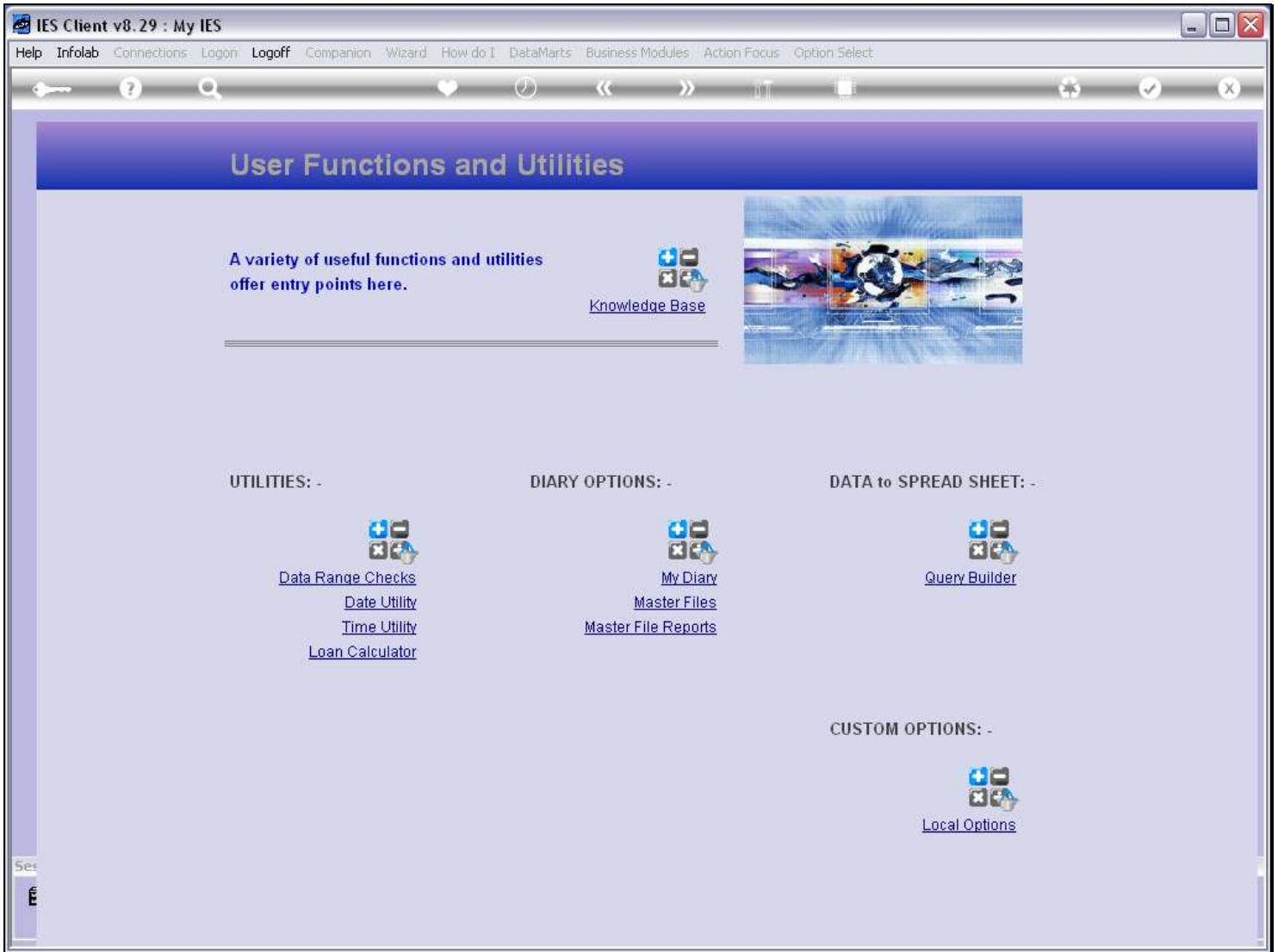


Slide 1 - Slide 1



Slide notes

Any User may create a new Data Query object, provided of course that we have access to the Data Source and Fields.

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

Notes

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.

Query Key:

Description:

Target Environment:

Delimiter:

Data Source:

Data Selector:

Query Fields:

Field
1

Omit Column Headers:

Enable Multi-Values:

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

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

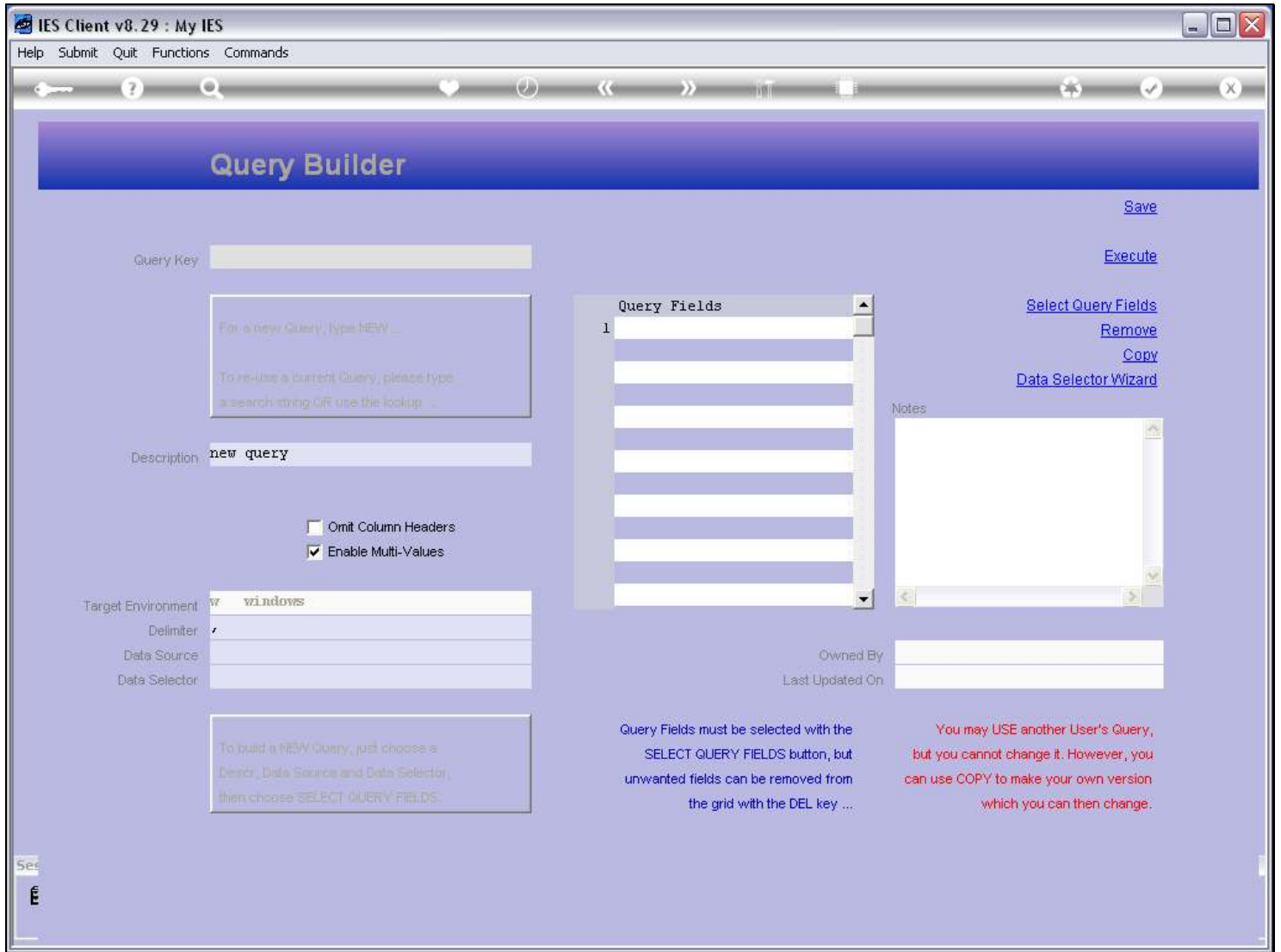
For a new Query, type NEW ...

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

Slide notes

For a new Query, we do not choose the Key. Instead, we type 'new', and then the system will generate a Key.

Slide 3 - Slide 3



Slide notes

Slide 4 - Slide 4

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: n

For a new Query, type NEW ...

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

Description: new query

Omit Column Headers

Enable Multi-Values

Target Environment: windows

Delimiter: /

Data Source:

Data Selector:

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

Query Fields

1

Notes

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 ...

