

## Slide 1 - Slide 1

IES Client v8.29 : My IES

Help Submit Quit Functions Commands

## Query Builder

Save

Execute

Query Key:

For a new Query, type NEW ...

To re-use a current Query, please type a search string OR use the lookup ...

Description:

Omit Column Headers

Enable Multi-Values

Target Environment:

Delimiter:

Data Source:

Data Selector:

Owned By:

Last Updated On:

Query Fields

1	RKEY
2	descr
3	act-ptd

Select Query Fields

Remove

Copy

Data Selector Wizard

Notes

To build a NEW Query, just choose a Descr, Data Source and Data Selector, then choose SELECT QUERY FIELDS.

Query Fields must be selected with the SELECT QUERY FIELDS button, but unwanted fields can be removed from the grid with the DEL key ...

You may USE another User's Query, but you cannot change it. However, you can use COPY to make your own version which you can then change.

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## Slide notes

The Data Selector Wizard function that is available on the Query screen will always work with the currently selected Data Source.

## Slide 2 - Slide 2

IES Client v8.29 : My IES

Help Submit Quit Functions Commands

### Query Builder

Save

Execute

Select Query Fields

Remove

Copy

Data Selector Wizard

Query Key:

Description:

Target Environment:

Delimiter:

Data Source:

Data Selector:

Omit Column Headers  
 Enable Multi-Values

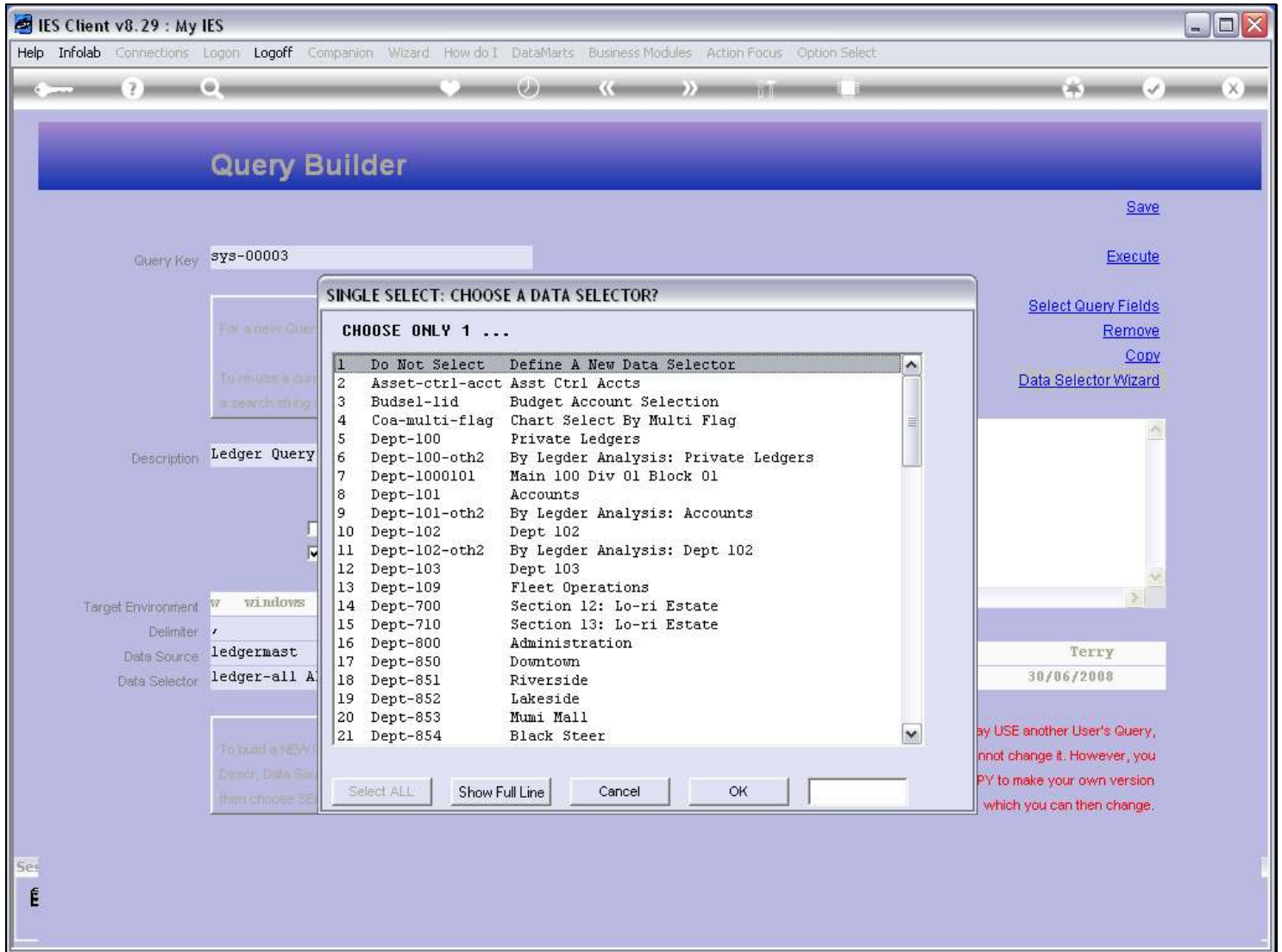
Owned By:   
Last Updated On:

