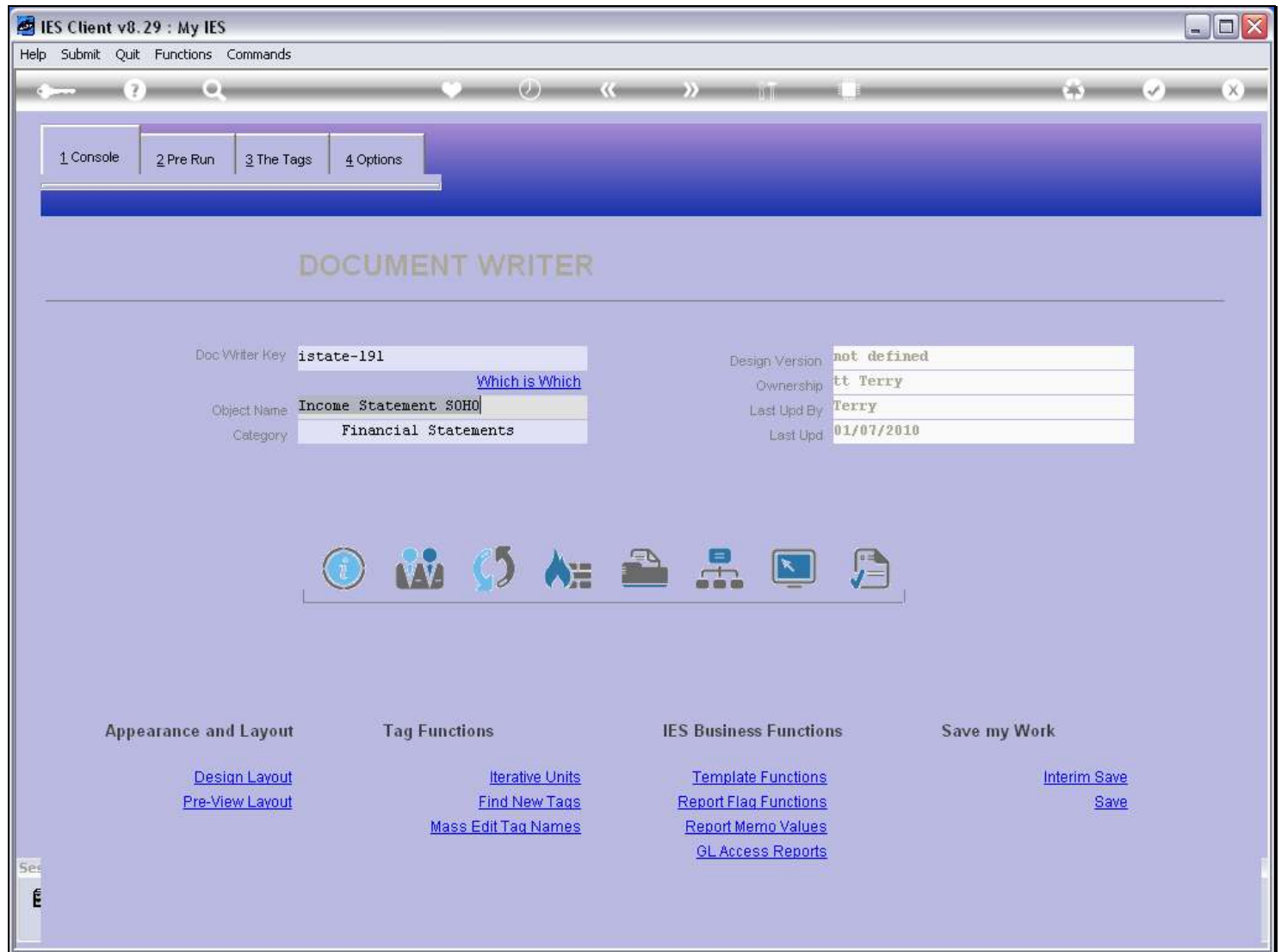


Slide 1 - Slide 1



Slide notes

GL Access Reports are similar to Report Flag Reports, with the added feature of indicating Tag Access with each Account. They are most helpful in evaluating GL based Reports, and we can easily check whether the correct Accounts have been included in the Report, whether no Accounts have been missed when they should be included, and whether any Accounts have been incorrectly included more than once.

Slide 2 - Slide 2



Slide notes

We will start by visiting the Help option.

