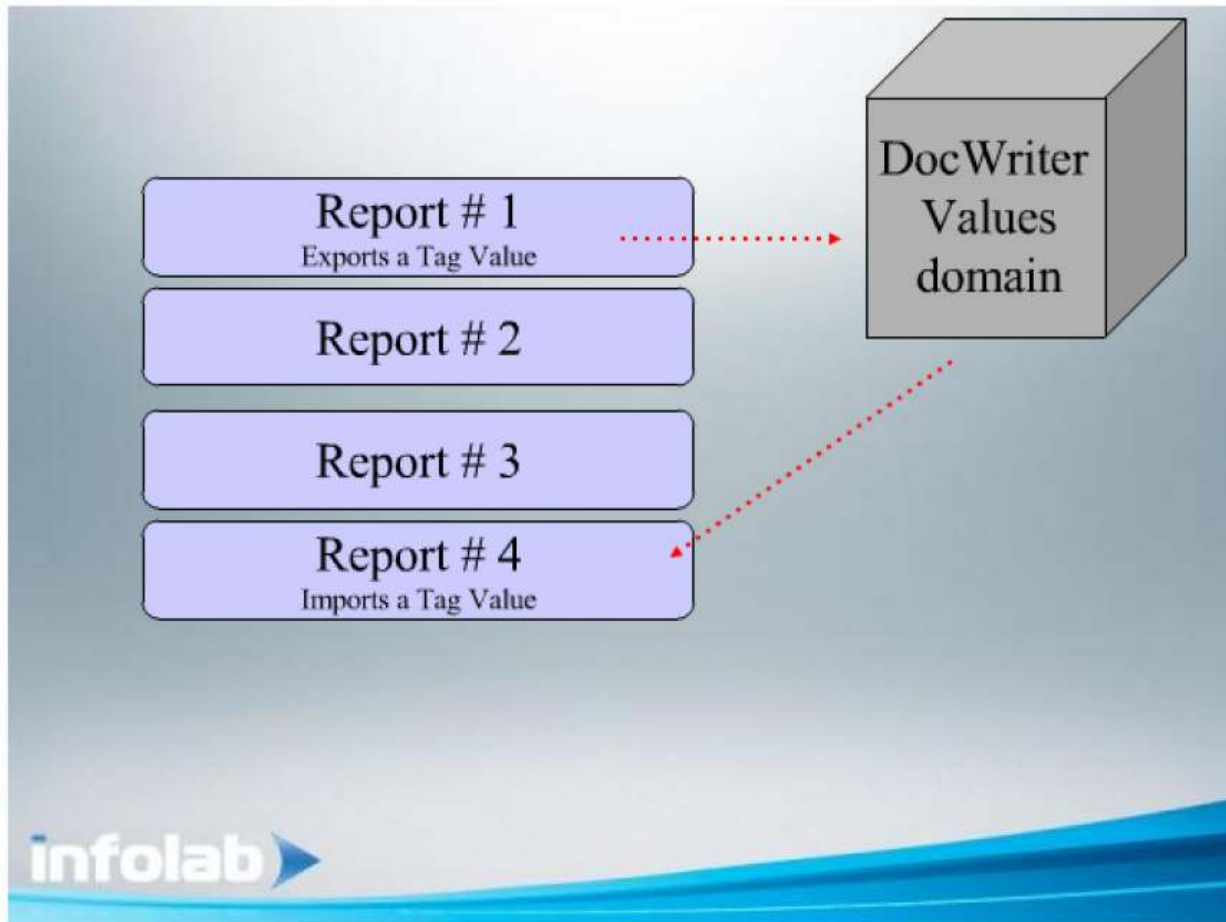


Slide 1 - Slide 5**Slide notes**

DocWriter has a Value domain for managing Values between multiple Reports. What does this mean? For example, if we have a series of Reports that are performed in a certain sequence, then some Values produced by an earlier Report can be exported to the Value domain, and be imported and used again by a 'later performed' Report.

Slide 2 - Slide 2

D1558043308.htm - Microsoft Excel

Home Insert Page Layout Formulas Data Review View Add-Ins

Clipboard Font Alignment Number Styles Cells Editing

M18

| | A | B | C | D | E | F | G | H | I | J | K | L |
|----|---|----------------|--------|---|------------|------------|---|---------------|--------|---|---|---|
| 1 | | | | | | | | | | | | |
| 2 | | | | | | | | | | | | |
| 3 | | | | | | | | | | | | |
| 4 | | | | | | | | | | | | |
| 5 | | Actual Current | Budget | | Actual YTD | Budget YTD | | Annual Budget | | | | |
| 6 | | | | | | | | | | | | |
| 7 | Revenue | | | | | | | | | | | |
| 8 | Stock Sales | [0014] | [0015] | | [0016] | [0017] | | [0018] | | | | |
| 9 | Other | [0019] | [0020] | | [0021] | [0022] | | [0023] | | | | |
| 10 | Total Revenue | [0024] | [0025] | | [0026] | [0027] | | [0028] | | | | |
| 11 | | | | | | | | | | | | |
| 12 | Costs | | | | | | | | | | | |
| 13 | Rent and Utilities | [0029] | [0030] | | [0031] | [0032] | | [0033] | | | | |
| 14 | Bad Debts | [0034] | [0035] | | [0036] | [0037] | | [0038] | | | | |
| 15 | Staff Costs | [0039] | [0040] | | [0041] | [0042] | | [0043] | | | | |
| 16 | Office Costs | [0044] | [0045] | | [0046] | [0047] | | [0048] | | | | |
| 17 | Audit Fees | [0049] | [0050] | | [0051] | [0052] | | [0053] | | | | |
| 18 | Computer Systems | [0054] | [0055] | | [0056] | [0057] | | [0058] | | | | |
| 19 | Equipment Maintenance | [0059] | [0060] | | [0061] | [0062] | | [0063] | | | | |
| 20 | Sundry Expenses | [0064] | [0065] | | [0066] | [0067] | | [0068] | | | | |
| 21 | Total Cost of Sales | [0069] | [0070] | | [0071] | [0072] | | [0073] | | | | |
| 22 | [0084] | | | | | | | | | | | |
| 23 | [0085]Gross Profit | [0074] | [0075] | | [0076] | [0077] | | [0078] | [0086] | | | |
| 24 | | | | | | | | | | | | |
| 25 | [0087]Gross Loss | [0079] | [0080] | | [0081] | [0082] | | [0083] | [0088] | | | |
| 26 | [0097] [0091] [0092] [0093] [0094] [0095] [0096] [0098] | | | | | | | | | | | |
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| 32 | | | | | | | | | | | | |

Sheet1 Sheet2 Sheet3

Ready 100%

Slide notes

We will now consider the Tag Template that can be used to Export a Value to the Value domain. Let us suggest that in this Layout, where we have a Tag for 'Sales Year to Date', that we want to export this Value.

Slide 3 - Slide 3

D1558043308.htm - Microsoft Excel

| | A | B | C | D | E | F | G | H | I | J | K | L |
|----|---|----------------|--------|---|------------|------------|---|---------------|--------|---|---|---|
| 1 | | | | | | | | | | | | |
| 2 | | | | | | | | | | | | |
| 3 | | | | | | | | | | | | |
| 4 | | | | | | | | | | | | |
| 5 | | Actual Current | Budget | | Actual YTD | Budget YTD | | Annual Budget | | | | |
| 6 | | | | | | | | | | | | |
| 7 | Revenue | | | | | | | | | | | |
| 8 | Stock Sales | [0014] | [0015] | | [0016] | [0017] | | [0018] | | | | |
| 9 | Other | [0019] | [0020] | | [0021] | [0022] | | [0023] | | | | |
| 10 | Total Revenue | [0024] | [0025] | | [0026] | [0027] | | [0028] | | | | |
| 11 | | | | | | | | | | | | |
| 12 | Costs | | | | | | | | | | | |
| 13 | Rent and Utilities | [0029] | [0030] | | [0031] | [0032] | | [0033] | | | | |
| 14 | Bad Debts | [0034] | [0035] | | [0036] | [0037] | | [0038] | | | | |
| 15 | Staff Costs | [0039] | [0040] | | [0041] | [0042] | | [0043] | | | | |
| 16 | Office Costs | [0044] | [0045] | | [0046] | [0047] | | [0048] | | | | |
| 17 | Audit Fees | [0049] | [0050] | | [0051] | [0052] | | [0053] | | | | |
| 18 | Computer Systems | [0054] | [0055] | | [0056] | [0057] | | [0058] | | | | |
| 19 | Equipment Maintenance | [0059] | [0060] | | [0061] | [0062] | | [0063] | | | | |
| 20 | Sundry Expenses | [0064] | [0065] | | [0066] | [0067] | | [0068] | | | | |
| 21 | Total Cost of Sales | [0069] | [0070] | | [0071] | [0072] | | [0073] | | | | |
| 22 | [0084] | | | | | | | | | | | |
| 23 | [0085]Gross Profit | [0074] | [0075] | | [0076] | [0077] | | [0078] | [0086] | | | |
| 24 | | | | | | | | | | | | |
| 25 | [0087]Gross Loss | [0079] | [0080] | | [0081] | [0082] | | [0083] | [0088] | | | |
| 26 | [0097] [0091] [0092] [0093] [0094] [0095] [0096] [0098] | | | | | | | | | | | |
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| 29 | | | | | | | | | | | | |
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Ready

Slide notes

So we will include a new Tag somewhere in the layout, a Tag that will be hidden and that will just perform the Export function.

Slide 4 - Slide 4

D1558043308.htm - Microsoft Excel

| | A | B | C | D | E | F | G | H | I | J | K | L |
|----|---|----------------|--------|---|------------|------------|---|---------------|--------|---|---|---|
| 1 | | | | | | | | | | | | |
| 2 | | | | | | | | | | | | |
| 3 | | | | | | | | | | | | |
| 4 | | | | | | | | | | | | |
| 5 | | Actual Current | Budget | | Actual YTD | Budget YTD | | Annual Budget | | | | |
| 6 | | | | | | | | | | | | |
| 7 | Revenue | | | | | | | | | | | |
| 8 | Stock Sales | [0014] | [0015] | | [0016] | [0017] | | [0018] | | | | |
| 9 | Other | [0019] | [0020] | | [0021] | [0022] | | [0023] | | | | |
| 10 | Total Revenue | [0024] | [0025] | | [0026] | [0027] | | [0028] | | | | |
| 11 | | | | | | | | | | | | |
| 12 | Costs | | | | | | | | | | | |
| 13 | Rent and Utilities | [0029] | [0030] | | [0031] | [0032] | | [0033] | | | | |
| 14 | Bad Debts | [0034] | [0035] | | [0036] | [0037] | | [0038] | | | | |
| 15 | Staff Costs | [0039] | [0040] | | [0041] | [0042] | | [0043] | | | | |
| 16 | Office Costs | [0044] | [0045] | | [0046] | [0047] | | [0048] | | | | |
| 17 | Audit Fees | [0049] | [0050] | | [0051] | [0052] | | [0053] | | | | |
| 18 | Computer Systems | [0054] | [0055] | | [0056] | [0057] | | [0058] | | | | |
| 19 | Equipment Maintenance | [0059] | [0060] | | [0061] | [0062] | | [0063] | | | | |
| 20 | Sundry Expenses | [0064] | [0065] | | [0066] | [0067] | | [0068] | | | | |
| 21 | Total Cost of Sales | [0069] | [0070] | | [0071] | [0072] | | [0073] | | | | |
| 22 | [0084] | | | | | | | | | | | |
| 23 | [0085]Gross Profit | [0074] | [0075] | | [0076] | [0077] | | [0078] | [0086] | | | |
| 24 | | | | | | | | | | | | |
| 25 | [0087]Gross Loss | [0079] | [0080] | | [0081] | [0082] | | [0083] | [0088] | | | |
| 26 | [0097] [0091] [0092] [0093] [0094] [0095] [0096] [0098] | | | | | | | | | | | |
| 27 | | | | | | | | | | | | |
| 28 | | | | | | | | | | | | |
| 29 | | | | | | | | | | | | |
| 30 | | | | | | | | | | | | |
| 31 | | | | | | | | | | | | |
| 32 | | | | | | | | | | | | |

Ready

Slide notes

Slide 5 - Slide 5

D1558043308.htm - Microsoft Excel

Home Insert Page Layout Formulas Data Review View Add-Ins

Paste Clipboard Font Alignment Number Styles Cells Editing

Profit and Loss (Income Statement) for [0002]

| | Actual Current | Budget | Actual YTD | Budget YTD | Annual Budget |
|---|----------------|--------|------------|------------|---------------|
| Revenue | | | | | |
| Stock Sales | [0014] | [0015] | [0016] | [0017] | [0018] |
| Other | | | | | |
| Total Revenue | | | | | |
| Costs | | | | | |
| Rent and Utilities | | | | | |
| Bad Debts | | | | | |
| Staff Costs | | | | | |
| Office Costs | | | | | |
| Audit Fees | | | | | |
| 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] | | | | | |

Microsoft Office Excel

D1558043308.htm may contain features that are not compatible with Web Page. Do you want to keep the workbook in this format?

- To keep this format, which leaves out any incompatible features, click Yes.
- To preserve the features, click No. Then save a copy in the latest Excel format.
- To see what might be lost, click Help.

Yes No Help

Sheet1 Sheet2 Sheet3

Ready

Slide notes

Slide 6 - Slide 6

IES Client v8.29 : My IES

Help Submit Quit Functions Commands

1 Console 2 Pre Run 3 The Tags 4 Options

Tag Result Macros: -

| | >>> Tags | Value Names | Exec It |
|----|----------|----------------------|---------|
| 1 | 0001 | Co Name | 1 |
| 2 | 0002 | Period | 1 |
| 3 | 0014 | Stock Sales: Cur | 1 |
| 4 | 0015 | Stock Sales: Bud | 1 |
| 5 | 0016 | Stock Sales: YTD | 1 |
| 6 | 0017 | Stock Sales: YTD Bud | 1 |
| 7 | 0018 | Stock Sales: Ann Bud | 1 |
| 8 | 0003 | 0003 | 1 |
| 9 | 0019 | Other: Cur | 1 |
| 10 | 0020 | Other: Bud | 1 |
| 11 | 0021 | Other: YTD | 1 |
| 12 | 0022 | Other: YTD Bud | 1 |
| 13 | 0023 | Other: Ann Bud | 1 |
| 14 | 0024 | Tot Revenue: Cur | 1 |
| 15 | 0025 | Tot Revenue: Bud | 1 |
| 16 | 0026 | Tot Revenue: YTD | 1 |
| 17 | 0027 | Tot Revenue: YTD Bud | 1 |
| 18 | 0028 | Tot Revenue: Ann Bud | 1 |
| 19 | 0029 | Rent: Cur | 1 |
| 20 | 0030 | Rent: Bud | 1 |
| 21 | 0031 | Rent: YTD | 1 |
| 22 | 0032 | Rent: YTD Bud | 1 |
| 23 | 0033 | Rent: Ann Bud | 1 |
| 24 | 0034 | Bad Debts: Cur | 1 |
| 25 | 0035 | Bad Debts: Bud | 1 |

Where is that tag !

[Select from Tag List](#)

[Search for Tag Number](#)

[Search for Tag Name](#)

Current Tag Focus: -

| | |
|-------|------------------|
| Row | 5 |
| Tag # | 0016 |
| Name | Stock Sales: YTD |

[Open the Tag Macro](#)

Nex Pre Add Ins Ed Del

Slide notes

We can export any Tag that produces a Number as it's result, and in our example, Tag 16 is the Value that we will export.

Slide 7 - Slide 7

IES Client v8.29 : My IES

Help Submit Quit Functions Commands

1 Console 2 Pre Run 3 The Tags 4 Options

Tag Result Macros: -

| >>> Tags | Value Names | Exec It |
|----------|----------------------|---------|
| 1 0001 | Co Name | 1 |
| 2 0002 | Period | 1 |
| 3 0014 | Stock Sales: Cur | 1 |
| 4 0015 | Stock Sales: Bud | 1 |
| 5 0016 | Stock Sales: YTD | 1 |
| 6 0017 | Stock Sales: YTD Bud | 1 |
| 7 0018 | Stock Sales: Ann Bud | 1 |
| 8 0003 | 0003 | 1 |
| 9 0019 | Other: Cur | 1 |
| 10 0020 | Other: Bud | 1 |
| 11 0021 | Other: YTD | 1 |
| 12 0022 | Other: YTD Bud | 1 |
| 13 0023 | Other: Ann Bud | 1 |
| 14 0024 | Tot Revenue: Cur | 1 |
| 15 0025 | Tot Revenue: Bud | 1 |
| 16 0026 | Tot Revenue: YTD | 1 |
| 17 0027 | Tot Revenue: YTD Bud | 1 |
| 18 0028 | Tot Revenue: Ann Bud | 1 |
| 19 0029 | Rent: Cur | 1 |
| 20 0030 | Rent: Bud | 1 |
| 21 0031 | Rent: YTD | 1 |
| 22 0032 | Rent: YTD Bud | 1 |
| 23 0033 | Rent: Ann Bud | 1 |
| 24 0034 | Bad Debts: Cur | 1 |
| 25 0035 | Bad Debts: Bud | 1 |

Where is that tag !

[Select from Tag List](#)

[Search for Tag Number](#)

[Search for Tag Name](#)

Current Tag Focus: -

| | |
|-------|------------------|
| Row | 5 |
| Tag # | 0016 |
| Name | Stock Sales: YTD |

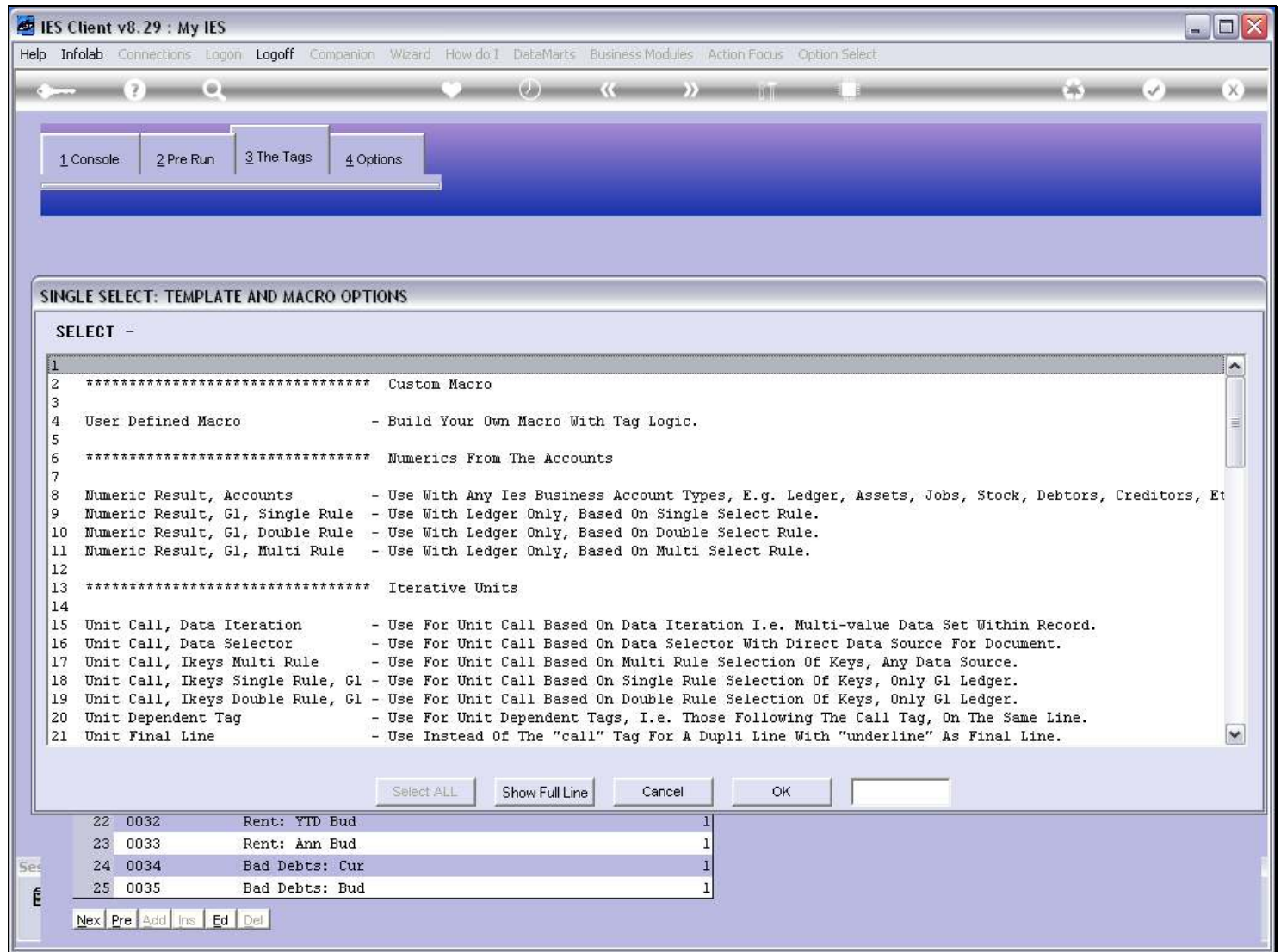
[Open the Tag Macro](#)

Nex Pre Add Ins Ed Del

Slide notes

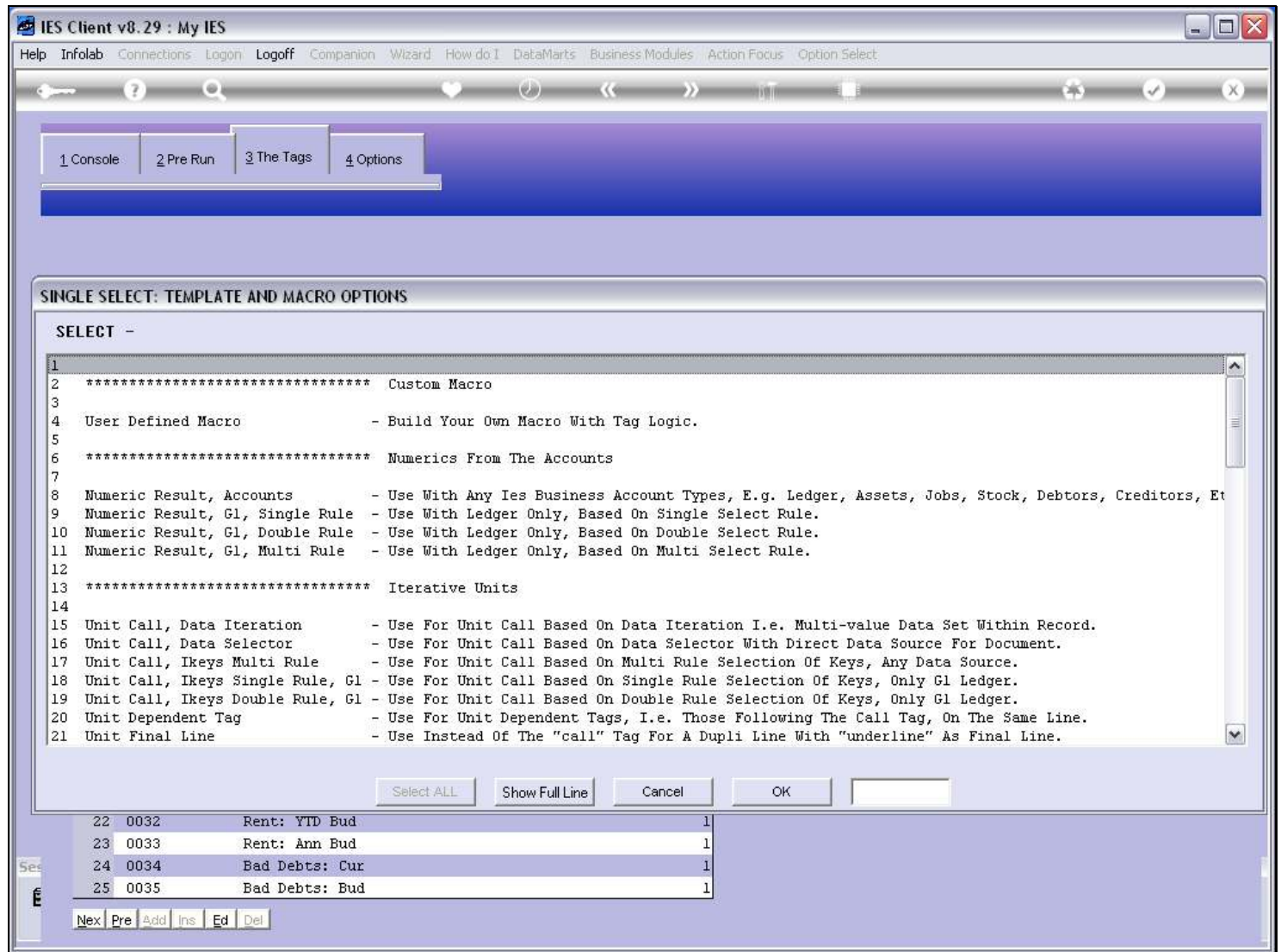
Tag 3 is the new Tag that we have just inserted in the layout, and that we will use to perform the export function.

