## Slide 1 - Slide 1



| Gummy Hoops Inc. <br> Profit and loss (Income Statement) (or Jul 2010 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Revenue <br> Stock Sales <br> Other <br> Total Revenue | Actual Current | Budget | Actual YTD | Budget YTD | Annual Budget |
|  | $(2,606)$ | 0 | (1,564,435) | 0 | 0 |
|  | $(2,606)$ | 0 | (1,564,435) | 0 | 0 |
| Costs <br> Rent and Utilities <br> Bad Debts <br> Staff Costs <br> Office Costs <br> Audit Fees <br> Computer Systems <br> Equipment Maintenance <br> Sundry Expenses <br> Total Cost of Sales |  |  |  |  |  |
|  | 0 | 0 | 30,000 | 0 | 0 |
|  |  |  |  |  |  |
|  | 18,050 | 9,747 | 346,023 | 170,279 | 180,026 |
|  | 26,915 | 0 | 34,050 | 0 | 0 |
|  |  |  |  |  |  |
|  | 0 | 0 | 3,250 | 0 | 0 |
|  | 17,856 | 15,453 | 180,455 | 169,983 | 185,436 |
|  |  |  |  |  |  |
|  | 62,821 | 25,200 | 593,778 | 340,262 | 365,462 |
| Gross Profit | 60,216 | 25,200 | $(970,657)$ | 340,262 | 365,462 |



## Slide notes

Income Statement, Balance Sheet and GL Management Reports are typical Reports that include a lot of Tags with GL Name Templates. These Templates do not require a Data Source to be stated, and there are 3 options available: Single, Double and Multi Rule. Our choice is determined by how many criteria we need to state to select the correct Accounts for the answer. In this example, we will use the GL Multi Rule Template to extract the Current Month Office Costs total.

## Slide 2 - Slide 2



## Slide notes

## Slide 3 - Slide 3



## Slide notes

In the Report Layout, it is Tag 44 that must calculate the Current Month Office Costs.

## Slide 4 - Slide 4



## Slide notes

## Slide 5 - Slide 5



## DOCUMENT WRITER

| DociNrter Key | temp\| | Design Version | not defined |
| :---: | :---: | :---: | :---: |
|  | Which is Which | Ownnershim | public |
| Object Name | Income Statement soho | Last Upid Ey | Terry |
| Category | Financial Statements | Last Upd | 30/08/2010 |



Appearance and Layout
Tag Functions
Iterative Units
Find New Tads Mass Edit Taq Names

| IES Business Functions | Save my Work |
| :--- | :--- |
| Template Functions <br> Report Flaq Functions | Interim Save |
| Report Memo Values <br> GLAccess Reports <br> Period Comments |  |

## Slide notes

## Slide 6 - Slide 6



|  | $\gg$ Tags | Value Names | Exec It |
| :---: | :---: | :---: | :---: |
| 21 | 0032 | Rent: YTD Bud | 1 |
| 22 | 0033 | Rent: Ann Bud | 1 |
| 23 | 0034 | Bad Debts: Cur | 1 |
| 24 | 0035 | Bad Debts: Bud | 1 |
| 25 | 0036 | Bad Debts: YTD | 1 |
| 26 | 0037 | Bad Debts: YTD Bud | 1 |
| 27 | 0038 | Bad Debts: Ann Bud | 1 |
| 28 | 0039 | Staff Costs: Cur | 1 |
| 29 | 0040 | Staff Costs: Bud | 1 |
| 30 | 0041 | Staff Costs: YTD | 1 |
| 31 | 0042 | Staff Costs: YTD Bud | 1 |
| 32 | 0043 | Staff Costs: Ann Bud | 1 |
| 33 | 0044 | Office Costs: Cur | 1 |
| 34 | 0045 | Office Costs: Bud | 1 |
| 35 | 0046 | Office Costs: YTD | 1 |
| 36 | 0047 | Office Costs: YTD Bud | 1 |
| 37 | 0048 | Office Costs: Ann Bud | 1 |
| 38 | 0049 | Audits: Cur | 1 |
| 39 | 0050 | Audits: Bud | 1 |
| 40 | 0051 | Audits: YTD | 1 |
| 41 | 0052 | Audits: YTD Bud | 1 |
| 42 | 0053 | Audits: Ann Bud | 1 |
| 43 | 0054 | Computers: Cur | 1 |
| 44 | 0055 | Computers: Bud | 1 |
| 45 | 0056 | Computers: YTD | 1 |

> Where is that tag !