Slide 3 - Slide 3

The screenshot shows a web application window titled "IES Client v8.29 : My IES". The window has a menu bar with "Help", "Submit", "Quit", "Functions", and "Commands". Below the menu is a toolbar with various icons. The main content area is titled "Document" and contains the following text:

GL Access debugging with Document Writer

This tool is primarily used with Income Statement and Balance Sheet Report design and debugging. In these cases, it is useful to find a design, tag or template selection mistake by appraising from the debugging report(s) which Ledger Accounts have been accessed by the Report execution, which Accounts have not been accessed, and also which Accounts may have been accessed more than once. Any of these conditions can reveal why the Report is not producing the correct result.

In order to use this tool (and the Reports afterwards), it is necessary to set GL Debugging = ON during test execution of the Report. In this case, the system will remove prior access statistics, and during the execution test, will record each GL Account where a balance is accessed, and record the TAG that has done so. From the debugging Report(s) that can be performed afterwards, you can list

- a) all the Accounts, with Tags accessed
- b) all Accounts NOT accessed
- c) all Accounts accessed more than once
- d) all Accounts accessed more than twice

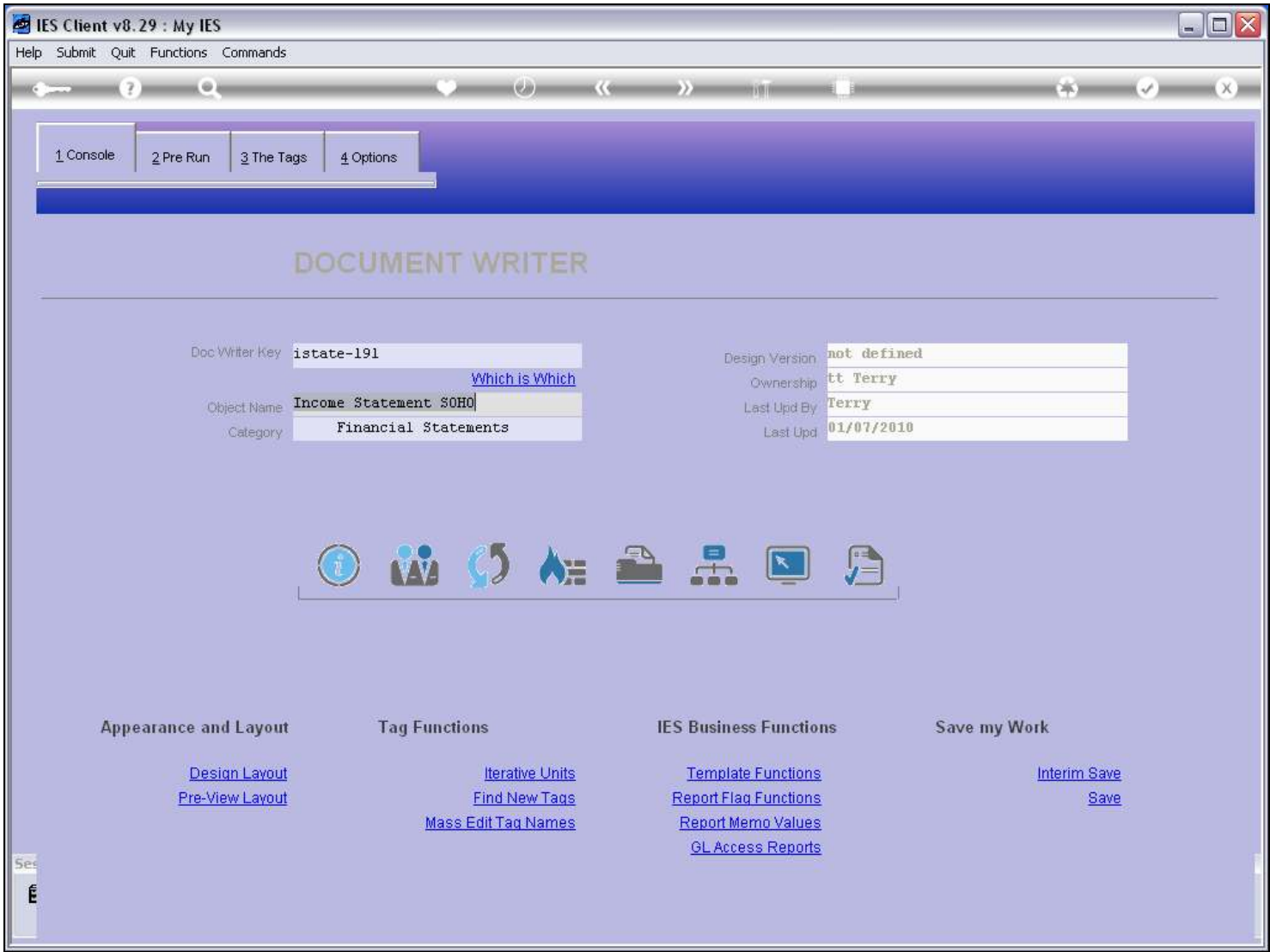
The Report(s) are available by BS and IS Flag order respectively, and by choosing the appropriate data selector at runtime, any of the 4 options listed above can be performed.