Slide 8 - Slide 8



Slide notes

Slide 9 - Slide 9



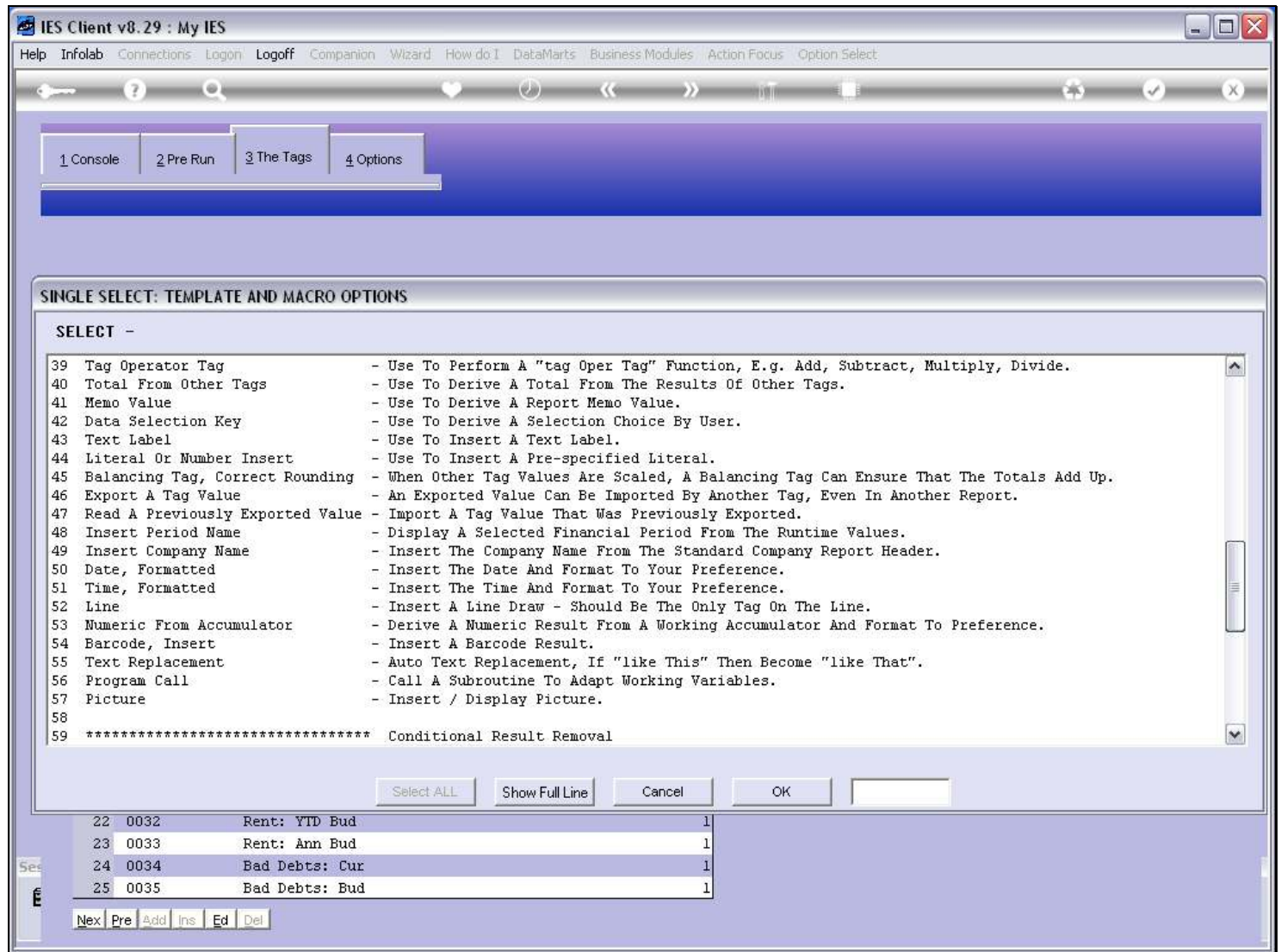
Slide notes

Slide 10 - Slide 10



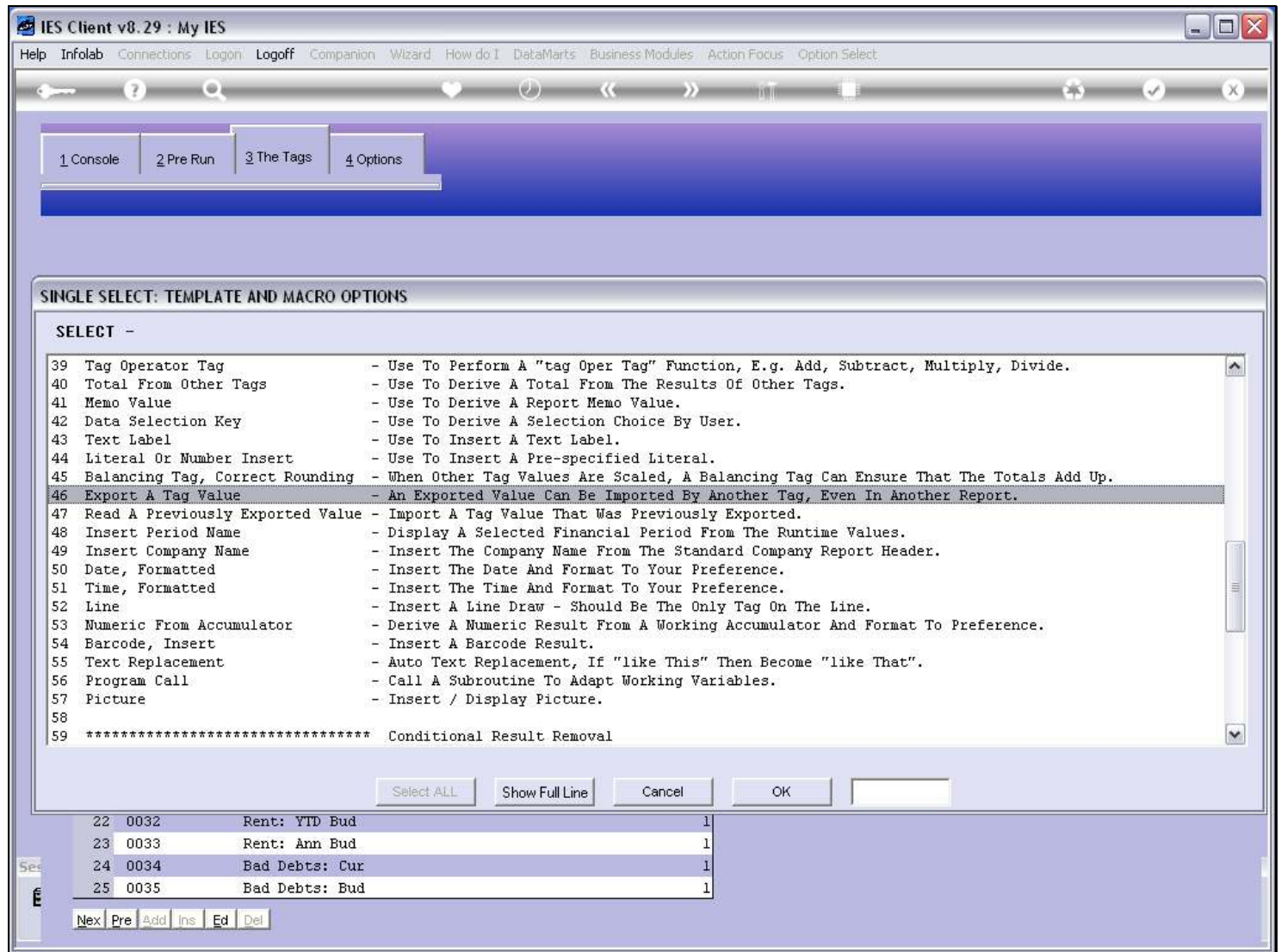
Slide notes

Slide 11 - Slide 11



Slide notes

Slide 12 - Slide 12



Slide notes

We will use the Template to 'Export a Tag Value'.

Slide 13 - Slide 13

IES Client v8.29 : My IES

Help Infolab Connections Login Logoff Companion Wizard How do I DataMarts Business Modules Action Focus Option Select

1 Console 2 Pre Run 3 The Tags 4 Options

Tag Result Macros: -

| | >>> Tags | Value Names | Exec It |
|----|----------|----------------------|---------|
| 1 | 0001 | Co Name | 1 |
| 2 | 0002 | Period | 1 |
| 3 | 0014 | Stock Sales: Cur | 1 |
| 4 | 0015 | Stock Sales: Bud | 1 |
| 5 | 0016 | Stock Sales: YTD | 1 |
| 6 | 0017 | Stock Sales: YTD Bud | 1 |
| 7 | 0018 | Stock Sales: Ann Bud | 1 |
| 8 | 0003 | 0003 | 1 |
| 9 | 0019 | Other: Cur | 1 |
| 10 | 0020 | Other: Bud | 1 |
| 11 | 0021 | Other: YTD | 1 |
| 12 | 0022 | Other: YTD Bud | 1 |
| 13 | 0023 | Other: Ann Bud | 1 |
| 14 | 0024 | Tot Revenue: Cur | 1 |
| 15 | 0025 | Tot Revenue: Bud | 1 |
| 16 | 0026 | Tot Revenue: YTD | 1 |
| 17 | 0027 | Tot Revenue: YTD Bud | 1 |
| 18 | 0028 | Tot Revenue: Ann Bud | 1 |
| 19 | 0029 | Rent: Cur | 1 |
| 20 | 0030 | Rent: Bud | 1 |
| 21 | 0031 | Rent: YTD | 1 |
| 22 | 0032 | Rent: YTD Bud | 1 |
| 23 | 0033 | Rent: Ann Bud | 1 |
| 24 | 0034 | Bad Debts: Cur | 1 |
| 25 | 0035 | Bad Debts: Bud | 1 |

Where is that tag !

[Select from Tag List](#)

[Search for Tag Number](#)

[Search for Tag Name](#)

Current Tag Focus: -

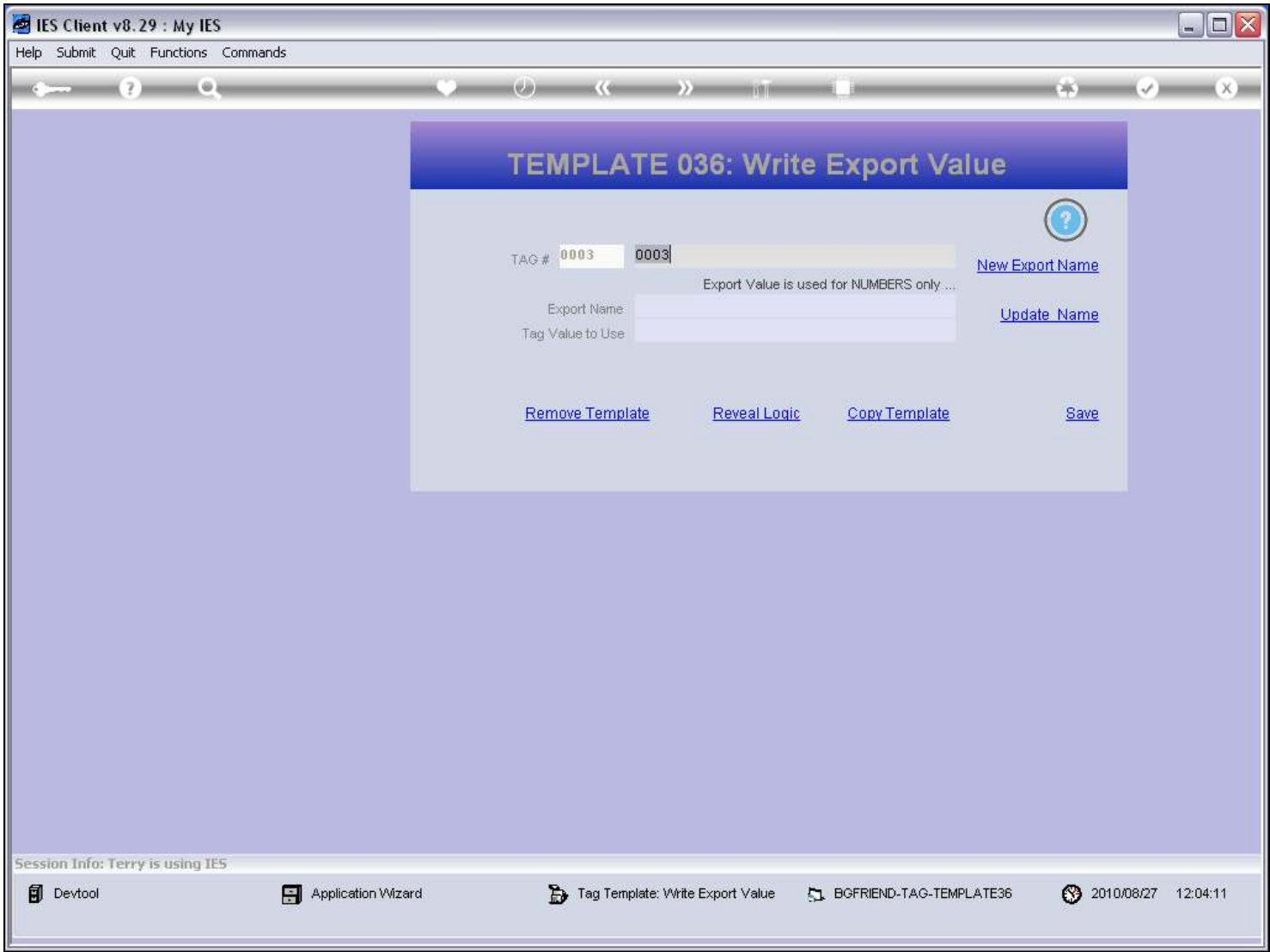
| | |
|-------|------------------|
| Row | 5 |
| Tag # | 0016 |
| Name | Stock Sales: YTD |

[Open the Tag Macro](#)

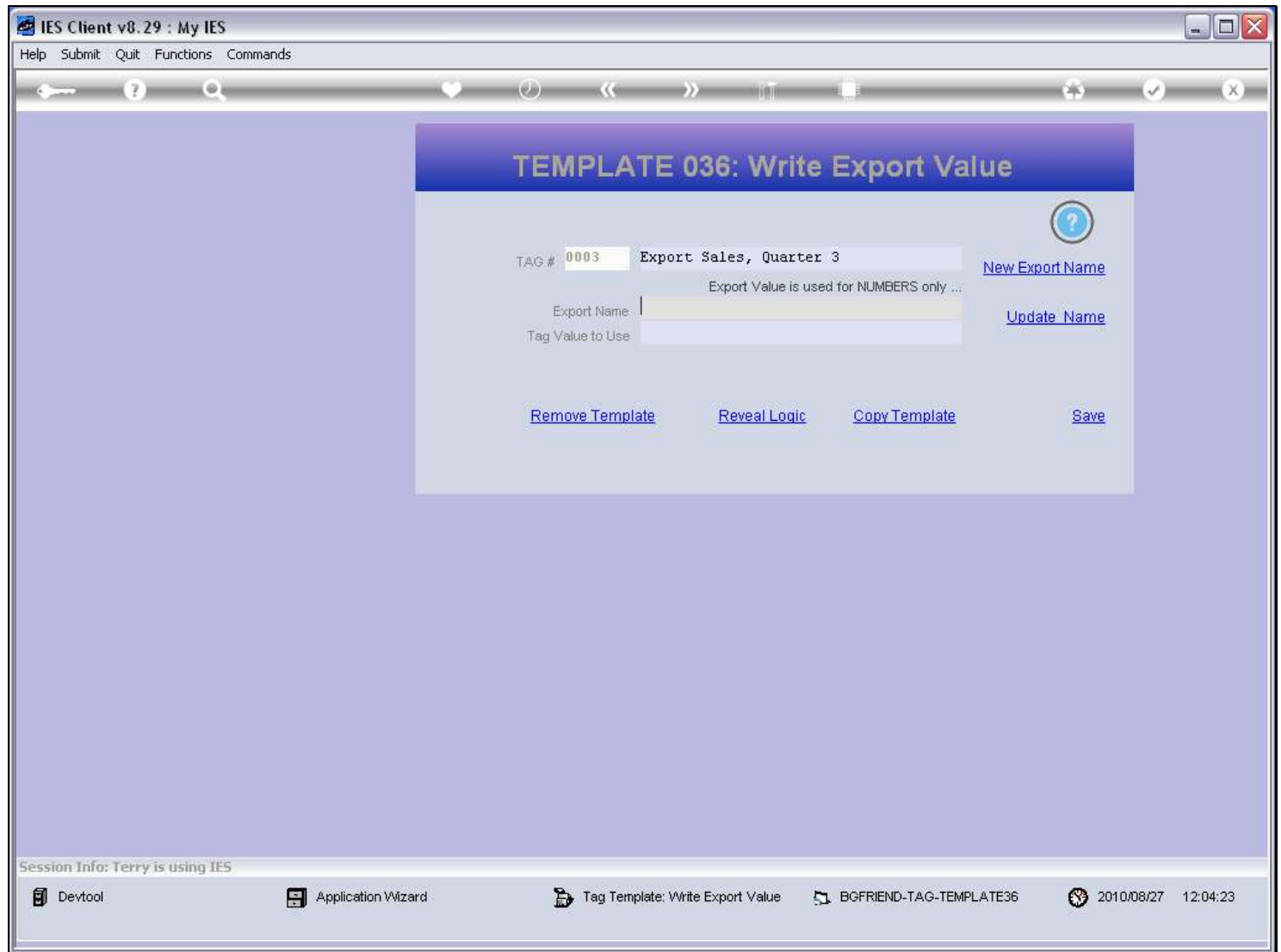
Nex Pre Add Ins Ed Del

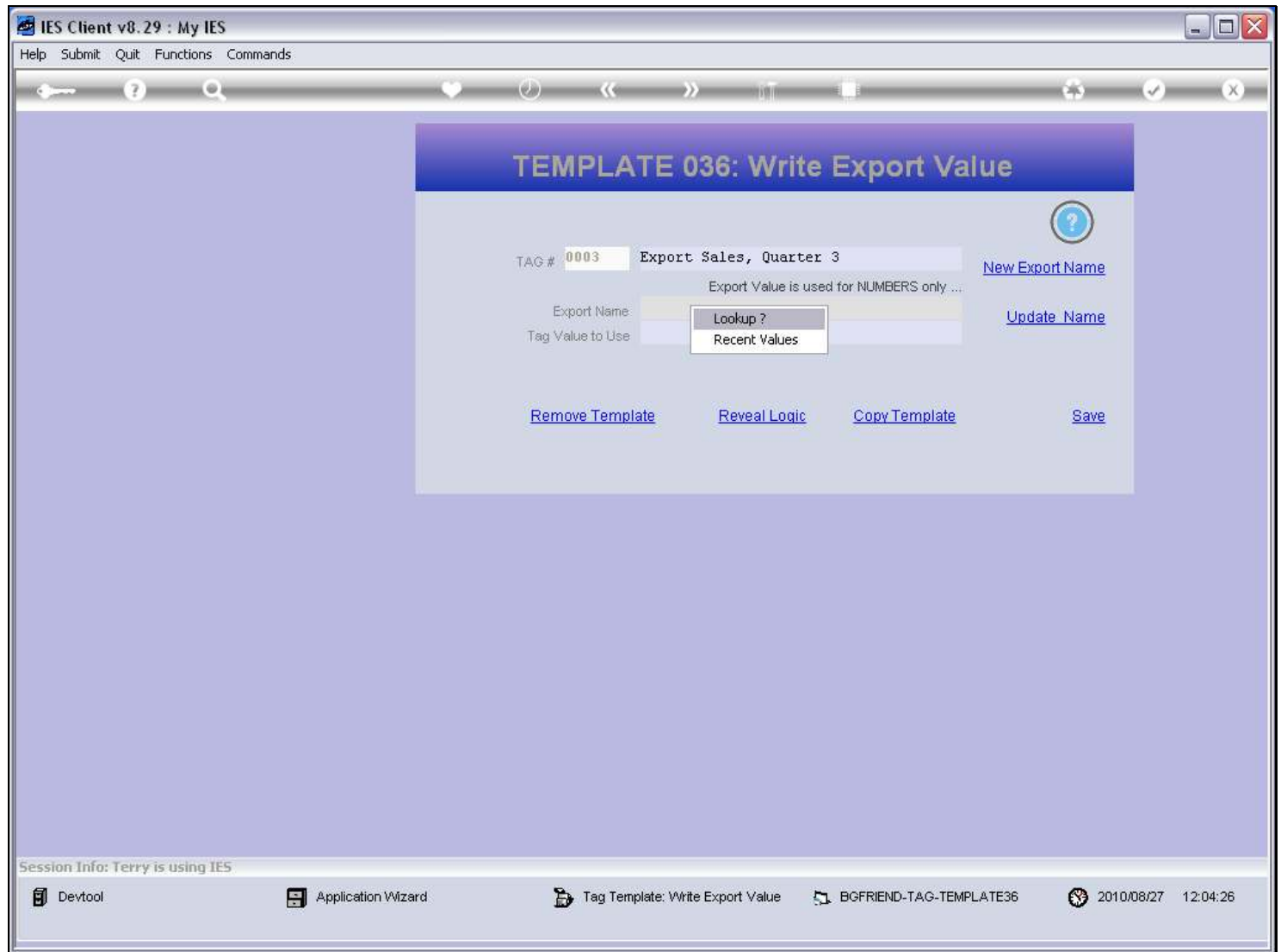
Slide notes

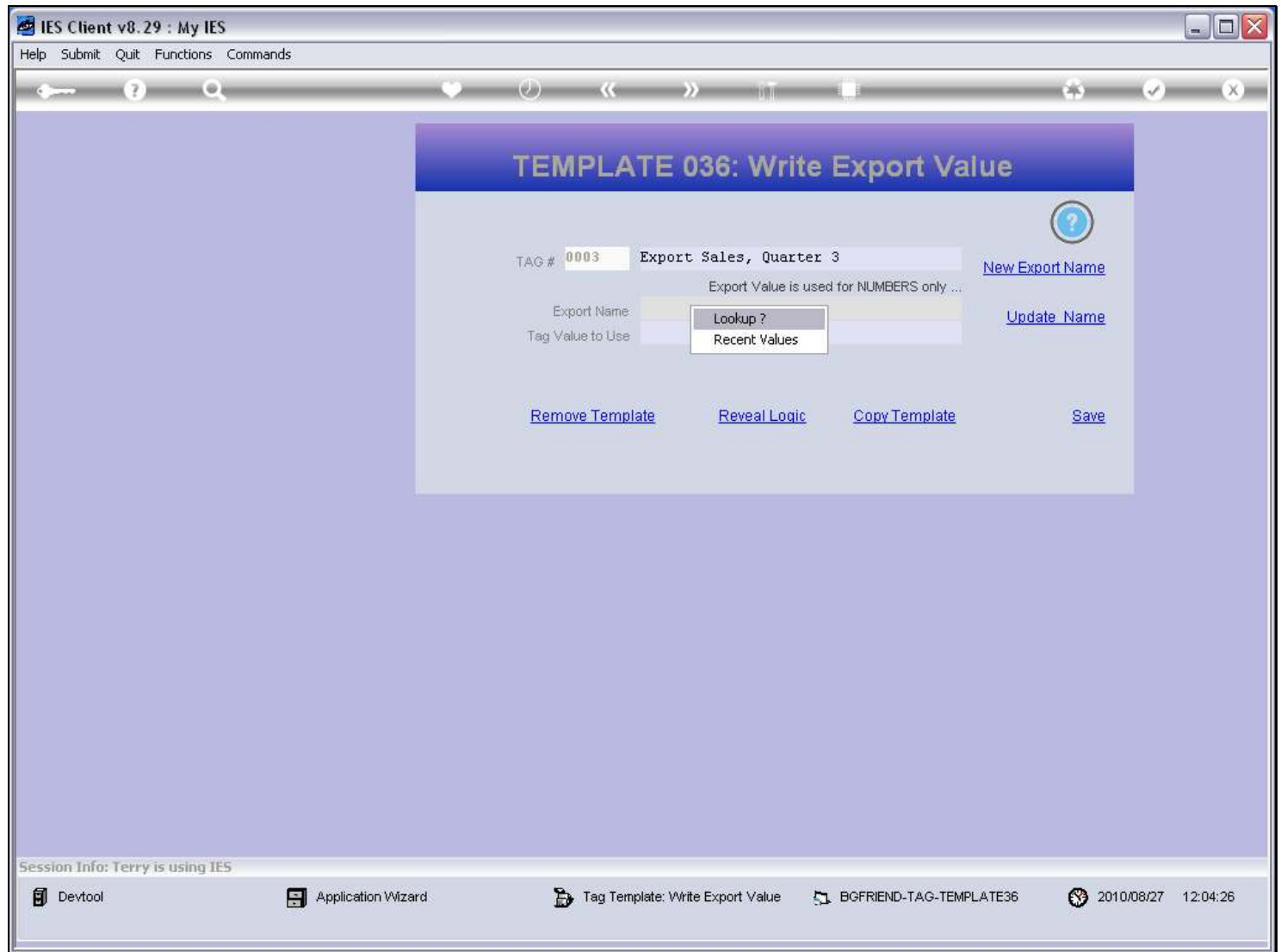
Slide 14 - Slide 14



Slide notes

Slide 15 - Slide 15**Slide notes**

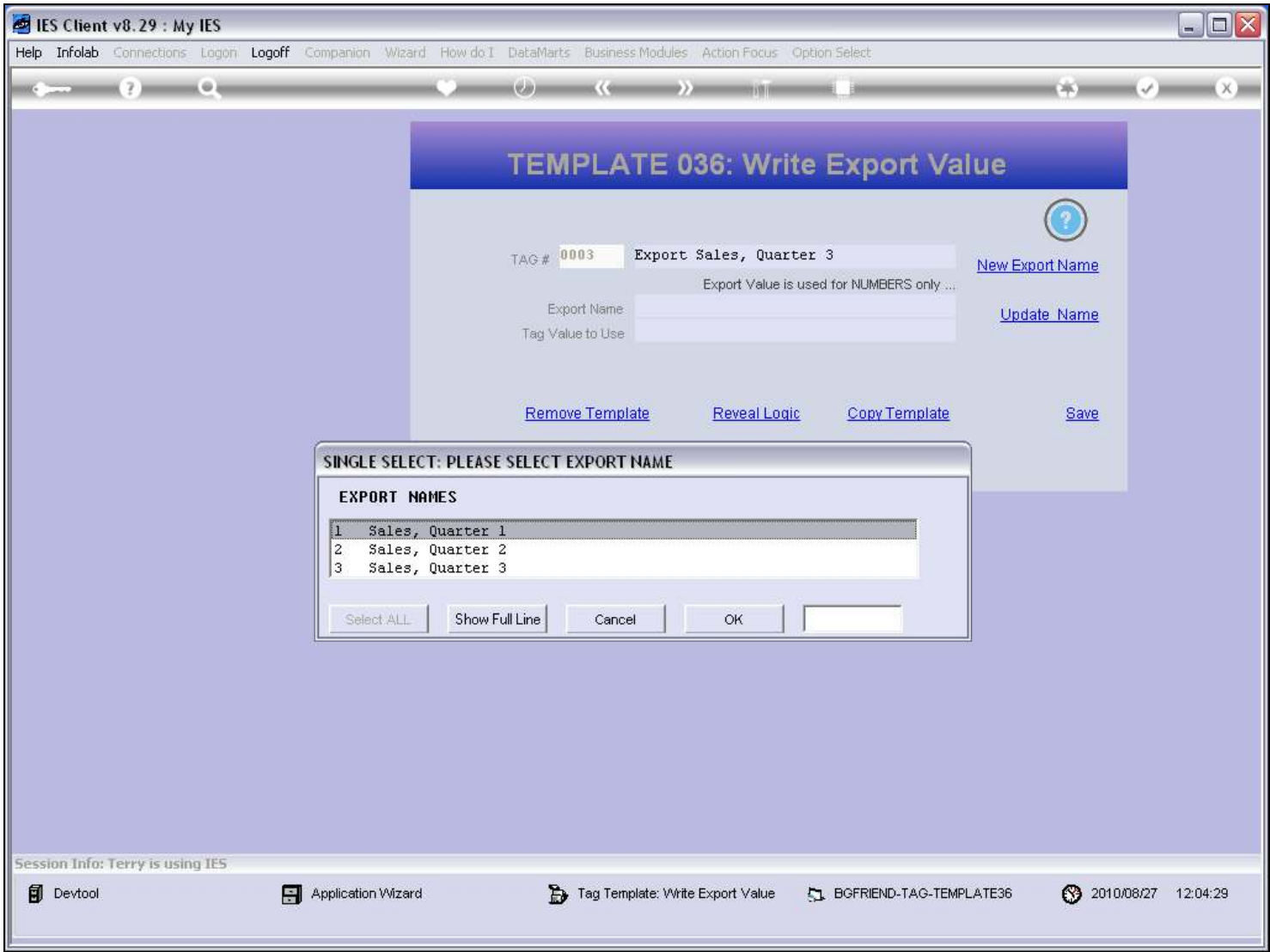
Slide 16 - Slide 16**Slide notes**

Slide 17 - Slide 17**Slide notes**

The screenshot shows the IES Client v8.29 application window. The title bar reads "IES Client v8.29 : My IES". Below it is a menu bar with "Help", "Submit", "Quit", "Functions", and "Commands". A toolbar contains icons for key, help, search, heart, clock, left arrow, right arrow, list, grid, refresh, checkmark, and close. The main area has a blue header with the text "Please Choose the Data To Select -". Below this, there are two columns of instructions. The left column says "The selection tips tell you what kind of selection rule is being applied ..." followed by a downward arrow icon. The right column says "You may change any 'My Choice' value to prescribe which data should be selected ..." followed by a downward arrow icon. In the center is a table with two columns: "Selection Tip" and "My Choice". The first row contains "1 Name = ?" and "[]". There are several empty rows below. To the right of the table is a vertical scrollbar and a "Restore Defaults" link. At the bottom left are buttons labeled "Next", "Pre", "Add", "Ins", "Ed", and "Del". At the bottom right is another "Next" link. The status bar at the very bottom shows "Se" and a small icon.

