

Slide 1

Slide notes: If we want to use Resources for Performance measurement in our General Ledger, then we can define them at Job Costing or at the Ledger File Maintenance menu.



Slide 2

Slide notes:

The screenshot shows a web application window titled "IES Client v8.29: My IES". The browser's address bar is empty, and the menu bar includes "Help", "Submit", "Quit", "Functions", and "Commands". The main content area has a blue header bar with the text "KPI Resource Master". Below the header, there are several input fields and a table. The fields are labeled "Resource Code", "Description", "Resource Class", "Force-Human Link", and "Factor to Financial", with the latter containing the value "0.00". Below these is a table with two columns: "Kpi Indicator" and "Std Rate". The table has one row with the value "1" in the "Kpi Indicator" column and "0.00" in the "Std Rate" column. To the right of the table is a vertical scrollbar. Below the table is a "Job-Cost Type Link" field. At the bottom, there are two checkboxes: "Calculate from Start / Stop ?" and "Apply Tax ?". A "Save" button is located at the bottom right of the form area.

Resource Code

Description

Resource Class

Force-Human Link

Factor to Financial 0.00

Kpi Indicator	Std Rate
1	0.00

Job-Cost Type Link

☐ Calculate from Start / Stop ?

☐ Apply Tax ?

[Save](#)

Slide 3

Slide notes:

The screenshot shows a web application window titled "IES Client v8.29: My IES". The browser's address bar is empty, and the menu bar includes "Help", "Submit", "Quit", "Functions", and "Commands". The main content area has a blue header bar with the text "KPI Resource Master". Below the header, there are several input fields and a table. The fields are labeled "Resource Code", "Description", "Resource Class", "Force-Human Link", and "Factor to Financial". The "Factor to Financial" field contains the value "0.00". Below these fields is a table with two columns: "Kpi Indicator" and "Std Rate". The table has one row with the value "1" in the "Kpi Indicator" column and "0.00" in the "Std Rate" column. To the right of the table is a vertical scrollbar. Below the table is a "Job-Cost Type Link" field. At the bottom of the form, there are two checkboxes: "Calculate from Start / Stop ?" and "Apply Tax ?". A "Save" button is located at the bottom right of the form.

Resource Code

Description

Resource Class

Force-Human Link

Factor to Financial 0.00

Kpi Indicator	Std Rate
1	0.00

Job-Cost Type Link

☐ Calculate from Start / Stop ?

☐ Apply Tax ?

[Save](#)

Slide 4

Slide notes:



Slide 5

Slide notes:



Slide 6

Slide notes:



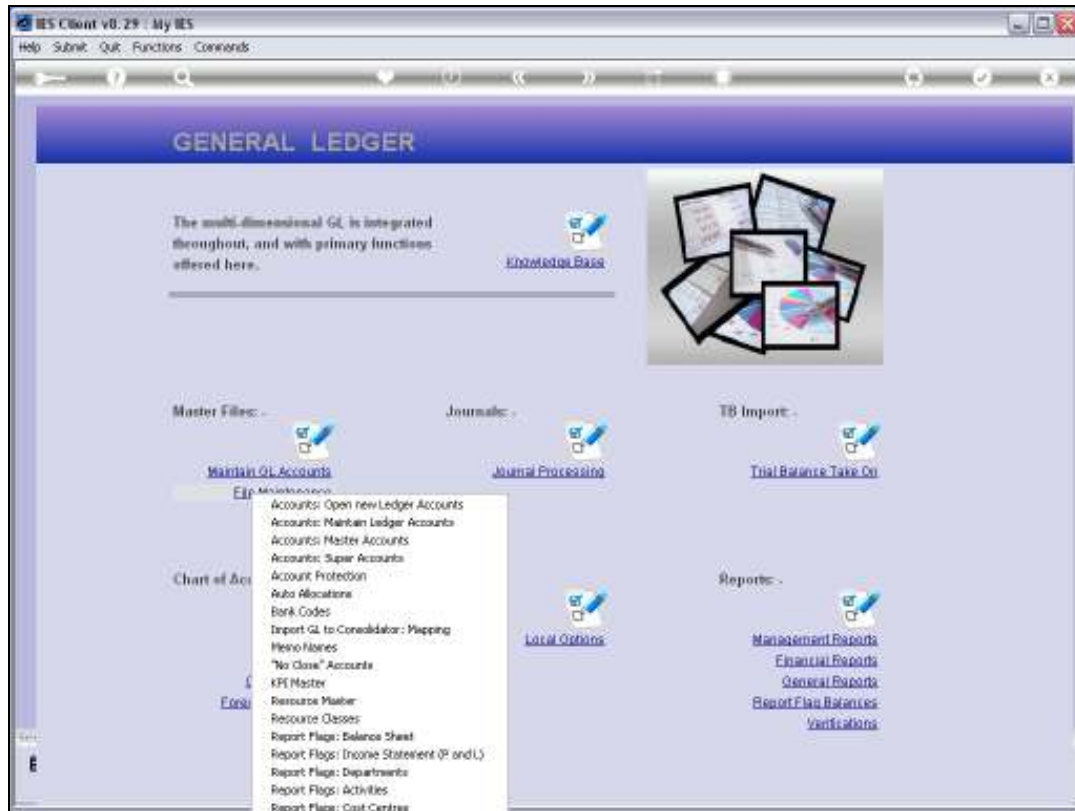
Slide 7

Slide notes:



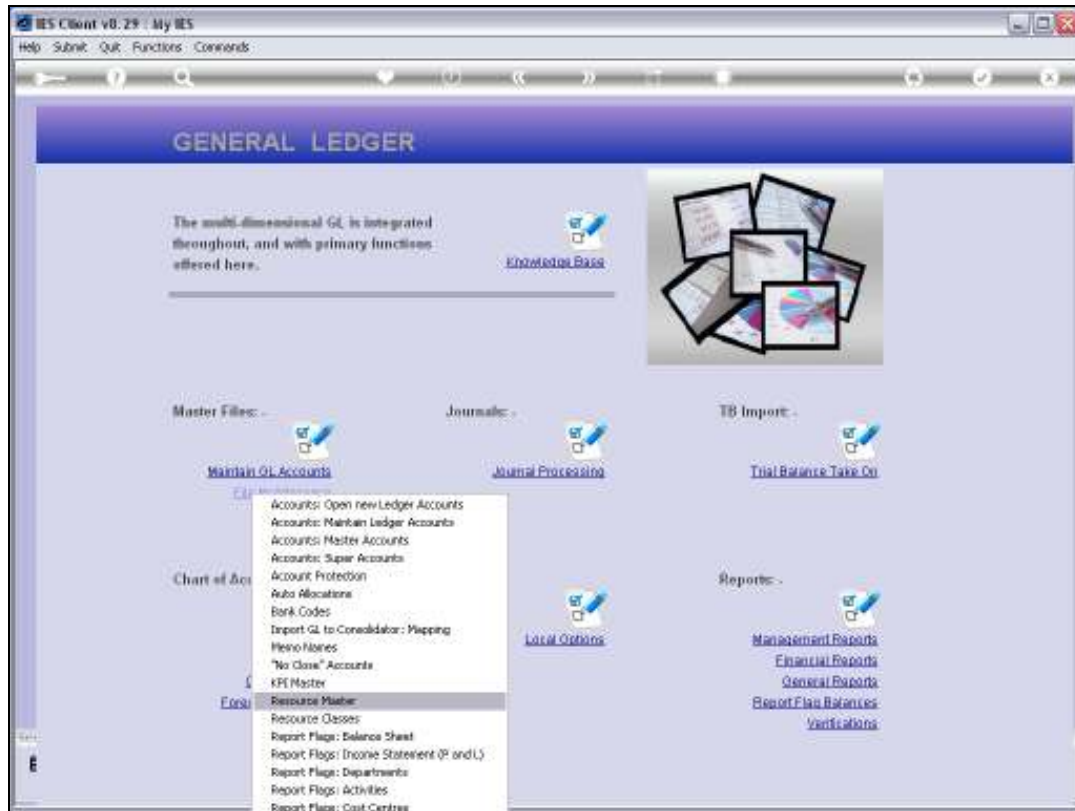
Slide 8

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Slide 9

Slide notes:



Slide 10

Slide notes:

The screenshot shows a web browser window titled "IES Client v8.29: My IES". The browser's address bar and menu bar are visible. The main content area displays the "KPI Resource Master" form. The form has a blue header bar with the title "KPI Resource Master". Below the header, there are several input fields and a table. The fields are labeled "Resource Code", "Description", "Resource Class", "Force-Human Link", and "Factor to Financial". The "Factor to Financial" field contains the value "0.00". Below these fields is a table with two columns: "Kpi Indicator" and "Std Rate". The table has one row with the value "1" in the "Kpi Indicator" column and "0.00" in the "Std Rate" column. Below the table is a "Job-Cost Type Link" field. At the bottom of the form, there are two checkboxes: "Calculate from Start / Stop ?" and "Apply Tax ?". A "Save" button is located at the bottom right of the form.

IES Client v8.29: My IES

Help Submit Quit Functions Commands

KPI Resource Master

Resource Code
Description
Resource Class
Force-Human Link
Factor to Financial 0.00

Kpi Indicator	Std Rate
1	0.00

Job-Cost Type Link

☐ Calculate from Start / Stop ?
☐ Apply Tax ?

[Save](#)

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Slide notes:

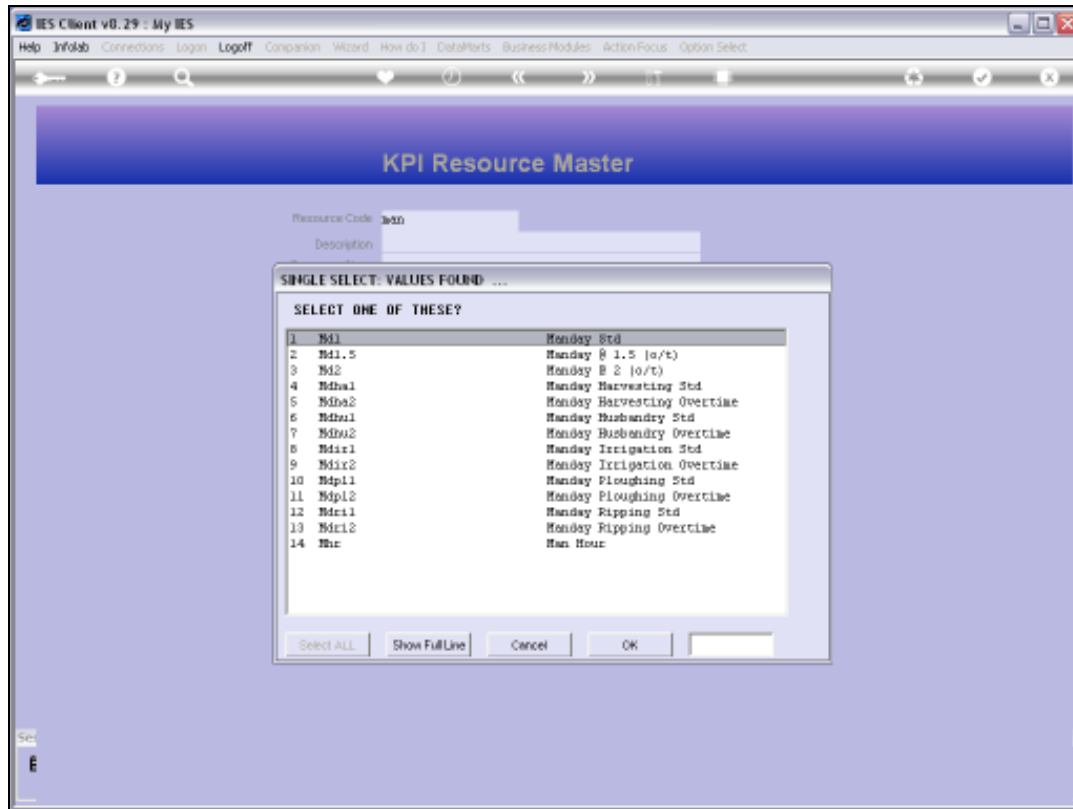
The screenshot shows a web browser window titled "IES Client v8.29: My IES". The browser's address bar is empty, and the menu bar includes "Help", "Submit", "Quit", "Functions", and "Commands". The page has a blue header with the text "KPI Resource Master". Below the header, the form contains the following fields and controls:

- Resource Code:
- Description:
- Resource Class:
- Force Human Link:
- Factor to Financial:
- Kpi Indicator:

Kpi Indicator	Std Rate
1	0.00
- Std Rate:
- Job-Cost Type Link:
- ☐ Calculate from Start / Stop ?
- ☐ Apply Tax ?
- [Save](#)

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Slide notes:



Slide 13

Slide notes:

The screenshot shows a web application window titled "IES Client v8.29: My IES". The browser's address bar and menu bar are visible. The main content area is titled "KPI Resource Master" in a blue header. Below the header, there is a form with several input fields and a table.

Resource Code:

Description:

Resource Class:

Force-Human Link:

Factor to Financial:

Kpi Indicator	Std Rate
1	0.00

Job-Cost Type Link:

☐ Calculate from Start / Stop ?

☐ Apply Tax ?

[Save](#)

Slide 14

Slide notes:

The screenshot shows a web application window titled "IES Client v8.29: My IES". The main content area is titled "KPI Resource Master". It contains several input fields and a table. The fields are: "Resource Code" (MD2), "Description" (MANDAY B 2 (0/7)), "Resource Class" (MD), "Force-Human Link" (70.00), "Factor to Financial" (70.00), "Job-Cost Type Link" (empty), and checkboxes for "Calculate from Start / Stop ?" and "Apply Tax ?". A table with the header "Kpi Indicator" and "Std Rate" contains one row: "1 HA Hectares" and "2.00". A "Save" button is at the bottom right.

Kpi Indicator	Std Rate
1 HA Hectares	2.00

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Slide notes: For a new Resource, we assign a short unique Key and we give it a Name. The Resource must then belong to a specific Resource Class. For example, we may have many Manday type Resources, and they will all belong to a Resource Class of Mandays. Each Manday Resource may then be used to measure something different, for example different Activities like Ploughing, Irrigation, Harvesting, etc.

The screenshot shows a web application window titled "IES Client v8.29: My IES". The main content area is titled "KPI Resource Master". It contains several input fields and a table. The fields are: "Resource Code" (MD2), "Description" (MANDAY 8 2 (0/7)), "Resource Class" (MD MANDAY8), "Force Human Link" (70.00), "Factor to Financial" (70.00), "Job-Cost Type Link" (empty), and checkboxes for "Calculate from Start / Stop ?" and "Apply Tax ?". A table with the header "Kpi Indicator" and "Std Rate" contains one row: "1 HA Hectares" and "2.00". A "Save" button is at the bottom right.

Kpi Indicator	Std Rate
1 HA Hectares	2.00

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Slide notes: The Human Link on a Resource may be indicated when we actually track the Man behind the Resource. In some cases, we may wish to select the specific Individual when we apply the Resource.