On the right side of the window, there is a "Next" link, a "Make a copy -" button, a "Text Copy" link, a "Search Phrase" input field, and a "Search" button. At the bottom, there is a "Doc Key" field with the value "glaccess-help".

Slide notes

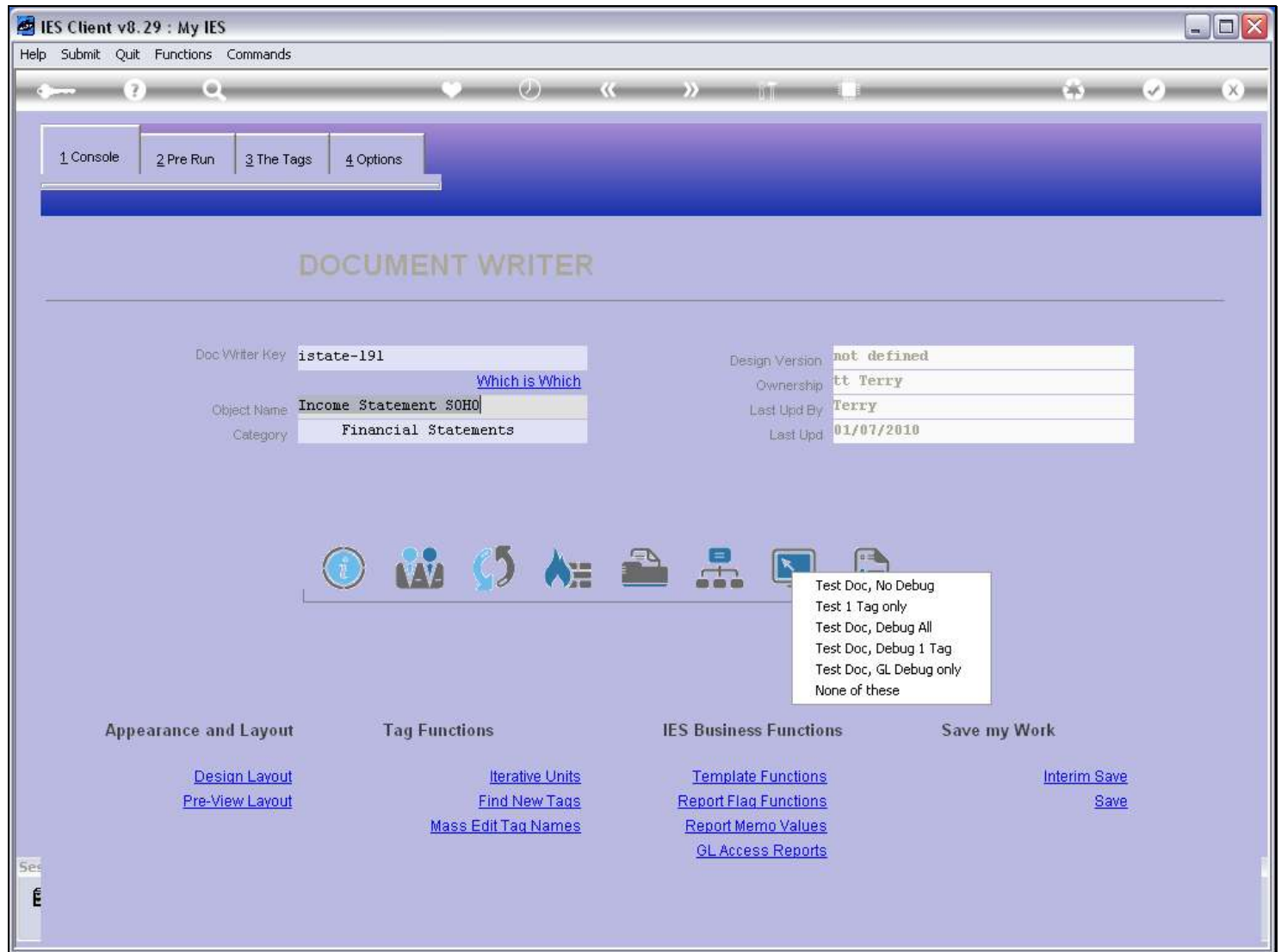
Although the system says the biggest use for these Reports are when we test Balance Sheet and Income Statement Reports, they are in fact useful for any GL based Reports. The important step to do is to use the GL debugging when testing the Report, and then to run the GL Access Report afterwards.