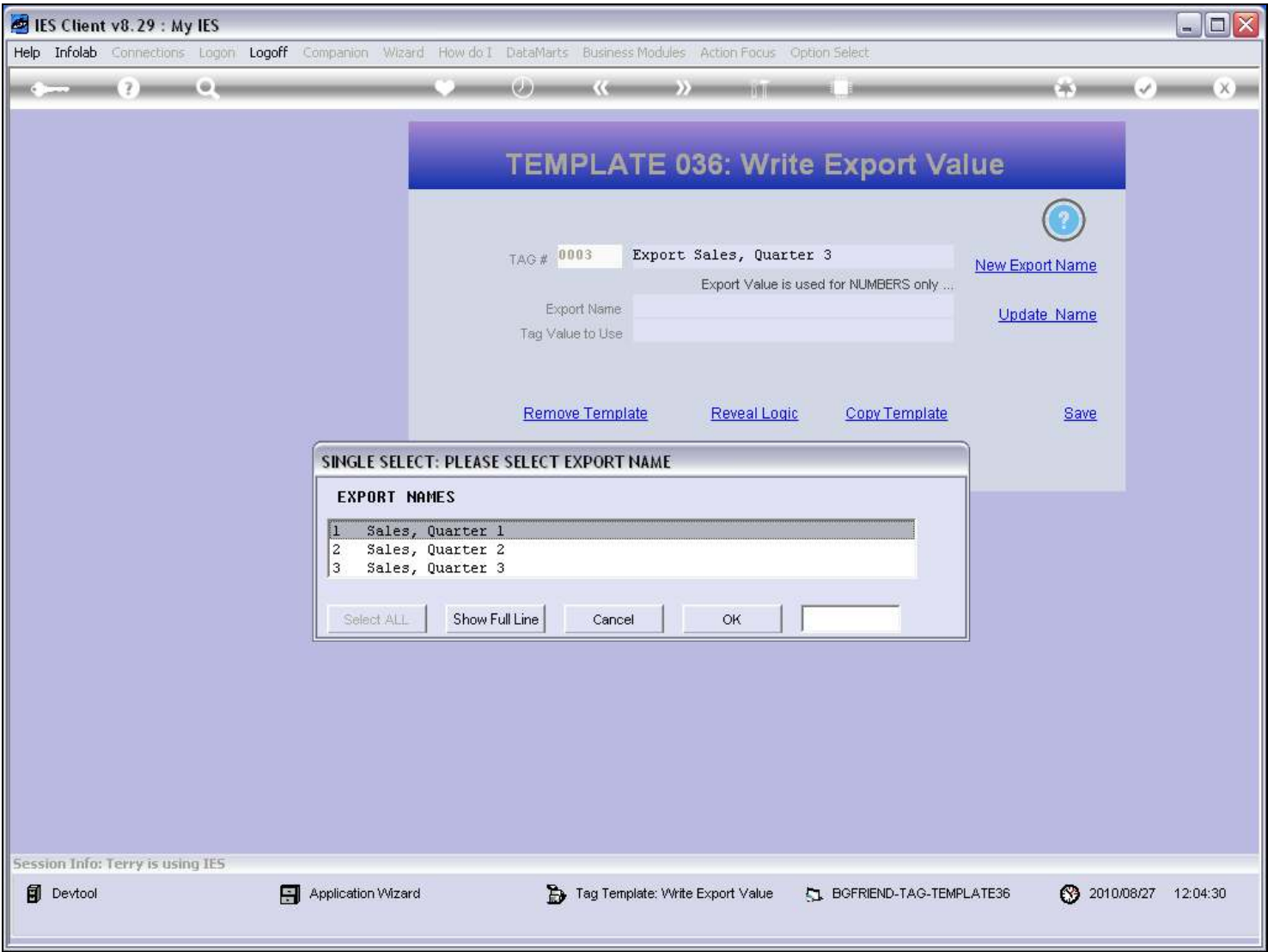
Page 18 of 73

Slide 19 - Slide 19



Slide notes

Slide 20 - Slide 20



Slide notes

Slide 21 - Slide 21

The screenshot shows the IES Client v8.29: My IES application window. The title bar includes 'Help', 'Submit', 'Quit', 'Functions', and 'Commands'. The main content area displays 'TEMPLATE 036: Write Export Value'. Below this, there is a form with the following fields and controls:

- TAG # **0003** Export Sales, Quarter 3
- Export Name **1558043159**
- Tag Value to Use

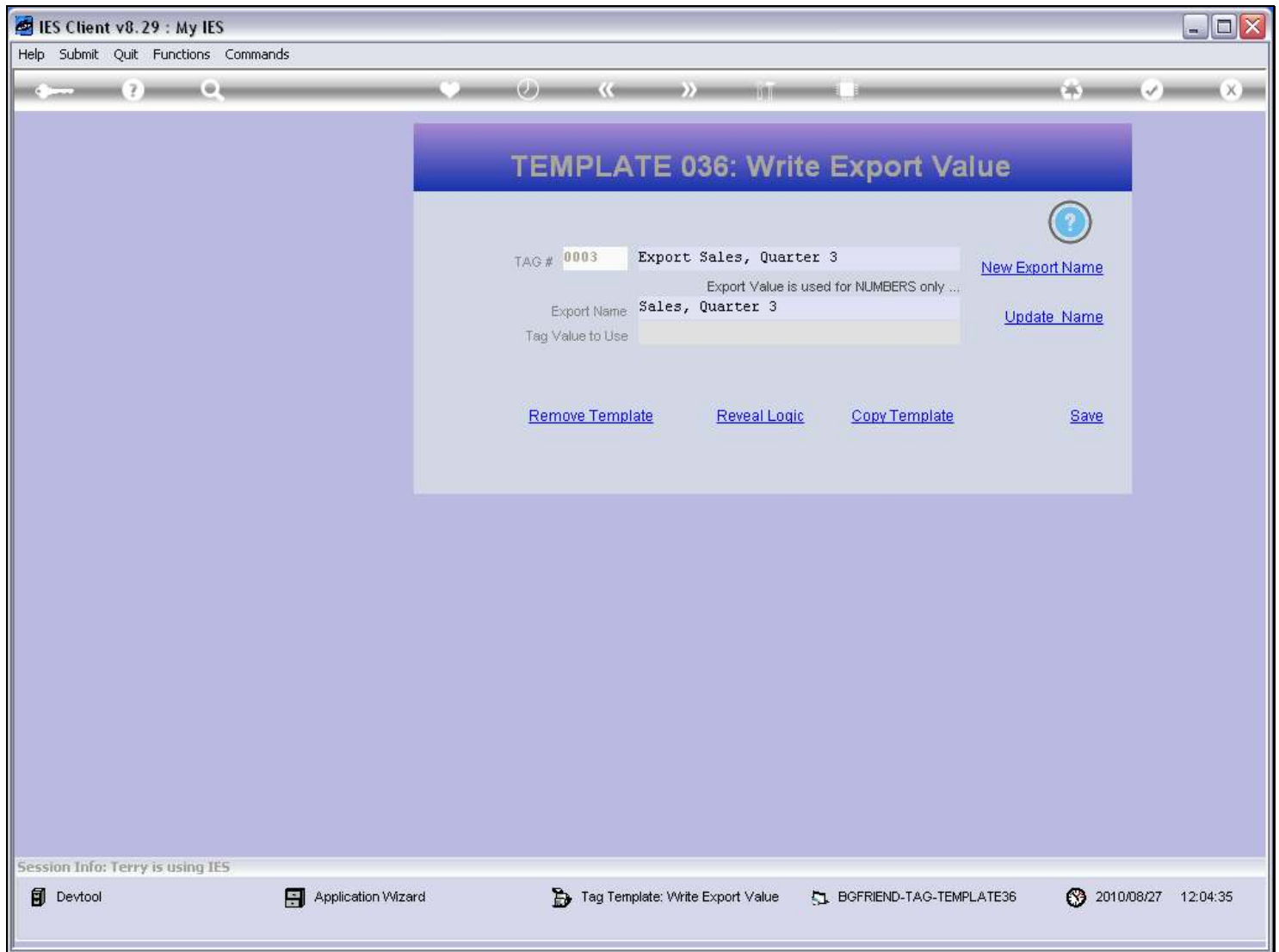
There are several links and buttons:

- [New Export Name](#)
- [Update Name](#)
- [Remove Template](#)
- [Reveal Logic](#)
- [Copy Template](#)
- [Save](#)

At the bottom, there is a 'Session Info: Terry is using IES' section with a list of open applications: Devtool, Application Wizard, Tag Template: Write Export Value, and BGFRIEND-TAG-TEMPLATE36. The date and time are 2010/08/27 12:04:32.

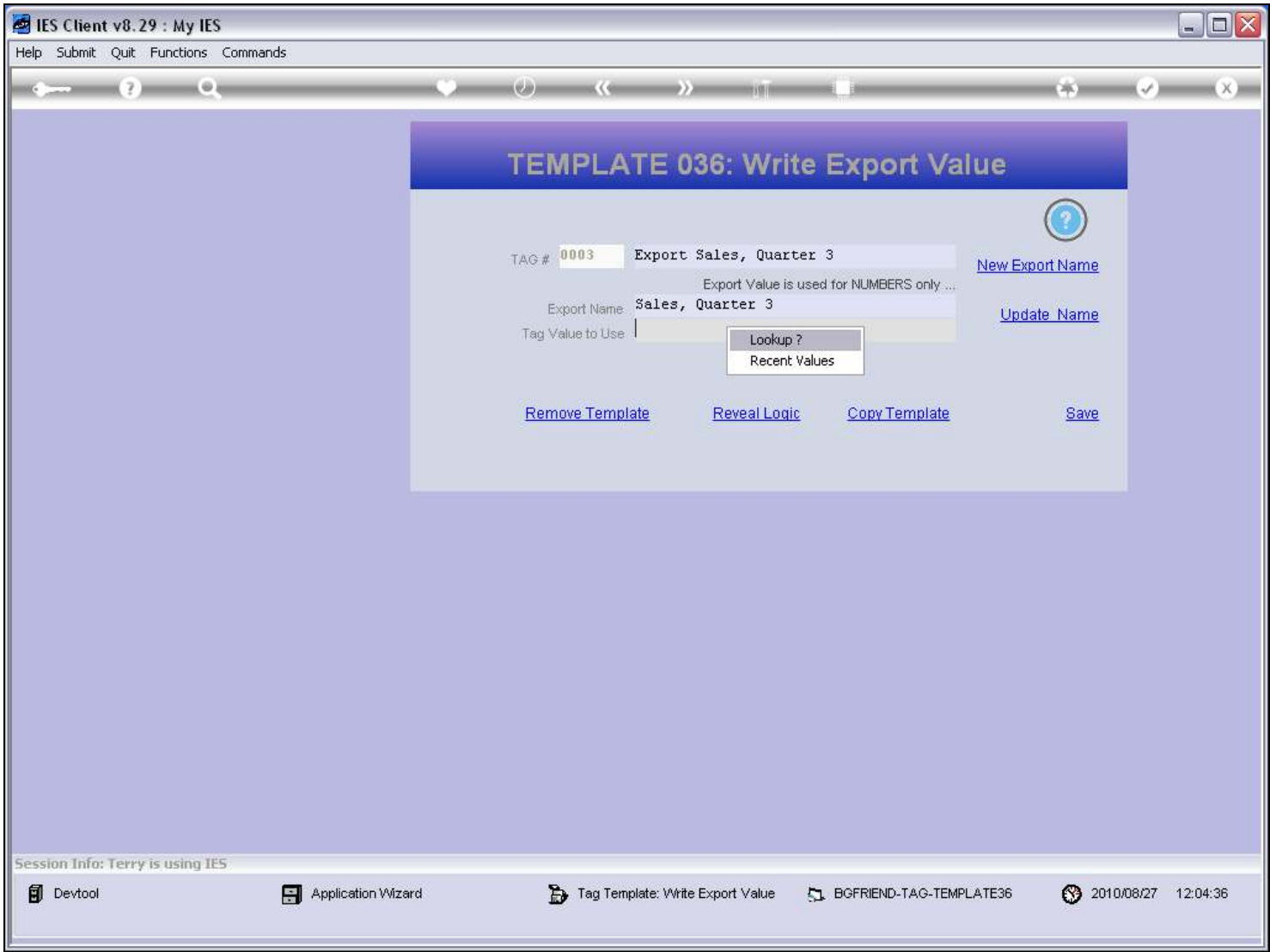
Slide notes

We need to select the Name of the Domain Value.

Slide 22 - Slide 22**Slide notes**

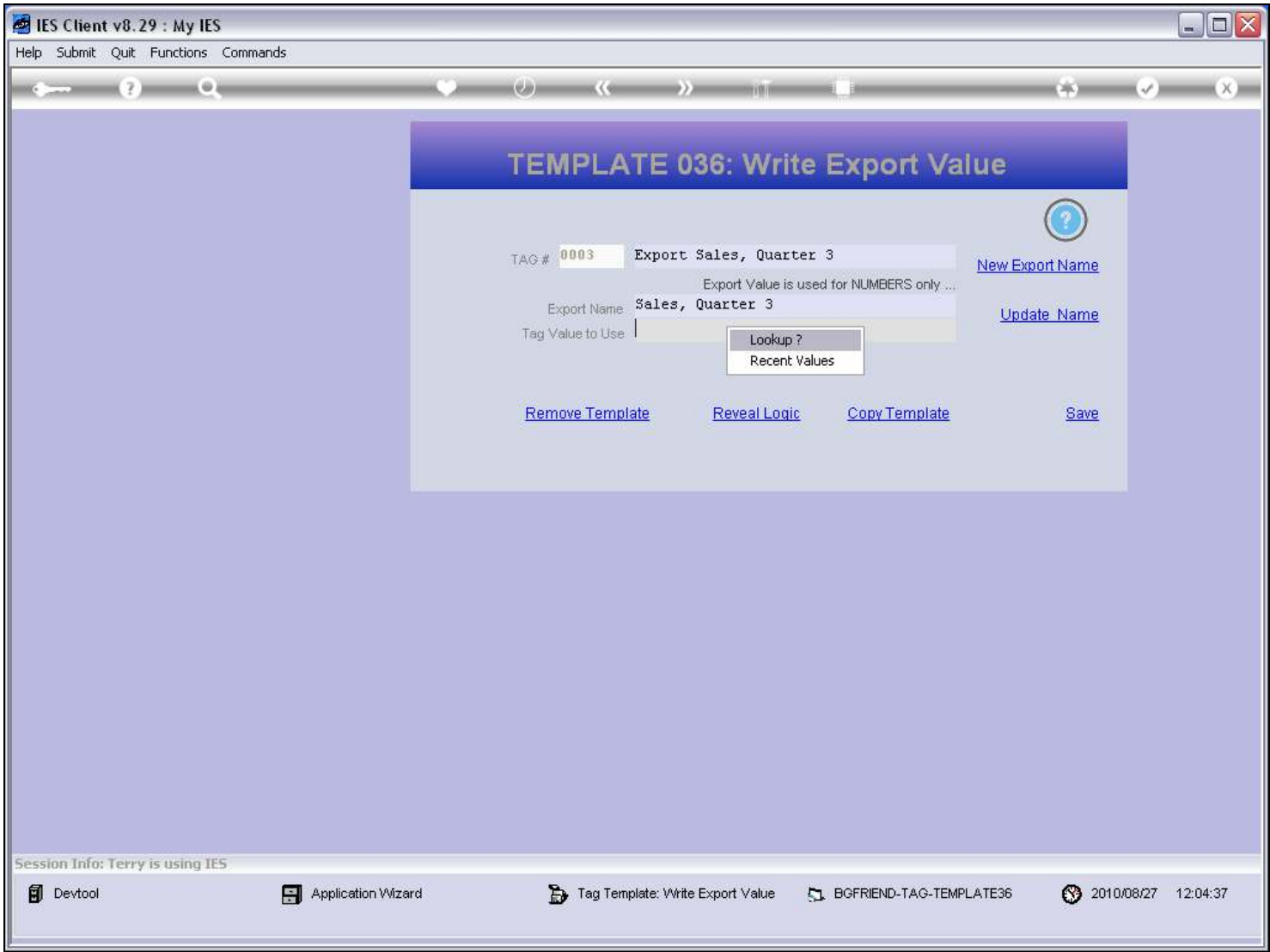
And we have to select the Tag that has the Value that we want to export.

Slide 23 - Slide 23



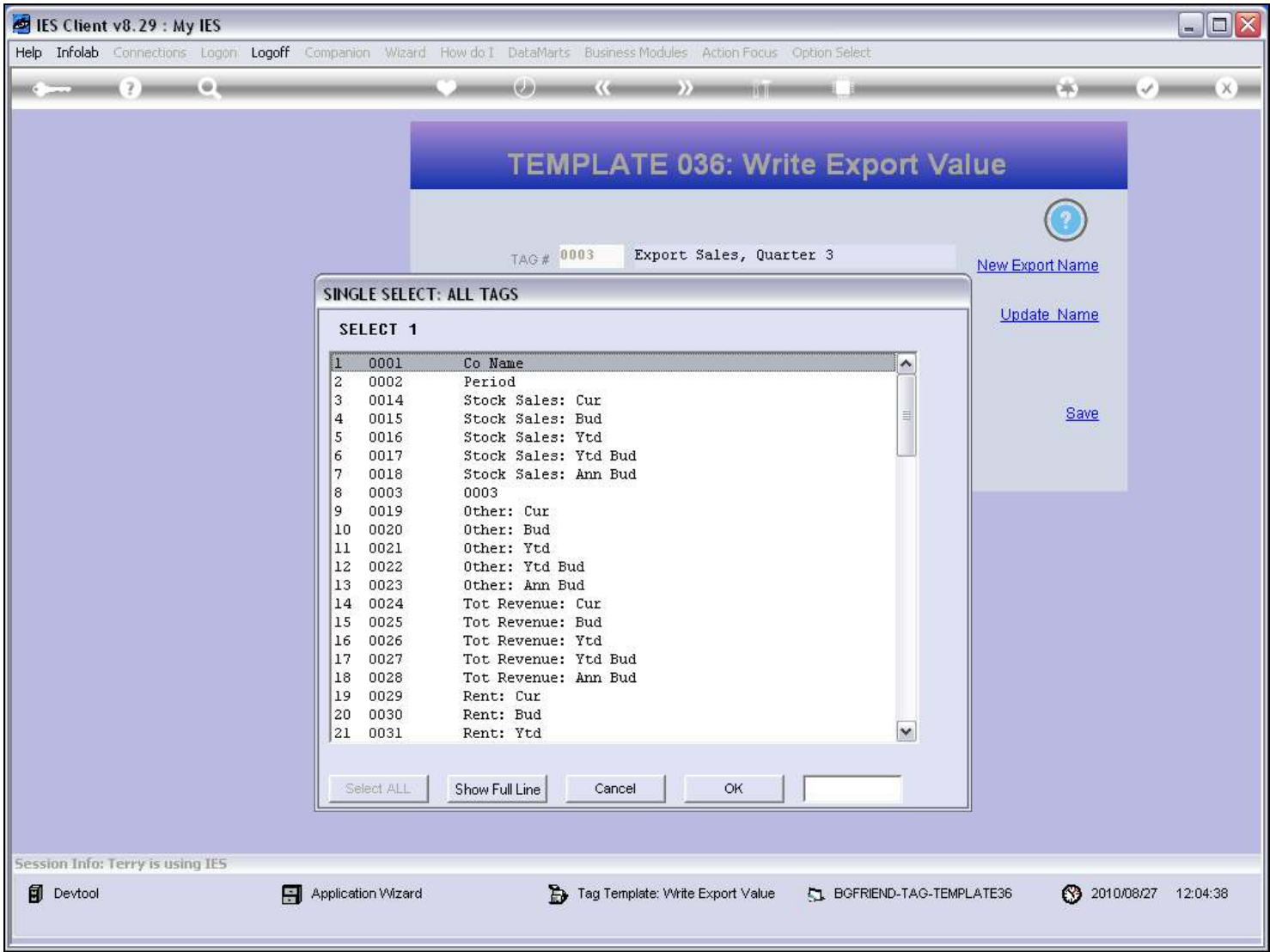
Slide notes

Slide 24 - Slide 24

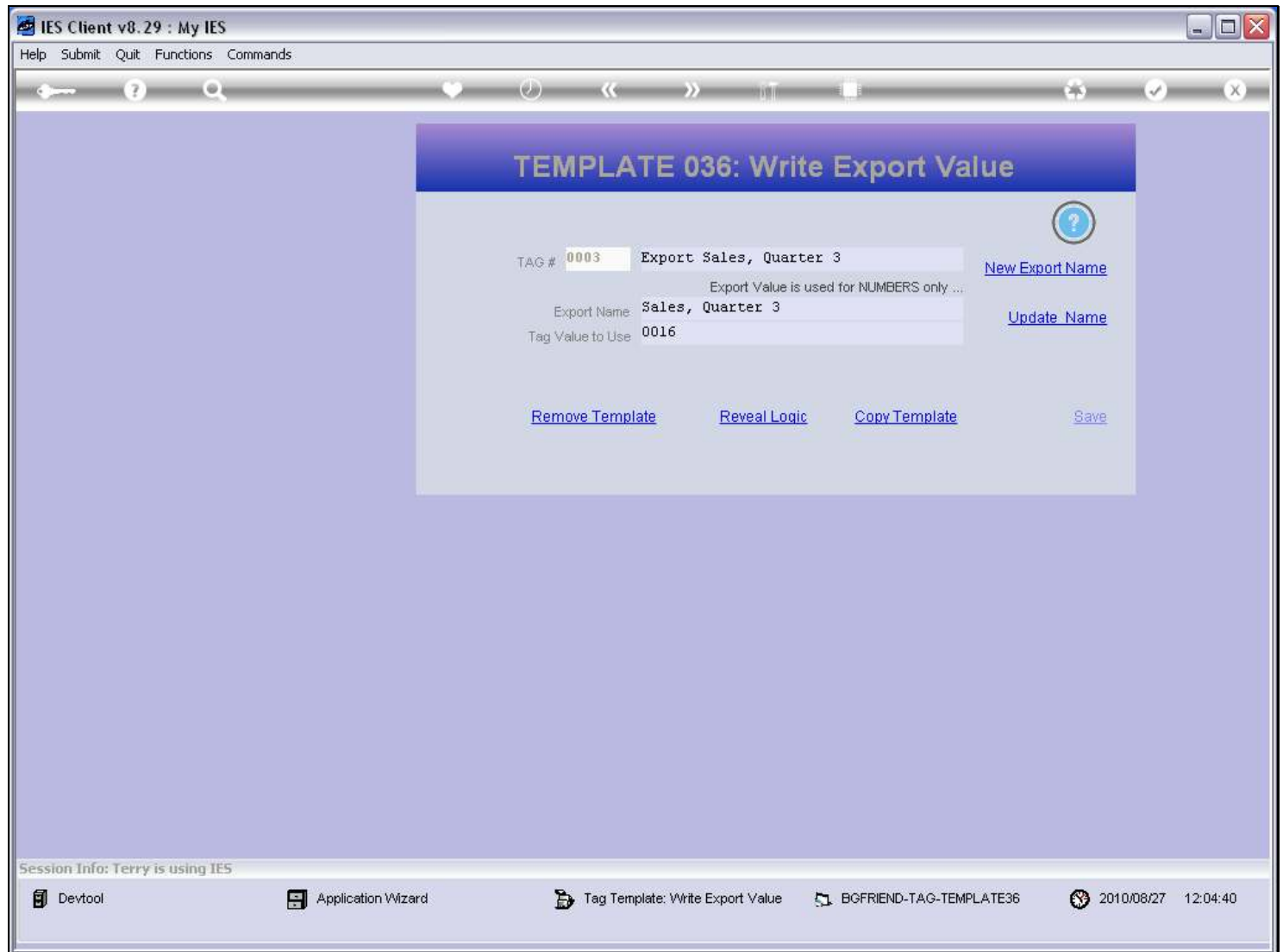


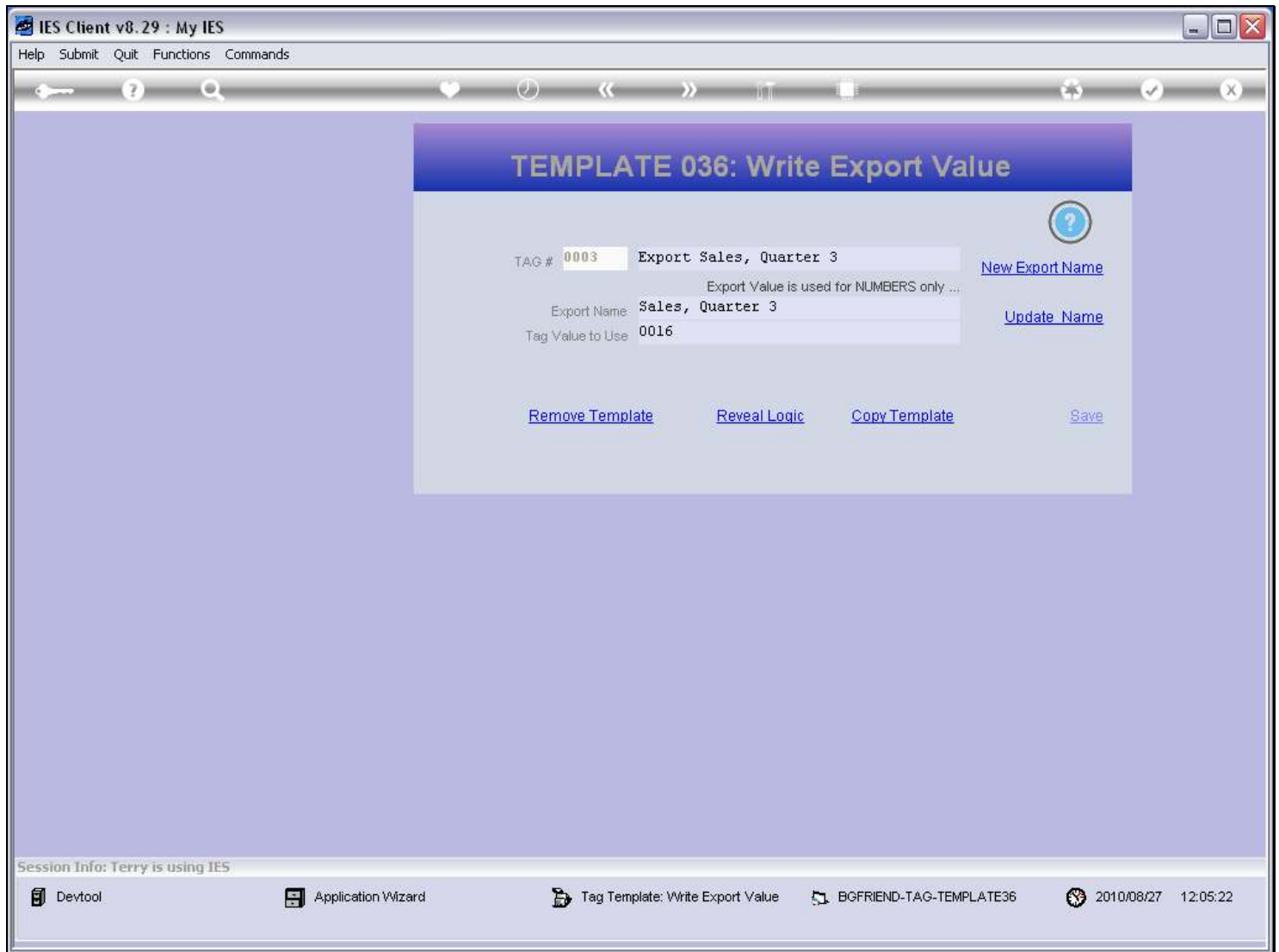
Slide notes

Slide 25 - Slide 25



Slide notes

Slide 26 - Slide 26**Slide notes**

Slide 27 - Slide 27**Slide notes**

Our Tag Template is ready now, but before we leave, we consider some functions for the Domain Names, and that are accessed from here. If we need a new Domain Name, we can use the function to make a new Name.