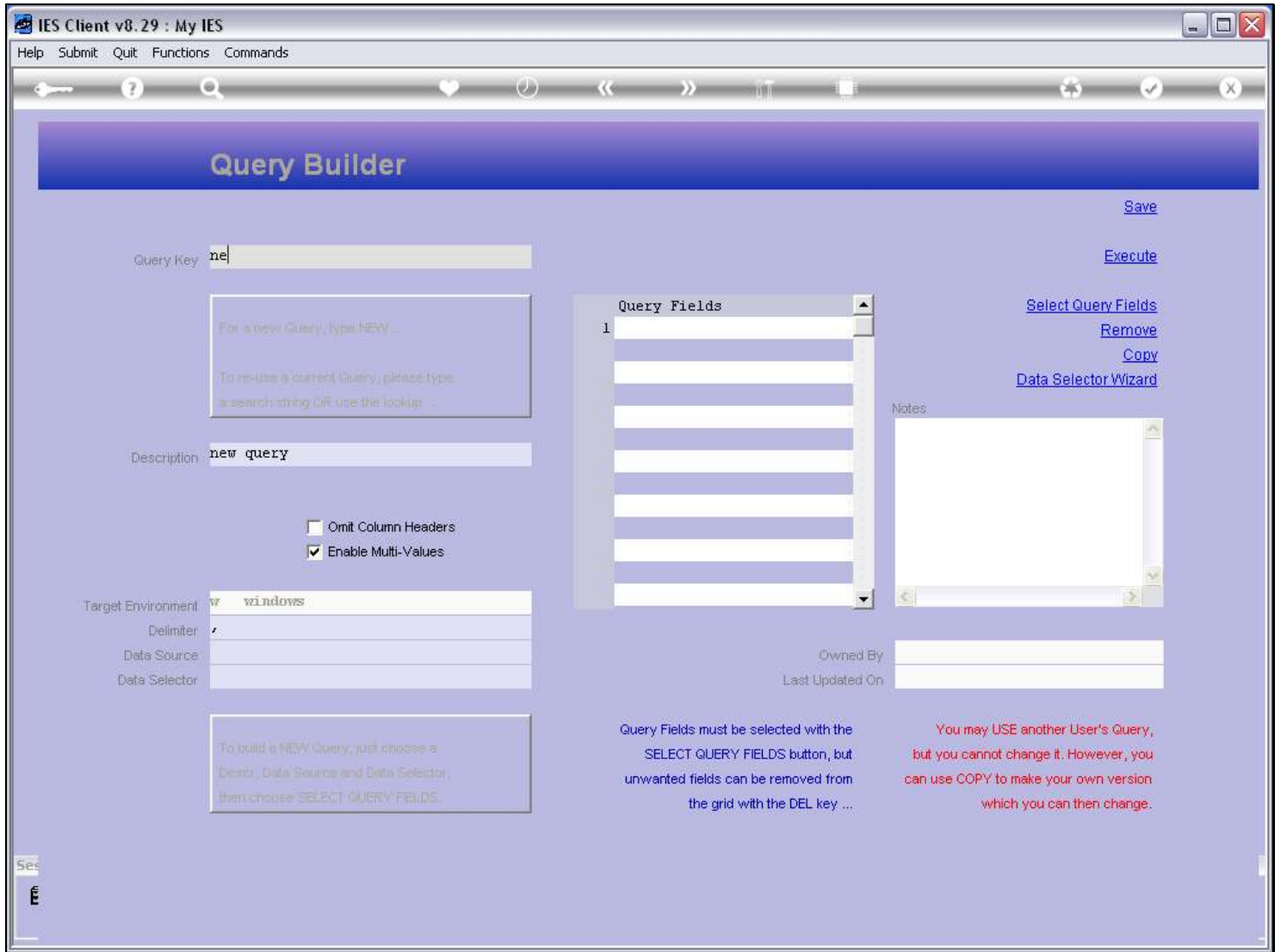
You may USE another User's Query, but you cannot change it. However, you can use COPY to make your own version which you can then change.

See

E

Slide notes

Slide 5 - Slide 5



Slide notes

Slide 6 - Slide 6

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: new

Description: new query

Target Environment: windows

Delimiter: /

Data Source:

Data Selector:

Omit Column Headers
 Enable Multi-Values

Query Fields:

1

Notes:

Owned By:

Last Updated On:

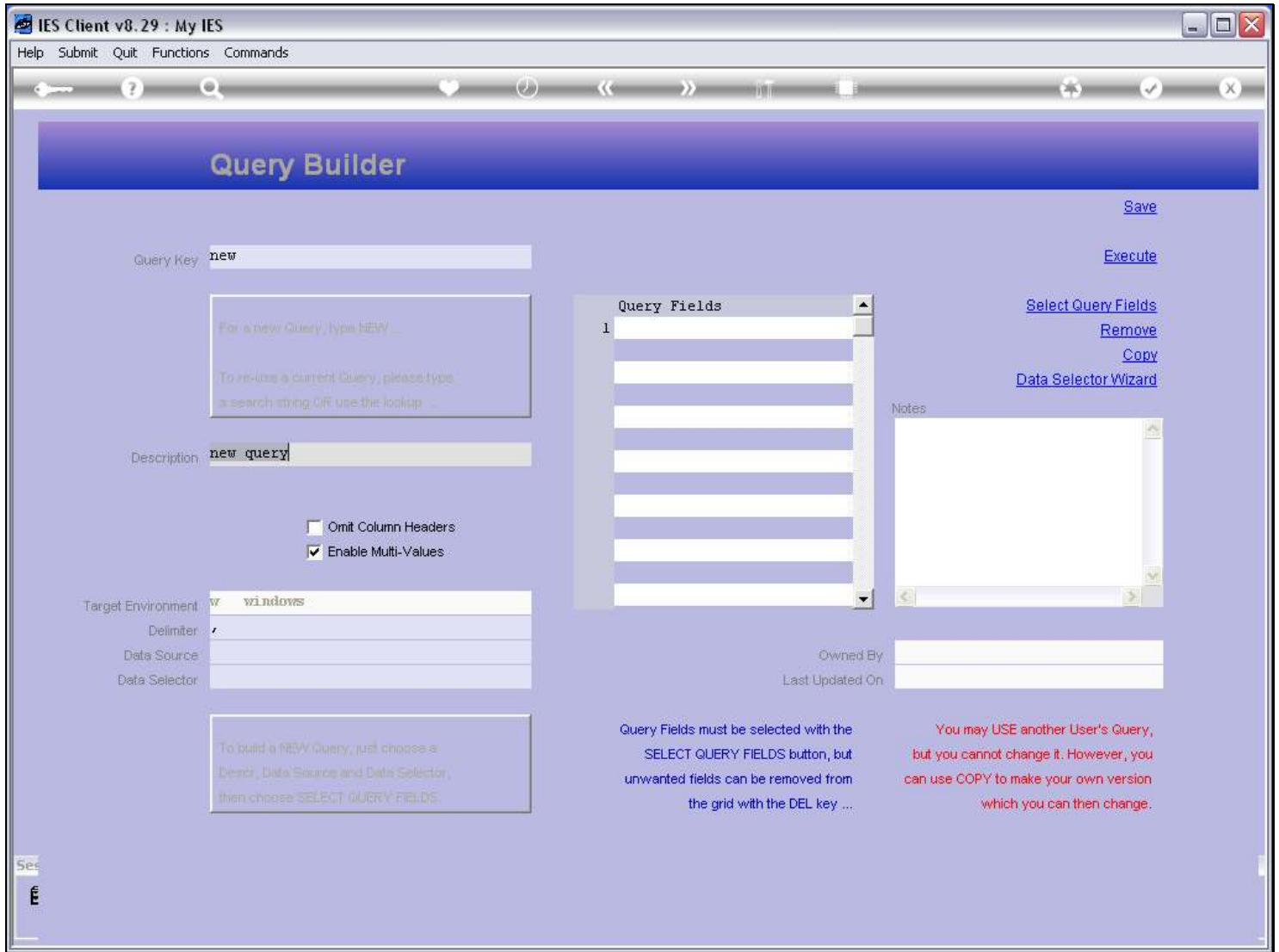
To build a NEW Query, just choose a Descr, Data Source and Data Selector, then choose 'SELECT QUERY FIELDS'.

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



Slide notes

We give a description, so that we, and possibly others, can identify the Query on Lookups.

Slide 8 - Slide 8

IES Client v8.29 : My IES

Help Submit Quit Functions Commands

Query Builder

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:

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

Query Fields

1

Notes

Owned By:

Last Updated On:

[Save](#)

[Execute](#)

[Select Query Fields](#)

[Remove](#)

[Copy](#)

[Data Selector Wizard](#)

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.

See

Slide notes

Slide 9 - Slide 9

IES Client v8.29 : My IES

Help Submit Quit Functions Commands

Query Builder

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:

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

Query Fields

1

Notes

Owned By:

Last Updated On:

Save

Execute

Select Query Fields

Remove

Copy

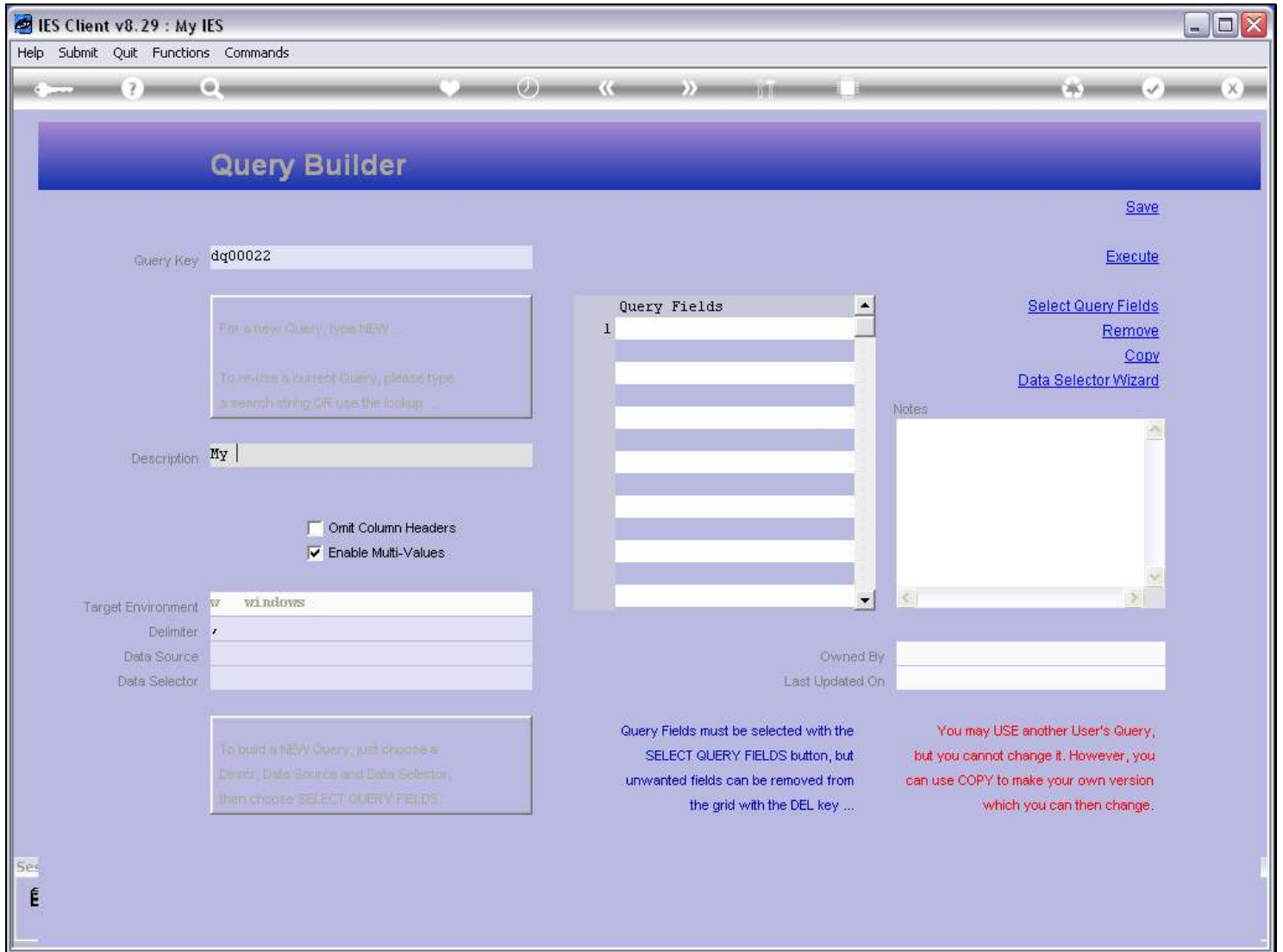
Data Selector Wizard

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 10 - Slide 10



Slide notes

Slide 11 - Slide 11

IES Client v8.29 : My IES

Help Submit Quit Functions Commands

Query Builder

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:

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

Query Fields

1	

Notes

Owned By:

Last Updated On:

[Save](#)

[Execute](#)

[Select Query Fields](#)

[Remove](#)

[Copy](#)

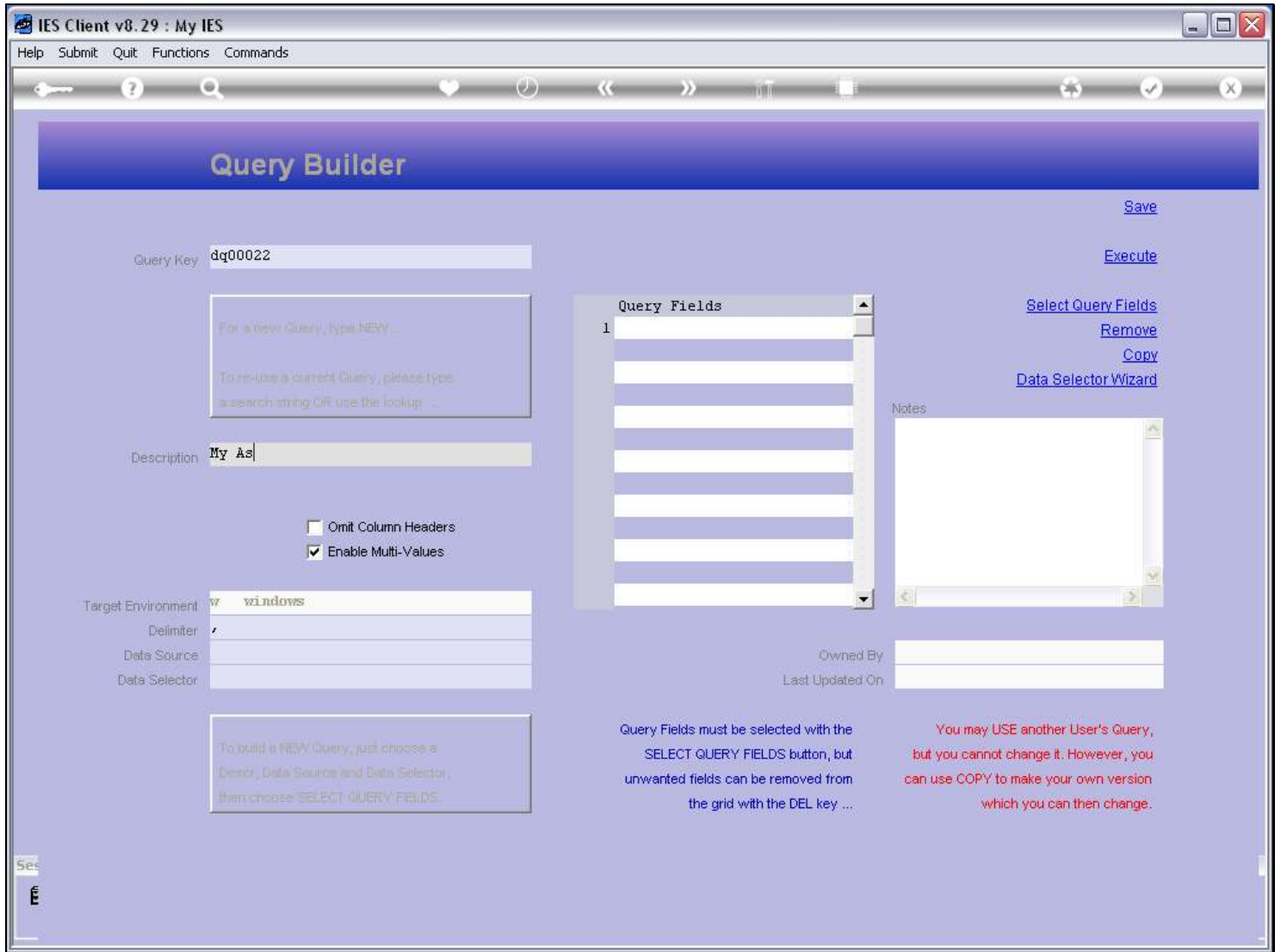
[Data Selector Wizard](#)

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.