IES Client v8.29 : My IES

Help Submit Quit Functions Commands

KPI Resource Master

Resource Code: MD2

Description: HAWAII 8 2 (0/7)

Resource Class: MD HAWAII8

Force-Human Link:

Factor to Financial: 70.00

Kpi Indicator	Std Rate
1 HA Martinez	2.00

Job-Cost Type Link:

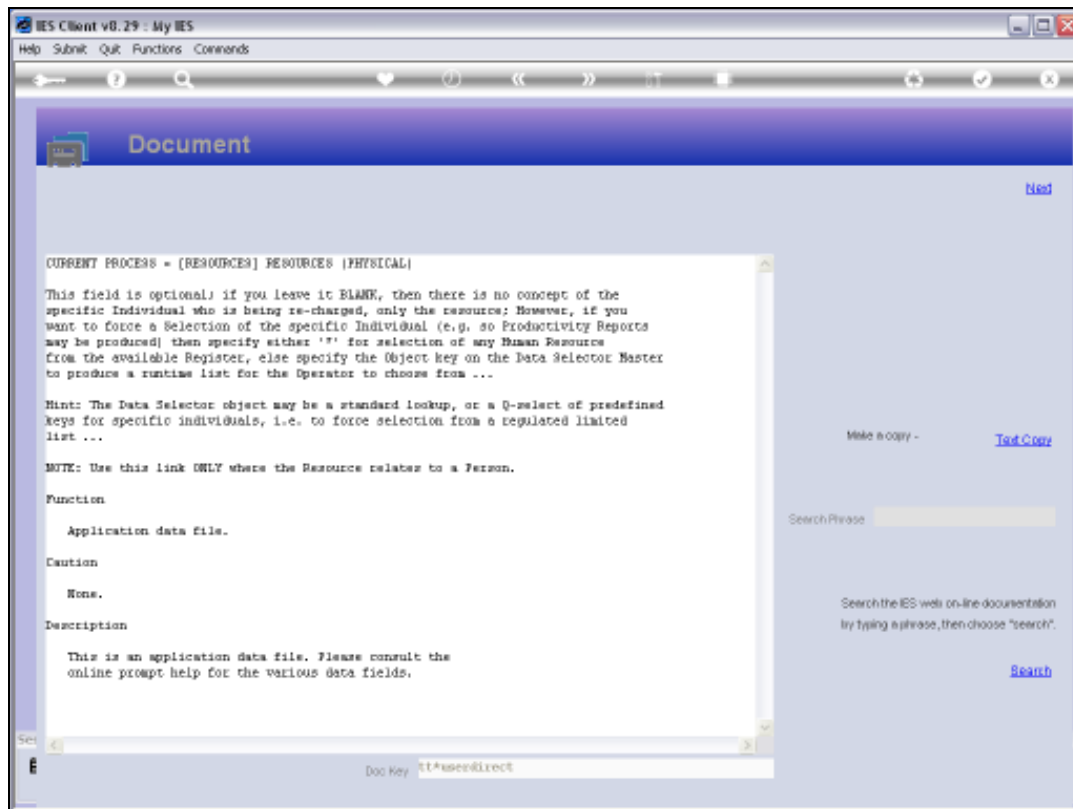
☐ Calculate from Start / Stop ?

☐ Apply Tax ?

[Save](#)

Slide 17

Slide notes:



Slide 18

Slide notes: Here is the Help.

IES Client v8.29 : My IES

Help Submit Quit Functions Commands

KPI Resource Master

Resource Code: MD2

Description: HAWAII 8 2 (0/7)

Resource Class: MD HAWAII8

Force-Human Link:

Factor to Financial: 70.00

Kpi Indicator	Std Rate
1 HA Martinez	2.00

Job-Cost Type Link:

☐ Calculate from Start / Stop ?

☐ Apply Tax ?

[Save](#)

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Slide notes:

IES Client v8.29 : My IES

Help Submit Quit Functions Commands

KPI Resource Master

Resource Code: MD2

Description: HAWAII 8 2 (0/7)

Resource Class: MD HAWAII8

Force-Human Link:

Factor to Financial: 70.00

Kpi Indicator	Std Rate
1 HA Martinez	2.00

Job-Cost Type Link:

☐ Calculate from Start / Stop ?

☐ Apply Tax ?

[Save](#)

Slide 20

Slide notes:

The screenshot shows a web browser window titled "IES Client v8.29: My IES". The browser's address bar is empty, and the menu bar includes "Help", "Submit", "Quit", "Functions", and "Commands". The main content area has a blue header bar with the text "KPI Resource Master". Below the header, the form contains the following fields and sections:

- Resource Code: MD2
- Description: MANDAY 8 2 (0/7)
- Resource Class: MD MANDAYS
- Force Human Link: (empty)
- Factor to Financial: 70
- A table with two columns: "Kpi Indicator" and "Std Rate". It contains one row: "1 HA hectares" with a rate of "2.00".
- Job-Cost Type Link: (empty)
- Two checkboxes: "Calculate from Start / Stop ?" and "Apply Tax ?", both of which are unchecked.
- A blue "Save" button at the bottom right.

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Slide notes: The Factor to Financial is like a Standard Financial Rate for application of this Resource, and while it is usually not forced, it becomes a default and it is well used in Physical Budgets for automatic translation to the Financial Budget.