Slide 28 - Slide 28**Slide notes**

Slide 29 - Slide 29

IES Client v8.29 : My IES

Help Submit Quit Functions Commands

Key ? Search Heart Clock Left Right Print Mail Refresh Checkmark Close

Document Writer: Global Export Value

Save

Name

| Updated By | Tag | Date | Time | User |
|------------|-----|------|------|------|
| 1 | | | | |
| | | | | |

Object #

Current Value

| Read By | Tag | Date | Time | User |
|---------|-----|------|------|------|
| 1 | | | | |
| | | | | |
| | | | | |
| | | | | |

Notes

Remove Export Name

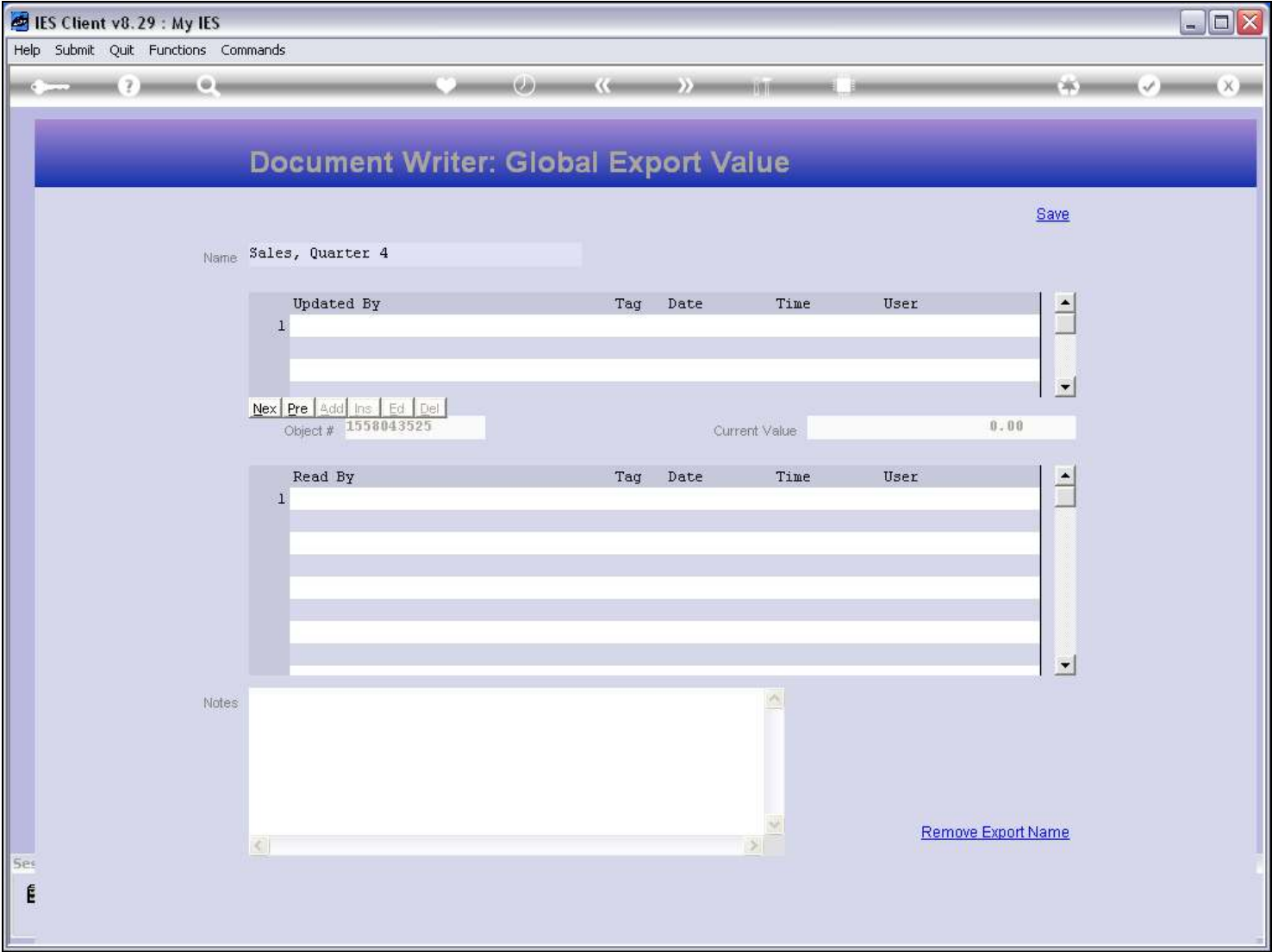
Slide notes

Slide 30 - Slide 30



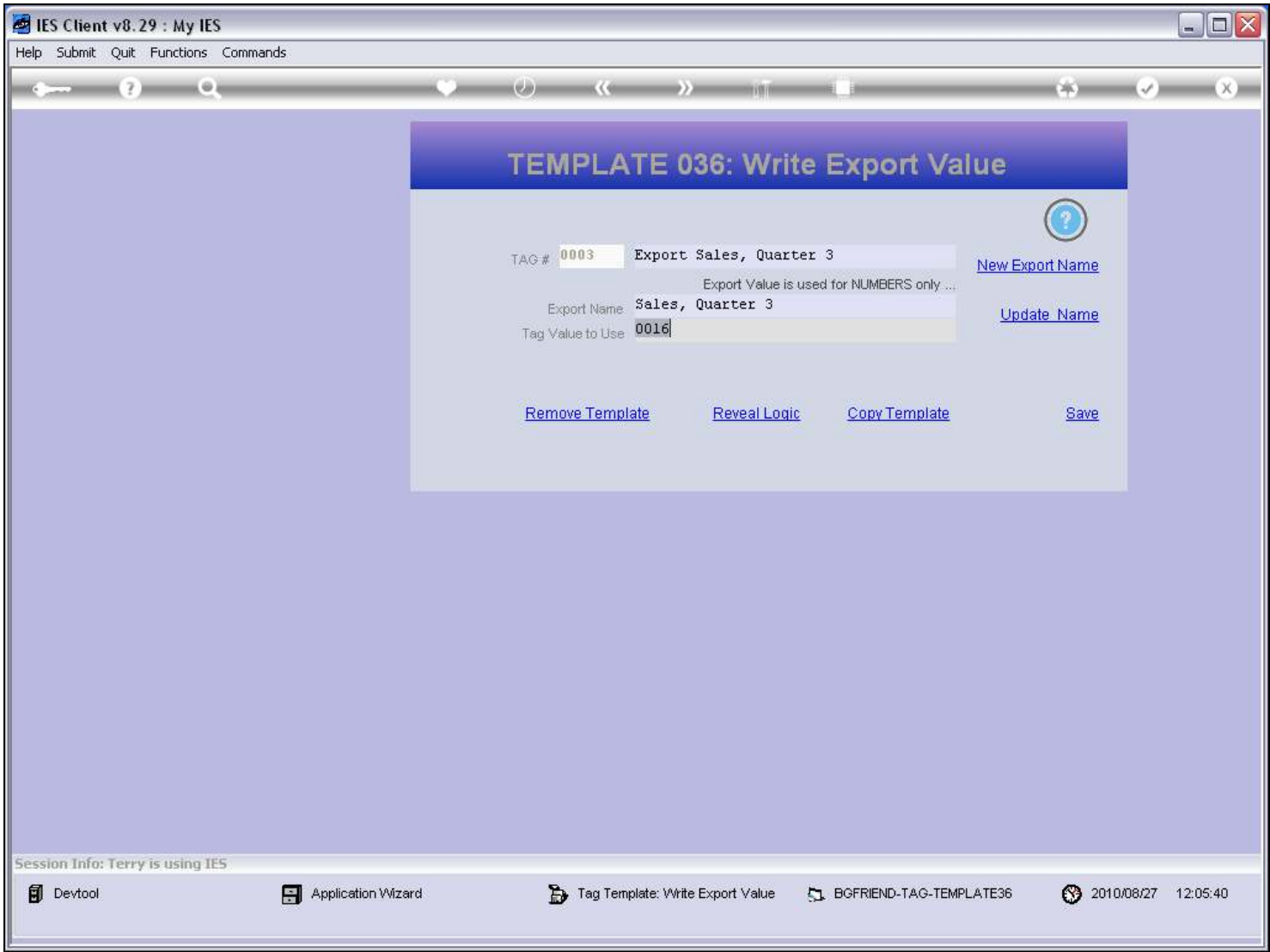
Slide notes

Slide 31 - Slide 31

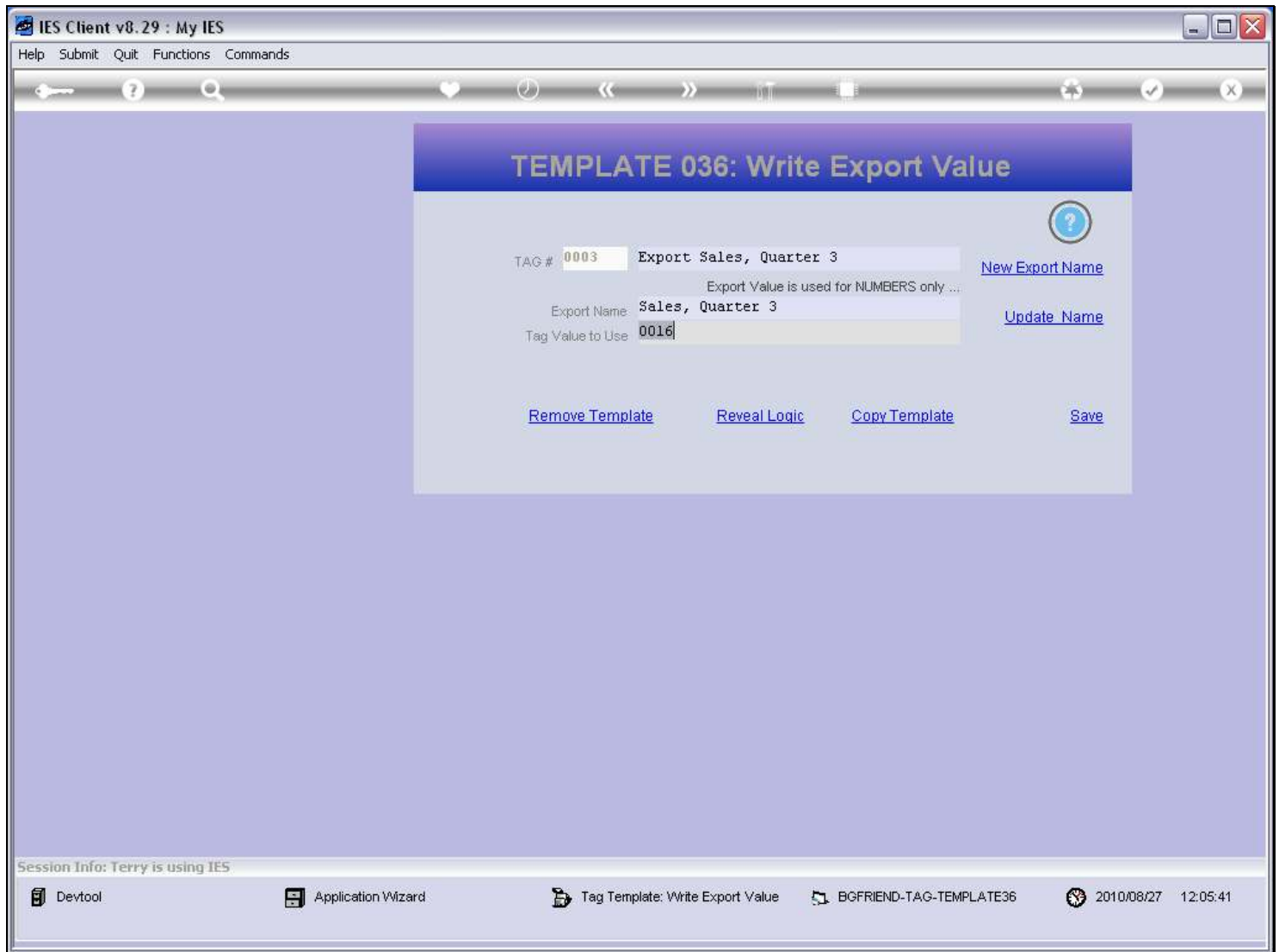


Slide notes

Slide 32 - Slide 32



Slide notes

Slide 33 - Slide 33**Slide notes**

If we want to edit the Domain Name, or just look at the history of it, then we can choose 'Update Name'.

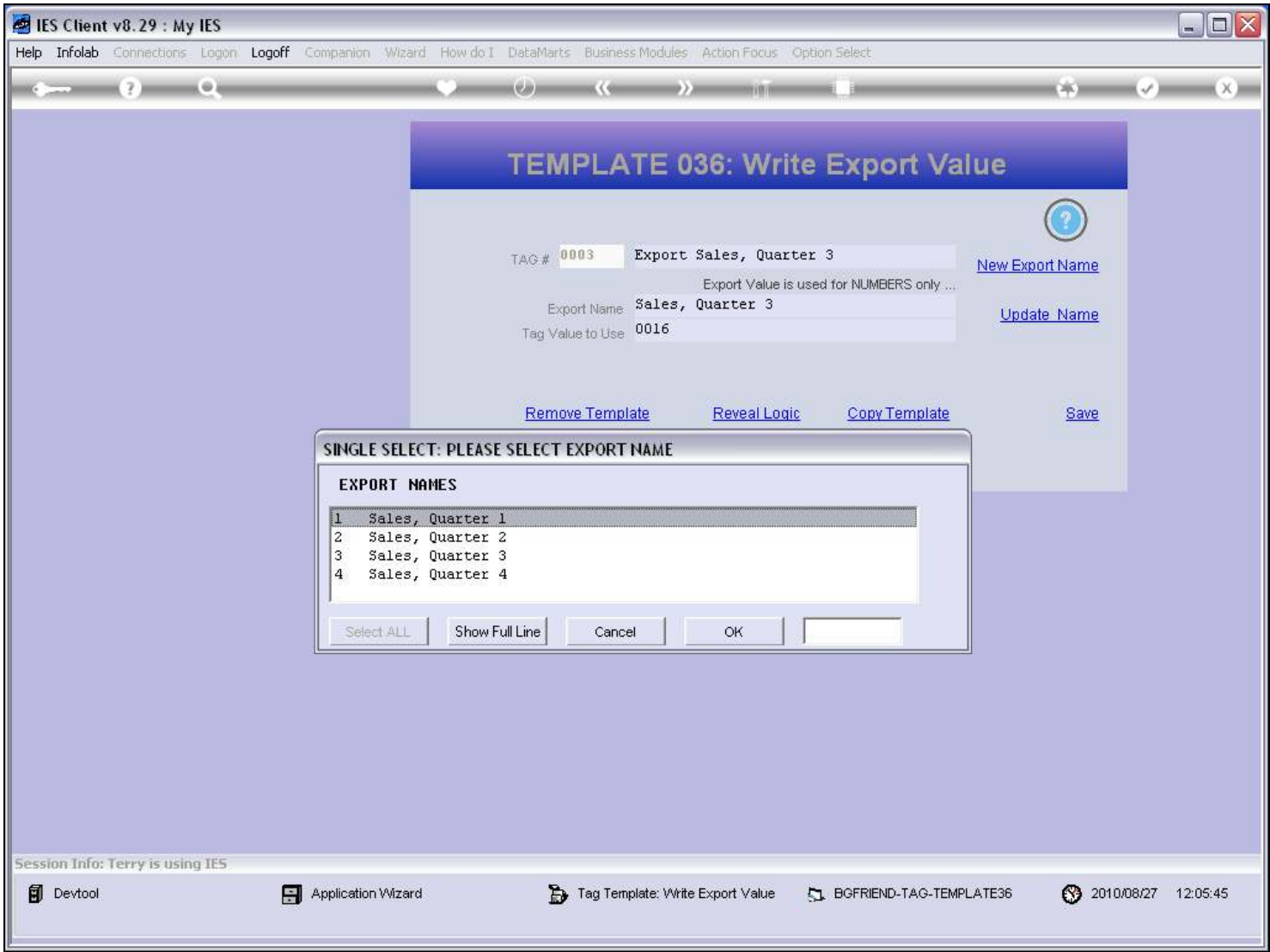
[illegible]

Slide notes

[illegible]

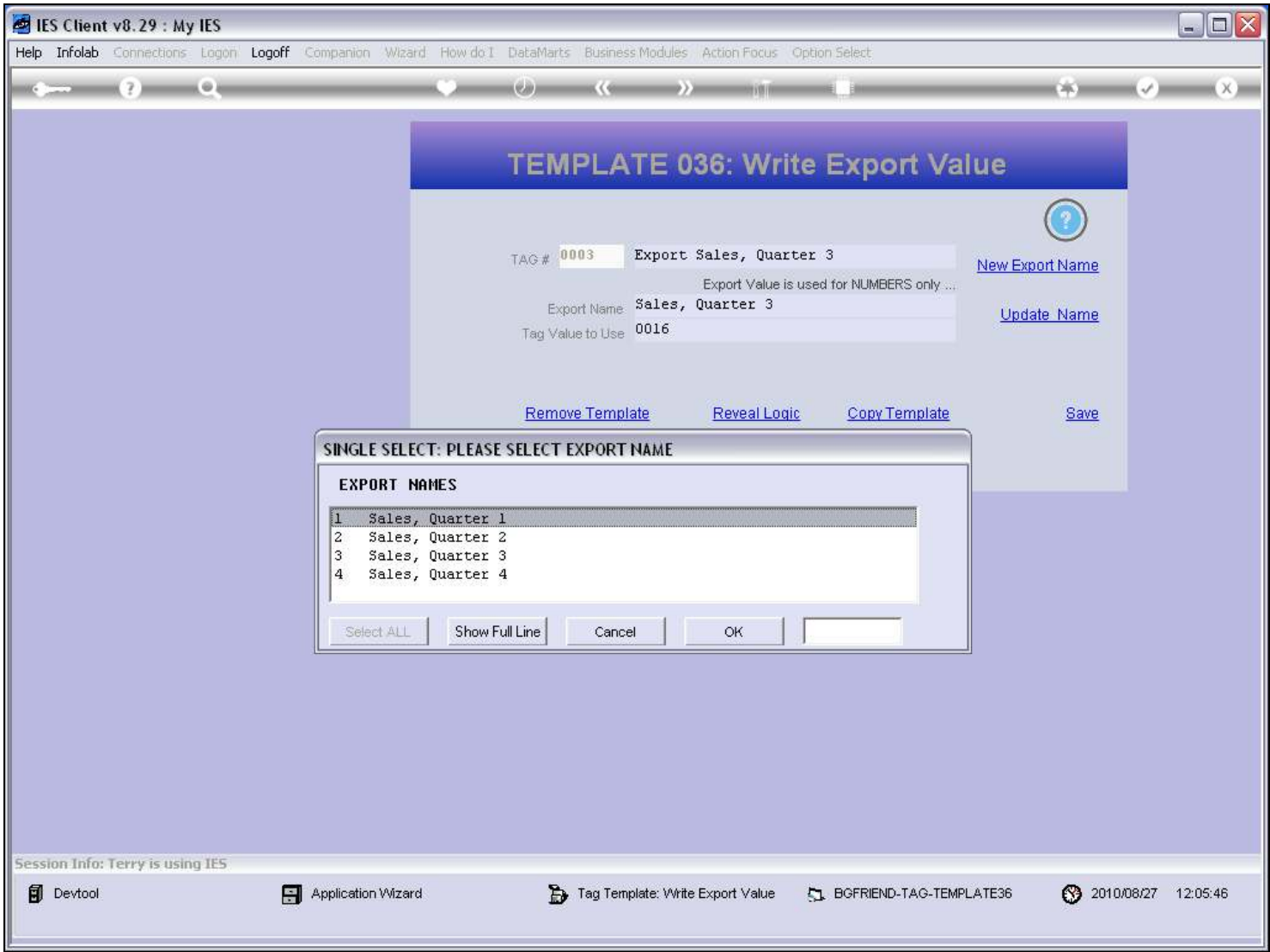
Page 35 of 73

Slide 36 - Slide 36



Slide notes

Slide 37 - Slide 37



Slide notes

Slide 38 - Slide 38

The screenshot shows the IES Client v8.29: My IES window. The title bar includes 'Help', 'Submit', 'Quit', 'Functions', and 'Commands'. The main content area is titled 'Document Writer: Global Export Value'. It features a 'Name' field with the text 'Sales, Quarter 4'. Below this is a table with columns 'Updated By', 'Tag', 'Date', 'Time', and 'User'. The first row shows '1' in the 'Updated By' column. To the right of the table is a 'Current Value' field with the value '0.00'. Below the table is a 'Read By' section with a similar table structure. At the bottom, there is a 'Notes' text area and a 'Remove Export Name' button.

IES Client v8.29 : My IES

Help Submit Quit Functions Commands

Document Writer: Global Export Value

[Save](#)

Name: Sales, Quarter 4

| Updated By | Tag | Date | Time | User |
|------------|-----|------|------|------|
| 1 | | | | |
| | | | | |
| | | | | |

Object #: 1558043525

Current Value: 0.00

| Read By | Tag | Date | Time | User |
|---------|-----|------|------|------|
| 1 | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

Notes

[Remove Export Name](#)

Slide notes

This is the new Domain Name we created a moment ago. It does not have any History yet.

Slide 39 - Slide 39

The screenshot shows the 'IES Client v8.29: My IES' application window. The title bar includes standard Windows window controls. Below the title bar is a menu bar with 'Help', 'Submit', 'Quit', 'Functions', and 'Commands'. A toolbar with various icons is located below the menu bar. The main content area has a blue header bar with the text 'Document Writer: Global Export Value'. Below this header, there is a 'Name' field containing 'Sales, Quarter 4' and a 'Save' button. Below the 'Name' field is a table with columns 'Updated By', 'Tag', 'Date', 'Time', and 'User'. The table has one row with the value '1' in the 'Updated By' column. Below the table is an 'Object #' field containing '1558043525' and a 'Current Value' field containing '0.00'. Below these fields is another table with columns 'Read By', 'Tag', 'Date', 'Time', and 'User'. This table has one row with the value '1' in the 'Read By' column. Below the table is a 'Notes' field. At the bottom right of the form is a 'Remove Export Name' button.

IES Client v8.29 : My IES

Help Submit Quit Functions Commands

Document Writer: Global Export Value

Save

Name Sales, Quarter 4

| Updated By | Tag | Date | Time | User |
|------------|-----|------|------|------|
| 1 | | | | |

Object # 1558043525 Current Value 0.00

| Read By | Tag | Date | Time | User |
|---------|-----|------|------|------|
| 1 | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

Notes

Remove Export Name

Slide notes

The screen has a function to remove the Domain Name.

Slide 40 - Slide 40

The screenshot shows the IES Client v8.29: My IES window. The title bar includes 'Help', 'Submit', 'Quit', 'Functions', and 'Commands'. The main content area is titled 'Document Writer: Global Export Value'. It features a 'Name' field with the value 'Sales, Quarter 4' and a 'Save' button. Below this is a table with columns 'Updated By', 'Tag', 'Date', 'Time', and 'User'. The first row shows '1' in the 'Updated By' column. To the right of the table is a 'Current Value' field with the value '0.00'. Below the table is a 'Read By' section with columns 'Tag', 'Date', 'Time', and 'User'. The first row shows '1' in the 'Read By' column. At the bottom is a 'Notes' text area and a 'Remove Export Name' button.