Slide 4 - Slide 4



Slide notes

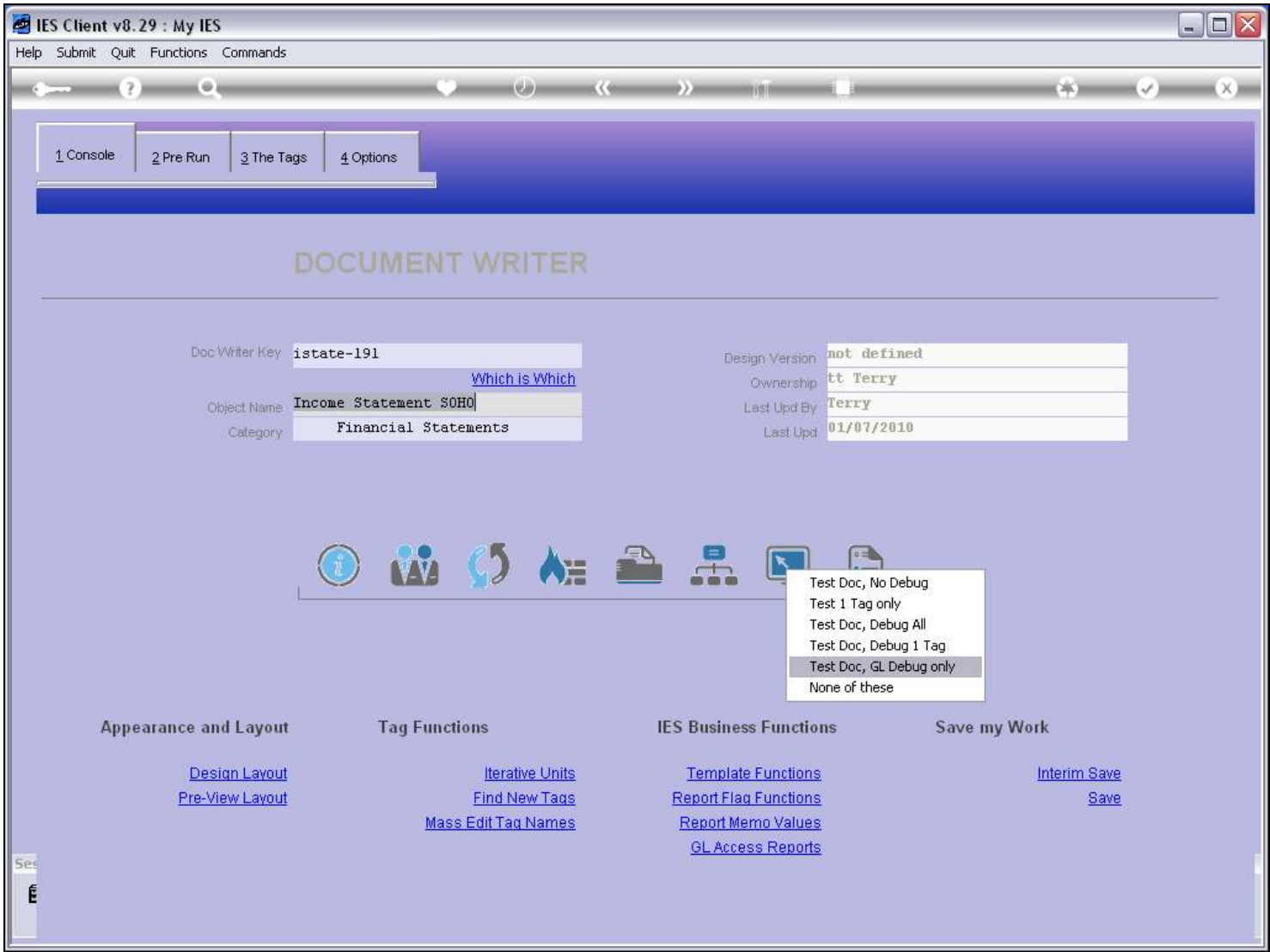
Slide 5 - Slide 5