The screenshot shows a web application window titled "IES Client v8.29: My IES". The browser's address bar is empty, and the menu bar includes "Help", "Submit", "Quit", "Functions", and "Commands". The main content area has a blue header with the text "KPI Resource Master". Below the header, the form contains the following fields and controls:

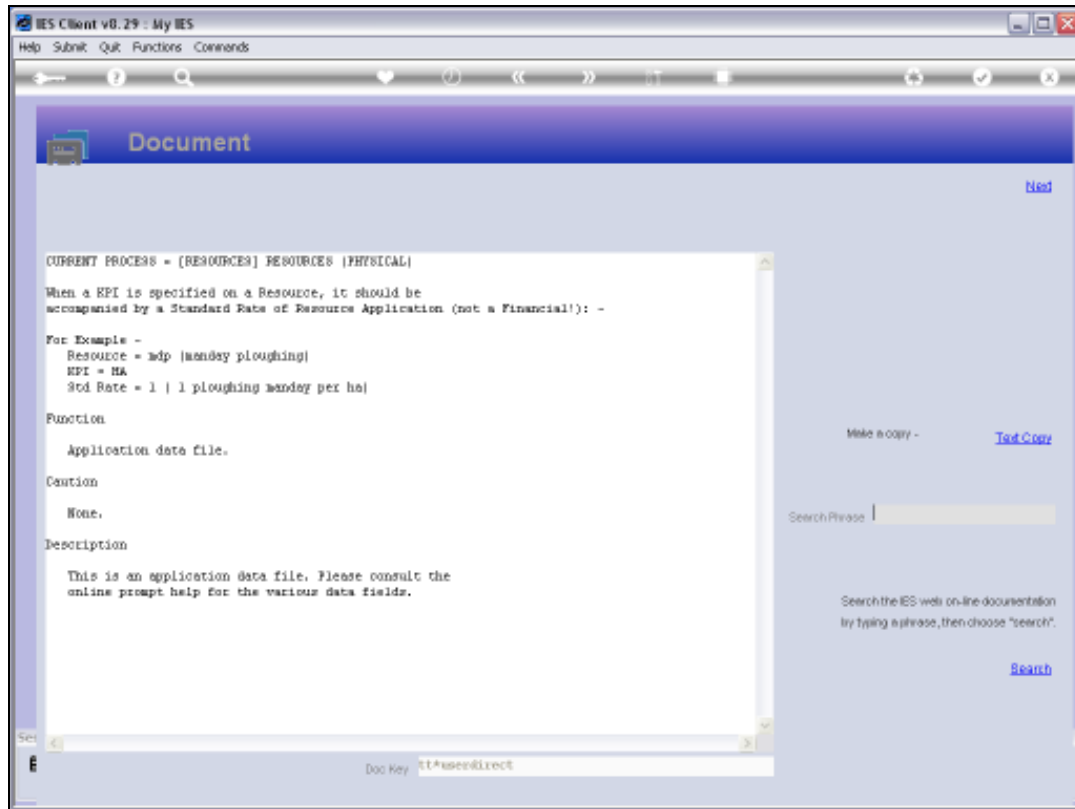
- Resource Code: MD2
- Description: HAWAII 8 2 (0/7)
- Resource Class: MD HAWAII8
- Force Human Link: (empty)
- Factor to Financial: 70.00
- A table with two columns: "Kpi Indicator" and "Std Rate". It contains one row: "1 HA Hectares" with a value of "2.00".
- Buttons: "New", "Pre", "Add", "Ins", "Go", "Del".
- Job-Cost Type Link: (empty)
- Checkboxes: ☐ Calculate from Start / Stop ?, ☐ Apply Tax ?
- A "Save" button.

The bottom left corner of the window shows a "Save" button.

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Slide notes: It is not mandatory to link a Resource to a KPI, but it is recommended to do so.

Slide notes: When we link to a KPI, we also use a standard rate for physical application of the Resource in production of 1 KPI.



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Slide notes: As the Help explains, if it takes 2 Mandays to plough 1 Hectare, then we need a standard rate of 2 for the Resource on the KPI.

The screenshot shows a web application window titled "IES Client v8.29: My IES". The browser's address bar is empty, and the menu bar includes "Help", "Submit", "Quit", "Functions", and "Commands". The main content area has a blue header with the text "KPI Resource Master". Below the header, the form contains the following fields and controls:

- Resource Code: MD2
- Description: HANDBAY 8 2 (0/7)
- Resource Class: MD HANDBAY8
- Force Human Link: (empty)
- Factor to Financial: 70.00
- Kpi Indicator table:

Kpi Indicator	Std Rate
1 HA Rectarea	2.00
- Buttons: New, Pre, Add, Ins, Ed, Del
- Job-Cost Type Link: (empty)
- Checkboxes: ☐ Calculate from Start / Stop ?, ☐ Apply Tax ?
- Save button

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Slide notes: The Job Cost Type link does not need to be indicated except when the Resource is used for Manufacture.

The screenshot shows a web application window titled "IES Client v8.29: My IES". The browser's address bar is empty, and the menu bar includes "Help", "Submit", "Quit", "Functions", and "Commands". The main content area has a blue header bar with the text "KPI Resource Master". Below this, the form contains the following fields and controls:

- Resource Code: MD2
- Description: HAWAII 8 2 (0/7)
- Resource Class: MD HAWAII8
- Force Human Link: (empty)
- Factor to Financial: 70.00
- A table with two columns: "Kpi Indicator" and "Std Rate". It contains one row: "1 HA Martinez" with a value of "2.00".
- Job-Cost Type Link: (empty)
- Two checkboxes: "Calculate from Start / Stop ?" and "Apply Tax ?", both of which are unchecked.
- A "Save" button located at the bottom right of the form area.