Query Fields must be selected with the SELECT QUERY FIELDS button, but unwanted fields can be removed from the grid with the DEL key ...

You may USE another User's Query, but you cannot change it. However, you can use COPY to make your own version which you can then change.

## Slide notes

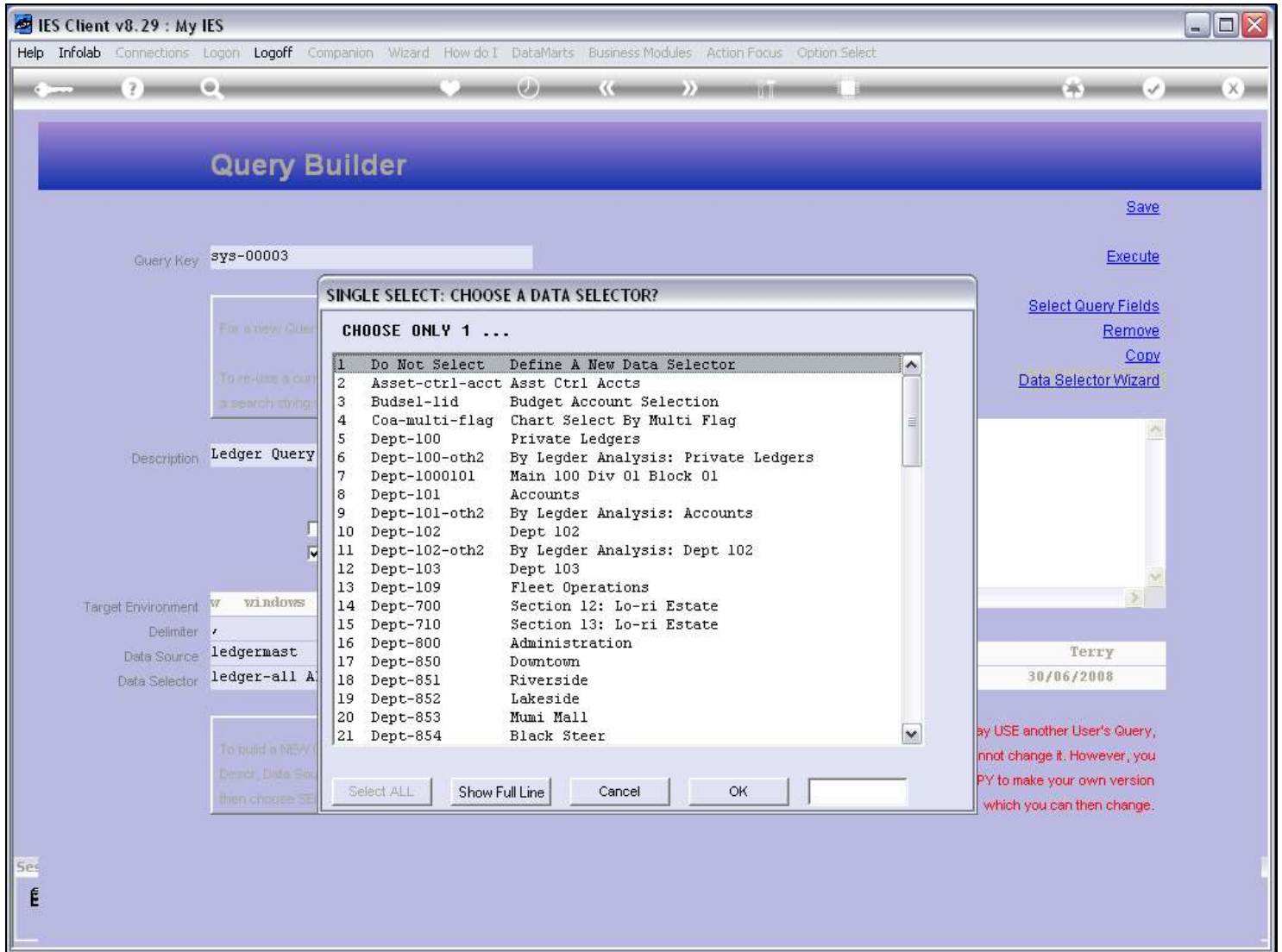
### Slide 3 - Slide 3



### Slide notes

It offers a list of available Data Selectors for this Data Source, and we can choose which Data Selector to use with the Query.

### Slide 4 - Slide 4



### Slide notes

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### Slide 6 - Slide 6

IES Client v8.29 : My IES

Help Submit Quit Functions Commands

## Query Builder

Save

Query Key:

Execute

For a new Query, type NEW ...

To re-use a current Query, please type a search string OR use the lookup ...

Description:

Omit Column Headers

Enable Multi-Values

Target Environment:

Delimiter:

Data Source:

Data Selector:

Notes

Query Fields	
1	RKEY
2	descr
3	act-ptd

Owned By:

Last Updated On:

Select Query Fields

Remove

Copy

Data Selector Wizard

To build a NEW Query, just choose a Descr, Data Source and Data Selector, then choose 'SELECT QUERY FIELDS'

Query Fields must be selected with the SELECT QUERY FIELDS button, but unwanted fields can be removed from the grid with the DEL key ...

You may USE another User's Query, but you cannot change it. However, you can use COPY to make your own version which you can then change.