Slide notes

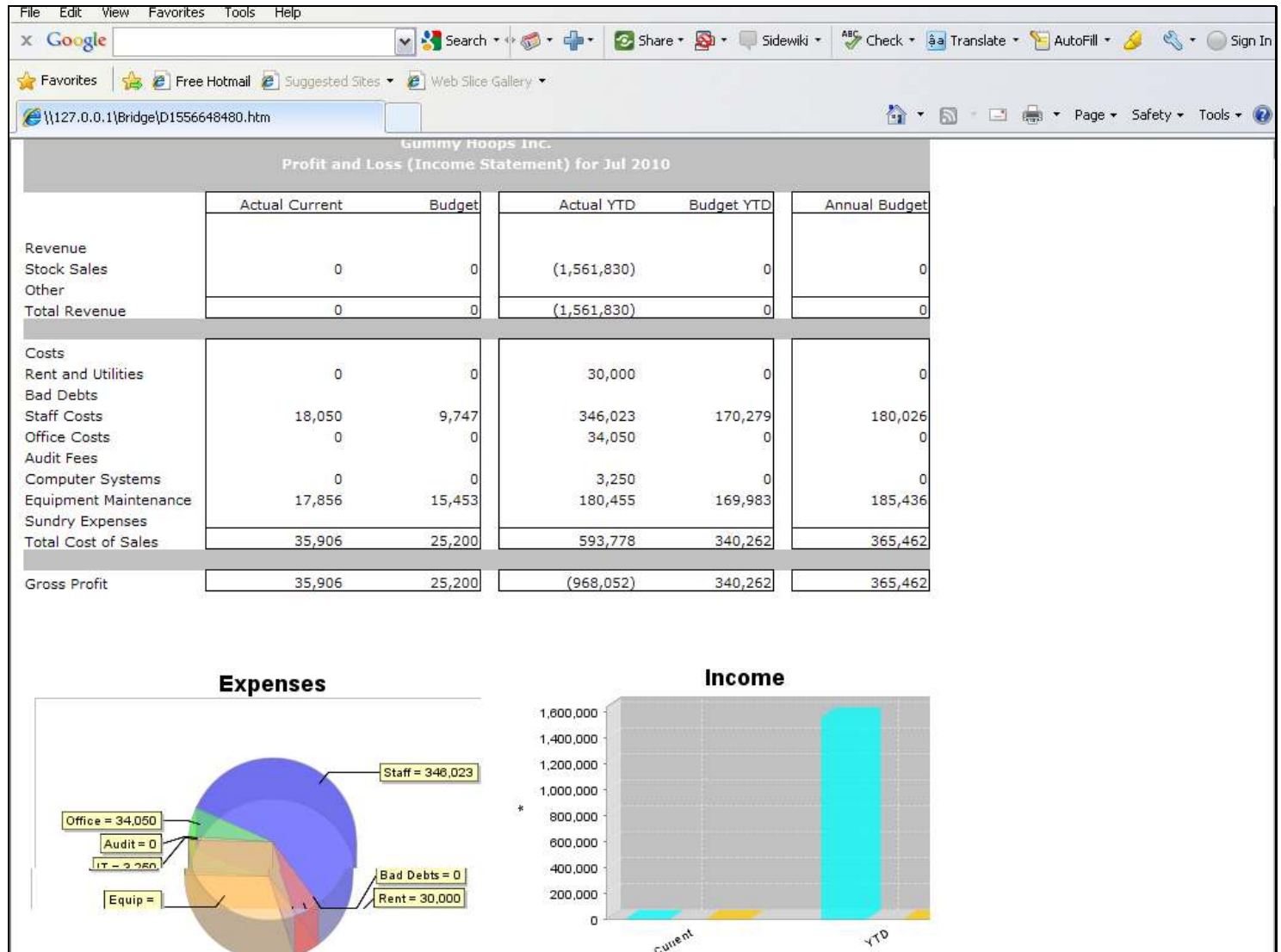
Therefore we switch on 'GL Debugging'.