## Select from Taq List

Search for Taq Number

Search for Taq Name

Current Tag Focus: -


Nex $/$ Pre $\operatorname{Add} \mid$ Ins $/$ Ed $\mid$ Del

## Slide notes

## Slide 7 - Slide 7



## Slide notes

## Slide 8 - Slide 8



## Slide notes

## Slide 9 - Slide 9



## SINGLE SELECT: TEMPLATE AND MACRO OPTIONS

## SELECT -

|  | Custom Macro |
| :---: | :---: |
| User Defined Macro | - Build Your Own Macro With Tag Logic. |
|  | Numerics From The Accounts |
| Numeric Result, Accounts | - Use With Any Ies Business Account Types, E.g. Ledger, Assets, Jobs, Stock, Debtors, Creditors, Et |
| Numeric Result, Gl, Single Rule | - Use With Ledger Only, Based On Single Select Rule. |
| Numeric Result, Gl, Double Rule | - Use With Ledger Only, Based On Double Select Rule. |
| Numeric Result, Gl, Multi Rule | - Use With Ledger Only, Based On Multi Select Rule. |
|  | Iterative Units |
| Unit Call, Data Iteration | - Use For Unit Call Based On Data Iteration I.e. Multi-value Data Set Within Record. |
| Unit Call, Data Selector | - Use For Unit Call Based On Data Selector With Direct Data Source For Document. |
| Unit Call, Ikeys Multi Rule | - Use For Unit Call Based On Multi Rule Selection of Keys, Any Data Source. |
| Unit Call, Ikeys Single Rule, Gl | - Use For Unit Call Based On Single Rule Selection of Keys, Only Gl Ledger. |
| Unit Call, Ikeys Double Rule, Gl | - Use For Unit Call Based on Double Rule Selection of Keys, Only Gl Ledger. |
| Unit Dependent Tag | - Use For Unit Dependent Tags, I.e. Those Following The Call Tag, On The Same Line. |
| Unit Final Line | Use Instead of The "call" Tag For A Dupli Line With "underline" As Final Line. |


| 42 | 0053 | Audits: Ann Bud | 1 |
| :--- | :--- | :--- | :--- |
| 43 | 0054 | Computers: Cur | 1 |
| 44 | 0055 | Computers: Bud | 1 |
| 45 | 0056 | Computers: YTD | 1 |

Nex| Prel add Ins / Ed | Deel

## Slide notes

## Slide 10 - Slide 10



## SINGLE SELECT: TEMPLATE AND MACRO OPTIONS

## SELECT -



| 42 | 0053 | Audits: Ann Bud | 1 |
| :--- | :--- | :--- | :--- |
| 43 | 0054 | Computers: Cur | 1 |
| 44 | 0055 | Computers: Bud | 1 |
| 45 | 0056 | Computers: YTD | 1 |

Nex/ Preladalins/Ed Ded

## 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

## Slide 15 - Slide 15



## Slide notes

## Slide 16 - Slide 16



## Slide notes

The 1st Name is mandatory and will give us an answer. Optionally, we can use a 2 nd Name also, with an Operator applied to the 2 answers, and which then yields the final answer.

## Slide 17 - Slide 17



## Slide notes

## Slide 18 - Slide 18



## Slide notes

## Slide 19 - Slide 19



## Slide notes

We need a minimum of 1 Rule, and we can have many rules if we need them. On the 1st Rule Line, the 'AND / OR' Operator does not apply, and therefore the system inserts a star.