### Slide notes



### Slide 7 - Slide 7

The screenshot shows the IES Client v8.29: My IES Query Builder interface. The main window has a menu bar (Help, Infolab, Connections, Logon, Logoff, Companion, Wizard, How do I, DataMarts, Business Modules, Action Focus, Option Select) and a toolbar with icons for search, home, back, forward, and refresh. The main area is titled "Query Builder" and contains a "Query Key" field with "sys-00003", a "Description" field with "Ledger Query", and "Target Environment" set to "windows". A "Data Source" is set to "ledgermast" and "Data Selector" to "dept-100". A "Save" button is visible in the top right. A dialog box titled "SINGLE SELECT: CHOOSE A DATA SELECTOR?" is open in the center, with the instruction "CHOOSE ONLY 1 ...". The dialog contains a list of data selectors:

	Do Not Select	Define A New Data Selector
1		
2	Asset-ctrl-acct	Asst Ctrl Accts
3	Budsel-lid	Budget Account Selection
4	Coa-multi-flag	Chart Select By Multi Flag
5	Dept-100	Private Ledgers
6	Dept-100-oth2	By Legder Analysis: Private Ledgers
7	Dept-1000101	Main 100 Div 01 Block 01
8	Dept-101	Accounts
9	Dept-101-oth2	By Legder Analysis: Accounts
10	Dept-102	Dept 102
11	Dept-102-oth2	By Legder Analysis: Dept 102
12	Dept-103	Dept 103
13	Dept-109	Fleet Operations
14	Dept-700	Section 12: Lo-ri Estate
15	Dept-710	Section 13: Lo-ri Estate
16	Dept-800	Administration
17	Dept-850	Downtown
18	Dept-851	Riverside
19	Dept-852	Lakeside
20	Dept-853	Mumi Mall
21	Dept-854	Black Steer

Buttons at the bottom of the dialog include "Select ALL", "Show Full Line", "Cancel", and "OK". On the right side of the main window, there are buttons for "Execute", "Select Query Fields", "Remove", "Copy", and "Data Selector Wizard". Below these is a preview area showing "Terry" and "30/06/2008". A red warning message is visible at the bottom right: "Do not USE another User's Query, do not change it. However, you can COPY to make your own version which you can then change."