IES Client v8.29 : My IES

Help Submit Quit Functions Commands

Document Writer: Global Export Value

Save

Name: Sales, Quarter 4

| Updated By | Tag | Date | Time | User |
|------------|-----|------|------|------|
| 1 | | | | |

Object #: 1558043525

Current Value: 0.00

| Read By | Tag | Date | Time | User |
|---------|-----|------|------|------|
| 1 | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

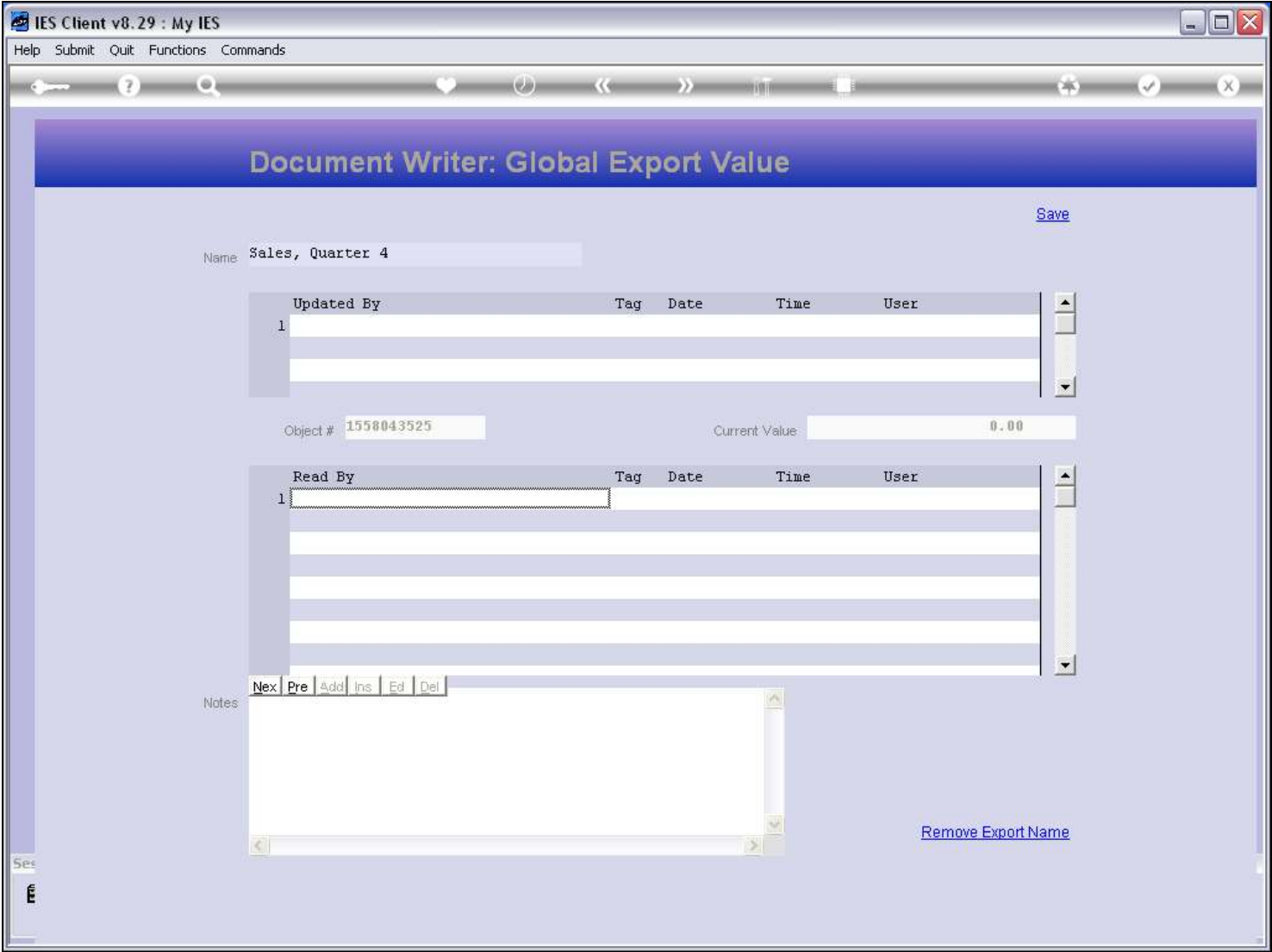
Notes

Remove Export Name

Slide notes

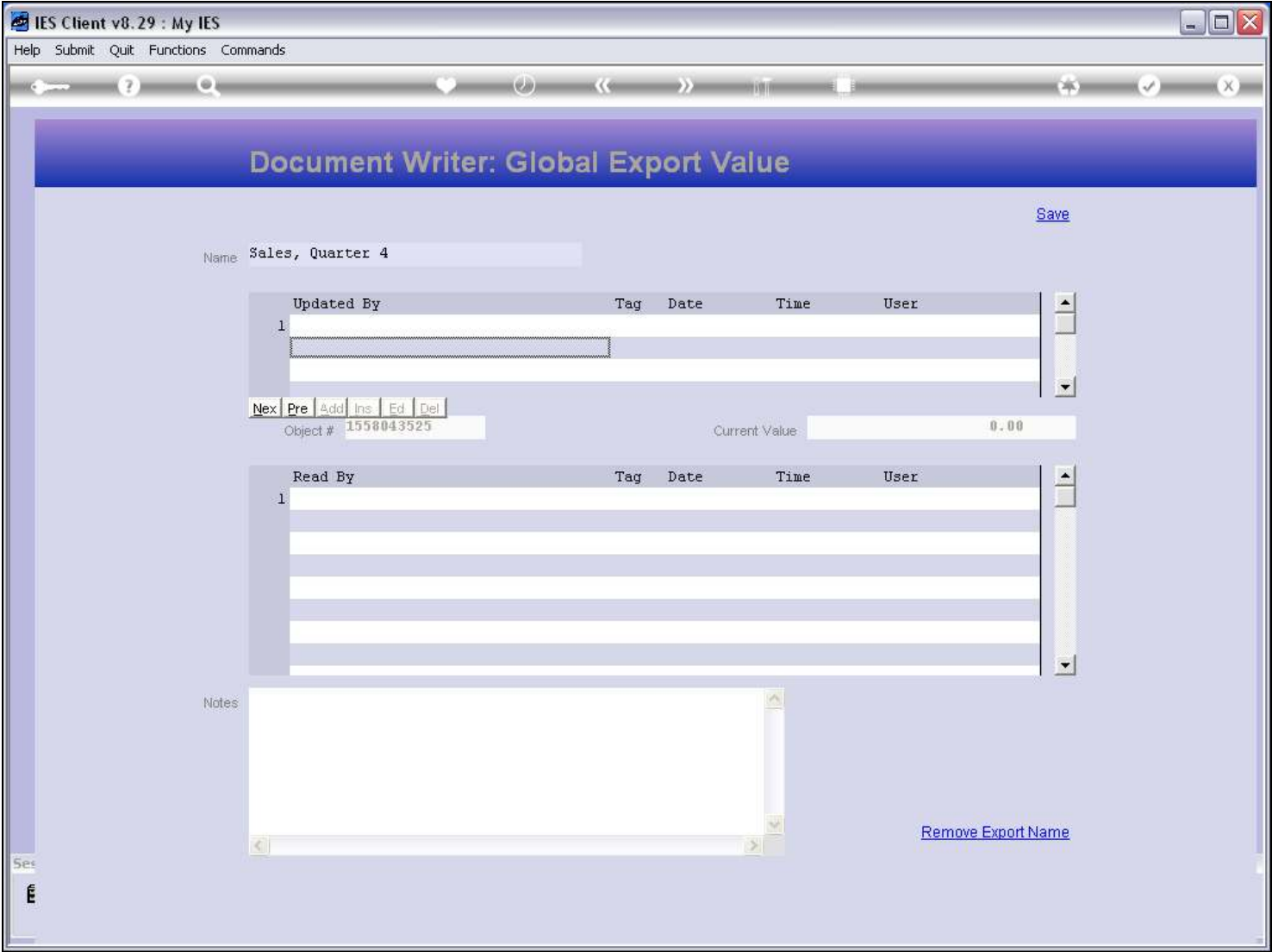
When there is history, we can see updates to the Name, and we can also see any access to read its current Value.

Slide 41 - Slide 41



Slide notes

Slide 42 - Slide 42



Slide notes

Slide 43 - Slide 43

The screenshot shows the IES Client v8.29: My IES application window. The main content area displays a form titled "TEMPLATE 036: Write Export Value". The form contains the following fields and controls:

- TAG #**: 0003
- Export Sales, Quarter 3**: A text field containing "Export Sales, Quarter 3".
- Export Name**: Sales, Quarter 3
- Tag Value to Use**: 0016
- Export Value is used for NUMBERS only ...**: A small text label.
- Buttons**: [New Export Name](#), [Update Name](#), [Remove Template](#), [Reveal Logic](#), [Copy Template](#), and [Save](#).

The bottom status bar shows the following information:

- Session Info: Terry is using IES
- Devtool
- Application Wizard
- Tag Template: Write Export Value
- BGFRIEND-TAG-TEMPLATE36
- 2010/08/27 12:06:28

Slide notes

Slide 44 - Slide 44

IES Client v8.29 : My IES

Help Submit Quit Functions Commands

1 Console2 Pre Run3 The Tags4 Options

Tag Result Macros: -

| | >>> Tags | Value Names | Exec It |
|----|----------|-------------------------|---------|
| 1 | 0001 | Co Name | 1 |
| 2 | 0002 | Period | 1 |
| 3 | 0014 | Stock Sales: Cur | 1 |
| 4 | 0015 | Stock Sales: Bud | 1 |
| 5 | 0016 | Stock Sales: YTD | 1 |
| 6 | 0017 | Stock Sales: YTD Bud | 1 |
| 7 | 0018 | Stock Sales: Ann Bud | 1 |
| 8 | 0003 | Export Sales, Quarter 3 | 1 |
| 9 | 0019 | Other: Cur | 1 |
| 10 | 0020 | Other: Bud | 1 |
| 11 | 0021 | Other: YTD | 1 |
| 12 | 0022 | Other: YTD Bud | 1 |
| 13 | 0023 | Other: Ann Bud | 1 |
| 14 | 0024 | Tot Revenue: Cur | 1 |
| 15 | 0025 | Tot Revenue: Bud | 1 |
| 16 | 0026 | Tot Revenue: YTD | 1 |
| 17 | 0027 | Tot Revenue: YTD Bud | 1 |
| 18 | 0028 | Tot Revenue: Ann Bud | 1 |
| 19 | 0029 | Rent: Cur | 1 |
| 20 | 0030 | Rent: Bud | 1 |
| 21 | 0031 | Rent: YTD | 1 |
| 22 | 0032 | Rent: YTD Bud | 1 |
| 23 | 0033 | Rent: Ann Bud | 1 |
| 24 | 0034 | Bad Debts: Cur | 1 |
| 25 | 0035 | Bad Debts: Bud | 1 |

NexPreAddInsEdDel

Where is that tag !

Select from Tag List

Search for Tag Number

Search for Tag Name

Current Tag Focus: -

Row8

Tag #0003

NameExport Sales, Quarter 3

Open the Tag Macro

Slide notes

Slide 45 - Slide 45

IES Client v8.29 : My IES

Help Submit Quit Functions Commands

1 Console2 Pre Run3 The Tags4 Options

Tag Result Macros: -

| | >>> Tags | Value Names | Exec It |
|----|----------|-------------------------|---------|
| 1 | 0001 | Co Name | 1 |
| 2 | 0002 | Period | 1 |
| 3 | 0014 | Stock Sales: Cur | 1 |
| 4 | 0015 | Stock Sales: Bud | 1 |
| 5 | 0016 | Stock Sales: YTD | 1 |
| 6 | 0017 | Stock Sales: YTD Bud | 1 |
| 7 | 0018 | Stock Sales: Ann Bud | 1 |
| 8 | 0003 | Export Sales, Quarter 3 | 1 |
| 9 | 0019 | Other: Cur | 1 |
| 10 | 0020 | Other: Bud | 1 |
| 11 | 0021 | Other: YTD | 1 |
| 12 | 0022 | Other: YTD Bud | 1 |
| 13 | 0023 | Other: Ann Bud | 1 |
| 14 | 0024 | Tot Revenue: Cur | 1 |
| 15 | 0025 | Tot Revenue: Bud | 1 |
| 16 | 0026 | Tot Revenue: YTD | 1 |
| 17 | 0027 | Tot Revenue: YTD Bud | 1 |
| 18 | 0028 | Tot Revenue: Ann Bud | 1 |
| 19 | 0029 | Rent: Cur | 1 |
| 20 | 0030 | Rent: Bud | 1 |
| 21 | 0031 | Rent: YTD | 1 |
| 22 | 0032 | Rent: YTD Bud | 1 |
| 23 | 0033 | Rent: Ann Bud | 1 |
| 24 | 0034 | Bad Debts: Cur | 1 |
| 25 | 0035 | Bad Debts: Bud | 1 |

NexPreAddInsEdDel

Where is that tag !

Select from Tag List

Search for Tag Number

Search for Tag Name

Current Tag Focus: -

Row8

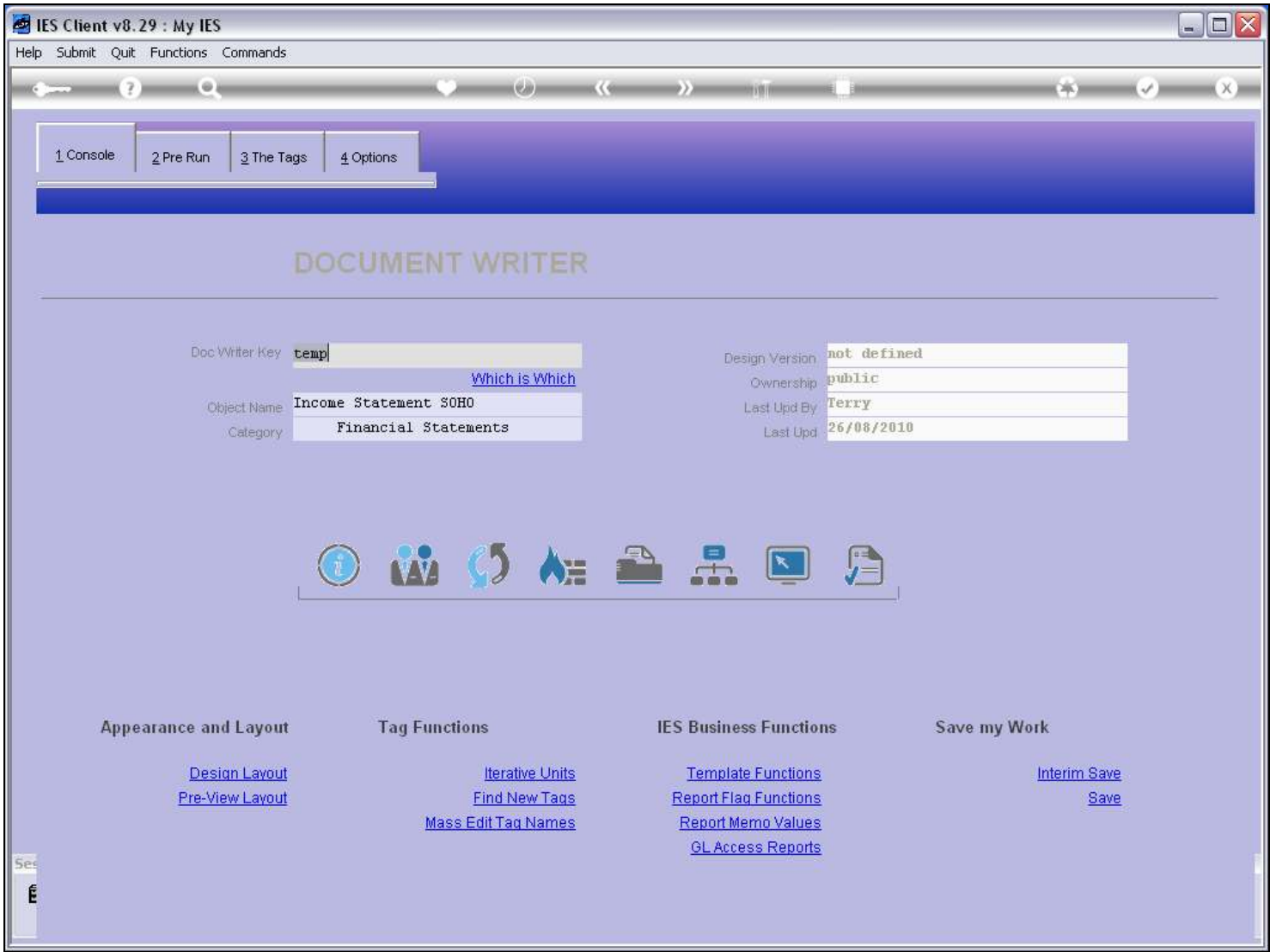
Tag #0003

NameExport Sales, Quarter 3

Open the Tag Macro

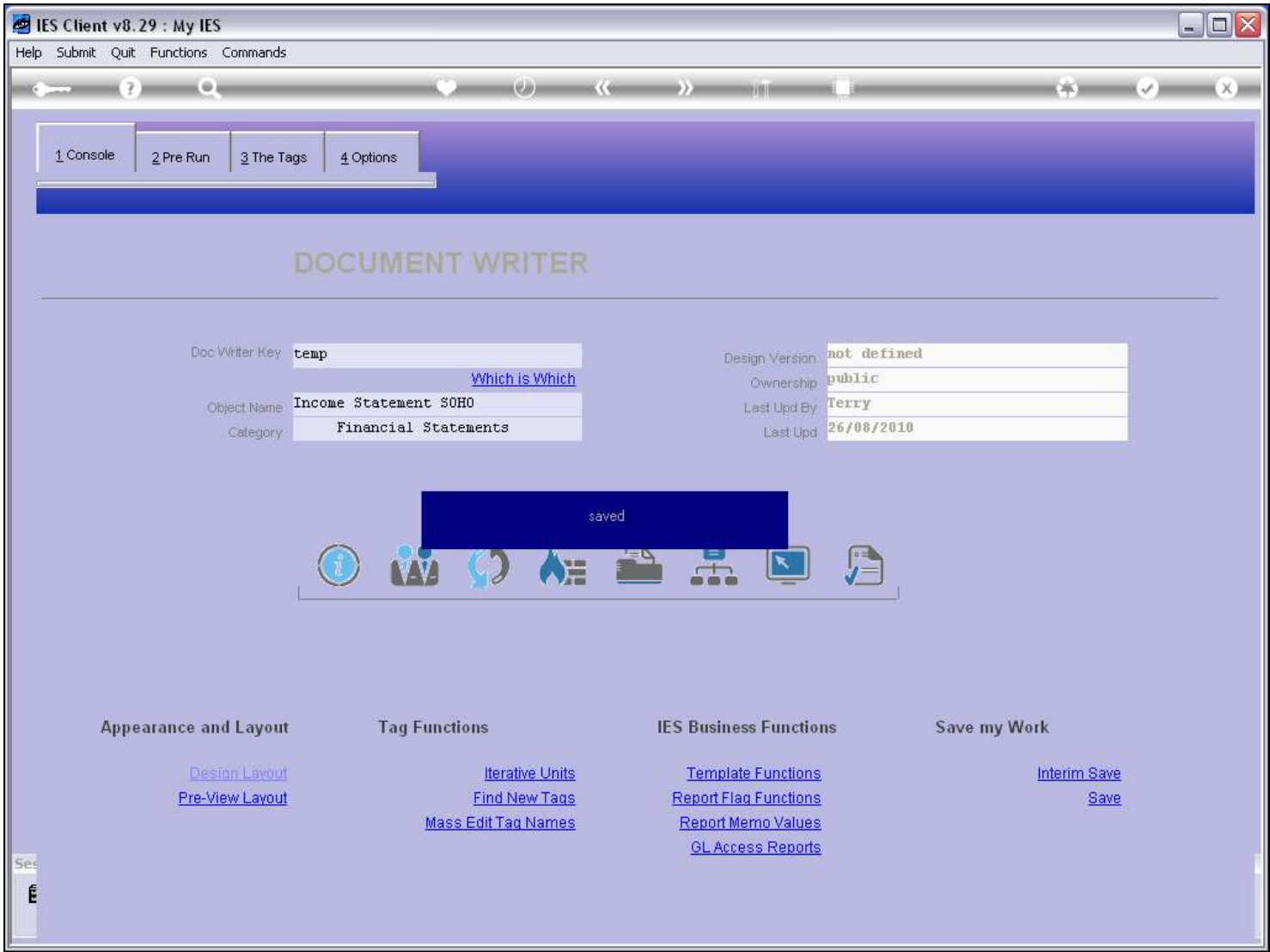
Slide notes

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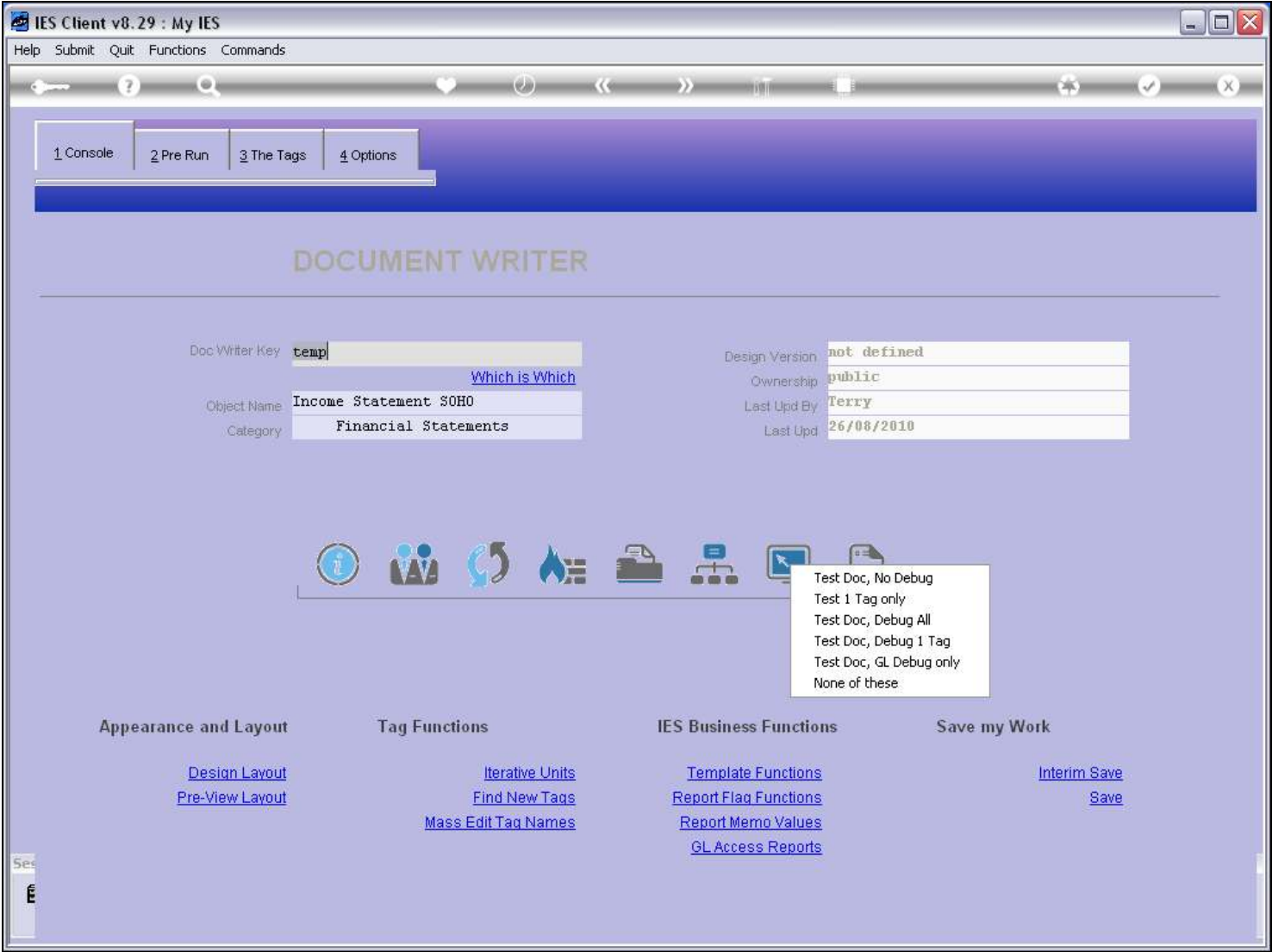
Slide notes