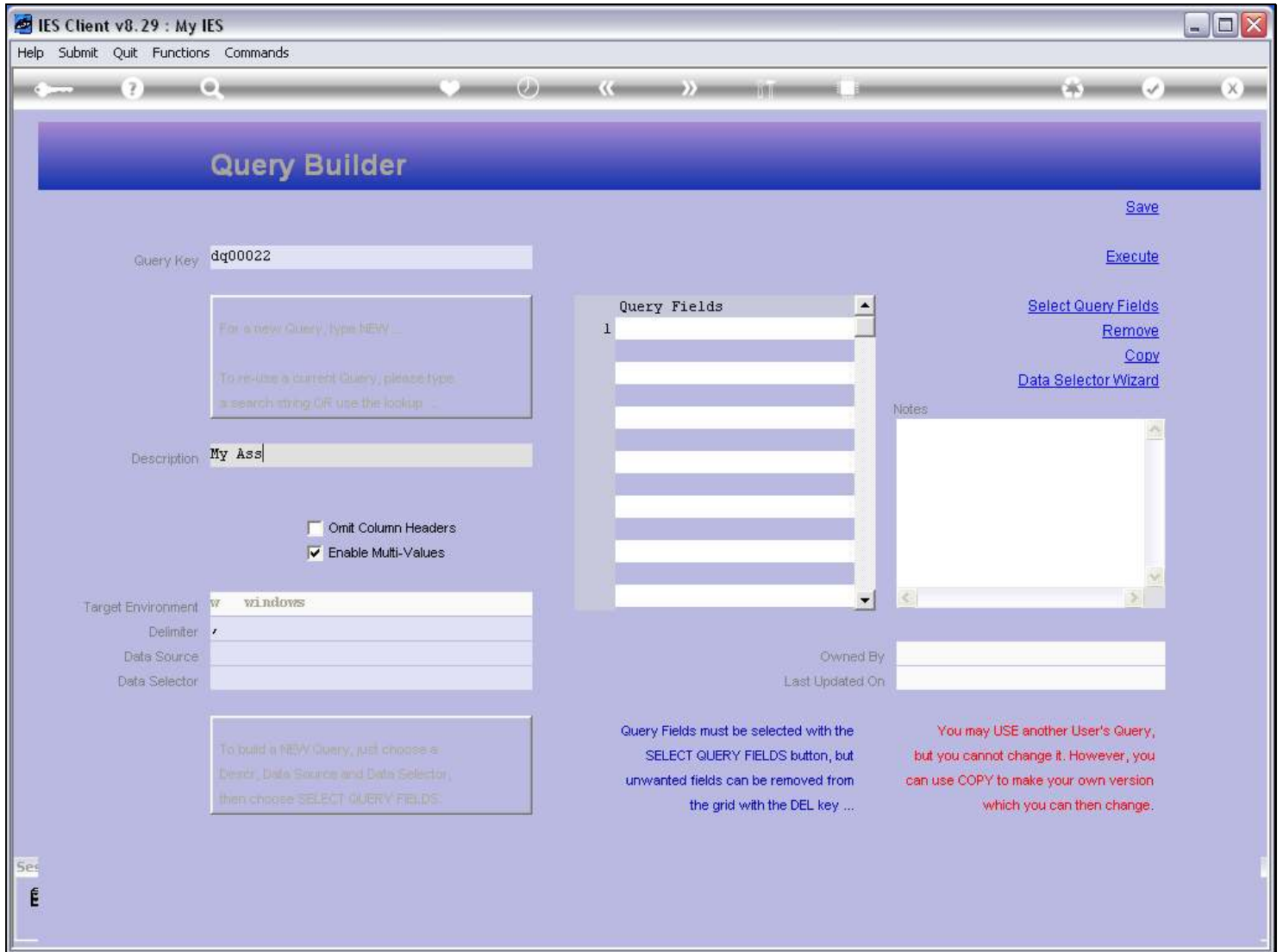
Slide notes

Slide 12 - Slide 12



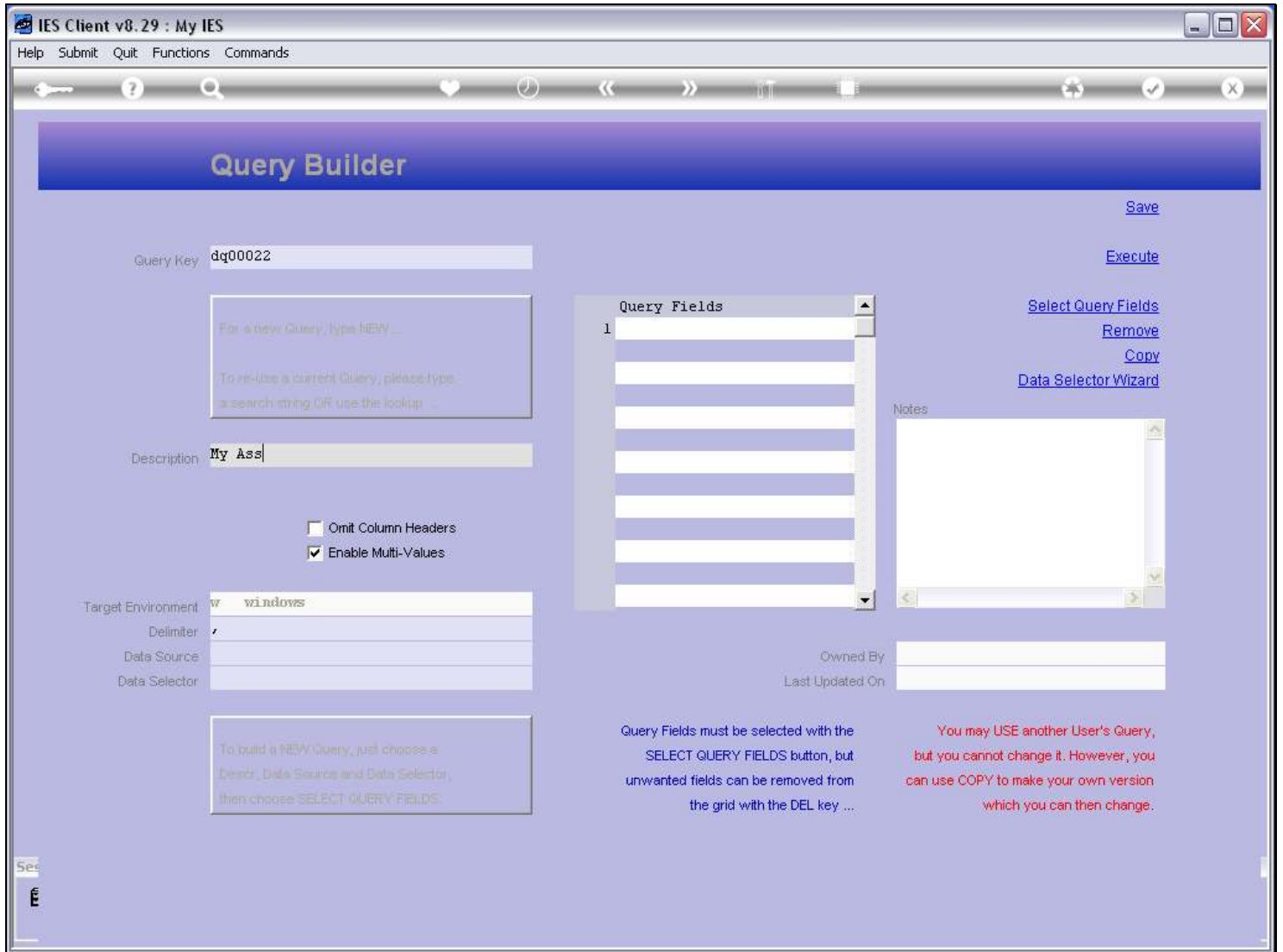
Slide notes

Slide 13 - Slide 13



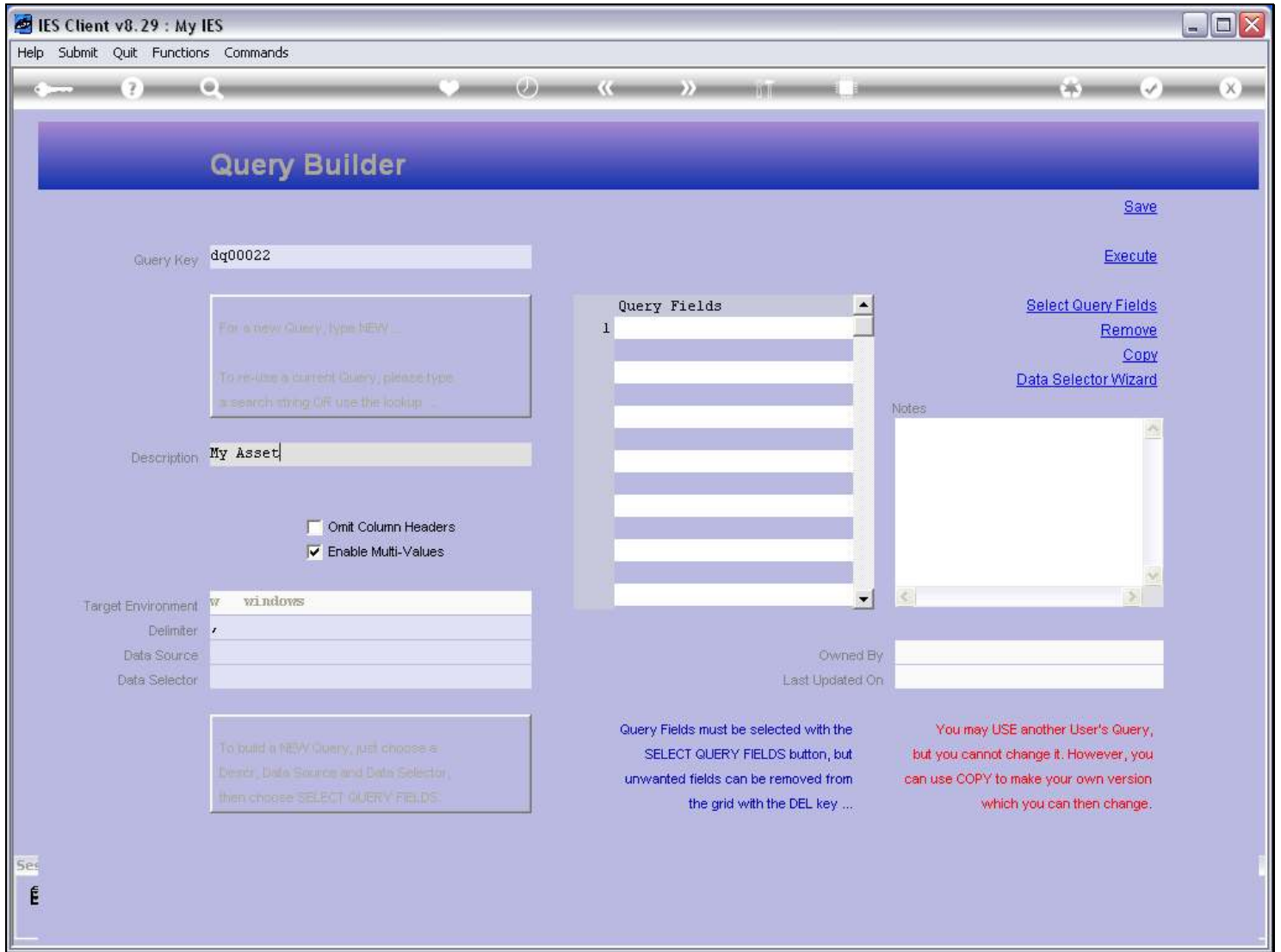
Slide notes

Slide 14 - Slide 14



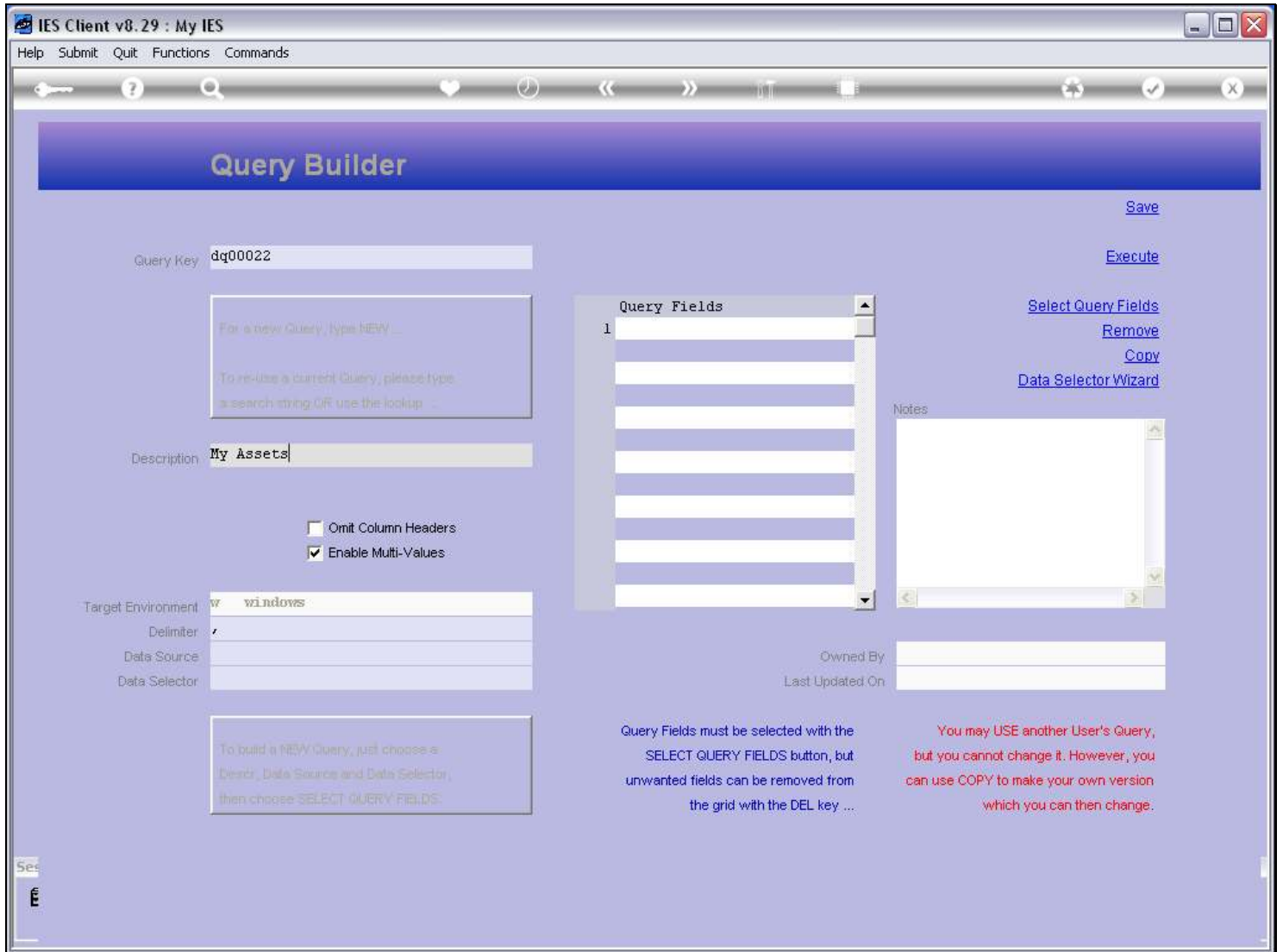
Slide notes

Slide 15 - Slide 15



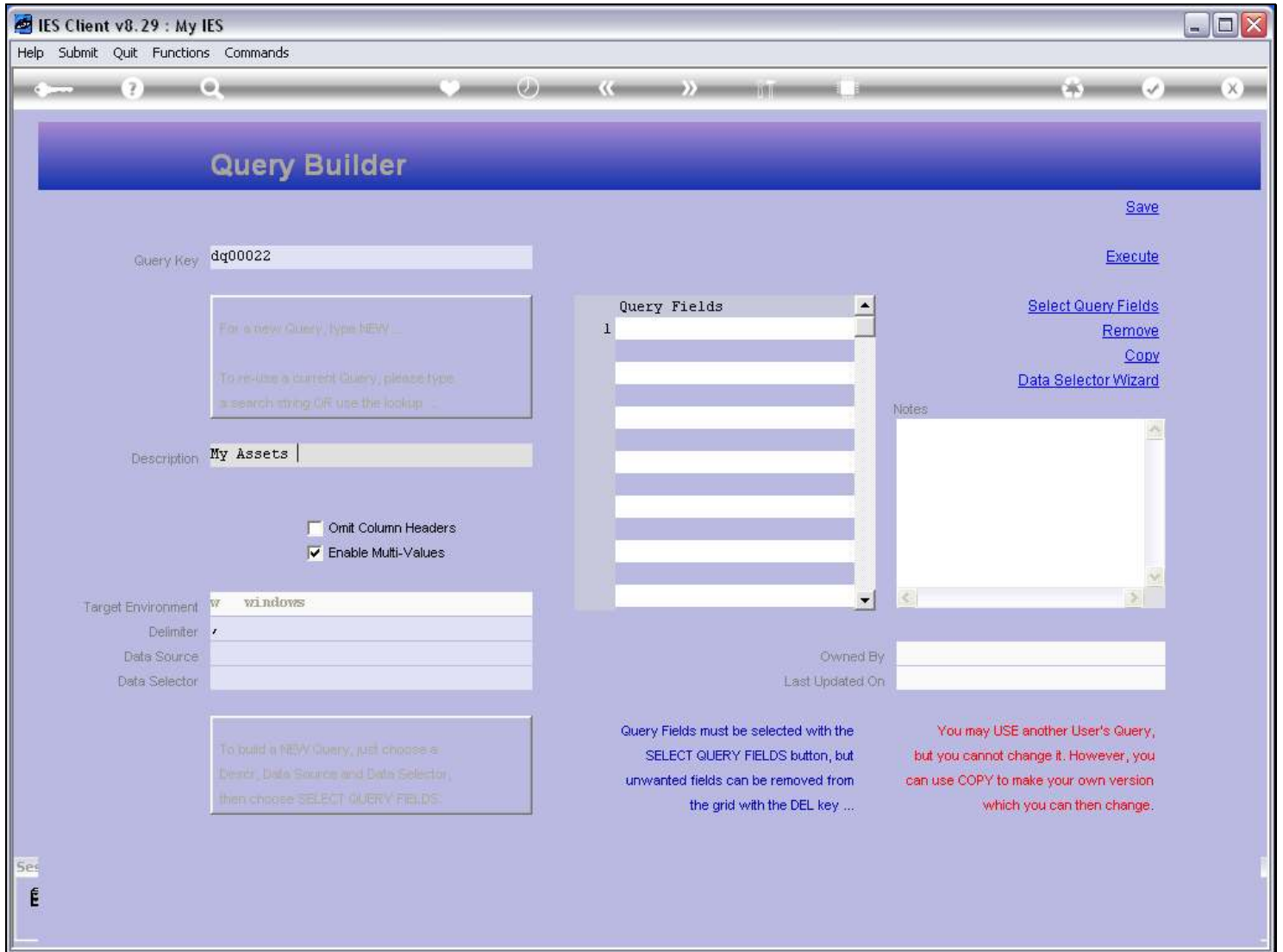