### Slide notes

### Slide 8 - Slide 8

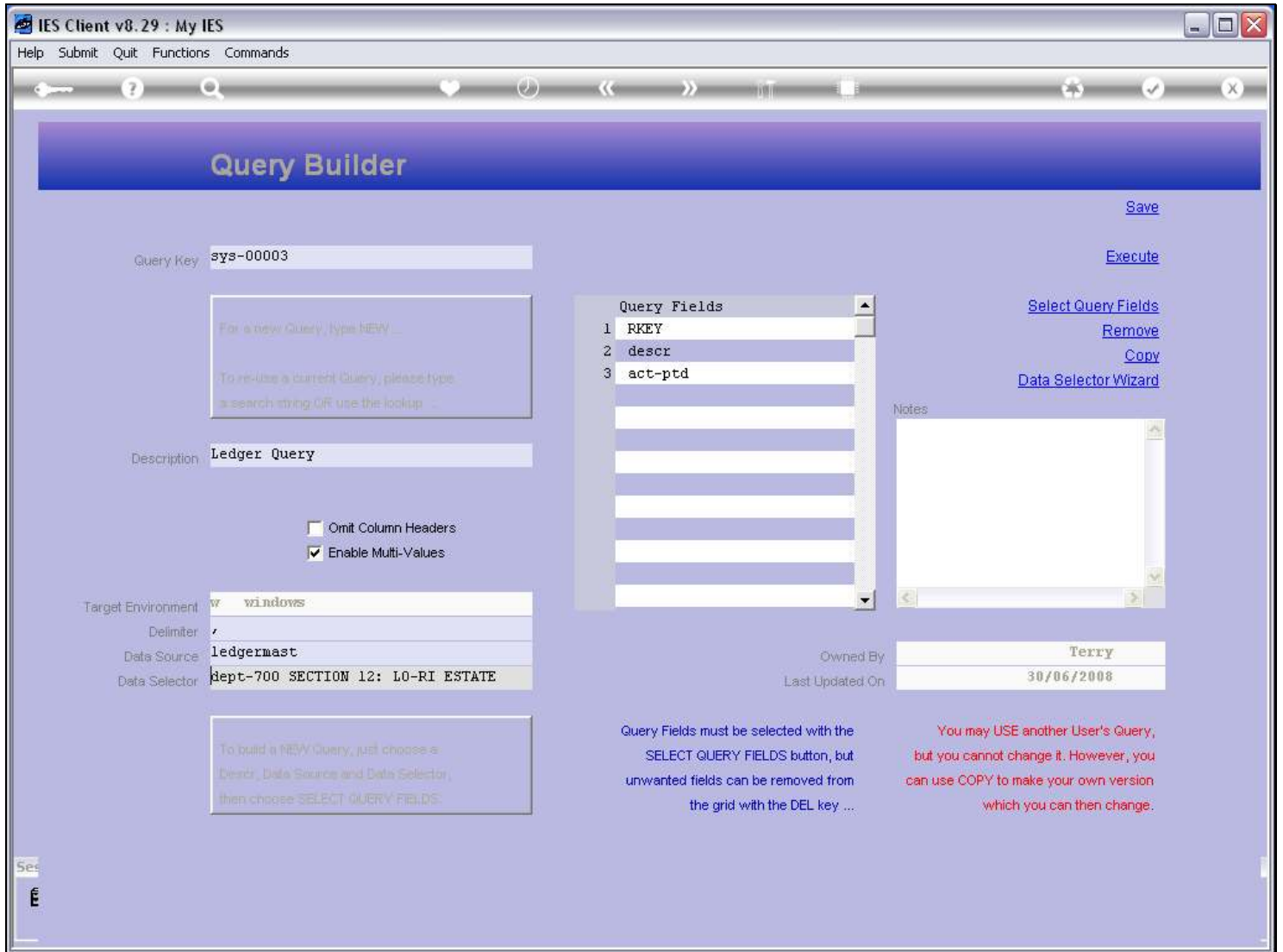
The screenshot shows the IES Client v8.29: My IES interface. The main window is titled "Query Builder" and contains a "Query Key" field with the value "sys-00003". Below this, there are fields for "Description" (set to "Ledger Query"), "Target Environment" (set to "windows"), "Delimiter" (set to "/"), "Data Source" (set to "ledgermast"), and "Data Selector" (set to "dept-100"). A modal dialog box titled "SINGLE SELECT: CHOOSE A DATA SELECTOR?" is open in the center, displaying a list of 21 data selector options. The dialog has a "CHOOSE ONLY 1 ..." header and a list with columns for ID, Name, and Description. At the bottom of the dialog are buttons for "Select ALL", "Show Full Line", "Cancel", and "OK". On the right side of the main interface, there are buttons for "Save", "Execute", "Select Query Fields", "Remove", "Copy", and "Data Selector Wizard". A user profile for "Terry" with the date "30/06/2008" is visible in the bottom right corner. A red warning message is partially visible at the bottom right: "ay USE another User's Query, nnot change it. However, you PY to make your own version which you can then change."