Slide 47 - Slide 47



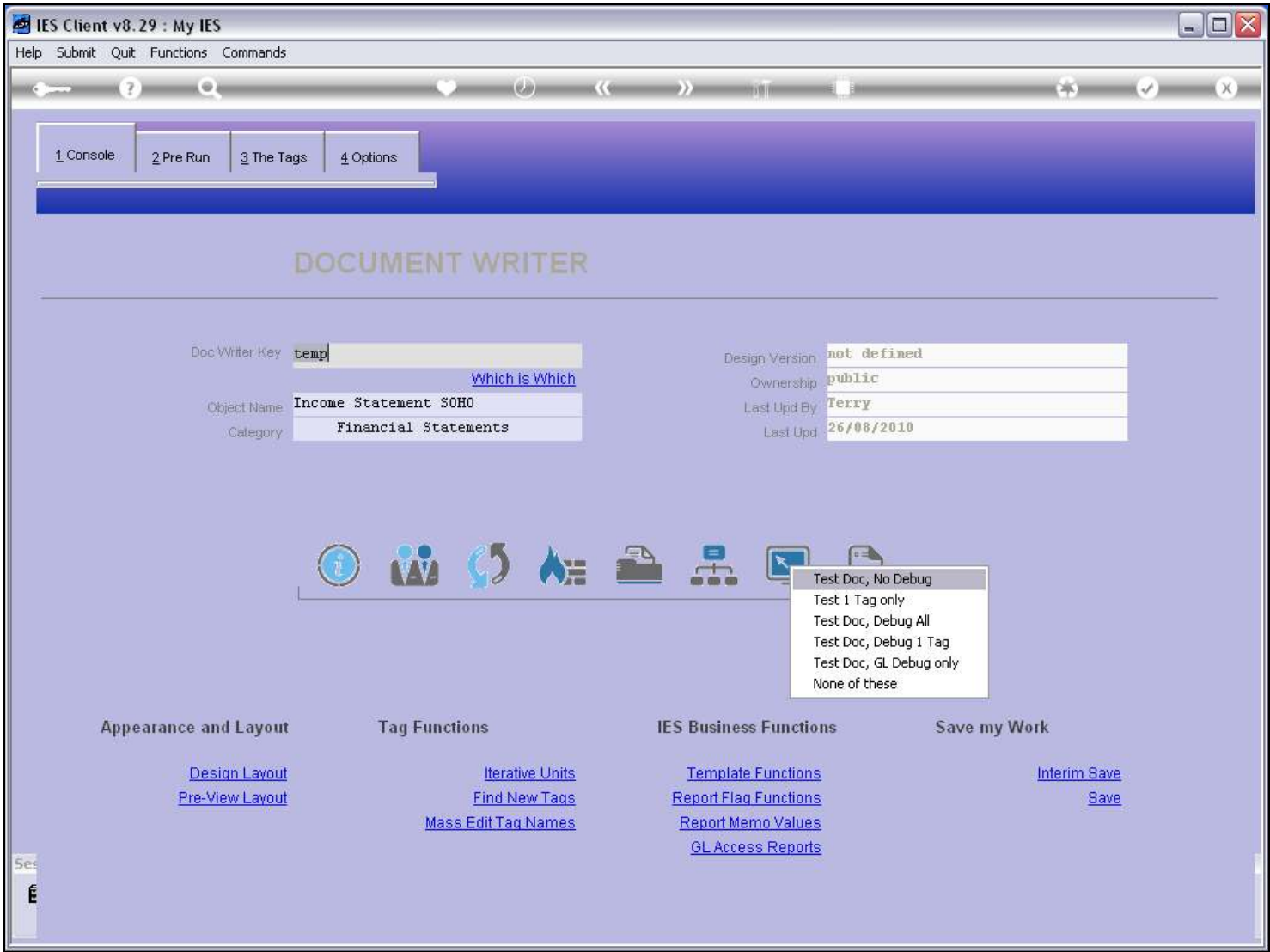
Slide notes

Slide 48 - Slide 48



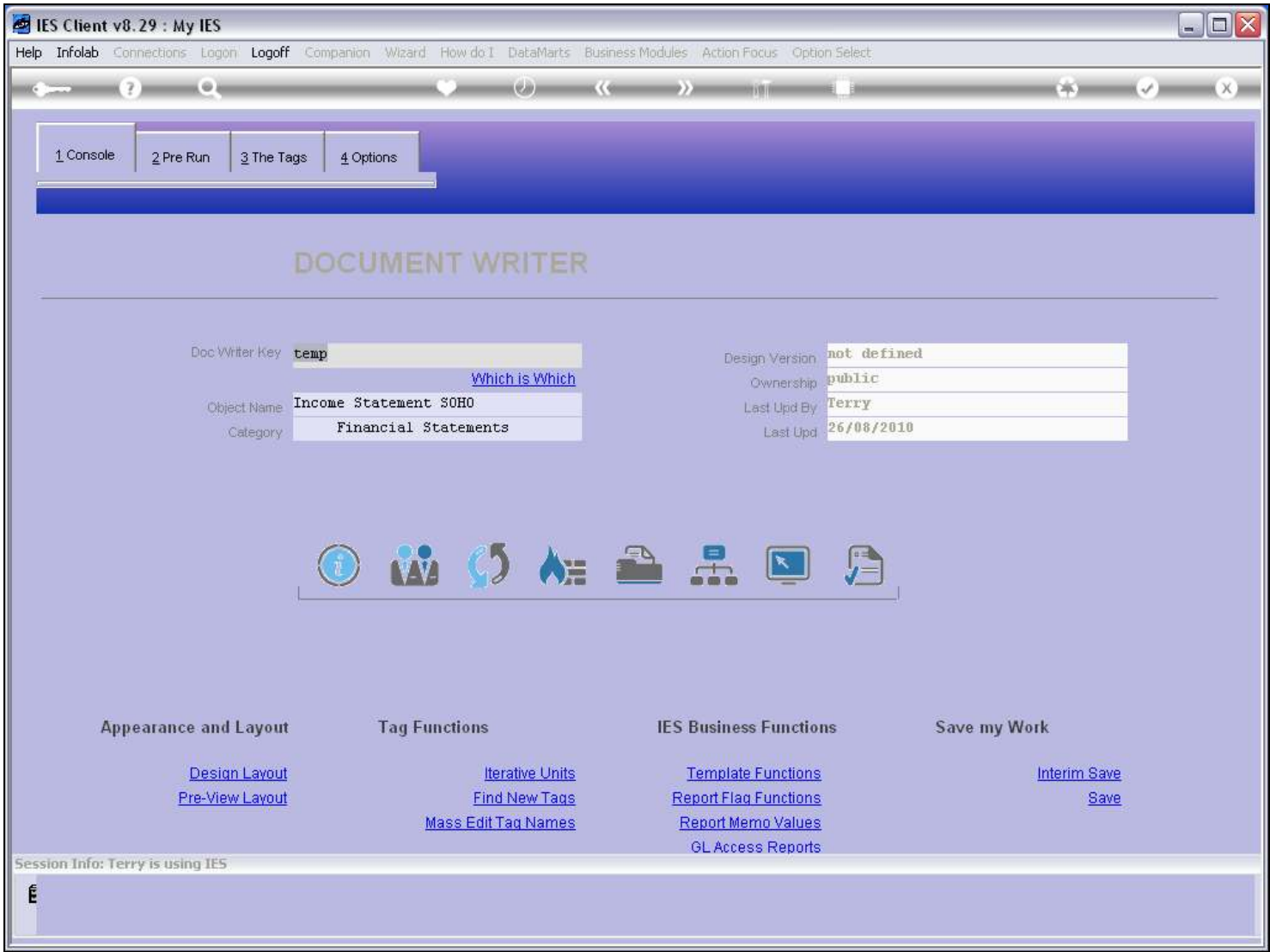
Slide notes

Slide 49 - Slide 49



Slide notes

Slide 50 - Slide 50



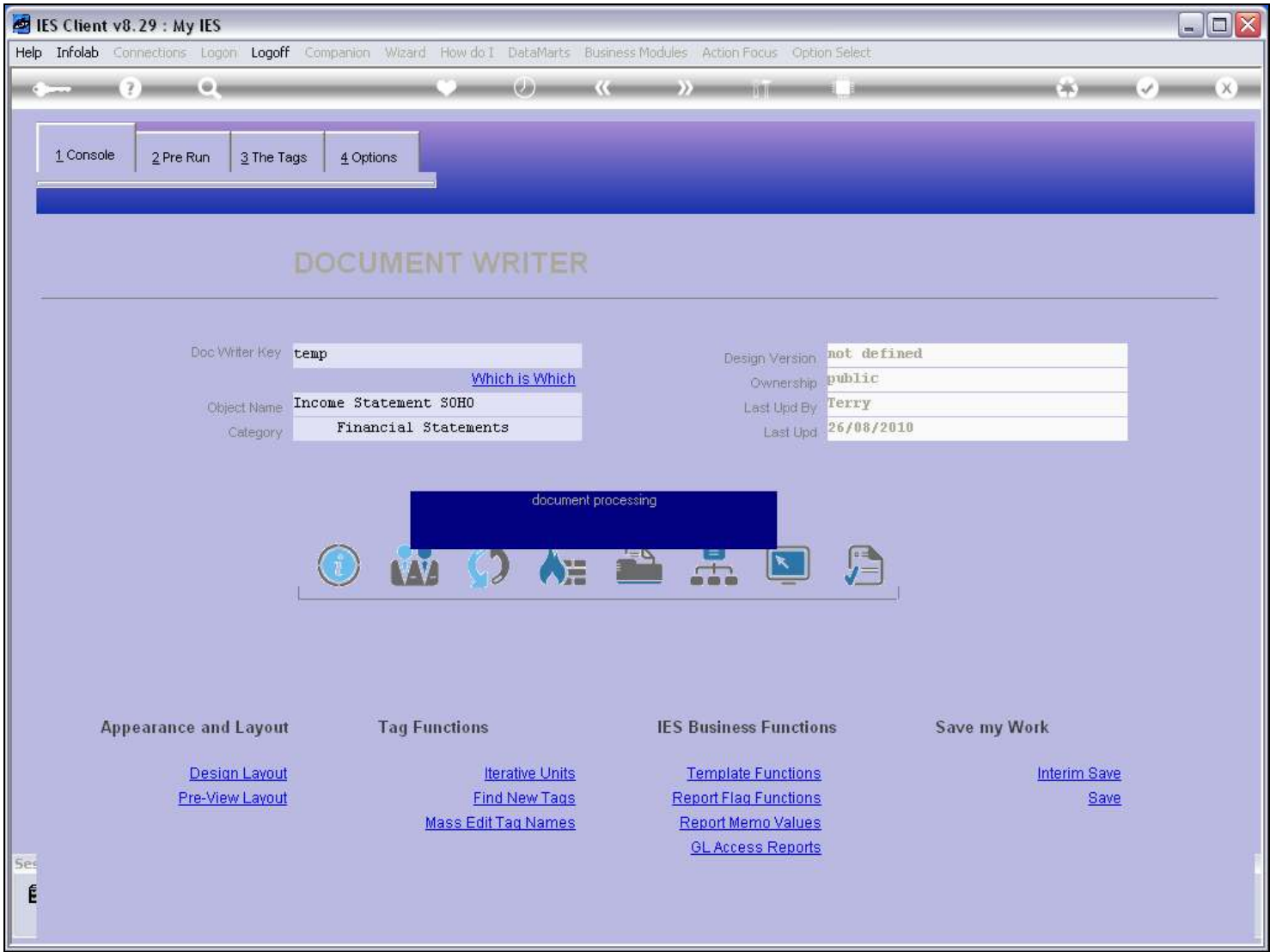
Slide notes

Slide 51 - Slide 51



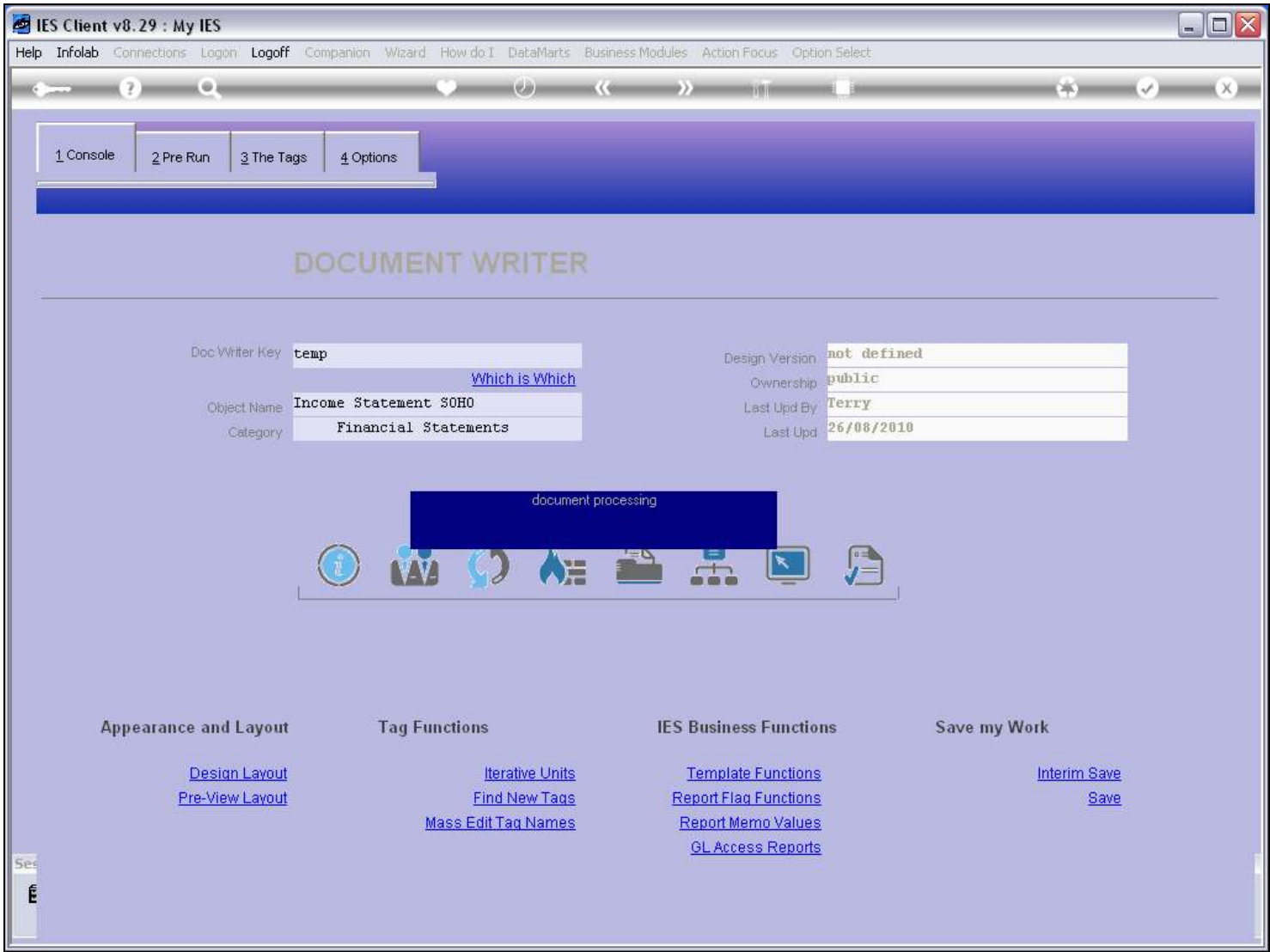
Slide notes

Slide 52 - Slide 52



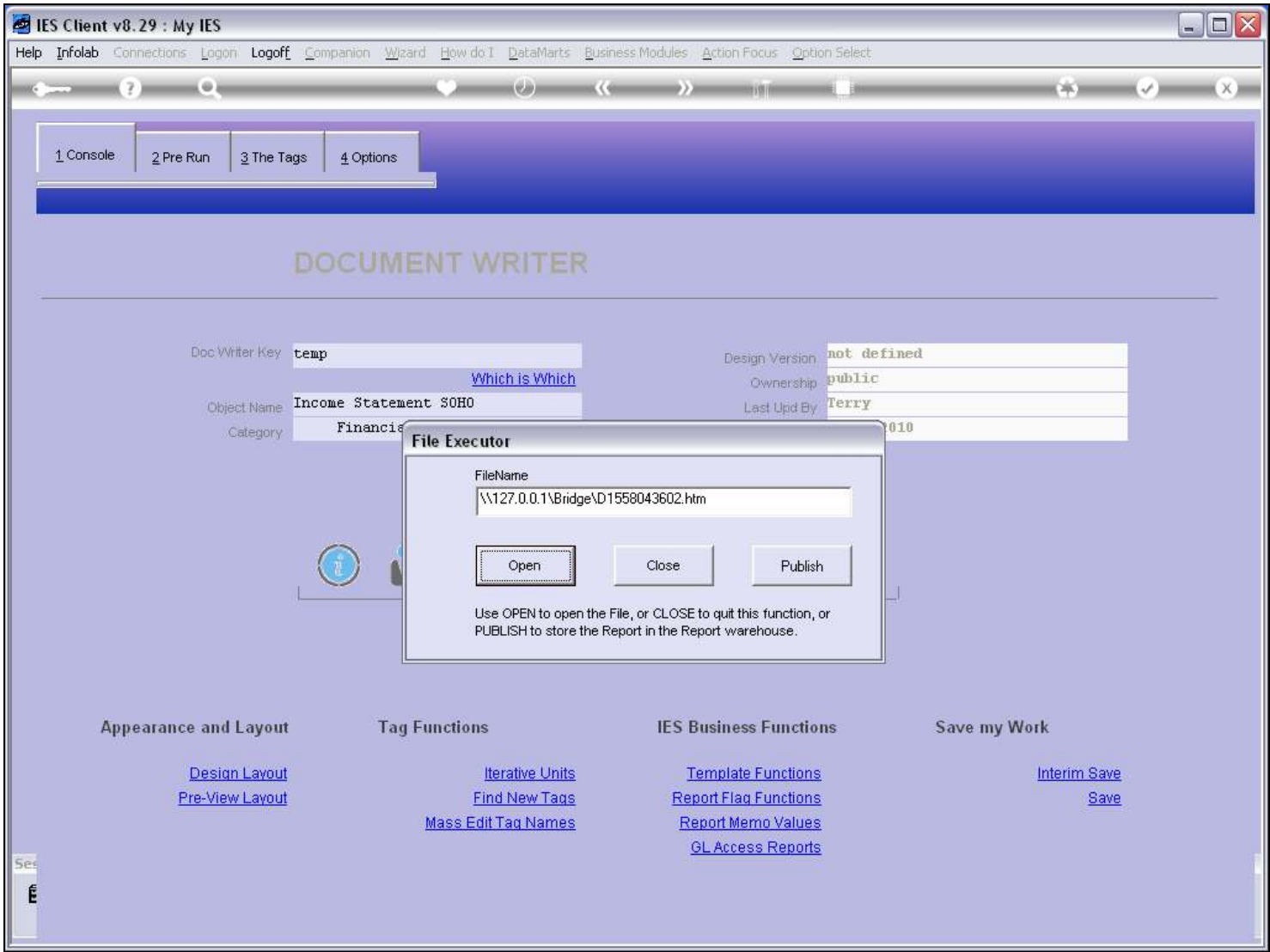
Slide notes

Slide 53 - Slide 53



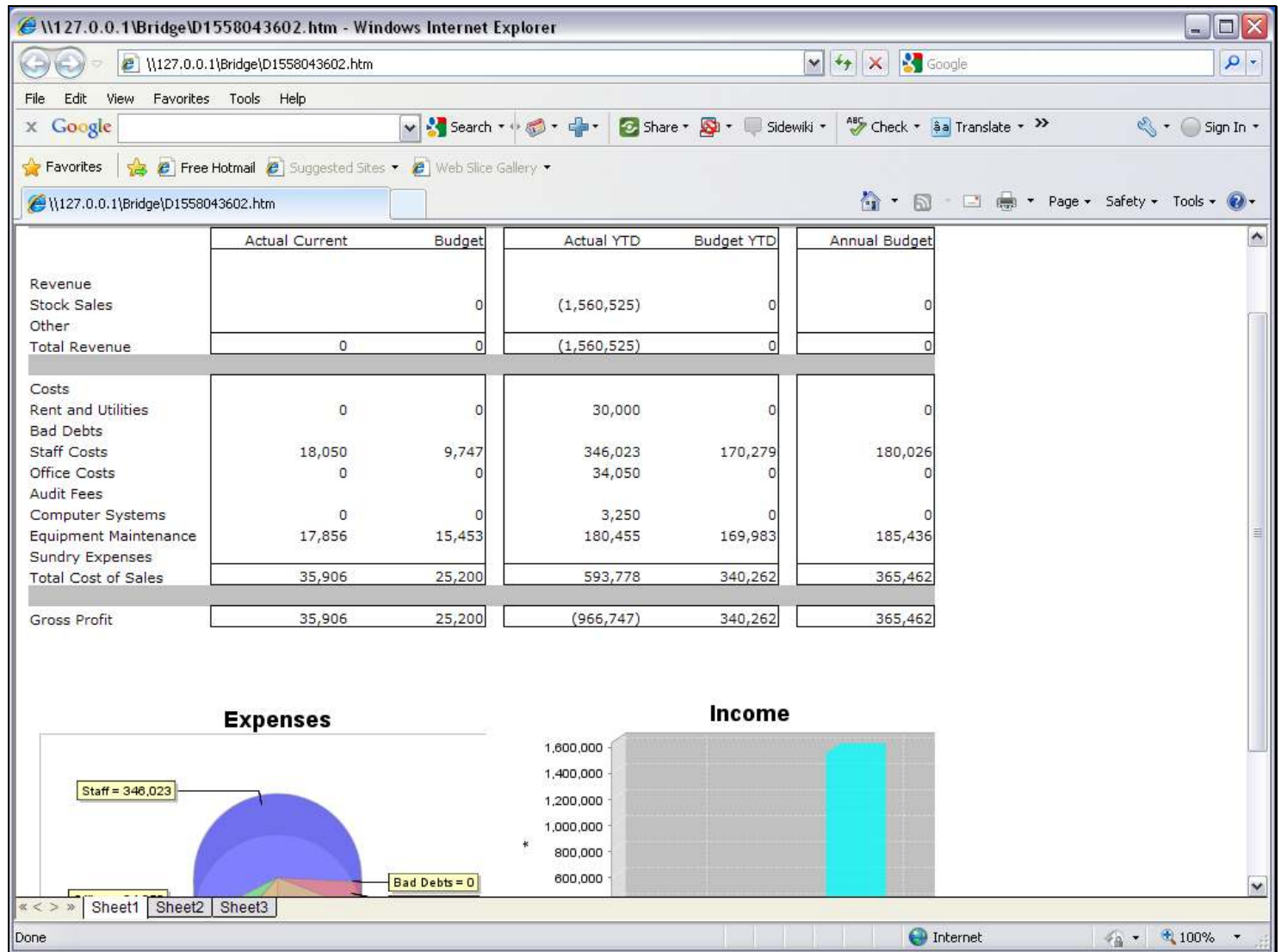
Slide notes

Slide 54 - Slide 54



Slide notes

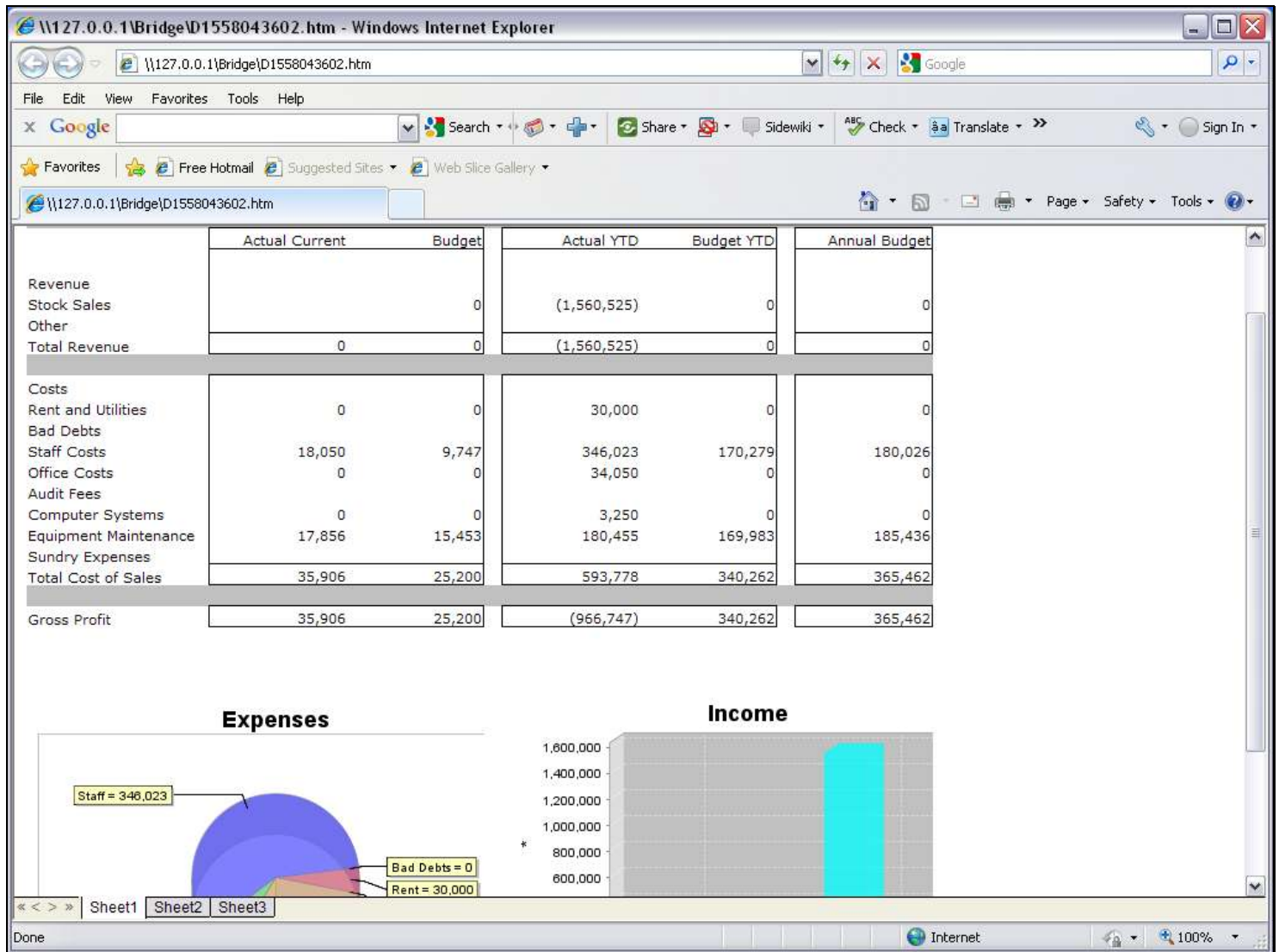
Slide 55 - Slide 55



Slide notes

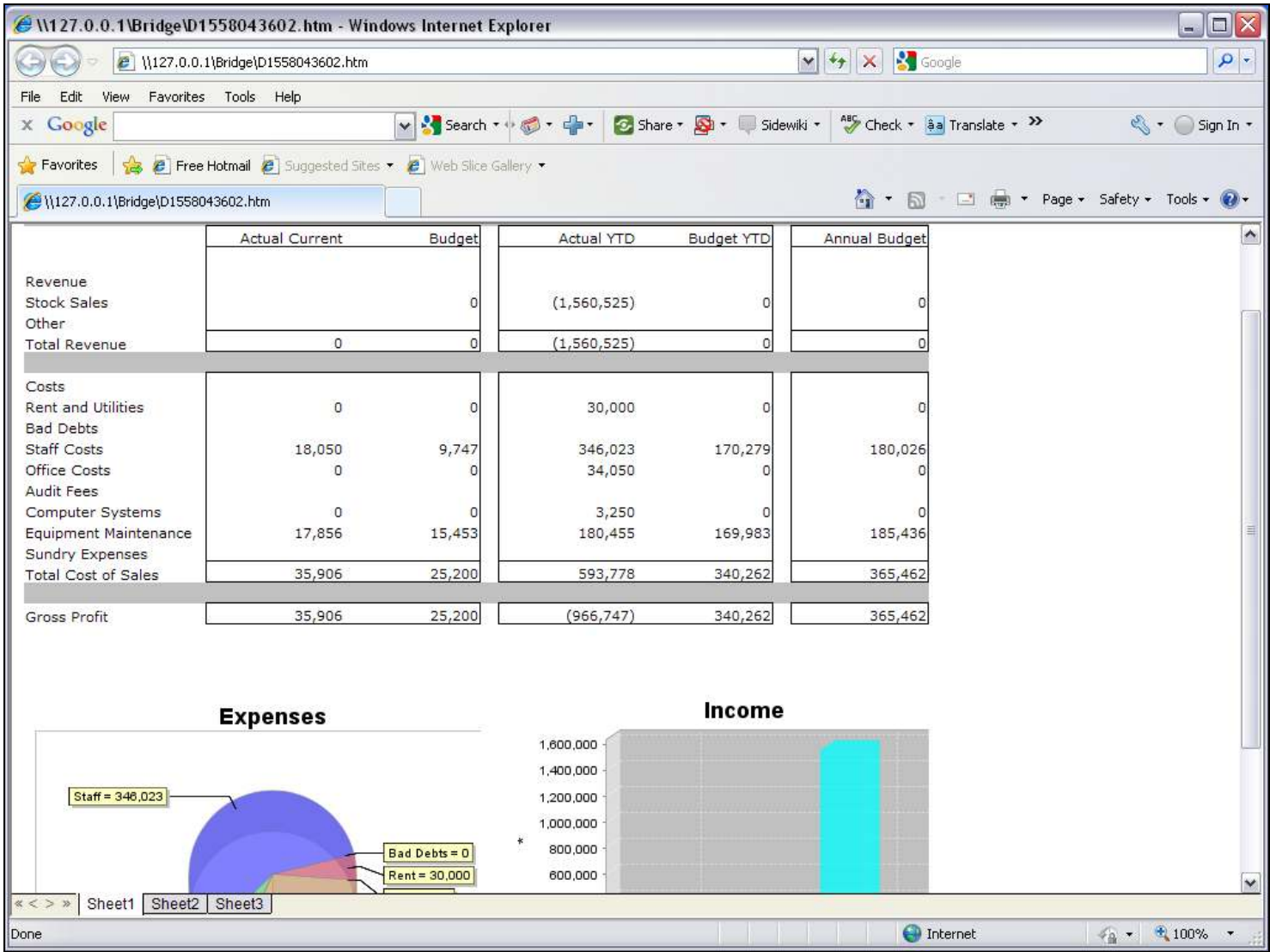
When we test our Report now, we see no change at all, because the Hidden Tag that performs the Export is not visible in the Report, but the Value that it has exported will now be seen in the Domain Name record. Let's go and have a look.