Slide 6 - Slide 6



Slide notes

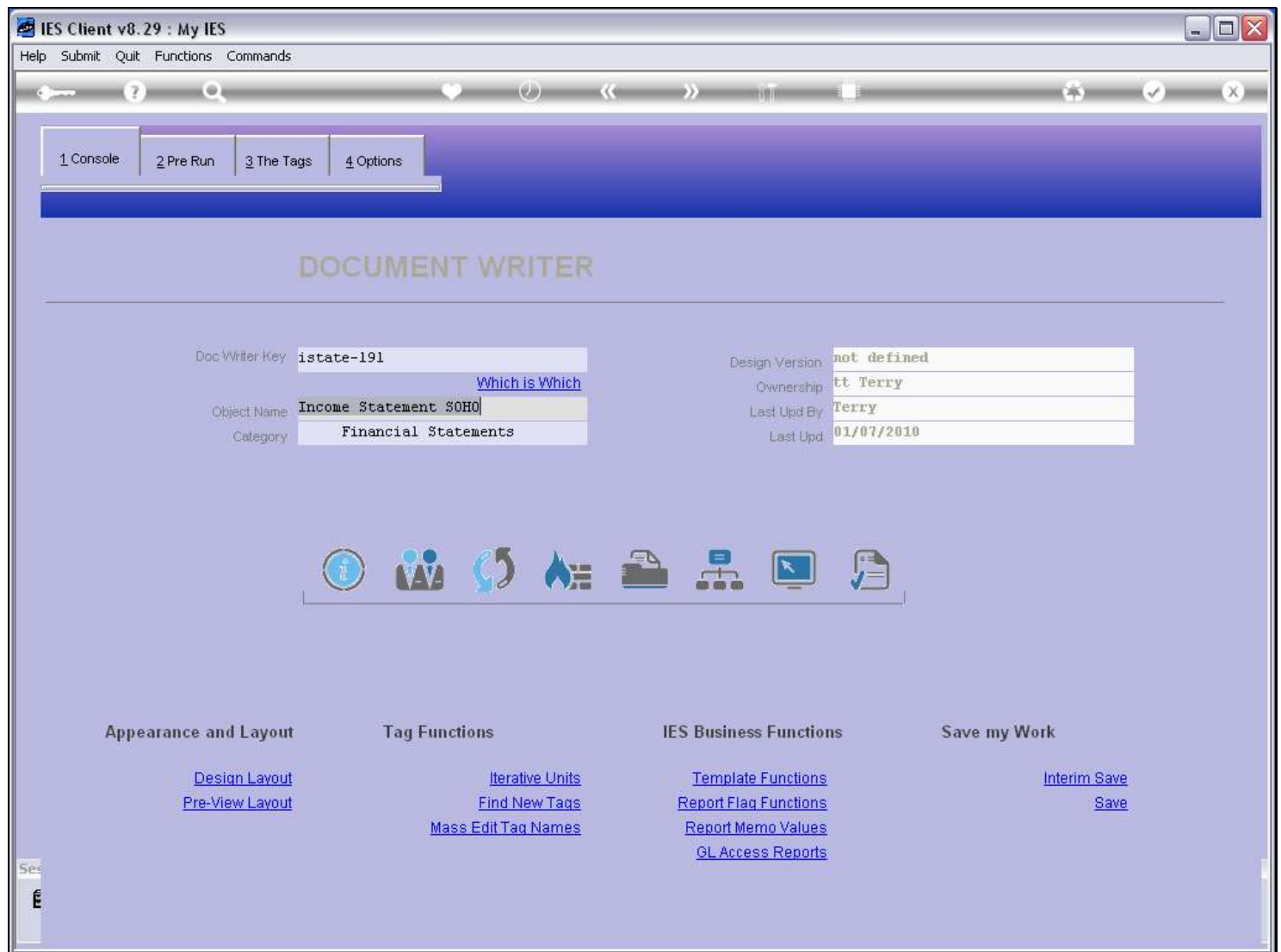
Slide 7 - Slide 7



Slide notes

This is a sample of a GL based Report. All the numbers on this Report are derived from a selection of GL Accounts, and in fact, when we think about an Income Statement Report, we realize that each and every Income / Expense Account in the Chart of Accounts should be counted somewhere in the Report, and every Account should be counted only ONCE.