ID	Name	Description
1	Do Not Select	Define A New Data Selector
2	Asset-ctrl-acct	Asst Ctrl Accts
3	Budsel-lid	Budget Account Selection
4	Coa-multi-flag	Chart Select By Multi Flag
5	Dept-100	Private Ledgers
6	Dept-100-oth2	By Legder Analysis: Private Ledgers
7	Dept-1000101	Main 100 Div 01 Block 01
8	Dept-101	Accounts
9	Dept-101-oth2	By Legder Analysis: Accounts
10	Dept-102	Dept 102
11	Dept-102-oth2	By Legder Analysis: Dept 102
12	Dept-103	Dept 103
13	Dept-109	Fleet Operations
14	Dept-700	Section 12: Lo-ri Estate
15	Dept-710	Section 13: Lo-ri Estate
16	Dept-800	Administration
17	Dept-850	Downtown
18	Dept-851	Riverside
19	Dept-852	Lakeside
20	Dept-853	Mumi Mall
21	Dept-854	Black Steer

### Slide notes

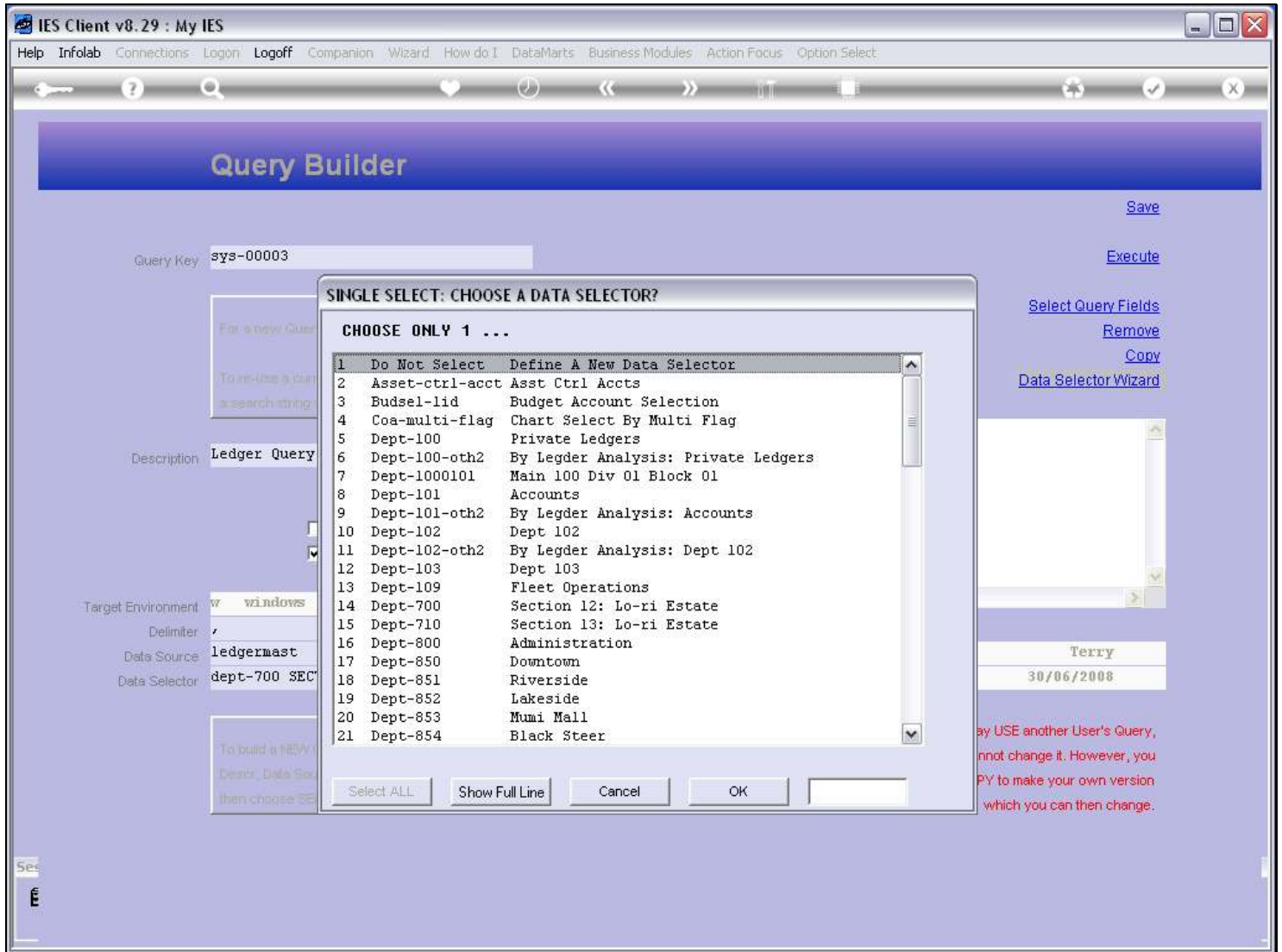


### Slide 9 - Slide 9



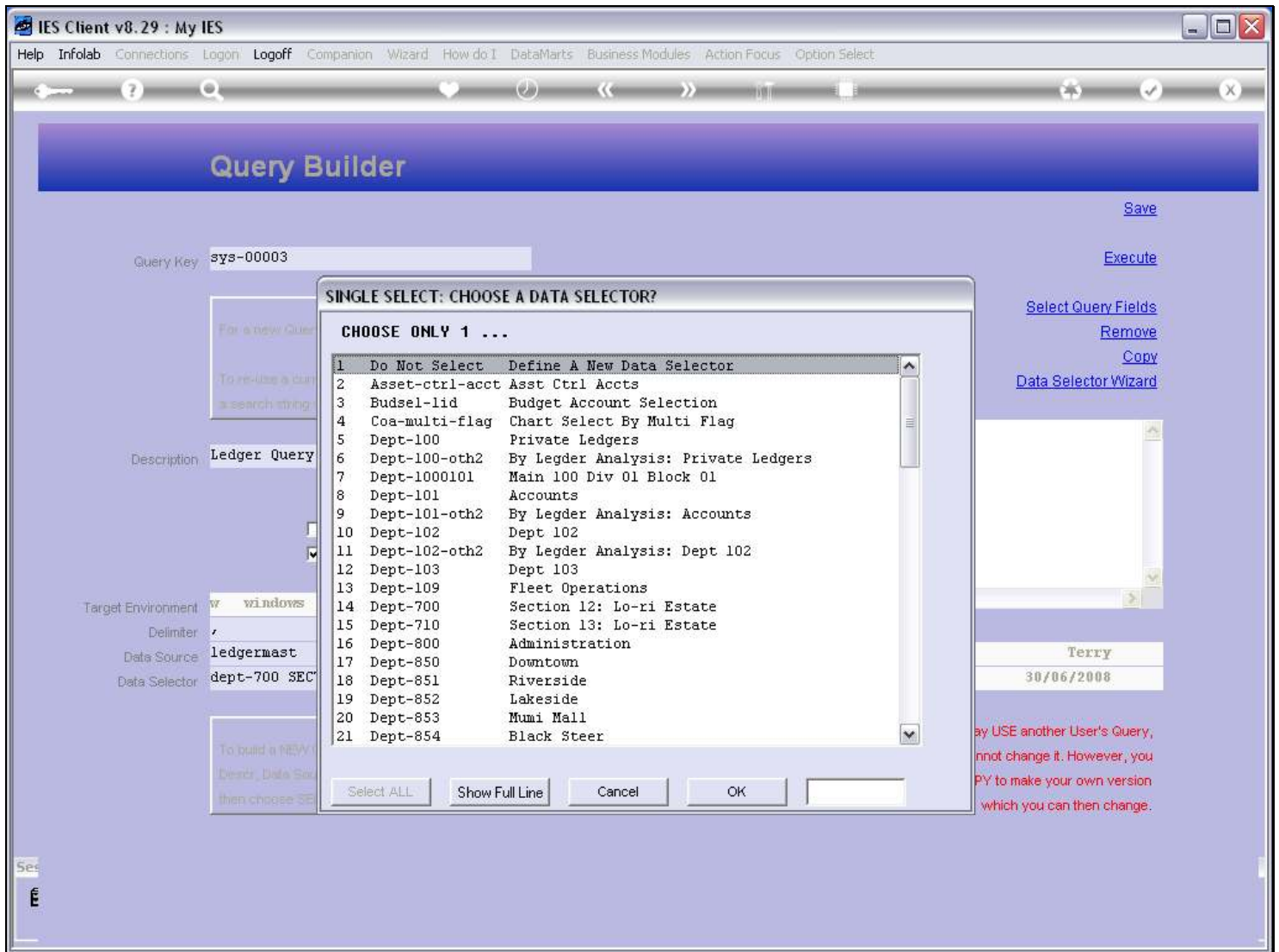
### Slide notes

### Slide 10 - Slide 10



### Slide notes

### Slide 11 - Slide 11



### Slide notes

We can also choose to create a new Data Selector, if no suitable Data Selector already exists.

### Slide 12 - Slide 12

**Selection Dialog**  
Data Selector Wizard

Infolab employs objects called data selectors to select data from files, and this wizard can assist you in the definition of a data selector object.