Slide 56 - Slide 56



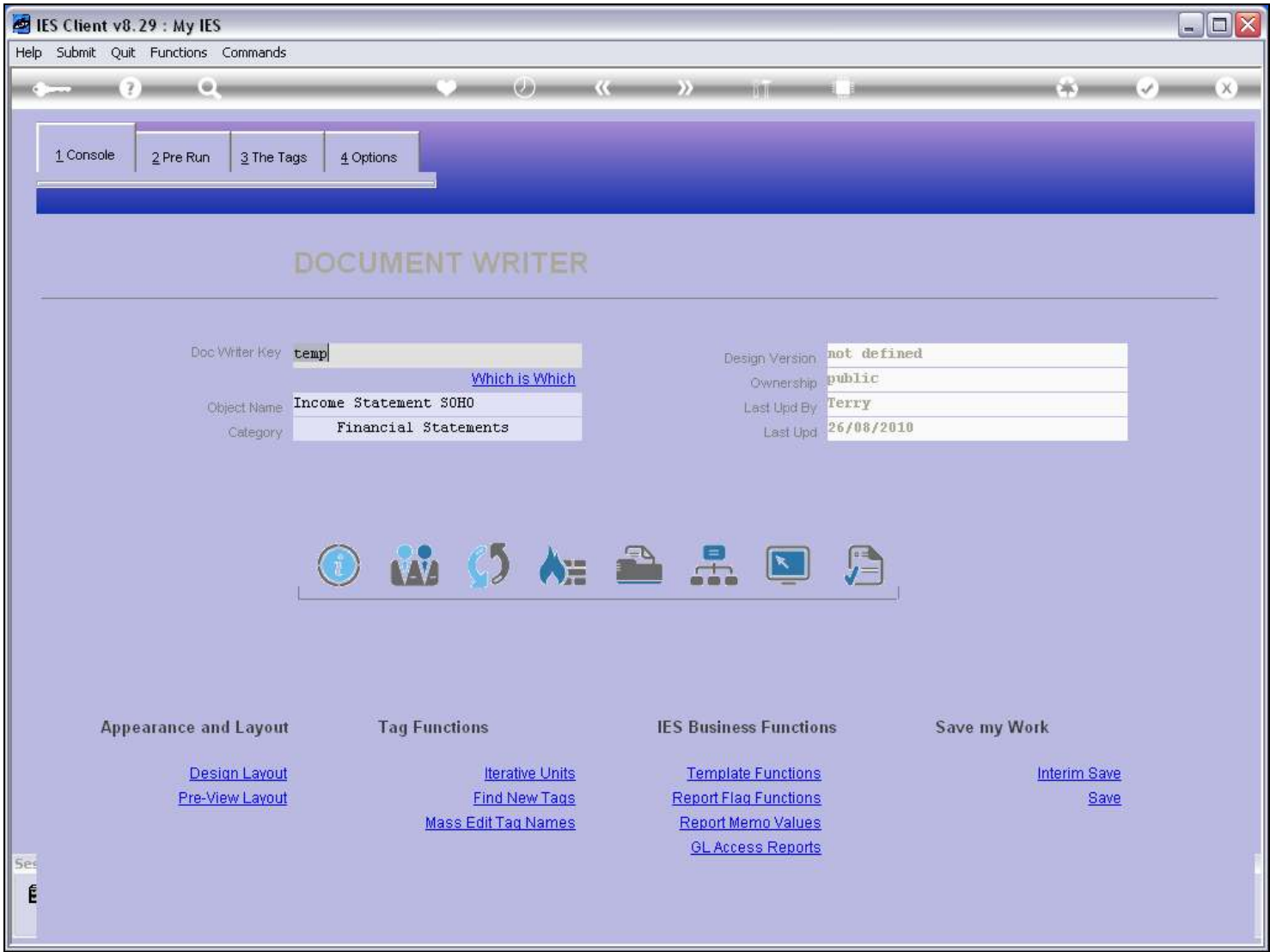
Slide notes

Slide 57 - Slide 57



Slide notes

Slide 58 - Slide 58



Slide notes

Slide 59 - Slide 59

IES Client v8.29 : My IES

Help Submit Quit Functions Commands

1 Console2 Pre Run3 The Tags4 Options

Tag Result Macros: -

| | >>> Tags | Value Names | Exec It |
|----|----------|-------------------------|---------|
| 1 | 0001 | Co Name | 1 |
| 2 | 0002 | Period | 1 |
| 3 | 0014 | Stock Sales: Cur | 1 |
| 4 | 0015 | Stock Sales: Bud | 1 |
| 5 | 0016 | Stock Sales: YTD | 1 |
| 6 | 0017 | Stock Sales: YTD Bud | 1 |
| 7 | 0018 | Stock Sales: Ann Bud | 1 |
| 8 | 0003 | Export Sales, Quarter 3 | 1 |
| 9 | 0019 | Other: Cur | 1 |
| 10 | 0020 | Other: Bud | 1 |
| 11 | 0021 | Other: YTD | 1 |
| 12 | 0022 | Other: YTD Bud | 1 |
| 13 | 0023 | Other: Ann Bud | 1 |
| 14 | 0024 | Tot Revenue: Cur | 1 |
| 15 | 0025 | Tot Revenue: Bud | 1 |
| 16 | 0026 | Tot Revenue: YTD | 1 |
| 17 | 0027 | Tot Revenue: YTD Bud | 1 |
| 18 | 0028 | Tot Revenue: Ann Bud | 1 |
| 19 | 0029 | Rent: Cur | 1 |
| 20 | 0030 | Rent: Bud | 1 |
| 21 | 0031 | Rent: YTD | 1 |
| 22 | 0032 | Rent: YTD Bud | 1 |
| 23 | 0033 | Rent: Ann Bud | 1 |
| 24 | 0034 | Bad Debts: Cur | 1 |
| 25 | 0035 | Bad Debts: Bud | 1 |

NexPreAddInsEdDel

Where is that tag !

Select from Tag List

Search for Tag Number

Search for Tag Name

Current Tag Focus: -

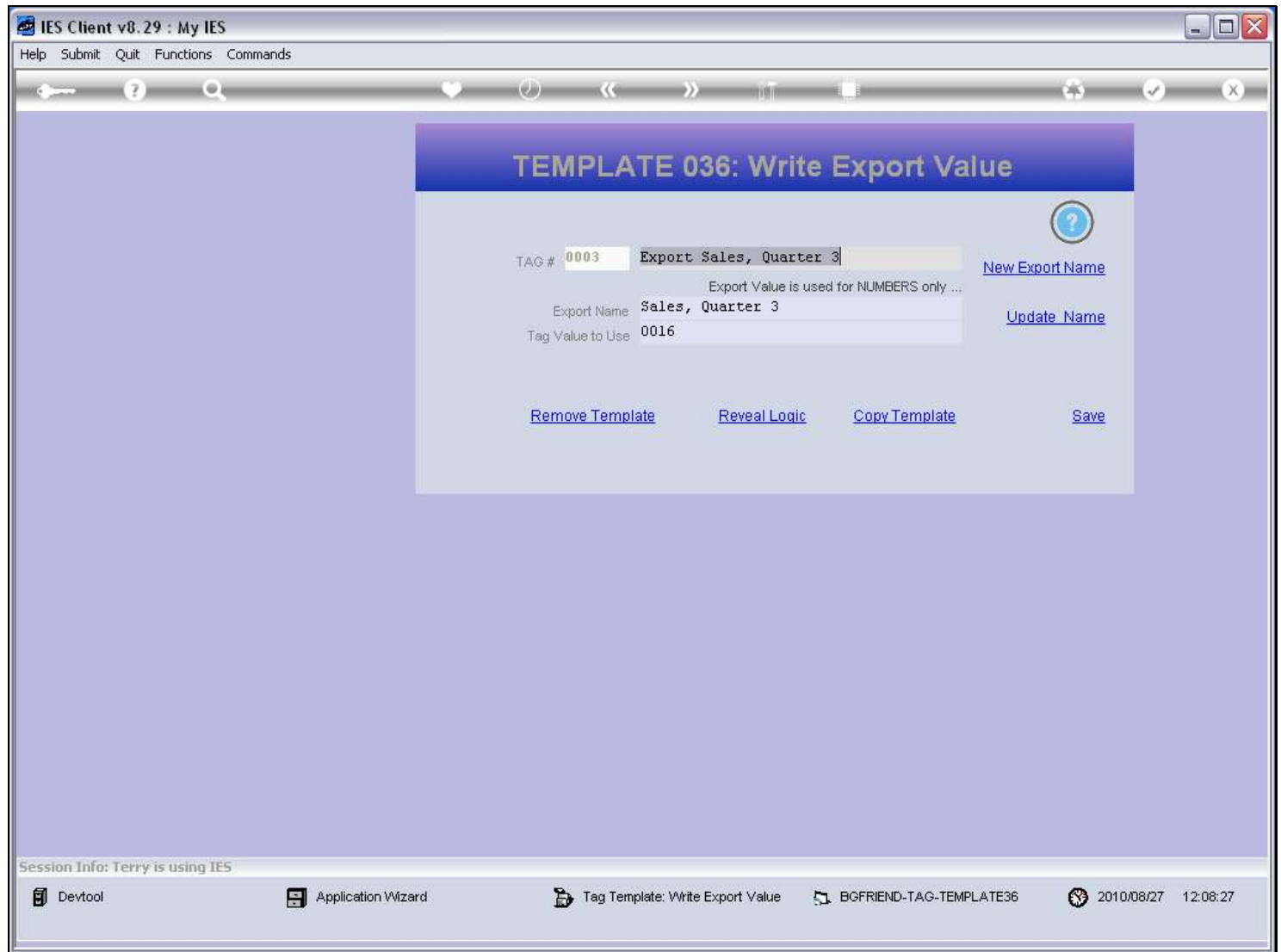
Row8

Tag #0003

NameExport Sales, Quarter 3

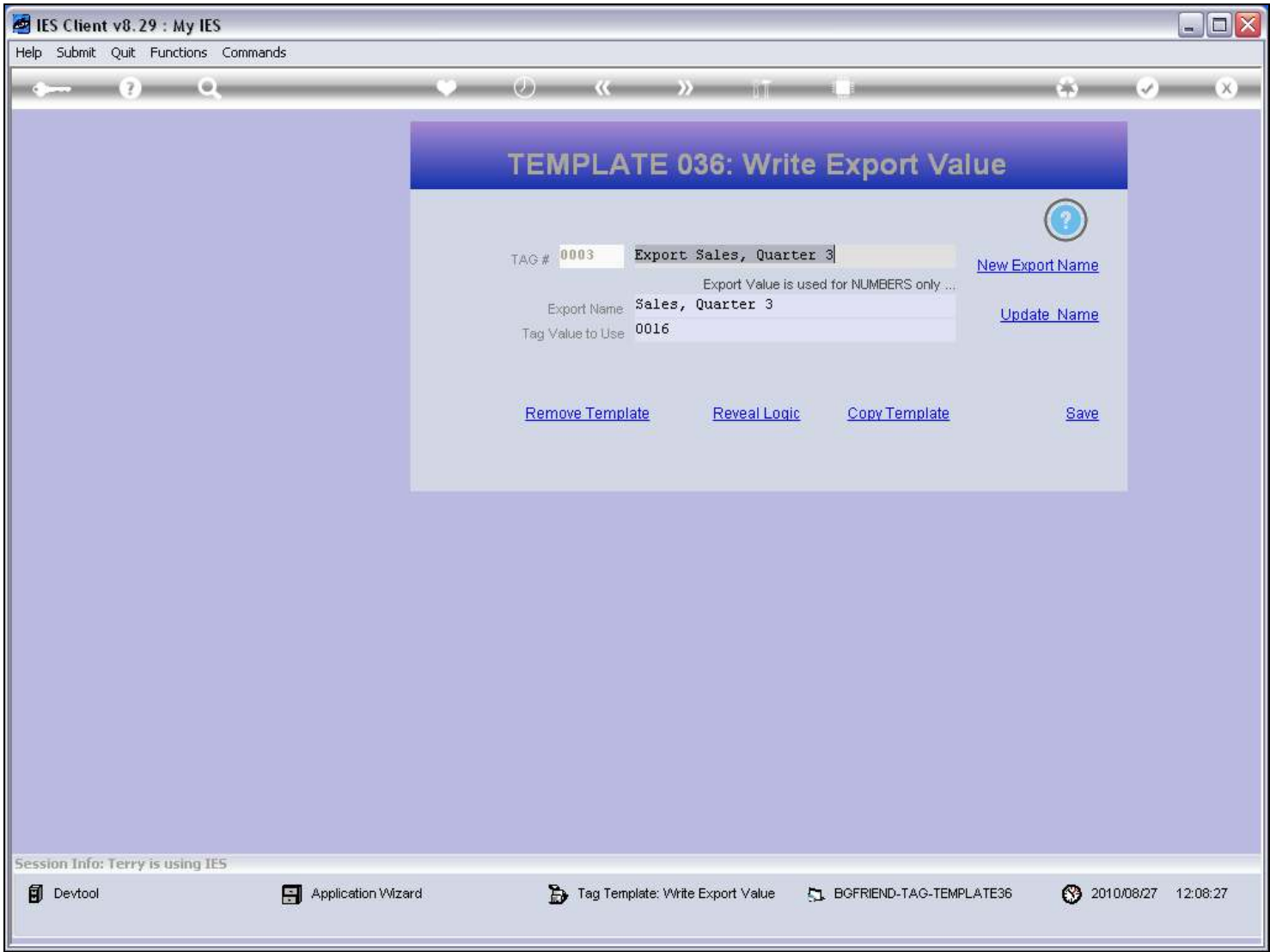
Open the Tag Macro

Slide notes

Slide 60 - Slide 60**Slide notes**

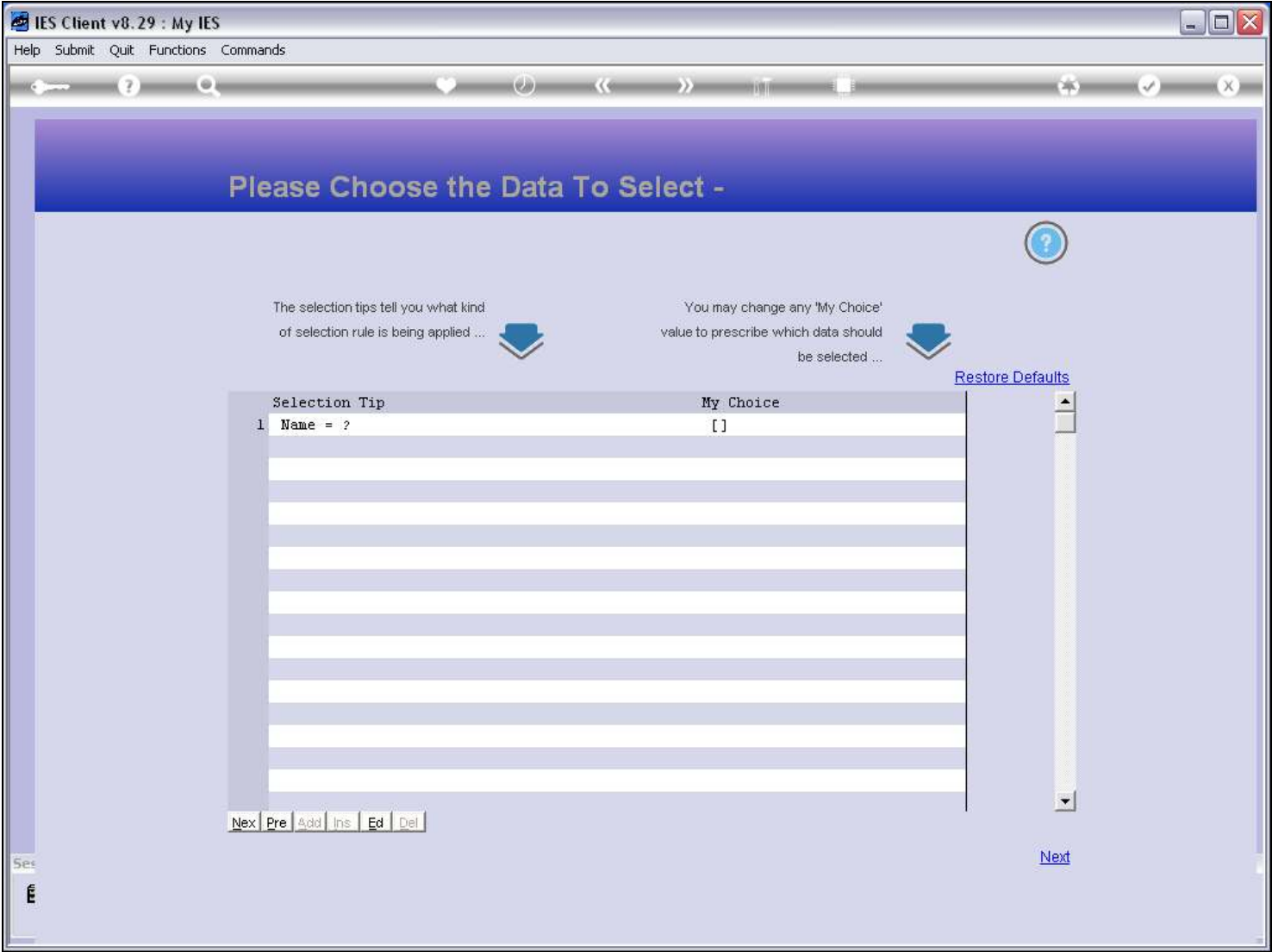
The Value export was to 'Sales, Quarter 3'.

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Slide notes

Slide 62 - Slide 62

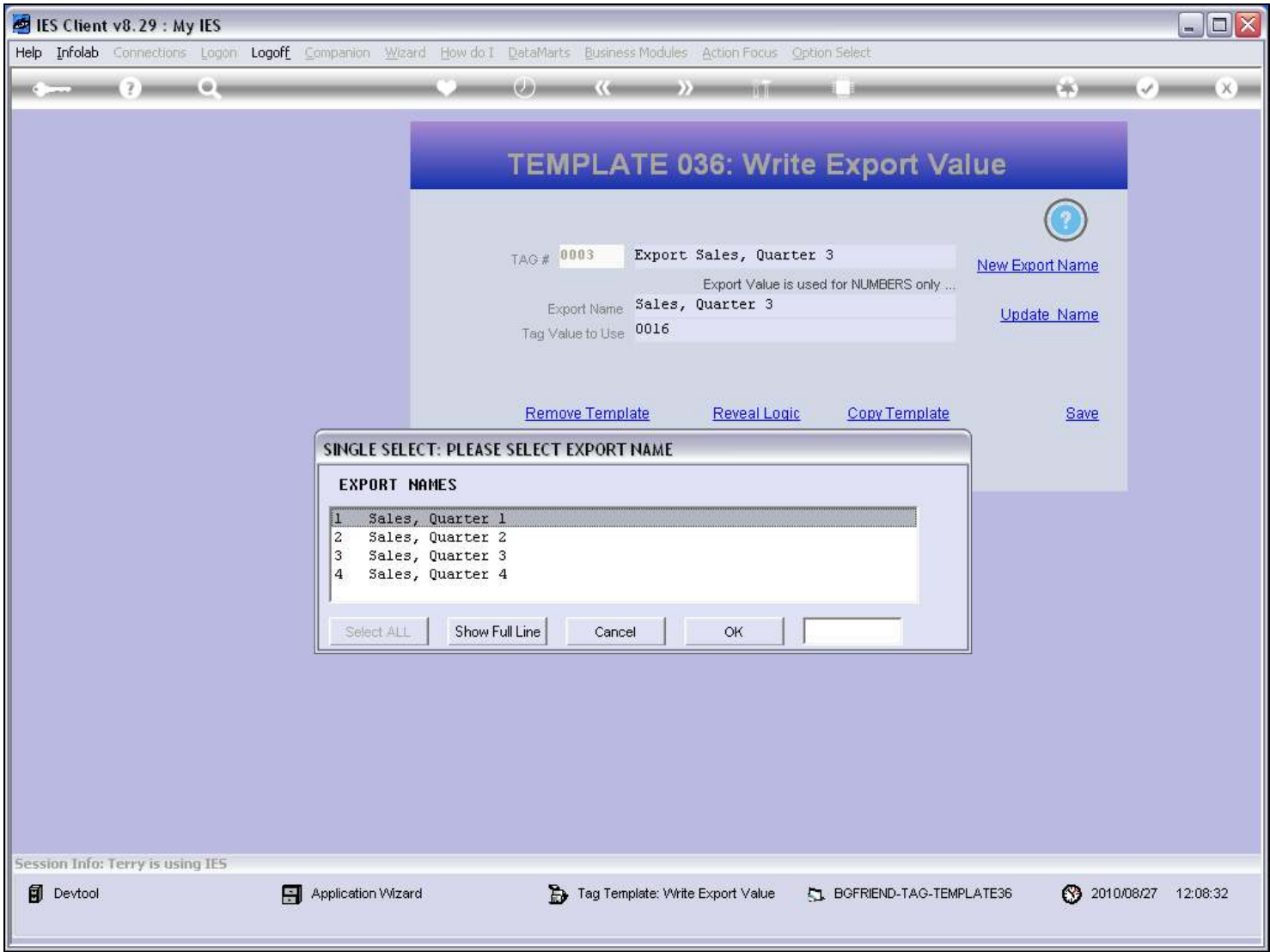


Slide notes

The screenshot shows the IES Client v8.29 application window. The title bar reads "IES Client v8.29 : My IES". Below it is a menu bar with "Help", "Submit", "Quit", "Functions", and "Commands". A toolbar contains icons for key, help, search, heart, clock, left arrow, right arrow, list, grid, refresh, checkmark, and close. The main area has a blue header with the text "Please Choose the Data To Select -". Below this, there are two columns of instructions. The left column says "The selection tips tell you what kind of selection rule is being applied ..." followed by a downward arrow icon. The right column says "You may change any 'My Choice' value to prescribe which data should be selected ..." followed by a downward arrow icon. In the center is a table with two columns: "Selection Tip" and "My Choice". The first row contains "1 Name = ?" and "[]". There are several empty rows below. To the right of the table is a vertical scrollbar and a "Restore Defaults" link. At the bottom left are buttons labeled "Next", "Pre", "Add", "Ins", "Ed", and "Del". At the bottom right is another "Next" link. The status bar at the very bottom shows "Se" and a small icon.

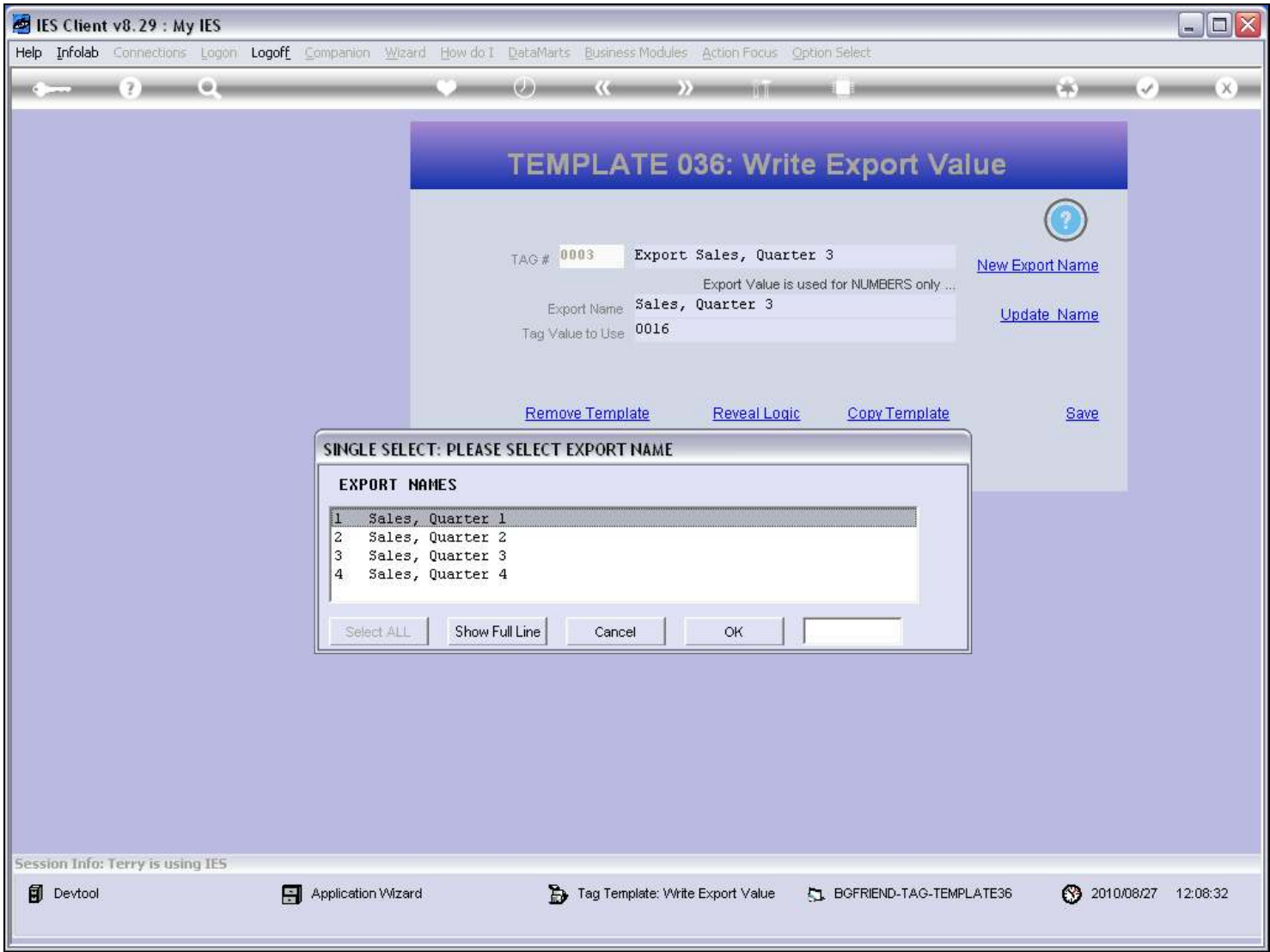
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Slide 64 - Slide 64



Slide notes

Slide 65 - Slide 65



Slide notes

Slide 66 - Slide 66

The screenshot shows the IES Client v8.29: My IES window. The title bar includes 'Help', 'Submit', 'Quit', 'Functions', and 'Commands'. The main window has a blue header bar with the text 'Document Writer: Global Export Value'. Below the header, there is a 'Name' field with the value 'Sales, Quarter 3' and a 'Save' button. A table titled 'Updated By' shows the following data:

| | Updated By | Tag | Date | Time | User |
|---|----------------------------|------|------------|-------|-------|
| 1 | temp Income Statement SOHO | 0003 | 27/08/2010 | 12:06 | Terry |

Below the table, there is an 'Object #' field with the value '1558043159' and a 'Current Value' field with the value '-1,560,525.25'. Another table titled 'Read By' is shown below, with the following data:

| | Read By | Tag | Date | Time | User |
|---|---------|-----|------|------|------|
| 1 | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

At the bottom, there is a 'Notes' text area and a 'Remove Export Name' button.