## Slide 20 - Slide 20



## Slide notes

## Slide 21 - Slide 21



## Slide notes

## Slide 22 - Slide 22



## Slide notes

## Slide 23 - Slide 23




## Slide notes

## Slide 24 - Slide 24



## Slide notes

Our Line Rules are based on Report Flags and FROM / TO Value Ranges.

## Slide 25 - Slide 25



## Slide notes

## Slide 26 - Slide 26



## Slide notes

## Slide 27 - Slide 27



| And / Or | Flag Element |
| :--- | :--- |
| $1^{*}$ | ISPOS P\&L POS |



```
E Nex Pre|Add Ins Ed Ed Del
```


## Slide notes

## Slide 28 - Slide 28



## Slide notes

## Slide 29 - Slide 29



## Slide notes

## Slide $\mathbf{3 0}$ - Slide $\mathbf{3 0}$



## 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

| vid IES Client v8.29: My IES |  |  |  |  |  |  |  |  |  |  |  | - $\square$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Help | Infolab | Connectionis | Logon | Logoff | Companion | Wlzard | Hew do I | DataMarts | Business Modules | Action Focus | Option Select |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| TEMPLATE 051: CL Numeric - Muli Rule |  |  |  |  |  |  |  |  |  |  |  |  |



## Slide notes

## Slide 36 - Slide 36



## Slide notes

## Slide 37 - Slide 37



## Slide notes

## Slide 38 - Slide 38



## Slide notes

## Slide 39 - Slide 39

| vid IES Client v8.29: My IES |  |  |  |  |  |  |  |  |  |  |  | - $\square$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Help | Infolab | Connectionis | Logon | Logoff | Companion | Wlzard | Hew do I | DataMarts | Business Modules | Action Focus | Option Select |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| TEMPLATE 051: CL Numeric - Muli Rule |  |  |  |  |  |  |  |  |  |  |  |  |


| And / Or | Flag Element |
| :---: | :---: |
| * | ISPOS PGL PO; |
| or | ISPOS PGL POS |




## Slide notes

## Slide 40 - Slide 40



## Slide notes

## Slide 41 - Slide 41



## Slide notes

## Slide 42 - Slide 42



## Slide notes

## Slide 43 - Slide 43



## TEMPLATE 051: GL Numeric - Multi Rule



## Data Selection:



## 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

| vid IES Client v8.29: My IES |  |  |  |  |  |  |  |  |  |  |  | - $\square$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Help | Infolab | Connectionis | Logon | Logoff | Companion | Wlzard | Hew do I | DataMarts | Business Modules | Action Focus | Option Select |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| TEMPLATE 051: CL Numeric - Muli Rule |  |  |  |  |  |  |  |  |  |  |  |  |


|  | And / Or | Flag Element |
| :---: | :---: | :---: |
| 1 | * | ISPOS PGL P0; |
| 2 | or | ISPOS P\&L P0, |
|  | or | ISPOS PGL POS |


E Nex $\operatorname{\text {Pre}}$ Idd Ins $\mid$ Ed $\mid$ Del

## Slide notes

## Slide 52 - Slide 52



## Slide notes

## Slide 53 - Slide 53



## Slide notes

Our 2nd and 3rd Rules could have been combined, but it will work like this as well, and we want to show the ability to use as many lines as we may need.

## Slide 54 - Slide 54



## Slide notes

## Slide 55 - Slide 55



## TEMPLATE 051: GL Numeric - Multi Rule



## Data Selection:



## Slide notes

## Slide 56 - Slide 56



## Slide notes

## Slide 57 - Slide 57



## Slide notes

So, this is our example of using the GL Multi Rule Template.