Slide notes

Slide 16 - Slide 16



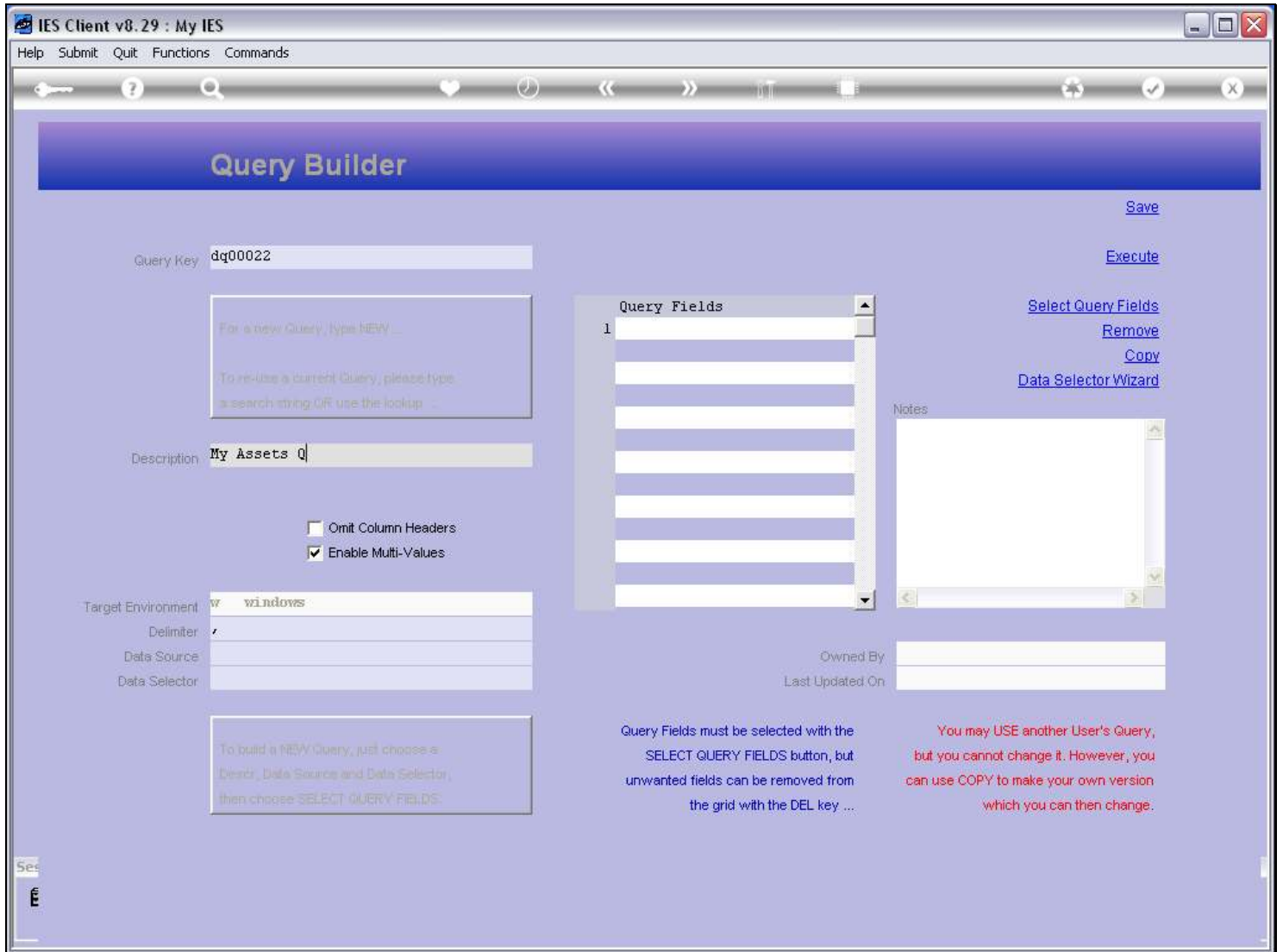
Slide notes

Slide 17 - Slide 17



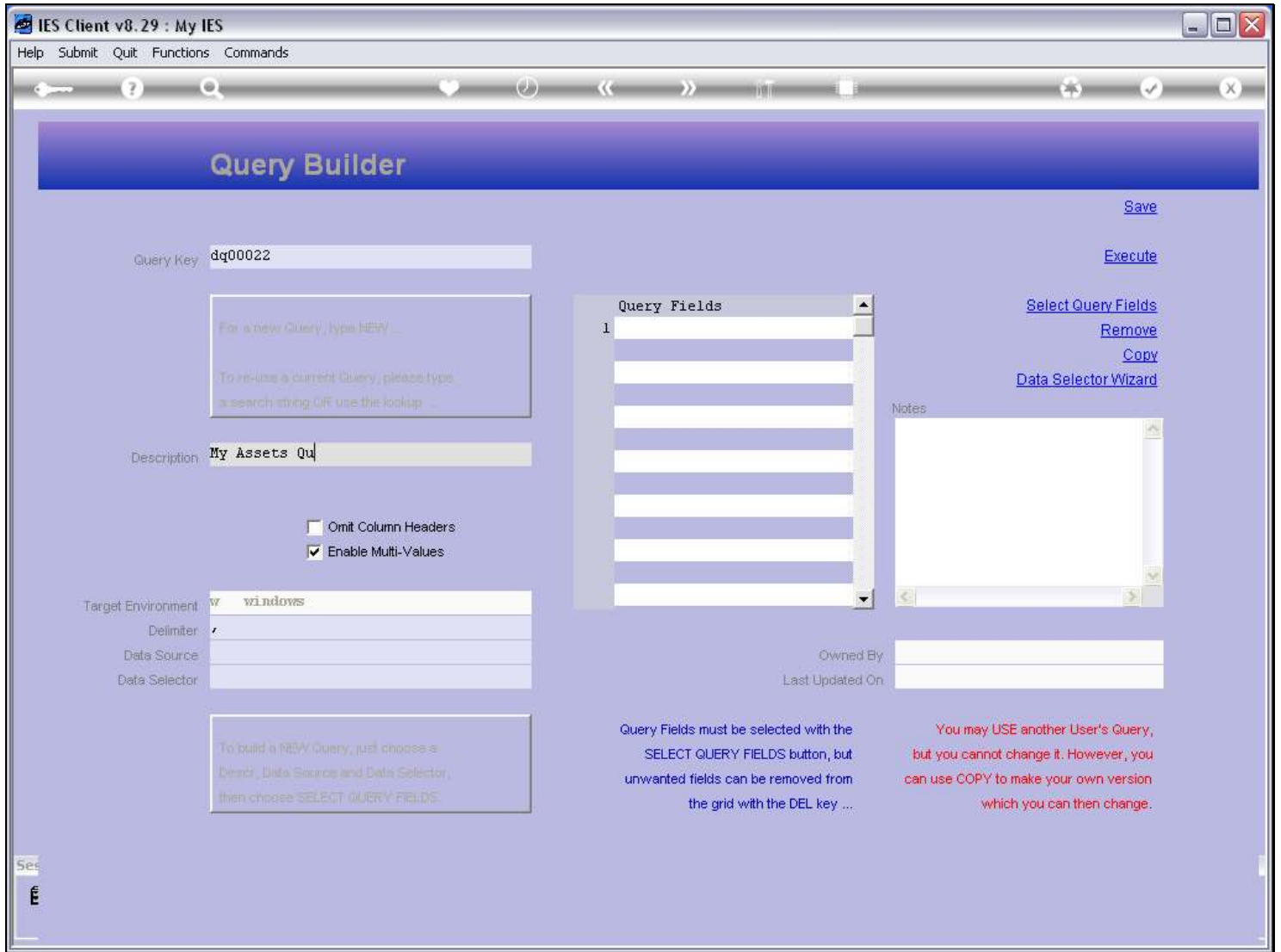
Slide notes

Slide 18 - Slide 18



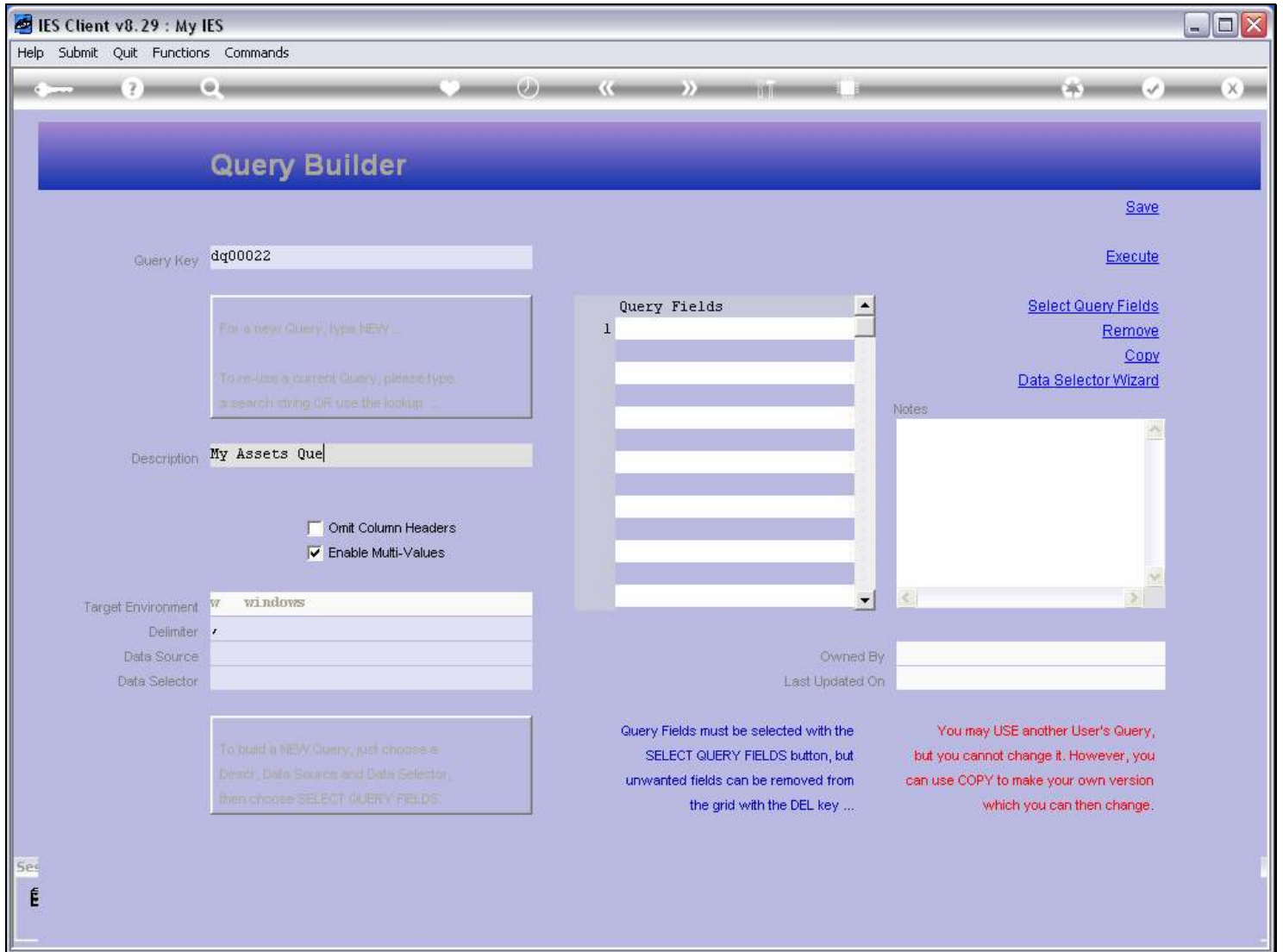
Slide notes

Slide 19 - Slide 19



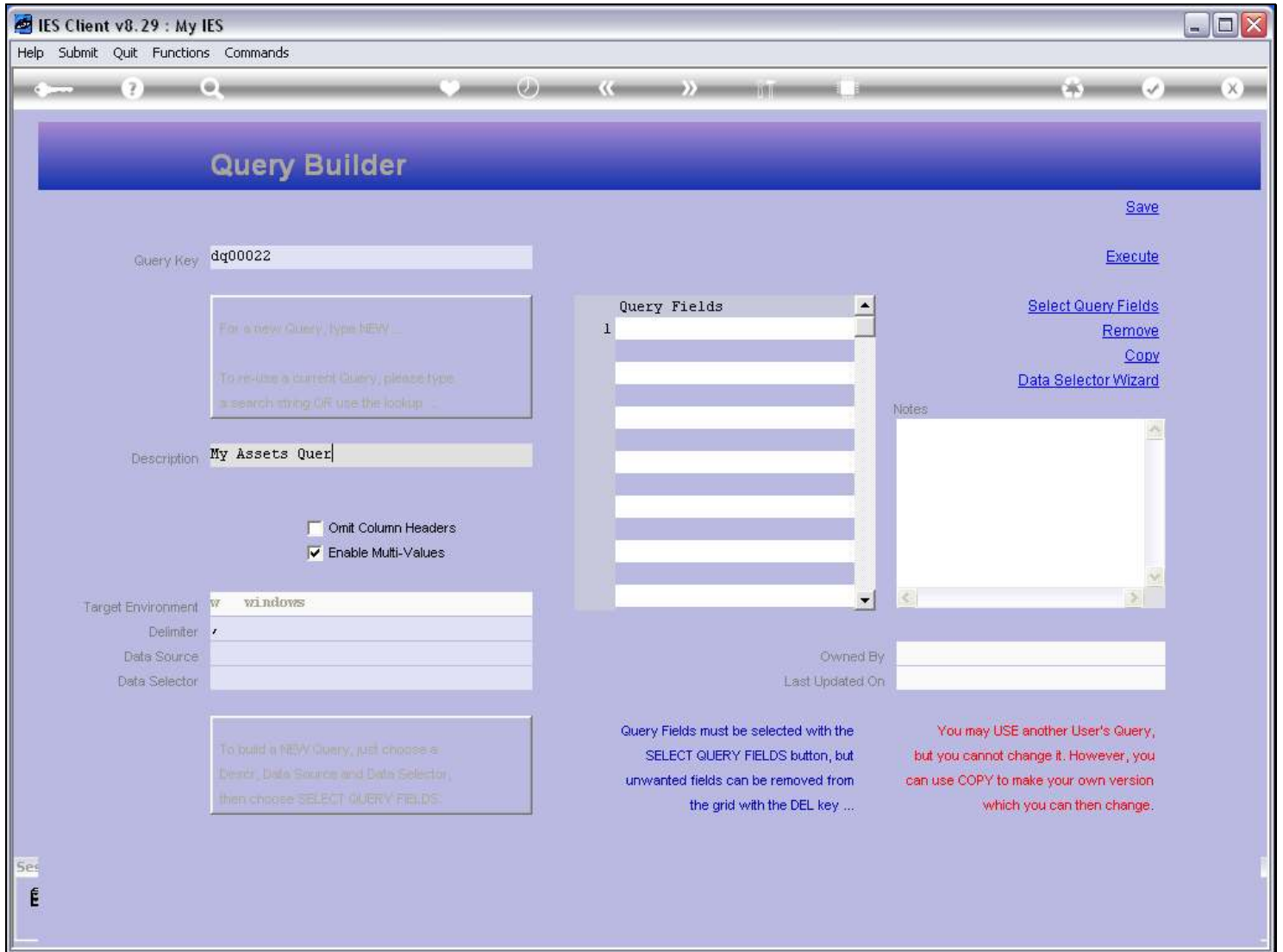
Slide notes

Slide 20 - Slide 20



Slide notes

Slide 21 - Slide 21



Slide notes

Slide 22 - Slide 22

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: dq00022

Description: My Assets Query

Target Environment: windows

Delimiter: /

Data Source:

Data Selector:

Query Fields:

Query Fields
1

Notes:

Omit Column Headers:

Enable Multi-Values:

Owned By:

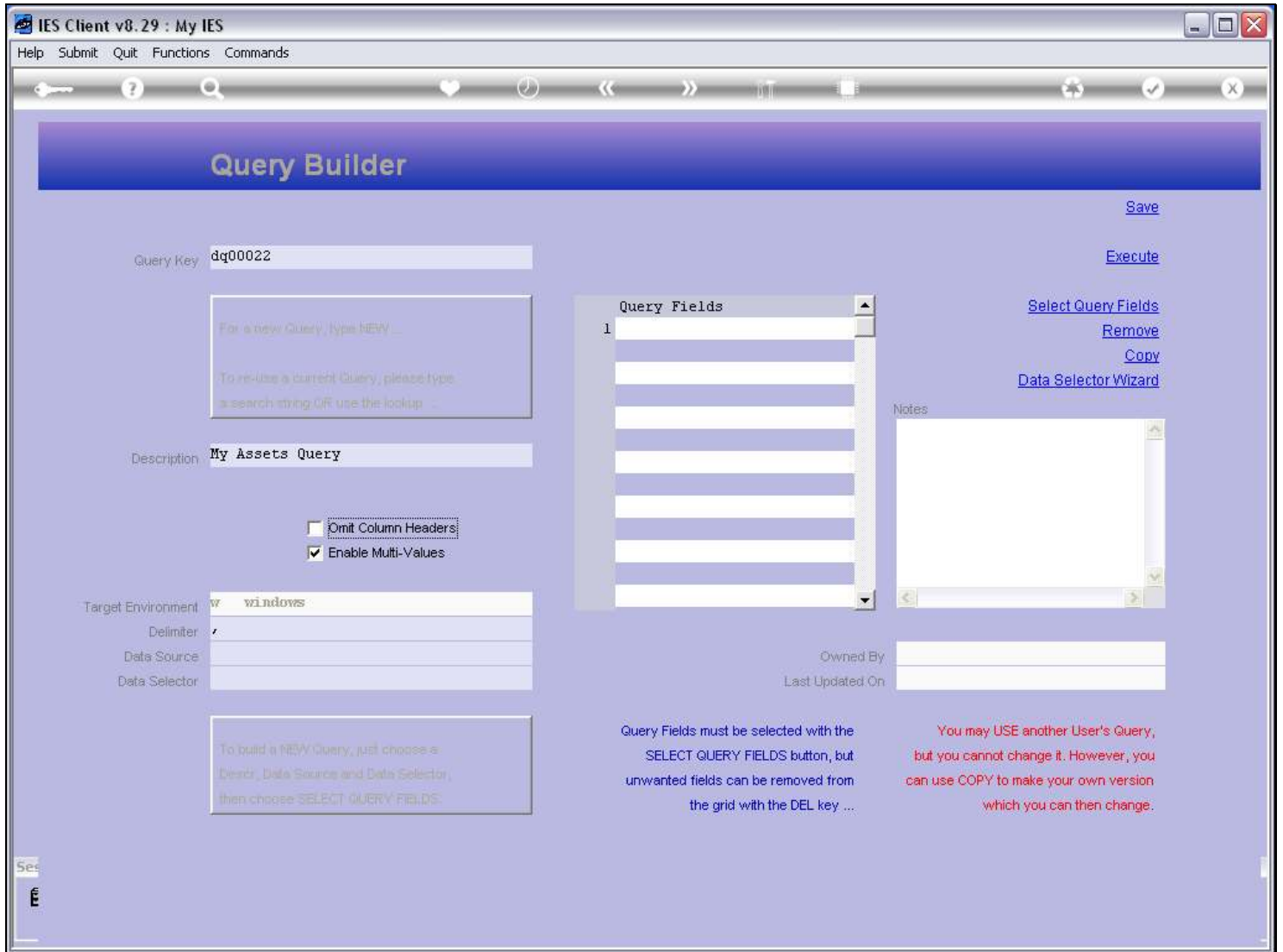
Last Updated On:

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 23 - Slide 23



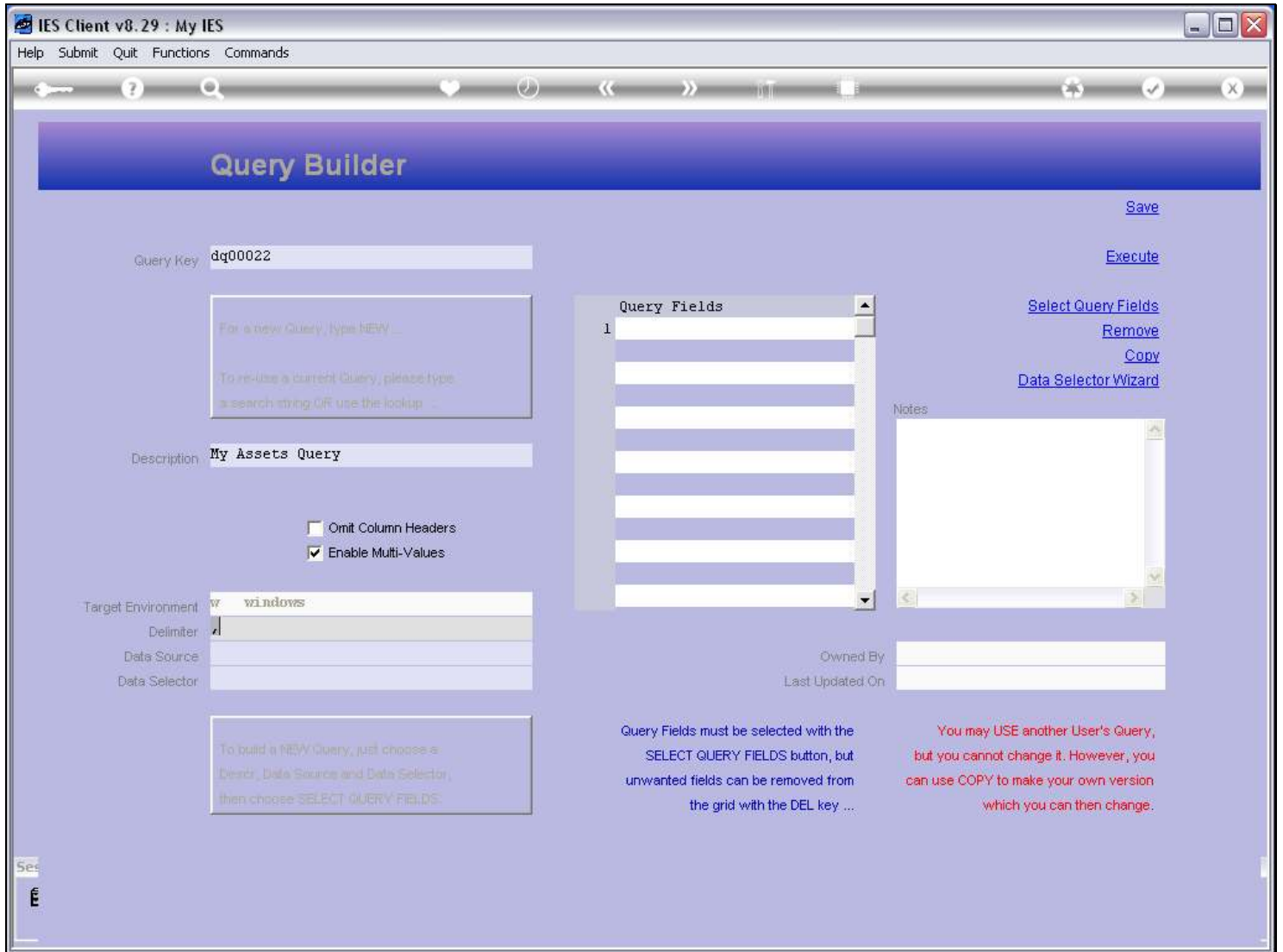
Slide notes

Slide 24 - Slide 24



Slide notes

Slide 25 - Slide 25



Slide notes

Slide 26 - Slide 26

IES Client v8.29 : My IES

Help Submit Quit Functions Commands

Query Builder

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:

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

Query Fields

1

Notes

[Save](#)

[Execute](#)

[Select Query Fields](#)

[Remove](#)

[Copy](#)

[Data Selector Wizard](#)

Owned By:

Last Updated On:

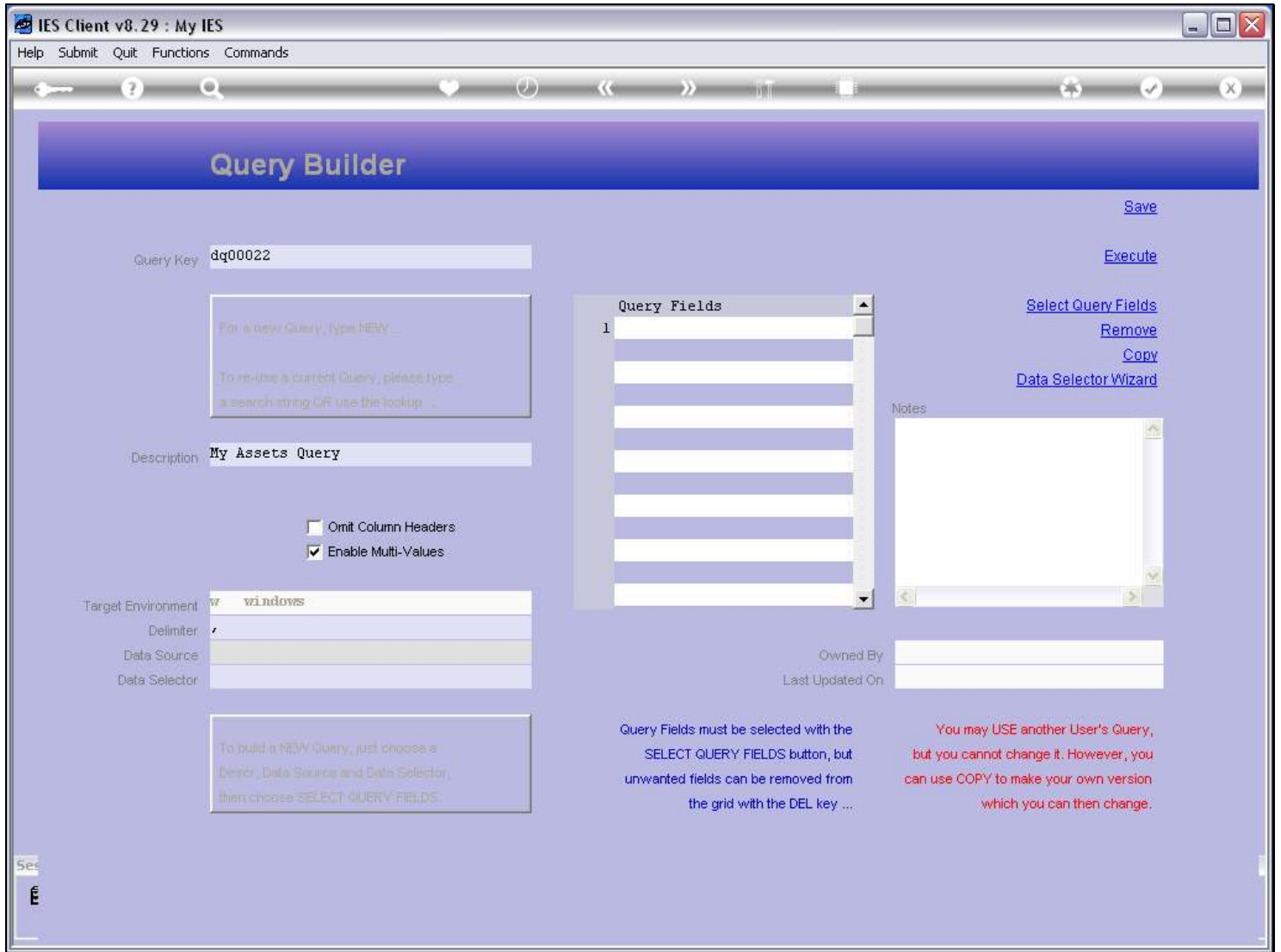
Query Fields must be selected with the SELECT QUERY FIELDS button, but unwanted fields can be removed from the grid with the DEL key ...