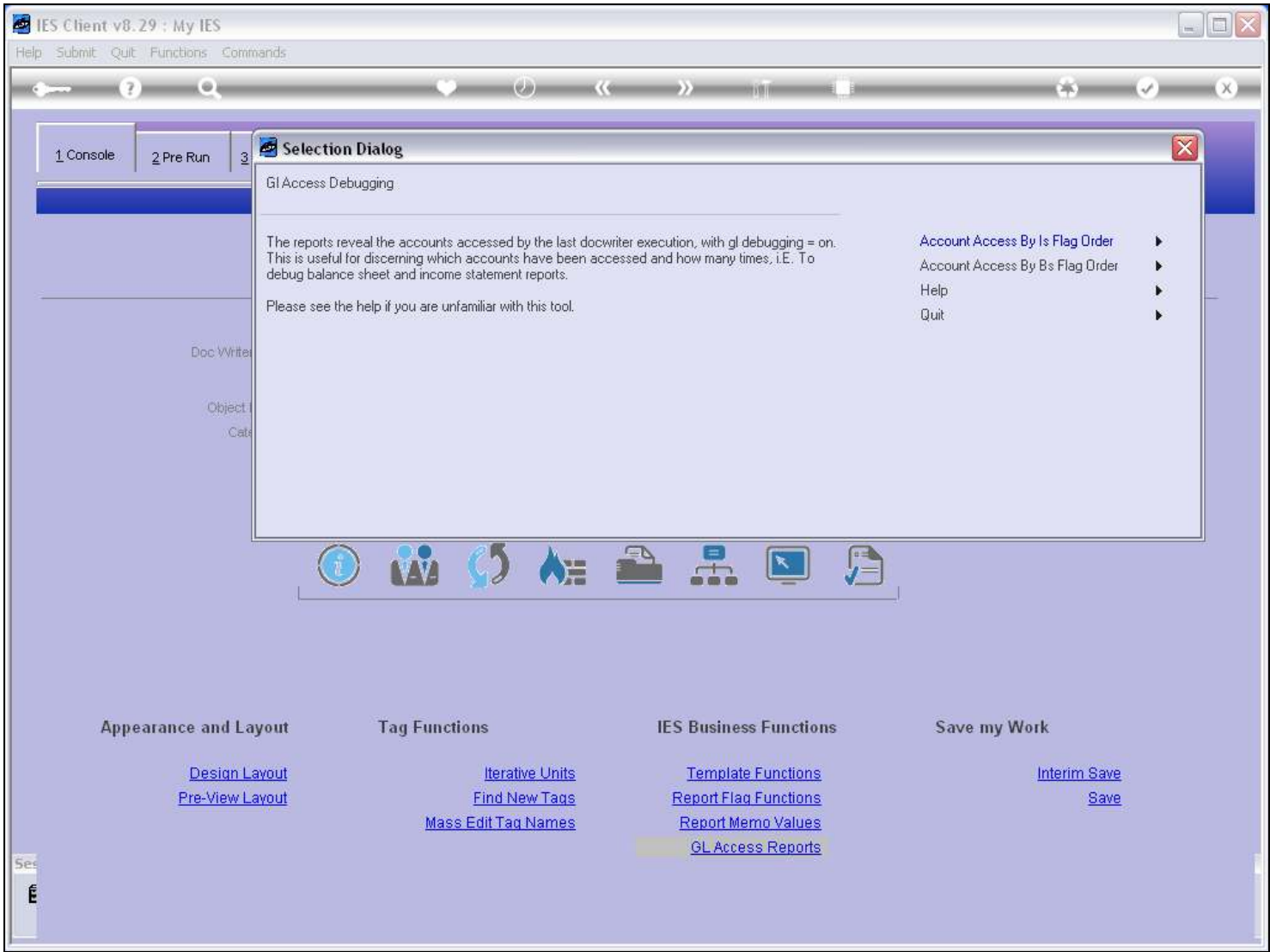
Slide 8 - Slide 8



Slide notes

After running a Report test with GL Debugging switched on, we can perform a GL Access Report.

Slide 9 - Slide 9



Slide notes

Slide 10 - Slide 10

Q1556645525A.TXT - Notepad						
File Edit Format View Help						
GL Access by IS Flag Order Sep 2009 - Jul 2010						
Key.....	Name.....	IS Flag...	BS Flag...	Tag Access	Actual	Act
71056032	LAND PREPARATION: MAN HOURS OVERTIME	11	054	0041	0.00	149
71055032	PLANTING: MAN HOURS OVERTIME	11	054	0041 0097	0.00	
71055031	PLANTING: MAN HOURS STD	11	054	0041	0.00	
70056032	LAND PREPARATION: MAN HOURS OVERTIME	11	054	0041	0.00	
70056031	LAND PREPARATION: MAN HOURS STD	11	054	0041	0.00	
70055032	PLANTING: MAN HOURS OVERTIME	11	054	0041	0.00	
70055031	PLANTING: MAN HOURS STD	11	054		18,050.00	197
		**				
		11			18,050.00	346
71056031	LAND PREPARATION: MAN HOURS STD	12	054	0046	0.00	34
		**				
		12			0.00	34
71055051	PLANTING: TRACTOR HOURS	16	054	0061	0.00	
70055051	PLANTING: TRACTOR HOURS	16	054	0061	17,856.00	180
12:38:45 13 AUG 2010 page 13						
GL Access by IS Flag Order Sep 2009 - Jul 2010						
Key.....	Name.....	IS Flag...	BS Flag...	Tag Access	Actual	Act
		**				
		16			17,856.00	180
70056051	LAND PREPARATION: TRACTOR HOURS	17	054	0056	0.00	3
		**				
		17			0.00	3
71056051	LAND PREPARATION: TRACTOR HOURS	18	054	0031	0.00	30
		**				
		18			0.00	30
B999	COST OF SALES	20	054	0016	0.00	
B101	COST OF SALES	20	054	0016	0.00	
B100	COST OF SALES	20	054	0016	0.00	
10101009	COST OF SALES # 2	20	054	0016	0.00	
10101003c	Loan Take On	20	054	0016	0.00	
10101002b	Loan Policies	20	054	0016	0.00	
10101002	COST OF SALES	20	054	0016	0.00	-1,561

Slide notes

And the result will list the GL Accounts by the selected Flag order. The GL Access Reports also support User Versions, so we can use them for other Report Flags also, although the defaults are for ISPOS and BSPOS.