A data selector is really just a set of rules that tells the system which data to select. Any rule may also include a prompt to the user at execution time (called run-time). Since a data selector may include multiple rules, the user may respond with multiple criteria to determine the outcome of the data selection.

[Next](#)

Enable Multi-Values

Target Environment: windows  
Delimiter: /  
Data Source: ledgermast  
Data Selector: dept-700 SECTION 12: L0-RI ESTATE

Owned By: Terry  
Last Updated On: 30/06/2008

To build a NEW Query, just choose a Description, Data Source and Data Selector, then choose 'SELECT QUERY FIELDS'.

Query Fields must be selected with the SELECT QUERY FIELDS button, but unwanted fields can be removed from the grid with the DEL key ...

You may USE another User's Query, but you cannot change it. However, you can use COPY to make your own version which you can then change.

### Slide notes

## Slide 13 - Slide 13

The screenshot shows the IES Client v8.29 interface. A 'Selection Dialog' window is open, titled 'Data Selector Wizard'. The dialog contains the text: 'You may either define a new data selector or re-define an existing data selector.' Below this text is a menu with three options: 'New Data Selector', 'Existing Data Selector', and 'Quit'. The background application window shows a query configuration form with the following fields:

- Query Key: sys-0
- Description: Ledger
- Target Environment: windows
- Delimiter: /
- Data Source: ledgermast
- Data Selector: dept-700 SECTION 12: L0-RI ESTATE
- Owned By: Terry
- Last Updated On: 30/06/2008

Additional text in the interface includes:

- Enable Multi-Values
- To build a NEW Query, just choose a Descr, Data Source and Data Selector, then choose 'SELECT QUERY FIELDS'.
- Query Fields must be selected with the SELECT QUERY FIELDS button, but unwanted fields can be removed from the grid with the DEL key ...
- You may USE another User's Query, but you cannot change it. However, you can use COPY to make your own version which you can then change.

## Slide notes

However, we must have access to the Menu Option to define new Data Selectors, otherwise it will not be allowed. In this case, we will not show further detail on how to define a new Data Selector, as that is shown in the Data Selector tutorials. Suffice it to know that a new Data Selector can be defined on the fly, if we need to, and if we have access to that Business Objects function.

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Slide notes