Slide notes

Here we can clearly see the latest Value for the Domain Name, which Report last updated it, when, by which Tag, etc. So far, no Report has read the Value yet, but any Report trying to IMPORT this Value can now do so.

Slide 67 - Slide 67

The screenshot shows the IES Client v8.29: My IES window. The title bar includes 'Help', 'Submit', 'Quit', 'Functions', and 'Commands'. The main content area is titled 'Document Writer: Global Export Value'. It features a 'Name' field with the value 'Sales, Quarter 3' and a 'Save' button. Below this is a table with columns: Updated By, Tag, Date, Time, and User. The table contains one row with the following data: 1, temp Income Statement SOHO, 0003, 27/08/2010, 12:06, Terry. Below the table is an 'Object #' field with the value '1558043159' and a 'Current Value' field with the value '-1,560,525.25'. Below these fields is another table with columns: Read By, Tag, Date, Time, and User. This table is empty. At the bottom of the form is a 'Notes' text area and a 'Remove Export Name' button.

IES Client v8.29 : My IES

Help Submit Quit Functions Commands

Document Writer: Global Export Value

Save

Name: Sales, Quarter 3

| Updated By | Tag | Date | Time | User |
|------------------------------|------|------------|-------|-------|
| 1 temp Income Statement SOHO | 0003 | 27/08/2010 | 12:06 | Terry |

Object #: 1558043159 Current Value: -1,560,525.25

| Read By | Tag | Date | Time | User |
|---------|-----|------|------|------|
| 1 | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

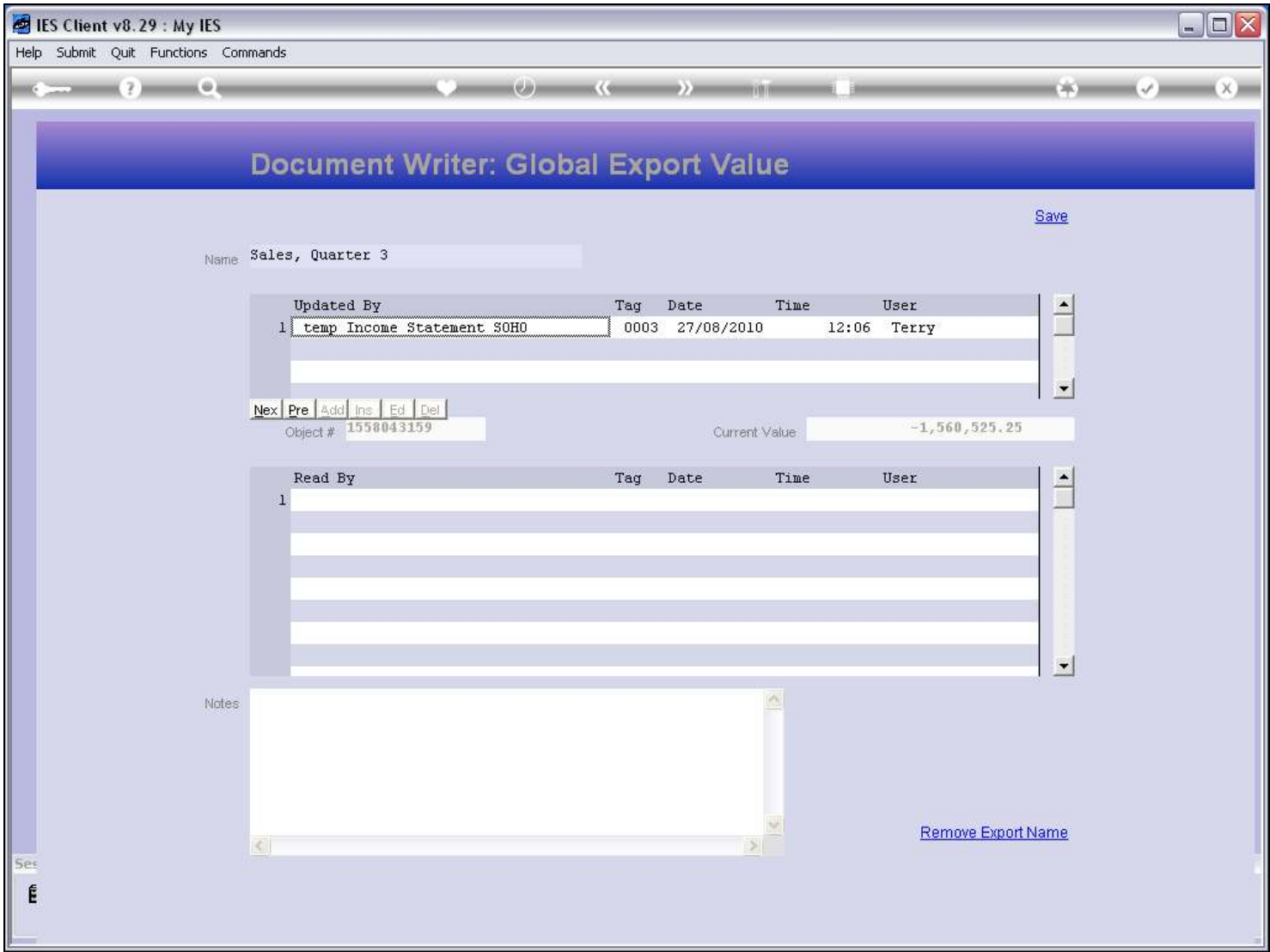
Notes

Remove Export Name

Slide notes

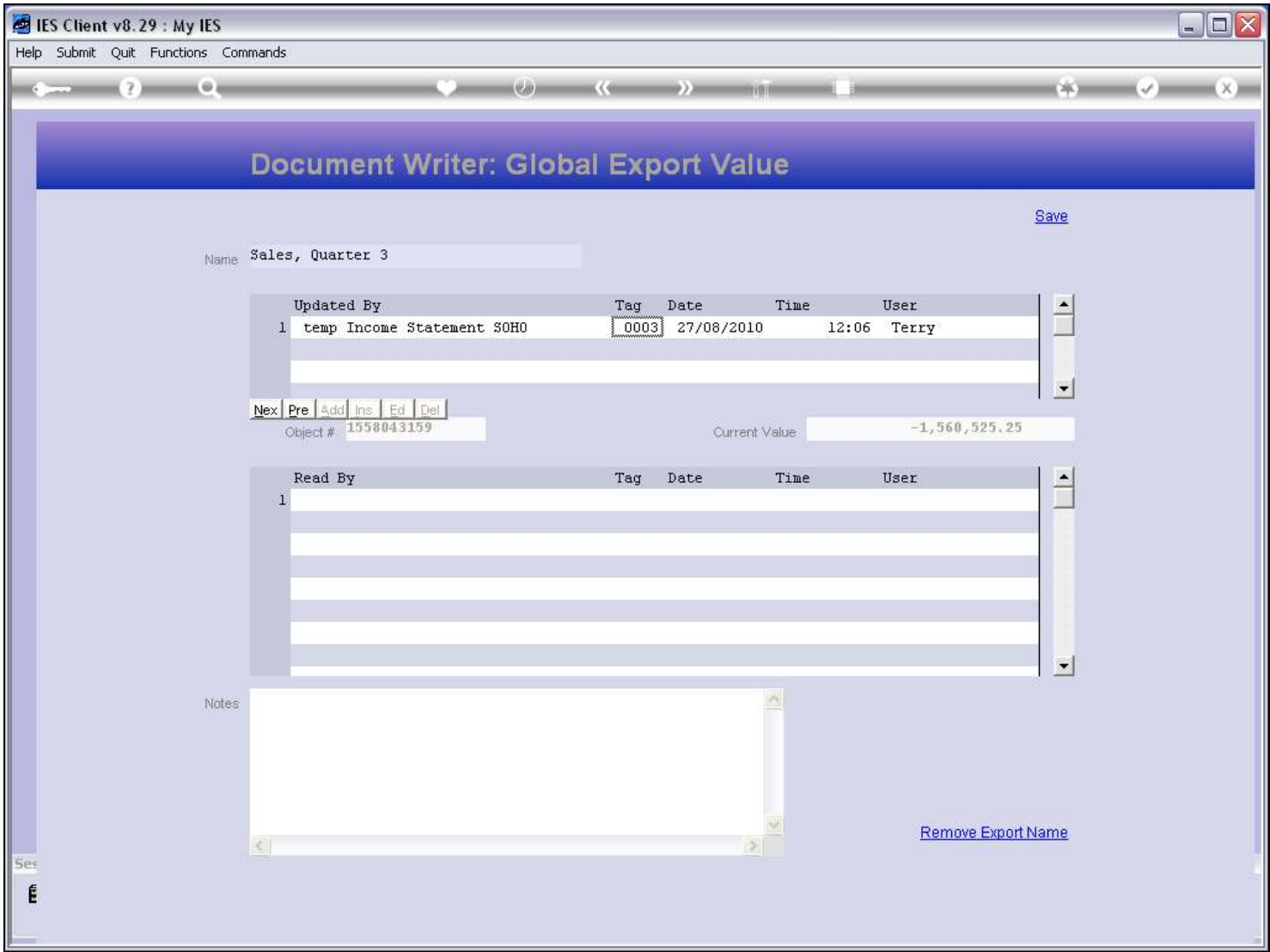
And this Value will remain in the Domain Name until such time as the same or another Report exports a new value to this Domain Name.

Slide 68 - Slide 68



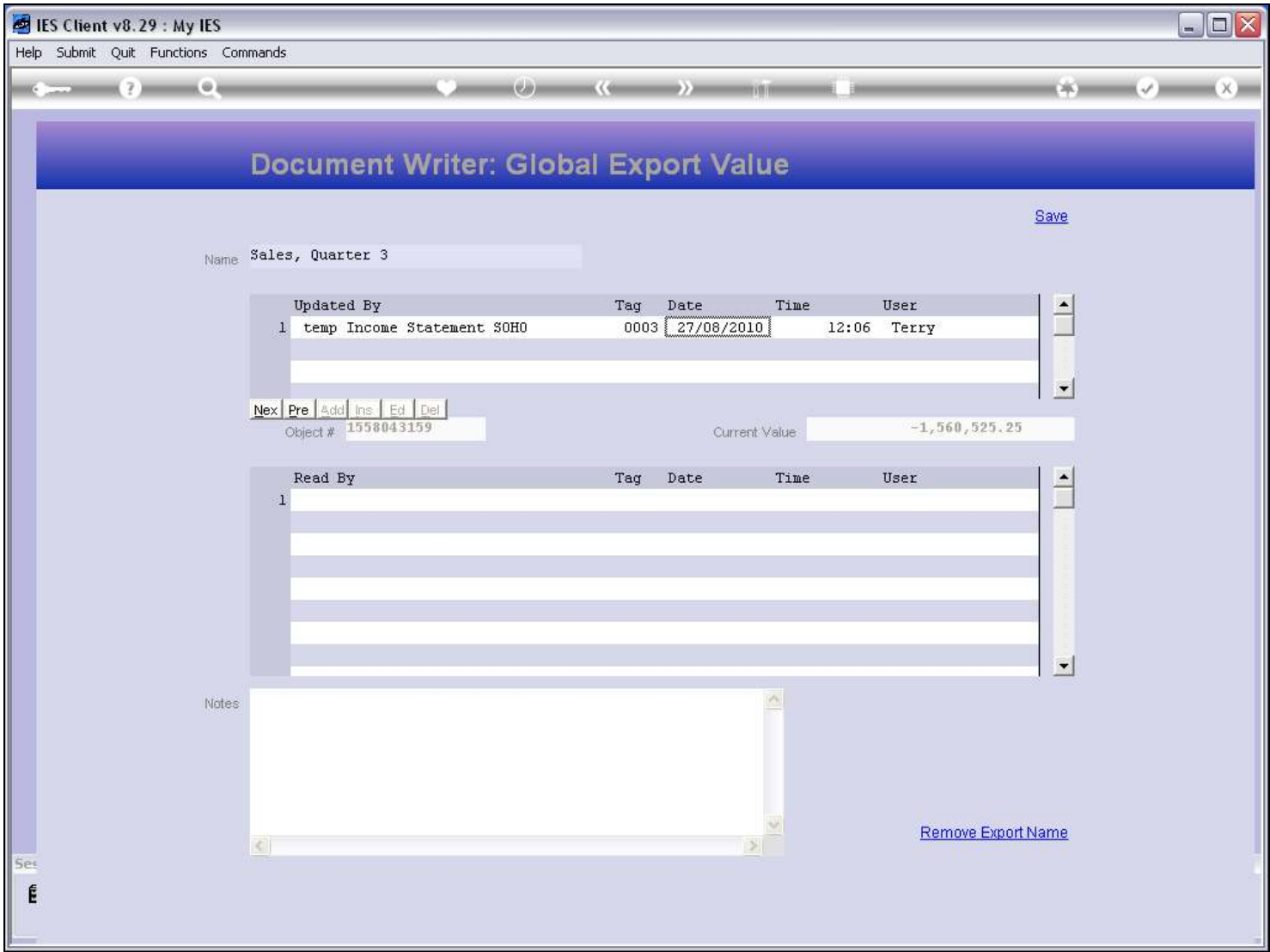
Slide notes

Slide 69 - Slide 69



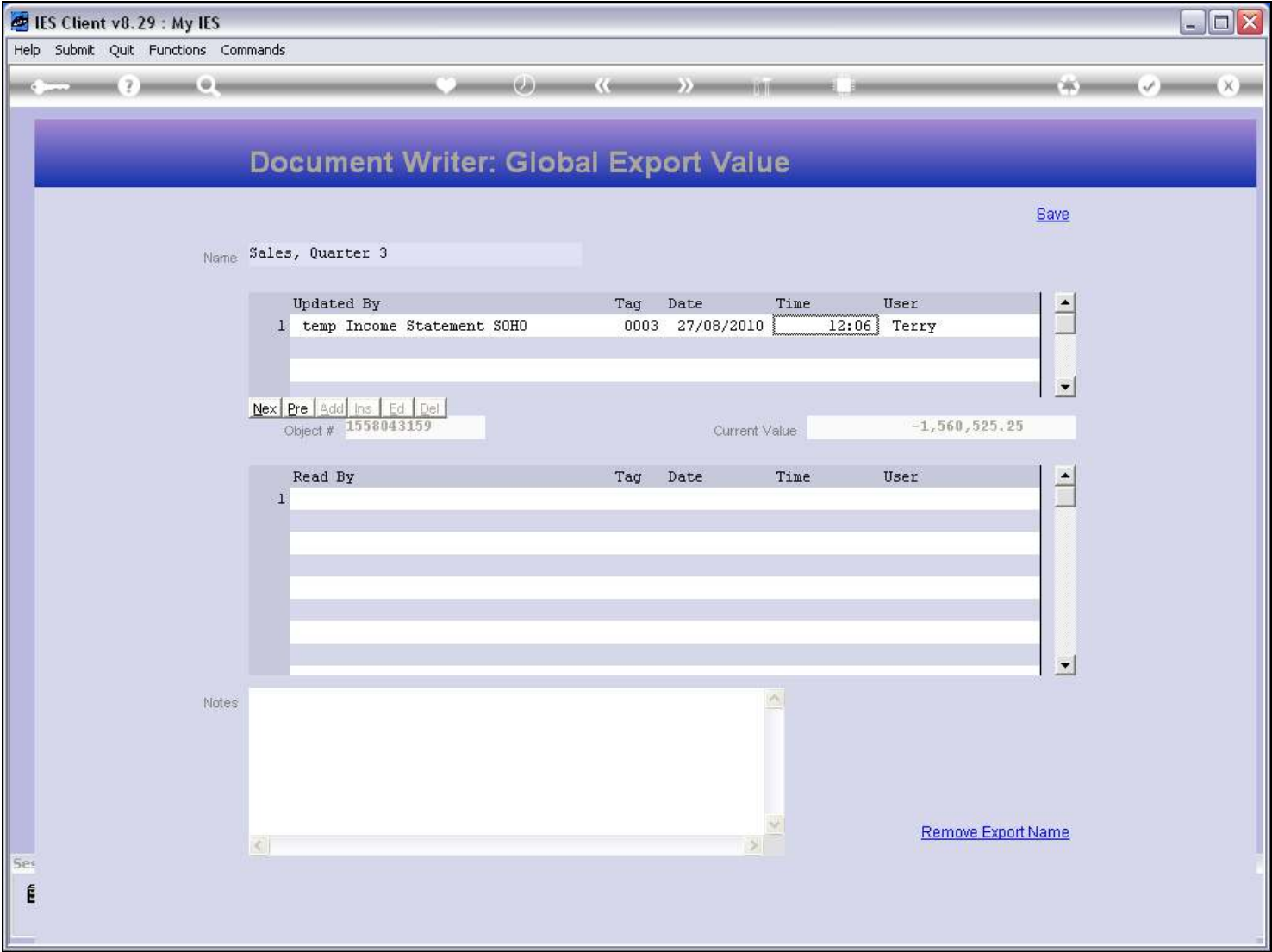
Slide notes

Slide 70 - Slide 70



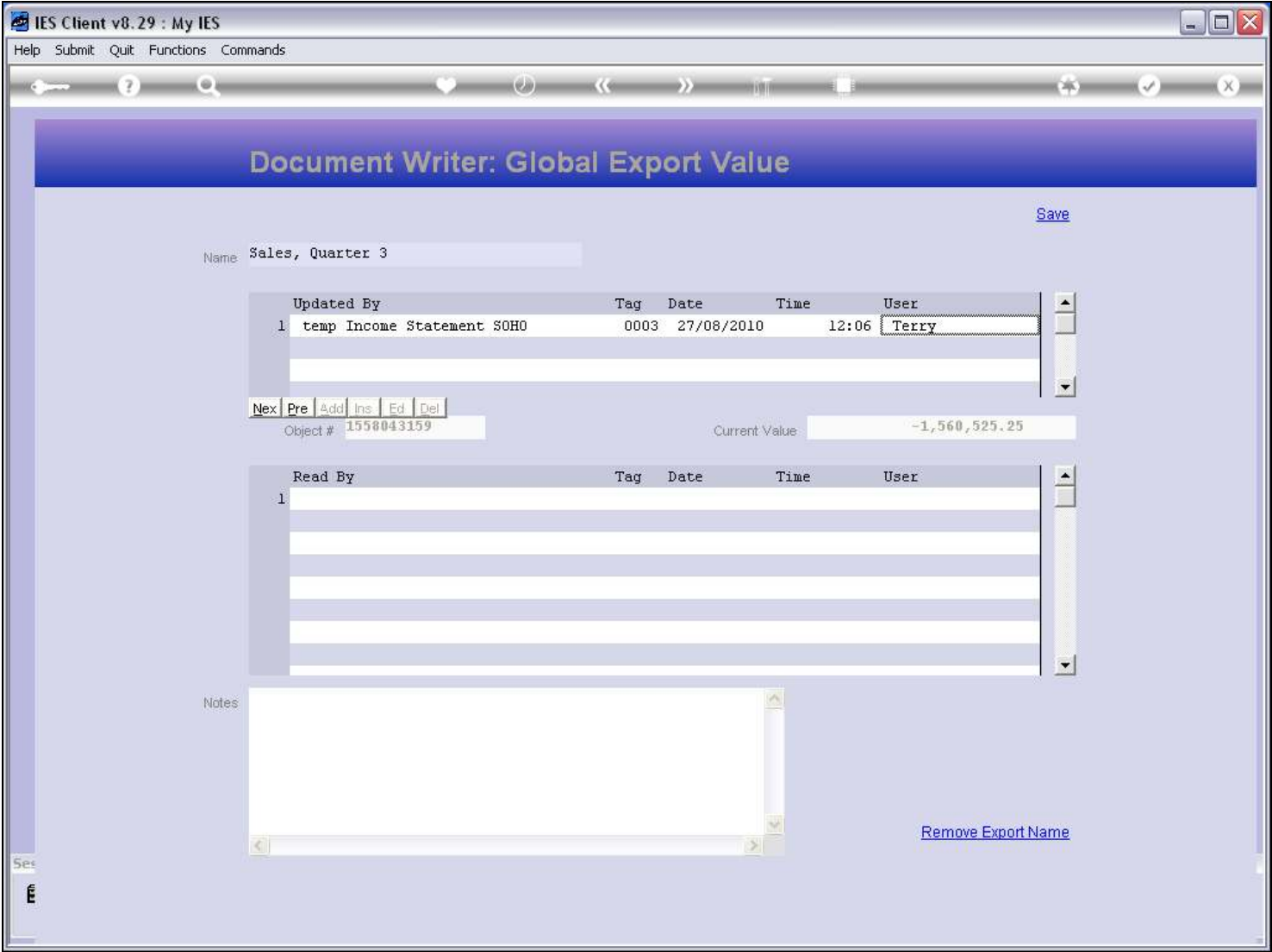
Slide notes

Slide 71 - Slide 71



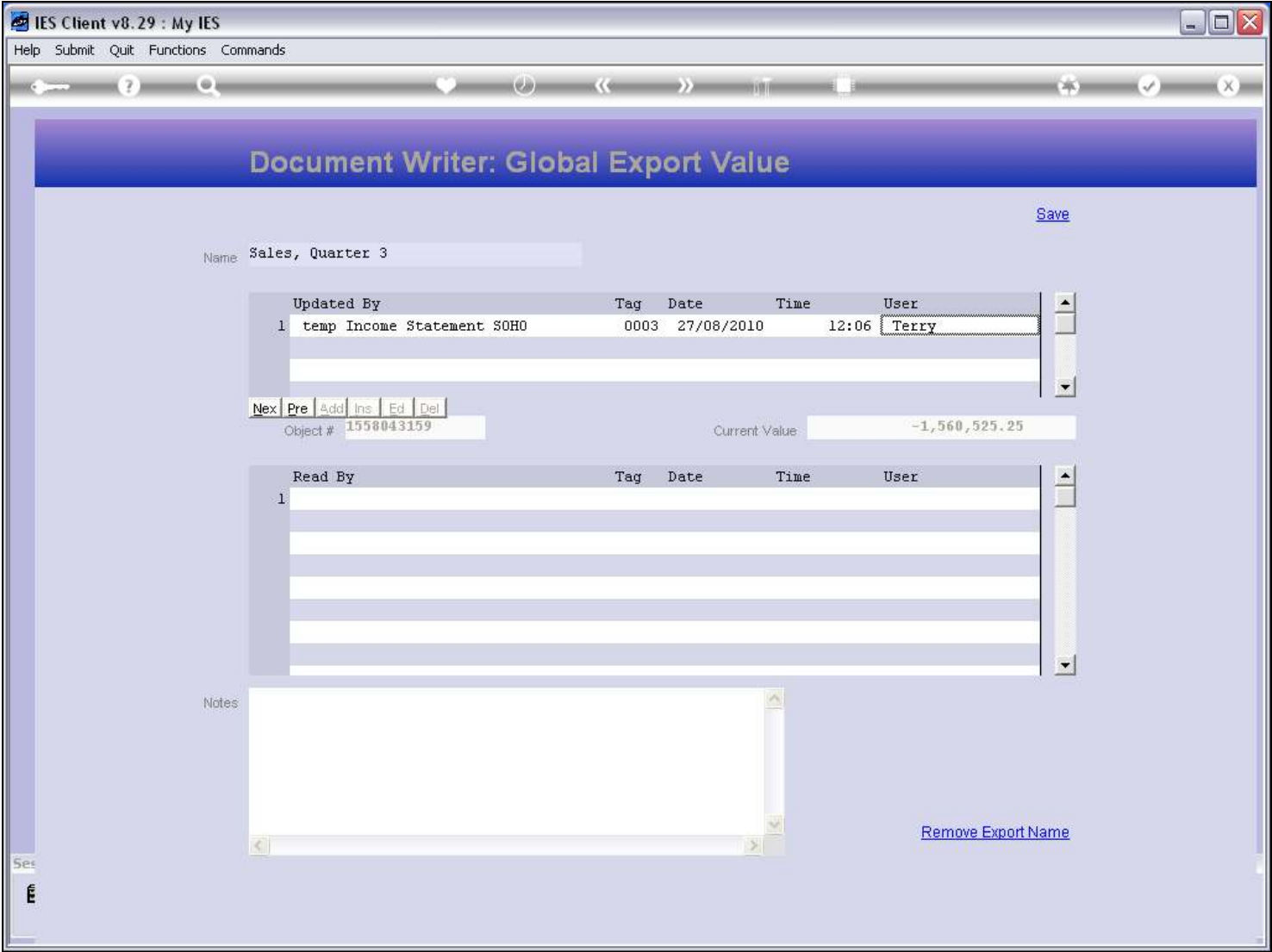
Slide notes

Slide 72 - Slide 72



Slide notes

Slide 73 - Slide 73



Slide notes