Slide 11 - Slide 11

Q1556645525A.TXT - Notepad						
File Edit Format View Help						
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71055032	PLANTING: MAN HOURS OVERTIME	11	054	0041 0097	0.00	
71055031	PLANTING: MAN HOURS STD	11	054	0041	0.00	
70056032	LAND PREPARATION: MAN HOURS OVERTIME	11	054	0041	0.00	
70056031	LAND PREPARATION: MAN HOURS STD	11	054	0041	0.00	
70055032	PLANTING: MAN HOURS OVERTIME	11	054	0041	0.00	
70055031	PLANTING: MAN HOURS STD	11	054		18,050.00	197
		**				
		11			18,050.00	346
71056031	LAND PREPARATION: MAN HOURS STD	12	054	0046	0.00	34
		**				
		12			0.00	34
71055051	PLANTING: TRACTOR HOURS	16	054	0061	0.00	
70055051	PLANTING: TRACTOR HOURS	16	054	0061	17,856.00	180
12:38:45 13 AUG 2010 page 13						
GL Access by IS Flag Order Sep 2009 - Jul 2010						
Key.....	Name.....	IS Flag...	BS Flag...	Tag Access	Actual	Act
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		16			17,856.00	180
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		**				
		17			0.00	3
71056051	LAND PREPARATION: TRACTOR HOURS	18	054	0031	0.00	30
		**				
		18			0.00	30
B999	COST OF SALES	20	054	0016	0.00	
B101	COST OF SALES	20	054	0016	0.00	
B100	COST OF SALES	20	054	0016	0.00	
10101009	COST OF SALES # 2	20	054	0016	0.00	
10101003c	Loan Take On	20	054	0016	0.00	
10101002b	Loan Policies	20	054	0016	0.00	
10101002	COST OF SALES	20	054	0016	0.00	-1,561

Slide notes

For every Account listed, the system indicates the Tag or Tags where this Account is counted, i.e. it's result used. In this example, if an Account is accessed by more than 1 Tag, then it is WRONG, and if an Account is not accessed by ANY Tag, then it is also wrong.

Slide 12 - Slide 12

Q1556645525A.TXT - Notepad						
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71055032	PLANTING: MAN HOURS OVERTIME	11	054	0041 0097	0.00	
71055031	PLANTING: MAN HOURS STD	11	054	0041	0.00	
70056032	LAND PREPARATION: MAN HOURS OVERTIME	11	054	0041	0.00	
70056031	LAND PREPARATION: MAN HOURS STD	11	054	0041	0.00	
70055032	PLANTING: MAN HOURS OVERTIME	11	054	0041	0.00	
70055031	PLANTING: MAN HOURS STD	11	054		18,050.00	197
		**				
		11			18,050.00	346
71056031	LAND PREPARATION: MAN HOURS STD	12	054	0046	0.00	34
		**				
		12			0.00	34
71055051	PLANTING: TRACTOR HOURS	16	054	0061	0.00	
70055051	PLANTING: TRACTOR HOURS	16	054	0061	17,856.00	180
12:38:45 13 AUG 2010 page 13						
GL Access by IS Flag Order Sep 2009 - Jul 2010						
Key.....	Name.....	IS Flag...	BS Flag...	Tag Access	Actual	Act
		**				
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		**				
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		**				
		18			0.00	30
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10101003c	Loan Take On	20	054	0016	0.00	
10101002b	Loan Policies	20	054	0016	0.00	
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Slide notes

Slide 13 - Slide 13

Q1556645525A.TXT - Notepad						
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70055032	PLANTING: MAN HOURS OVERTIME	11	054	0041	0.00	
70055031	PLANTING: MAN HOURS STD	11	054		18,050.00	197
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		17			0.00	3
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B100	COST OF SALES	20	054	0016	0.00	
10101009	COST OF SALES # 2	20	054	0016	0.00	
10101003c	Loan Take On	20	054	0016	0.00	
10101002b	Loan Policies	20	054	0016	0.00	
10101002	COST OF SALES	20	054	0016	0.00	-1,561

Slide notes

So that means we can see at least 2 problematic Accounts in this Report. We will need to visit those Tags to see what they select according to their logic, and in the case of the Account not being accessed at all, we will check the Account for it's Flag Settings, and see why it is not included where it is supposed to be included. In this way, the GL Access Reports are imminently helpful.