The bottom left corner of the window shows a small "Sc" icon.

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Slide notes:

The screenshot shows a web application window titled "IES Client v8.29: My IES". The browser's address bar is empty, and the menu bar includes "Help", "Submit", "Quit", "Functions", and "Commands". The main content area has a blue header bar with the text "KPI Resource Master". Below the header, the form contains the following fields and sections:

- Resource Code: MD2
- Description: HAWAII 8 2 (0/7)
- Resource Class: MD HAWAII8
- Force-Human Link: (empty)
- Factor to Financial: 70.00
- A table with two columns: "Kpi Indicator" and "Std Rate". It contains one row: "1 HA Martinez" with a value of "2.00".
- Job-Cost Type Link: (empty)
- Two checkboxes: "Calculate from Start / Stop ?" and "Apply Tax ?", both of which are unchecked.
- A "Save" button located at the bottom right of the form area.

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Slide notes:



Slide 28

Slide notes:

The screenshot shows a web application window titled "IES Client v8.29: My IES". The browser's address bar is empty, and the menu bar includes "Help", "Submit", "Quit", "Functions", and "Commands". The main content area has a blue header with the text "KPI Resource Master". Below the header, the form contains the following fields and controls:

- Resource Code: MD2
- Description: HAWAII 8 2 (0/7)
- Resource Class: MD HAWAII8
- Force Human Link: (empty)
- Factor to Financial: 70.00
- A table with two columns: "Kpi Indicator" and "Std Rate". It contains one row: "1 HA Martinez" with a value of "2.00".
- Job-Cost Type Link: (empty)
- Two checkboxes: "Calculate from Start / Stop ?" and "Apply Tax ?", both of which are unchecked.
- A "Save" button located at the bottom right of the form area.

The bottom left corner of the window shows a small "Sc" icon.

Slide 29

Slide notes:

The screenshot shows a web application window titled "IES Client v8.29: My IES". The browser's address bar is empty, and the menu bar includes "Help", "Submit", "Quit", "Functions", and "Commands". The main content area has a blue header with the text "KPI Resource Master". Below the header, the form contains the following fields and controls:

- Resource Code: MD2
- Description: HAWAII 8 2 (0/7)
- Resource Class: MD HAWAII8
- Force Human Link: (empty)
- Factor to Financial: 70.00
- A table with two columns: "Kpi Indicator" and "Std Rate". It contains one row: "1 HA Martinez" with a value of "2.00".
- Job-Cost Type Link: (empty)
- Two checkboxes: "Calculate from Start / Stop ?" and "Apply Tax ?", both of which are unchecked.
- A "Save" button located at the bottom right of the form area.

The bottom left corner of the window shows a small "Sc" icon.

Slide 30

Slide notes:

The screenshot shows a web application window titled "IES Client v8.29: My IES". The browser's address bar is empty, and the menu bar includes "Help", "Submit", "Quit", "Functions", and "Commands". The main content area has a blue header bar with the text "KPI Resource Master". Below this, the form contains the following fields and controls:

- Resource Code: MD2
- Description: HAWAII 8 2 (0/7)
- Resource Class: MD HAWAII8
- Force-Human Link: (empty)
- Factor to Financial: 70.00
- A table with two columns: "Kpi Indicator" and "Std Rate". It contains one row: "1 HA Martinez" with a value of "2.00".
- Job-Cost Type Link: (empty)
- Two checkboxes: "Calculate from Start / Stop ?" and "Apply Tax ?", both of which are unchecked.
- A "Save" button located at the bottom right of the form area.

The bottom left corner of the window shows a small "Sc" icon.

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Slide notes:

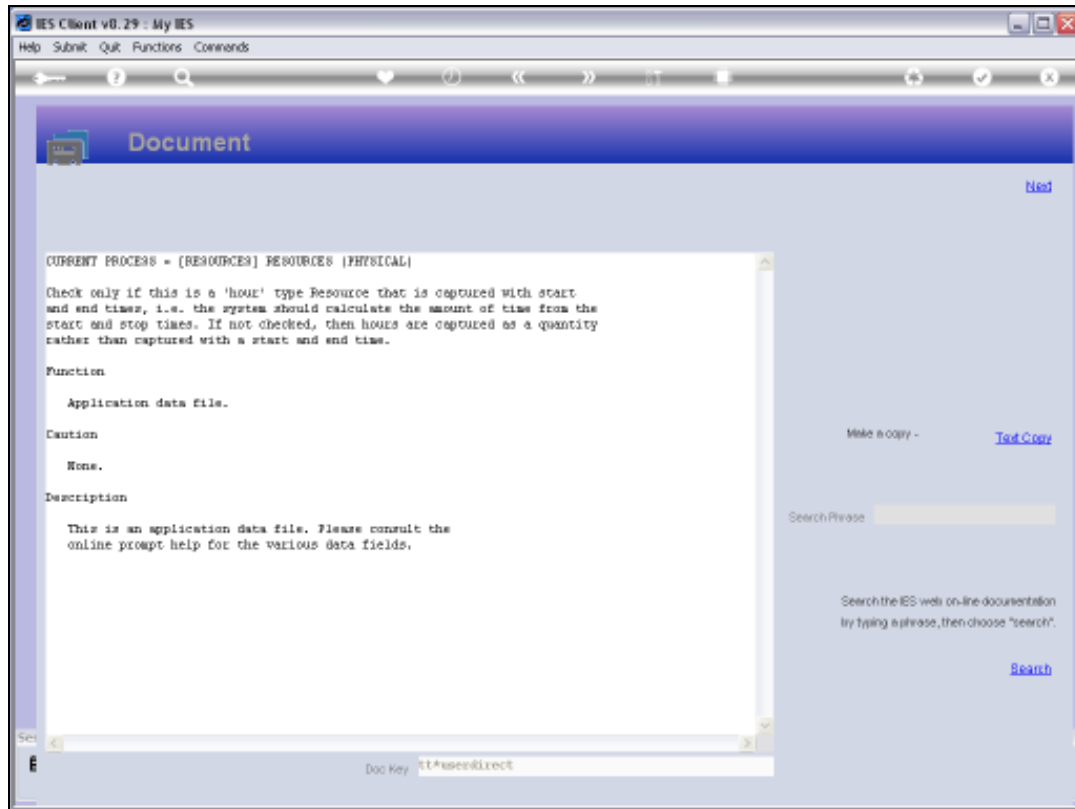
The screenshot shows a web application window titled "IES Client v8.29: My IES". The browser's address bar is empty, and the menu bar includes "Help", "Submit", "Quit", "Functions", and "Commands". The main content area has a blue header with the text "KPI Resource Master". Below the header, the form contains the following fields and sections:

- Resource Code: MD2
- Description: HAWAII 8 2 (0/7)
- Resource Class: MD HAWAII8
- Force-Human Link: (empty)
- Factor to Financial: 70.00
- A table with two columns: "Kpi Indicator" and "Std Rate". It contains one row: "1 HA Martinez" with a value of "2.00".
- Job-Cost Type Link: (empty)
- Two checkboxes: "Calculate from Start / Stop ?" and "Apply Tax ?", both of which are unchecked.
- A blue "Save" button.

At the bottom left of the window, there is a small "Save" button and a "Print" icon.

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Slide notes:



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Slide notes: If the Resource is measured in Hours of usage, then we may use the start / stop method for capture, and the system will then calculate the usage.

IES Client v8.29 : My IES

Help Submit Quit Functions Commands

KPI Resource Master

Resource Code: MD2

Description: HAWAII 8 2 (0/7)

Resource Class: MD HAWAII8

Force-Human Link:

Factor to Financial: 70.00

Kpi Indicator	Std Rate
1 HA Martinez	2.00

Job-Cost Type Link:

☐ Calculate from Start / Stop ?

☐ Apply Tax ?

[Save](#)

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Slide notes:

IES Client v8.29 : My IES

Help Submit Quit Functions Commands

KPI Resource Master

Resource Code: MD2
Description: MANDAY 8 2 (0/7)
Resource Class: MD MANDAYS
Force-Human Link:
Factor to Financial: 70.00

Kpi Indicator	Std Rate
1 HA Martinez	2.00

Job-Cost Type Link:

☐ Calculate from Start / Stop ?
☐ Apply Tax ?

[Save](#)

Slide 35

Slide notes:

The screenshot shows a web application window titled "IES Client v8.29: My IES". The browser's address bar is empty, and the menu bar includes "Help", "Submit", "Quit", "Functions", and "Commands". The main content area has a blue header bar with the text "KPI Resource Master". Below the header, the form contains the following fields and controls:

- Resource Code: MD2
- Description: HAWAII 8 2 (0/7)
- Resource Class: MD HAWAII8
- Force Human Link: (empty field)
- Factor to Financial: 70.00
- A table with two columns: "Kpi Indicator" and "Std Rate". It contains one row: "1 HA Martinez" with a value of "2.00".
- Job-Cost Type Link: (empty field)
- Two checkboxes: "Calculate from Start / Stop ?" and "Apply Tax ?".
- A "Save" button located at the bottom right of the form area.

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Slide notes:

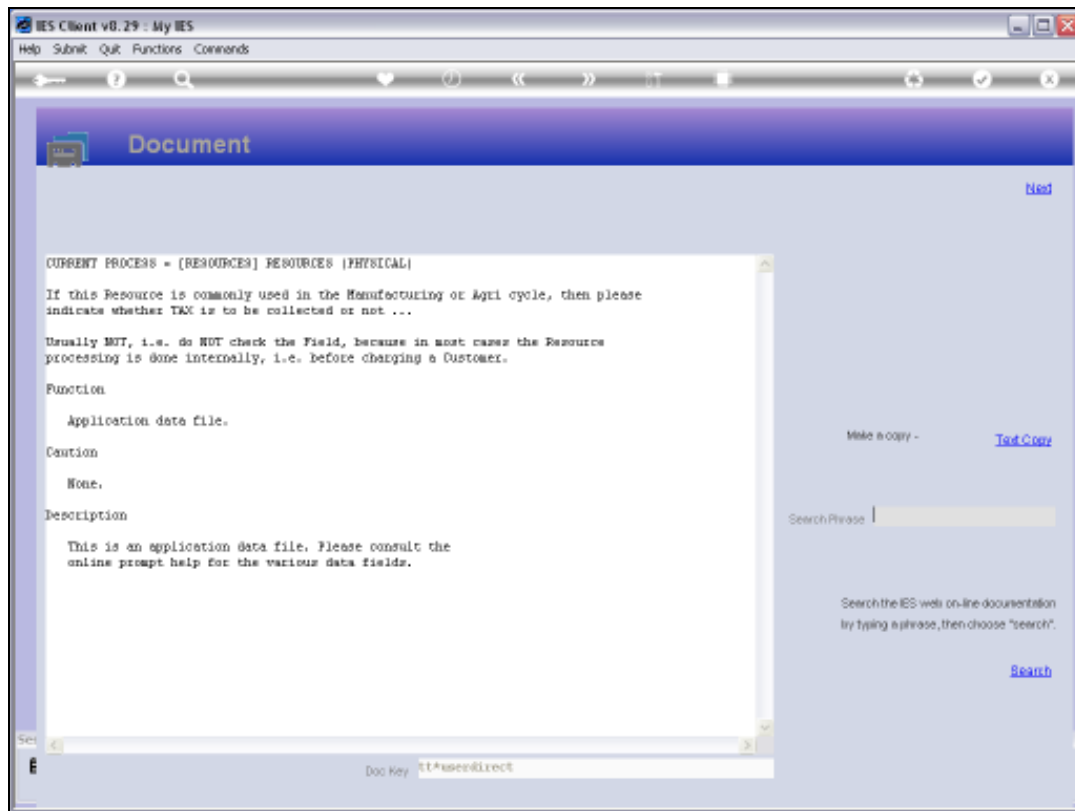
The screenshot shows a web application window titled "IES Client v8.29 : My IES". The browser's address bar is empty, and the menu bar includes "Help", "Submit", "Quit", "Functions", and "Commands". The main content area has a blue header bar with the text "KPI Resource Master". Below the header, the form contains the following fields and sections:

- Resource Code: MD2
- Description: HANDBY 8 2 (0/7)
- Resource Class: MD HANDBY8
- Force Human Link: (empty)
- Factor to Financial: 70.00
- A table with two columns: "Kpi Indicator" and "Std Rate". It contains one row: "1 HA Martinez" with a value of "2.00".
- Job-Cost Type Link: (empty)
- Two checkboxes: "Calculate from Start / Stop ?" and "Apply Tax ?", both of which are unchecked.
- A blue "Save" button.

The bottom left corner of the window shows a small "Sc" icon.

Slide 37

Slide notes:



Slide 38

Slide notes: The Tax check is seldom used, because in most cases the Resource is applied internally before charging a Customer.

The screenshot shows a web application window titled "IES Client v8.29: My IES". The browser's address bar is empty, and the menu bar includes "Help", "Submit", "Quit", "Functions", and "Commands". The main content area has a blue header bar with the text "KPI Resource Master". Below the header, the form contains the following fields and controls:

- Resource Code: MD2
- Description: HAWAII 8 2 (0/7)
- Resource Class: MD HAWAII8
- Force Human Link: (empty)
- Factor to Financial: 70.00
- A table with two columns: "Kpi Indicator" and "Std Rate". It contains one row: "1 HA Martinez" with a value of "2.00".
- Job-Cost Type Link: (empty)
- Two checkboxes: "Calculate from Start / Stop ?" and "Apply Tax ?".
- A "Save" button located at the bottom right of the form area.

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Slide notes:

IES Client v8.29 : My IES

Help Submit Quit Functions Commands

KPI Resource Master

Resource Code: MD2

Description: MANDAY 8 2 (0/7)

Resource Class: MD MANDAYS

Force-Human Link:

Factor to Financial: 70.00

Kpi Indicator	Std Rate
1 HA Martinez	2.00

Job-Cost Type Link:

☐ Calculate from Start / Stop ?

☐ Apply Tax ?

[Save](#)

Slide 40

Slide notes:

The screenshot shows a web browser window titled "IES Client v8.29: My IES". The browser's address bar is empty, and the menu bar includes "Help", "Submit", "Quit", "Functions", and "Commands". The page has a blue header with the text "KPI Resource Master". Below the header, there are several input fields and a table. The fields are labeled "Resource Code", "Description", "Resource Class", "Force-Human Link", and "Factor to Financial", with the latter containing the value "0.00". Below these is a table with two columns: "Kpi Indicator" and "Std Rate". The table contains one row with the value "1" in the "Kpi Indicator" column and "0.00" in the "Std Rate" column. Below the table is a "Job-Cost Type Link" field. At the bottom, there are two checkboxes: "Calculate from Start / Stop ?" and "Apply Tax ?". A "Save" button is located at the bottom right of the form.

Resource Code

Description

Resource Class

Force-Human Link

Factor to Financial 0.00

Kpi Indicator	Std Rate
1	0.00

Job-Cost Type Link

☐ Calculate from Start / Stop ?

☐ Apply Tax ?

Save

Slide 41

Slide notes: