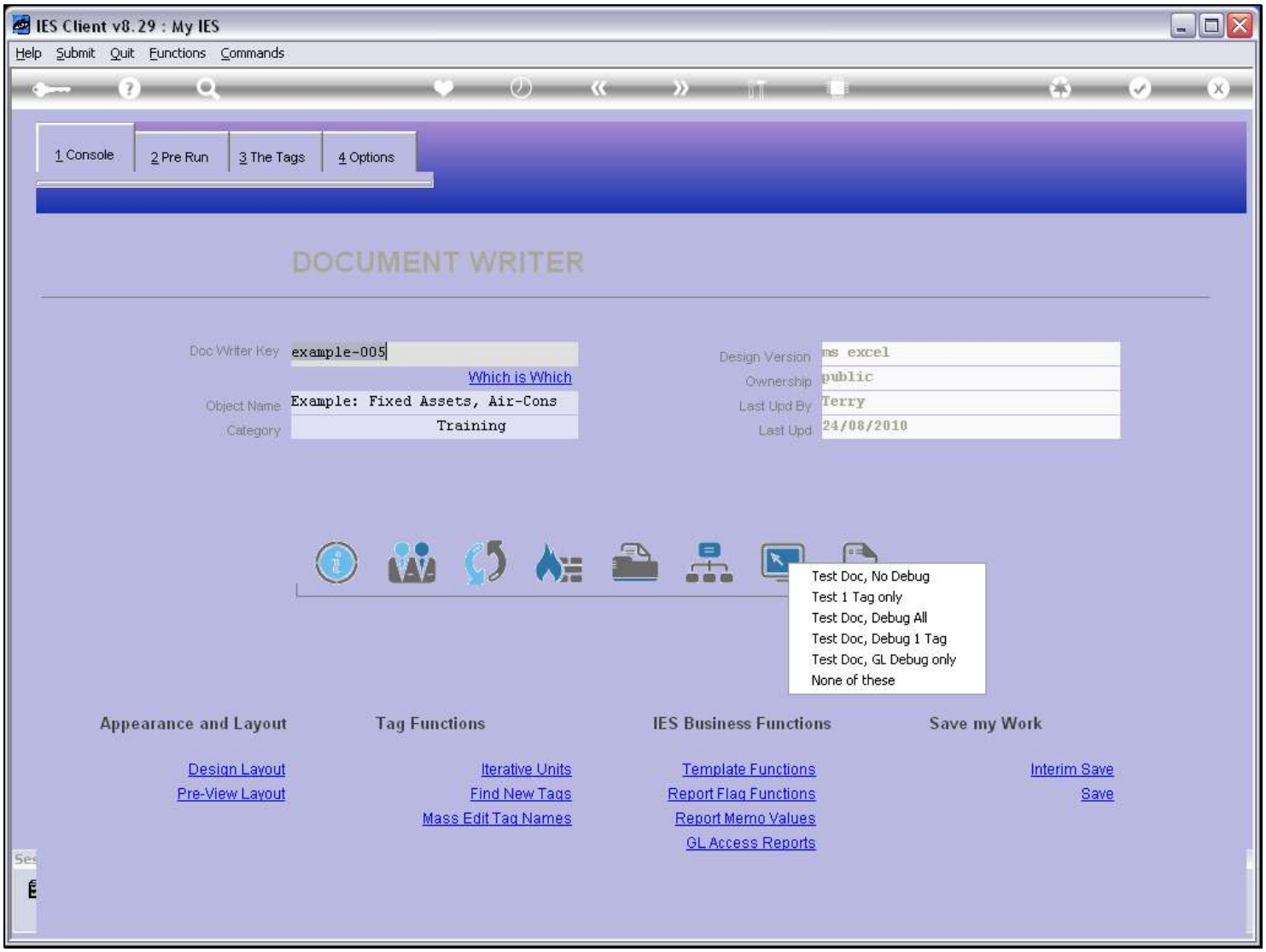
Slide notes

Slide 78 - Slide 78



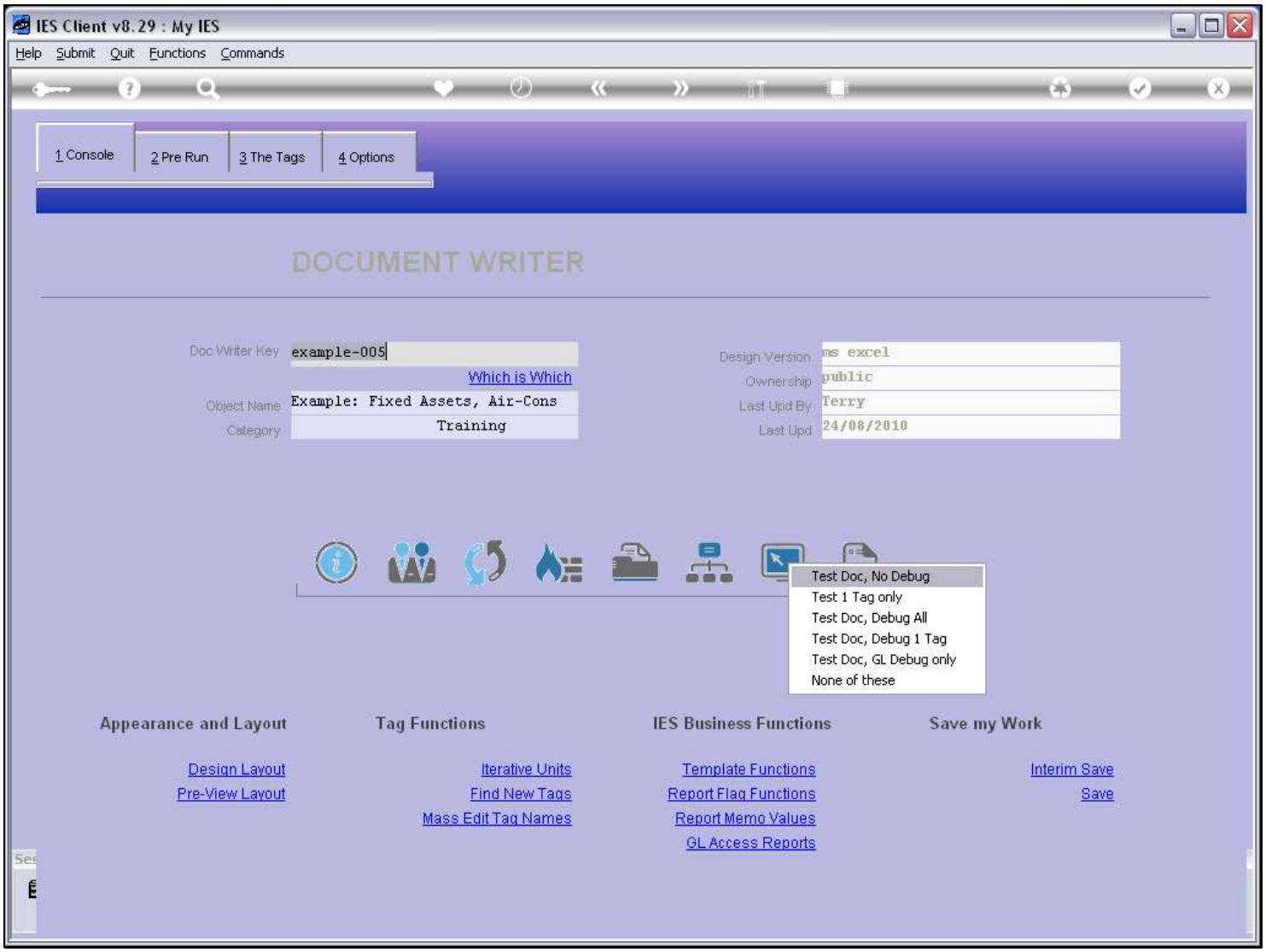
Slide notes

Slide 79 - Slide 79



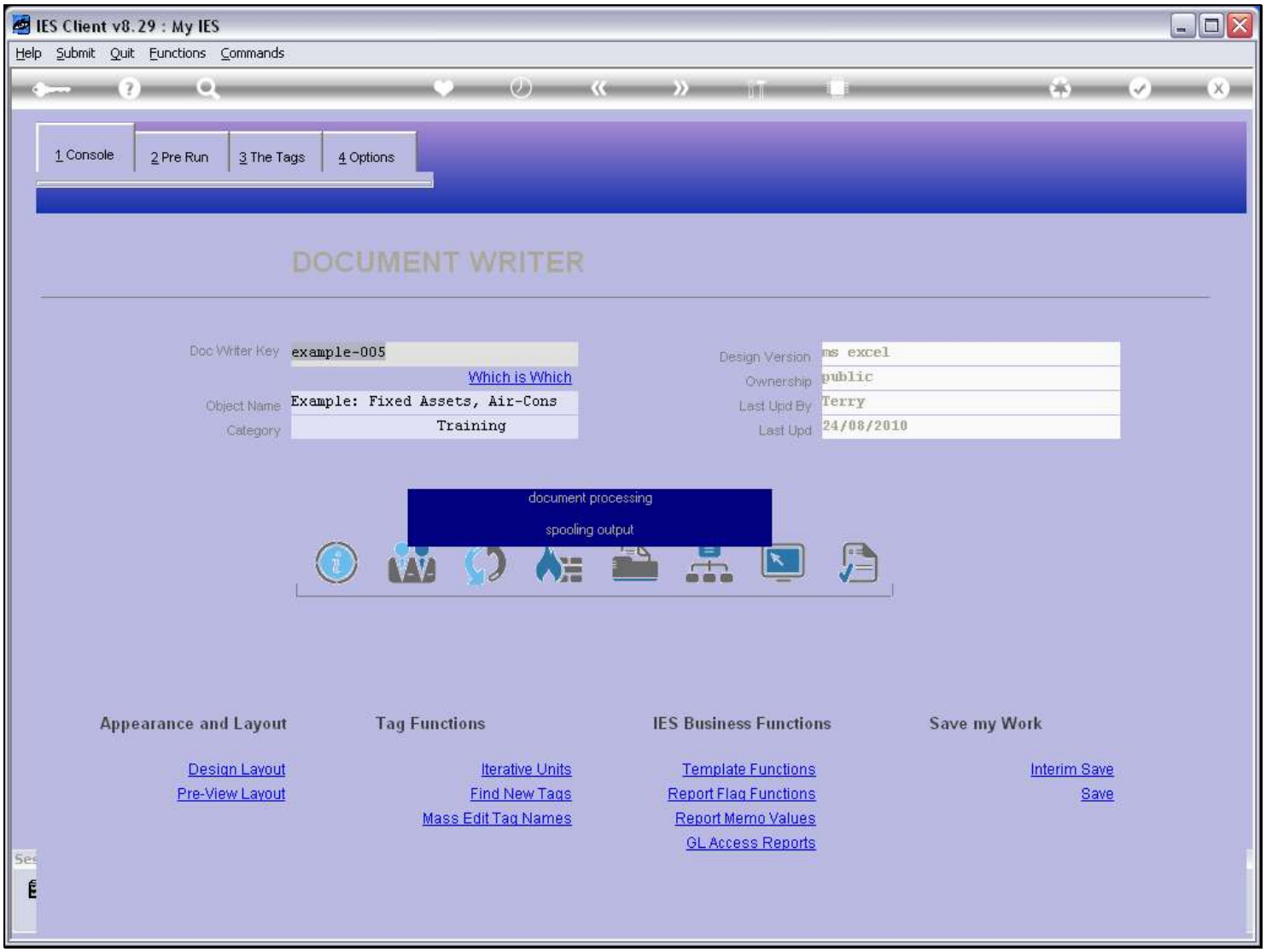
Slide notes

Slide 80 - Slide 80



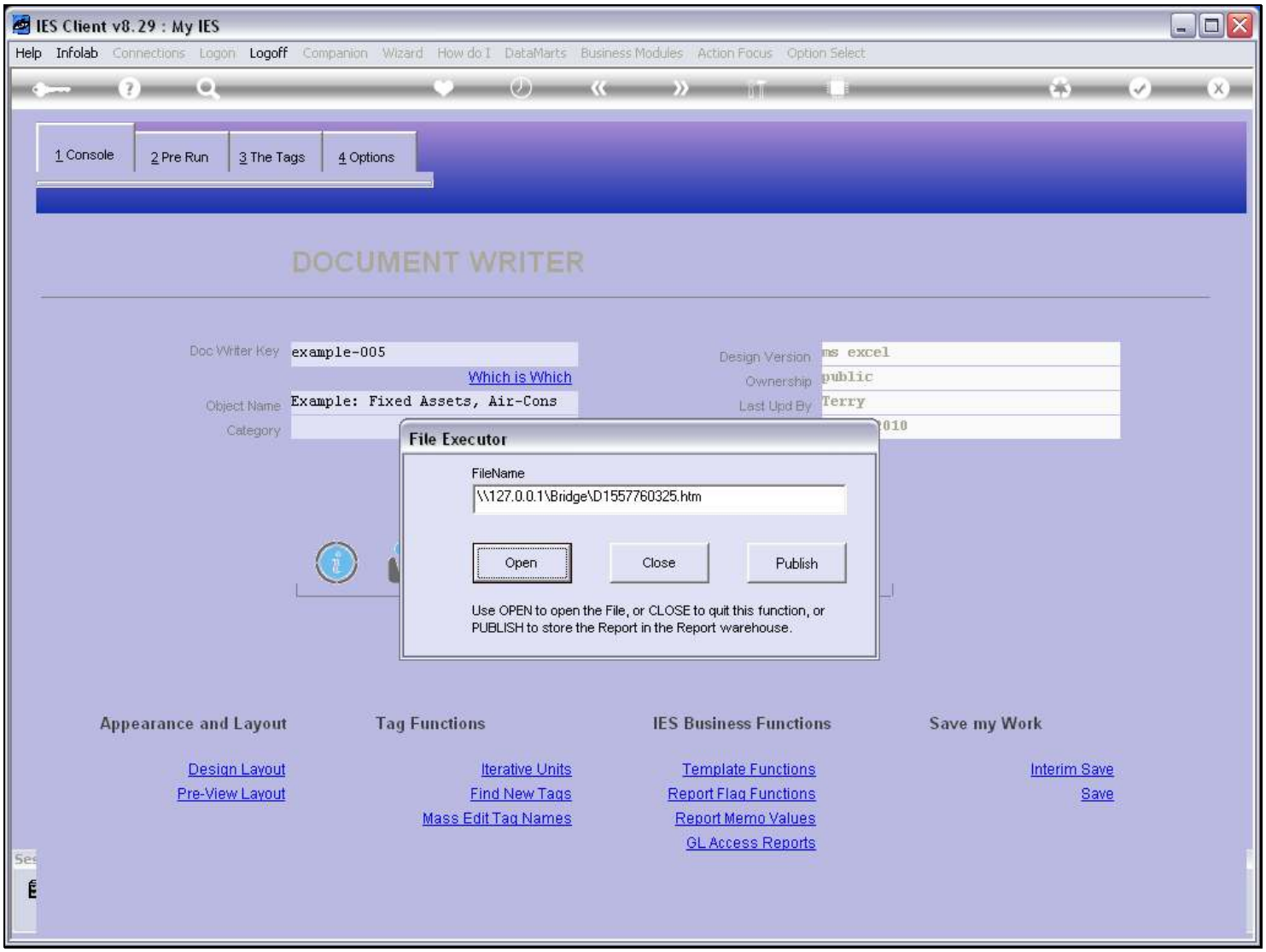
Slide notes

Slide 81 - Slide 81



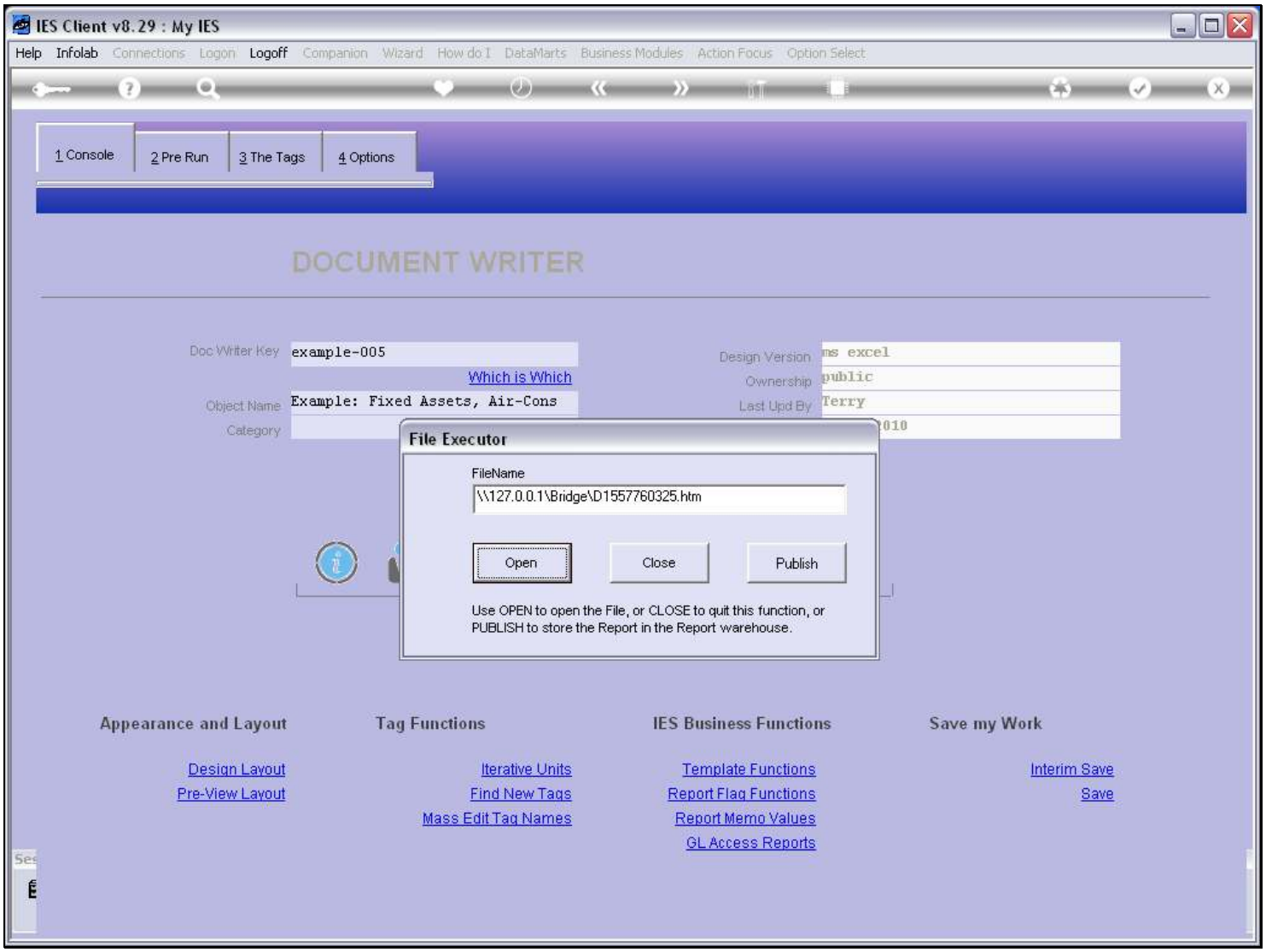
Slide notes

Slide 82 - Slide 82



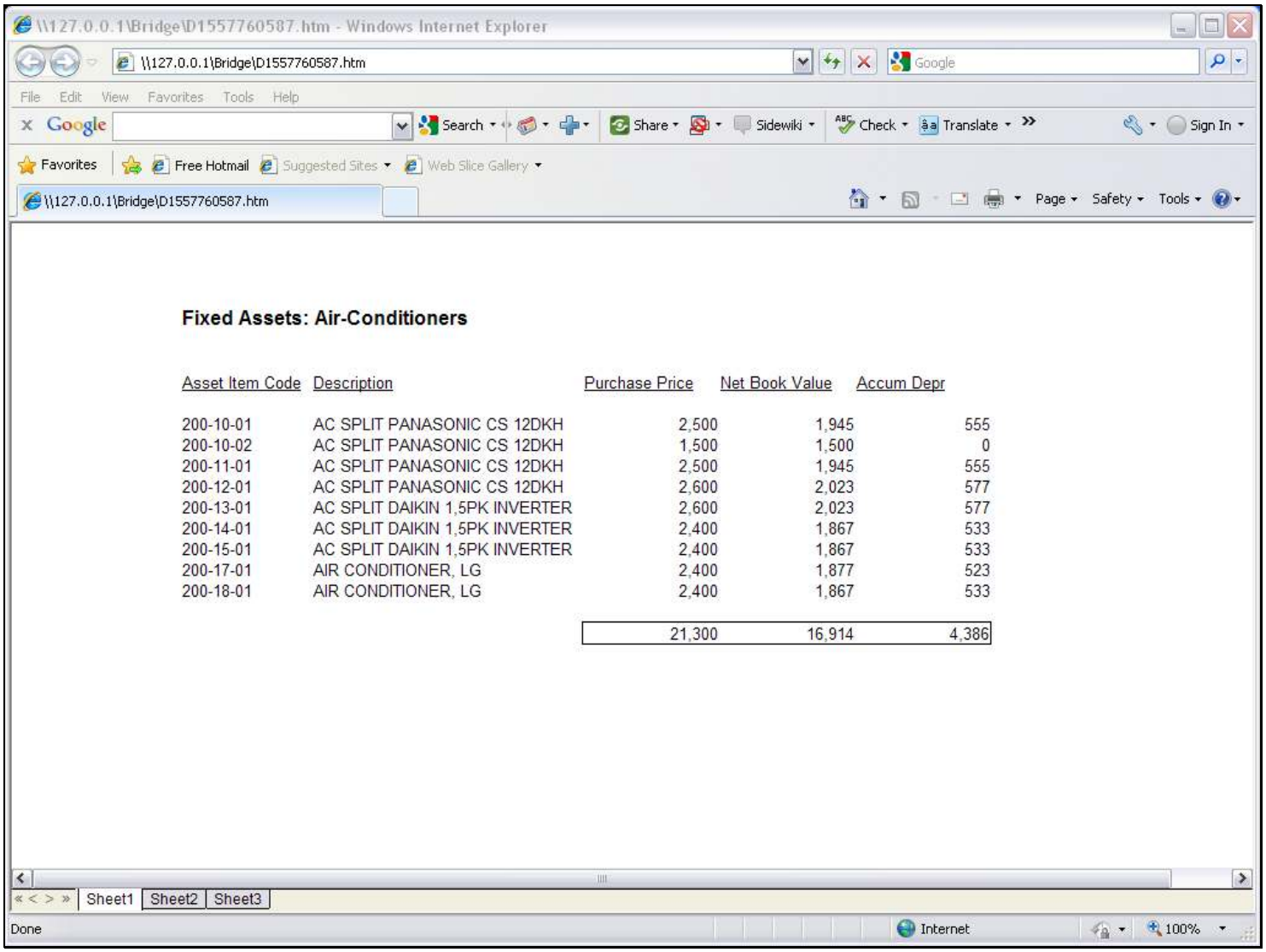
Slide notes

Slide 83 - Slide 83



Slide notes

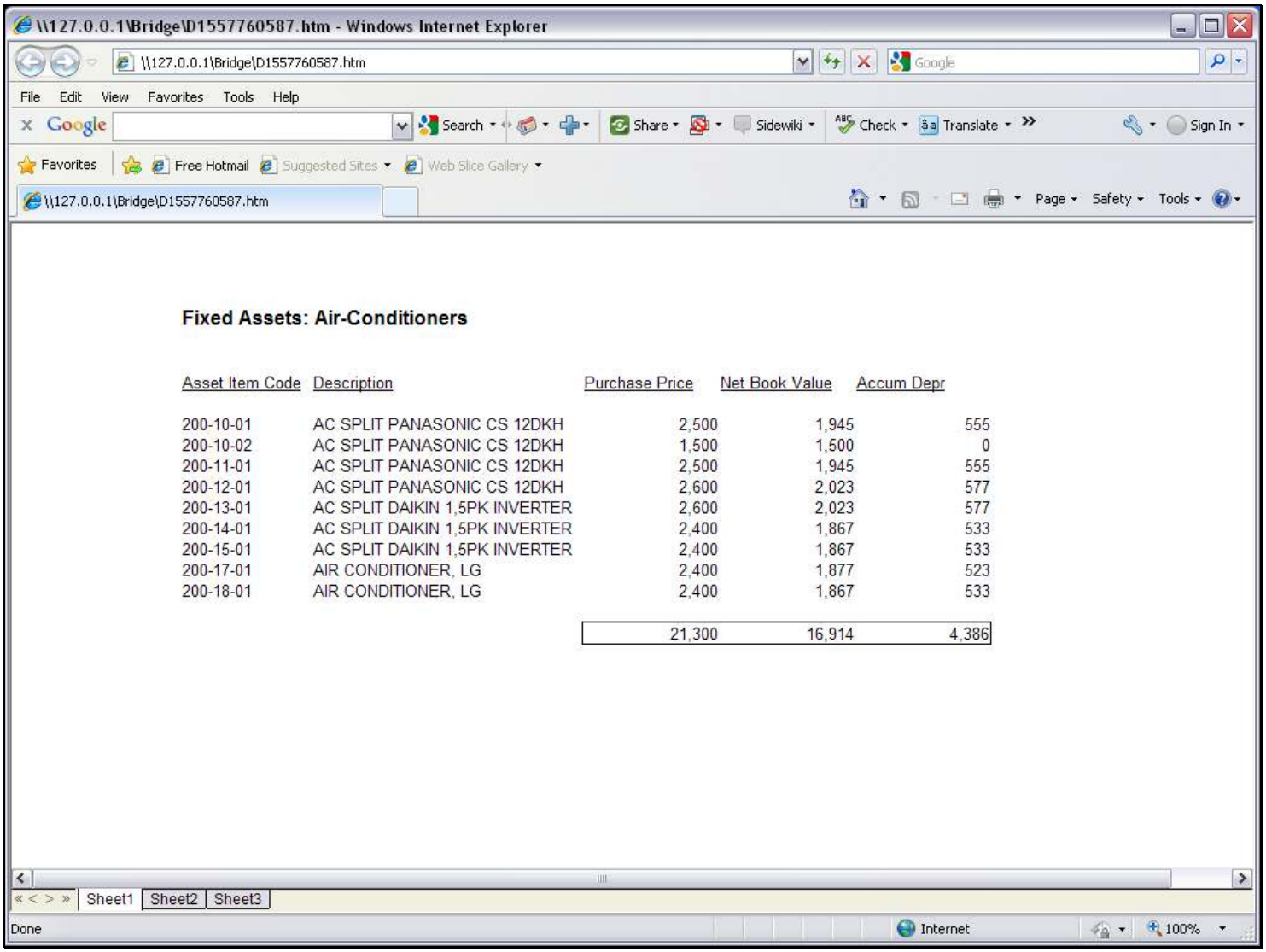
Slide 84 - Slide 84



Slide notes

When we test, we find that our Unit performs perfectly.

Slide 85 - Slide 85



Fixed Assets: Air-Conditioners

Asset Item Code	Description	Purchase Price	Net Book Value	Accum Depr
200-10-01	AC SPLIT PANASONIC CS 12DKH	2,500	1,945	555
200-10-02	AC SPLIT PANASONIC CS 12DKH	1,500	1,500	0
200-11-01	AC SPLIT PANASONIC CS 12DKH	2,500	1,945	555
200-12-01	AC SPLIT PANASONIC CS 12DKH	2,600	2,023	577
200-13-01	AC SPLIT DAIKIN 1,5PK INVERTER	2,600	2,023	577
200-14-01	AC SPLIT DAIKIN 1,5PK INVERTER	2,400	1,867	533
200-15-01	AC SPLIT DAIKIN 1,5PK INVERTER	2,400	1,867	533
200-17-01	AIR CONDITIONER, LG	2,400	1,877	523
200-18-01	AIR CONDITIONER, LG	2,400	1,867	533
		21,300	16,914	4,386

Slide notes