## Slide 58 - Slide 58



| Tag Result Macros: - |  |  |  |
| :---: | :---: | :---: | :---: |
|  | 》> Tags | Value Names | Exec It |
| 21 | 0032 | Rent: YTD Bud | 1 |
| 22 | 0033 | Rent: Ann Bud | 1 |
| 23 | 0034 | Bad Debts: Cur | 1 |
| 24 | 0035 | Bad Debts: Bud | 1 |
| 25 | 0036 | Bad Debts: YTD | 1 |
| 26 | 0037 | Bad Debts: YTD Bud | 1 |
| 27 | 0038 | Bad Debts: Ann Bud | 1 |
| 28 | 0039 | Staff Costs: Cur | 1 |
| 29 | 0040 | Staff Costs: Bud | 1 |
| 30 | 0041 | Staff Costs: YTD | 1 |
| 31 | 0042 | Staff Costs: YTD Bud | 1 |
| 32 | 0043 | Staff Costs: Ann Bud | 1 |
| 33 | 0044 | Office Costs: Cur | 1 |
| 34 | 0045 | Office Costs: Bud | 1 |
| 35 | 0046 | Office Costs: YTD | 1 |
| 36 | 0047 | Office Costs: YTD Bud | 1 |
| 37 | 0048 | Office Costs: Ann Bud | 1 |
| 38 | 0049 | Audits: Cur | 1 |
| 39 | 0050 | Audits: Bud | 1 |
| 40 | 0051 | Audits: YTD | 1 |
| 41 | 0052 | Audits: YTD Bud | 1 |
| 42 | 0053 | Audits: Ann Bud | 1 |
| 43 | 0054 | Computers: Cur | 1 |
| 44 | 0055 | Computers: Bud | 1 |
| 45 | 0056 | Computers: YTD | 1 |

> Where is that tag!

## Select from Taq List

Search for Taq Number

Search for Taq Name

Current Tag Focus: -


Nex $\mid$ Pre $/$ Add $\mid$ Ins $/$ Ed $\mid$ Del

## Slide notes

## Slide 59 - Slide 59



| Tag Result Macros: - |  |  |  |
| :---: | :---: | :---: | :---: |
|  | 》> Tags | Value Names | Exec It |
| 21 | 0032 | Rent: YTD Bud | 1 |
| 22 | 0033 | Rent: Ann Bud | 1 |
| 23 | 0034 | Bad Debts: Cur | 1 |
| 24 | 0035 | Bad Debts: Bud | 1 |
| 25 | 0036 | Bad Debts: YTD | 1 |
| 26 | 0037 | Bad Debts: YTD Bud | 1 |
| 27 | 0038 | Bad Debts: Ann Bud | 1 |
| 28 | 0039 | Staff Costs: Cur | 1 |
| 29 | 0040 | Staff Costs: Bud | 1 |
| 30 | 0041 | Staff Costs: YTD | 1 |
| 31 | 0042 | Staff Costs: YTD Bud | 1 |
| 32 | 0043 | Staff Costs: Ann Bud | 1 |
| 33 | 0044 | Office Costs: Cur | 1 |
| 34 | 0045 | Office Costs: Bud | 1 |
| 35 | 0046 | Office Costs: YTD | 1 |
| 36 | 0047 | Office Costs: YTD Bud | 1 |
| 37 | 0048 | Office Costs: Ann Bud | 1 |
| 38 | 0049 | Audits: Cur | 1 |
| 39 | 0050 | Audits: Bud | 1 |
| 40 | 0051 | Audits: YTD | 1 |
| 41 | 0052 | Audits: YTD Bud | 1 |
| 42 | 0053 | Audits: Ann Bud | 1 |
| 43 | 0054 | Computers: Cur | 1 |
| 44 | 0055 | Computers: Bud | 1 |
| 45 | 0056 | Computers: YTD | 1 |

> Where is that tag !

## Select from Taq List

Search for Taq Number

Search for Taq Name

Current Tag Focus:


Nex $/$ Pre $\operatorname{Add} \mid$ Ins $/$ Ed $\mid$ Del

## Slide notes