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

We will always select a Data Source, and the system will offer a list of Files that may be queried. Whether this User may actually query the File will be checked at execution time.

Slide 27 - Slide 27



Slide notes

Slide 28 - Slide 28

The screenshot shows the IES Client v8.29 interface. At the top, there is a menu bar with options: Help, Infolab, Connections, Logon, Logoff, Companion, Wizard, How do I, DataMarts, Business Modules, Action Focus, and Option Select. Below the menu is a toolbar with various icons. The main area is titled "Query Builder" and contains a "Query Key" field with the value "dq00022". To the right of the query key are buttons for "Save", "Execute", "Select Query Fields", and "Remove". Below the query key is a "Query Fields" list box containing the number "1". A dialog box titled "SINGLE SELECT: DATA SELECTION" is open in the foreground. It has a table with two columns: "FILENAME" and ":DESCRIPTION". The table contains 12 rows of data. At the bottom of the dialog box are buttons for "Select ALL", "Show Full Line", "Cancel", and "OK". Below the dialog box, there are several lines of text providing instructions: "Select Data Source and Data Selector, then choose 'SELECT QUERY FIELDS'", "SELECT QUERY FIELDS button, but unwanted fields can be removed from the grid with the DEL key ...", and "but you cannot change it; however, you can use COPY to make your own version which you can then change."

FILENAME	:DESCRIPTION
1 Aforecastd	Asset Depreciation Forecast
2 Atmasti	Asset Items
3 Atmast	Asset Register
4 Diary	Diary
5 Elecrecov02	Elec Recoveries
6 Ecout	Intra Transfer Outbound (exchange)
7 Ledgermast	Ledger Master (gl)
8 Payroll06	Payroll Results
9 Persmaster	Personnel Records
10 Podirects	Po Direct Item Codes
11 Ctosteureresult	Teu Throughput Results
12 Ilusers	User Master

Slide notes

Slide 29 - Slide 29

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 "dq00022". Below this is a "Query Fields" list with one item selected. A dialog box titled "SINGLE SELECT: DATA SELECTION" is open, displaying a table of data sources. The table has two columns: "FILENAME" and ":DESCRIPTION". The table contains 12 rows of data, with the second row, "Atmasti Asset Items", highlighted. At the bottom of the dialog box are buttons for "Select ALL", "Show Full Line", "Cancel", and "OK".

FILENAME	:DESCRIPTION
1 Aforecastd	Asset Depreciation Forecast
2 Atmasti	Asset Items
3 Atmast	Asset Register
4 Diary	Diary
5 Elecrecov02	Elec Recoveries
6 Ecout	Intra Transfer Outbound (exchange)
7 Ledgermast	Ledger Master (gl)
8 Payroll06	Payroll Results
9 Persmaster	Personnel Records
10 Podirects	Po Direct Item Codes
11 Ctosteurresult	Teu Throughput Results
12 Ilusers	User Master

Additional text in the screenshot includes: "Save", "Execute", "Select Query Fields", "Remove", "Select ALL", "Show Full Line", "Cancel", "OK", "Select Query Fields button, but unwanted fields can be removed from the grid with the DEL key ...", "but you cannot change it; however, you can use COPY to make your own version which you can then change.", "Data Source and Data Selector, then choose 'SELECT QUERY FIELDS'.

Slide notes

Slide 30 - Slide 30

The screenshot shows the IES Client v8.29 interface. At the top, there is a menu bar with options: Help, Infolab, Connections, Logon, Logoff, Companion, Wizard, How do I, DataMarts, Business Modules, Action Focus, and Option Select. Below the menu is a toolbar with various icons. The main area is titled "Query Builder" and contains a "Query Key" field with the value "dq00022". To the right of the query key are buttons for "Save", "Execute", "Select Query Fields", and "Remove".

A dialog box titled "SINGLE SELECT: DATA SELECTION" is open in the foreground. It contains a table with the following data:

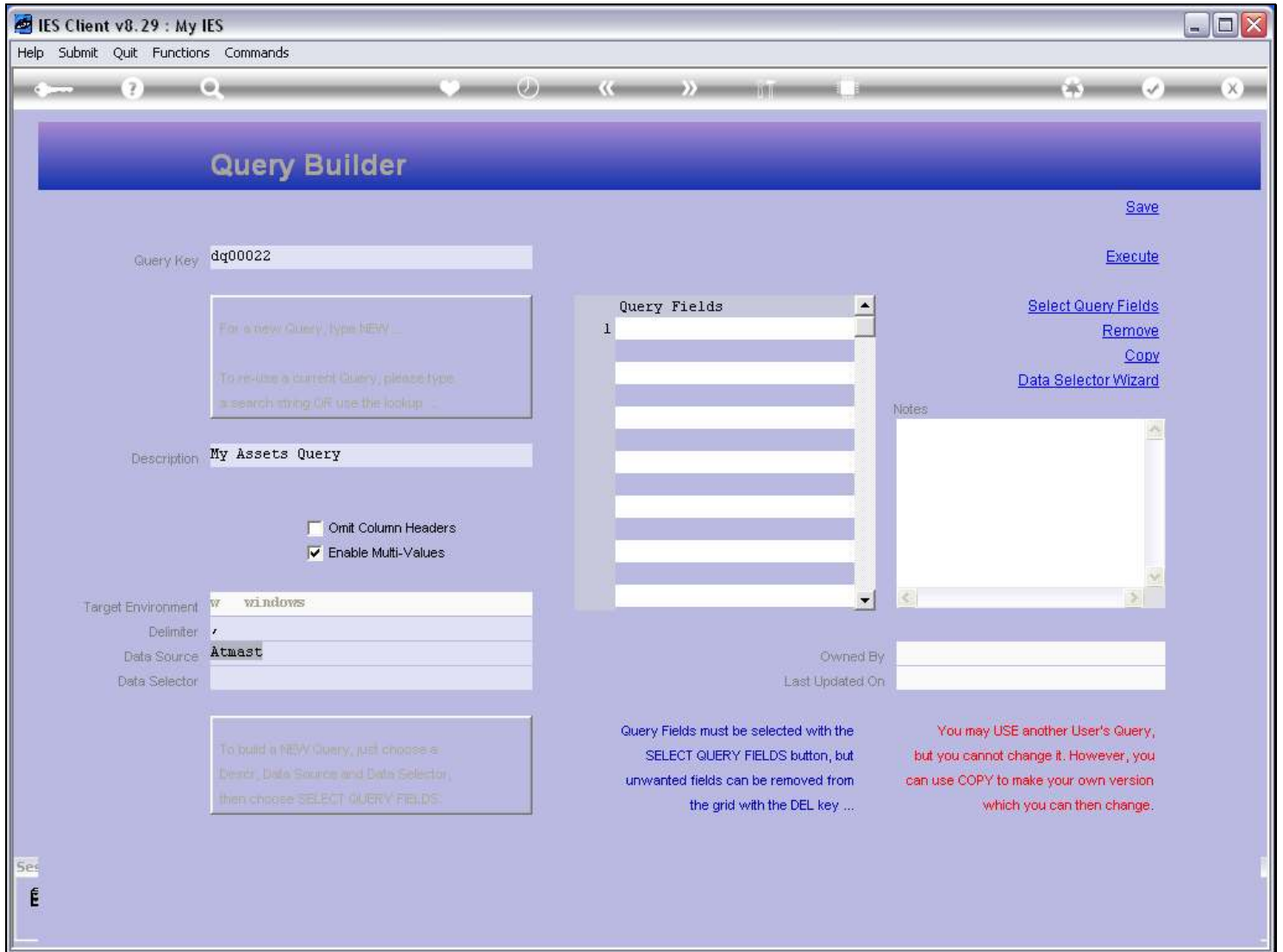
FILENAME	:DESCRIPTION	:
1	Aforecastd	Asset Depreciation Forecast
2	Atmasti	Asset Items
3	Atmast	Asset Register
4	Diary	Diary
5	Elecrecov02	Elec Recoveries
6	Ecout	Intra Transfer Outbound (exchange)
7	Ledgermast	Ledger Master (gl)
8	Payroll06	Payroll Results
9	Permaster	Personnel Records
10	Podirects	Po Direct Item Codes
11	Ctosteurresult	Teu Throughput Results
12	Ilusers	User Master

At the bottom of the dialog box are buttons for "Select ALL", "Show Full Line", "Cancel", and "OK". Below the dialog box, there are several instructional text boxes:

- One box says: "Click on 'Data Source and Data Selector', then choose 'SELECT QUERY FIELDS'."
- Another box says: "Click on 'SELECT QUERY FIELDS' button, but unwanted fields can be removed from the grid with the DEL key ..."
- A third box says: "but you cannot change it; however, you can use COPY to make your own version which you can then change."

Slide notes

Slide 31 - Slide 31



Slide notes

Slide 32 - Slide 32

IES Client v8.29 : My IES

Help Submit Quit Functions Commands

Query Builder

Save

Query Key: dq00022

Execute

Select Query Fields

Remove

Copy

Data Selector Wizard

Notes

Description: My Assets Query

Omit Column Headers

Enable Multi-Values

Target Environment: windows

Delimiter: /

Data Source: Atmast

Data Selector:

Owned By:

Last Updated On:

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

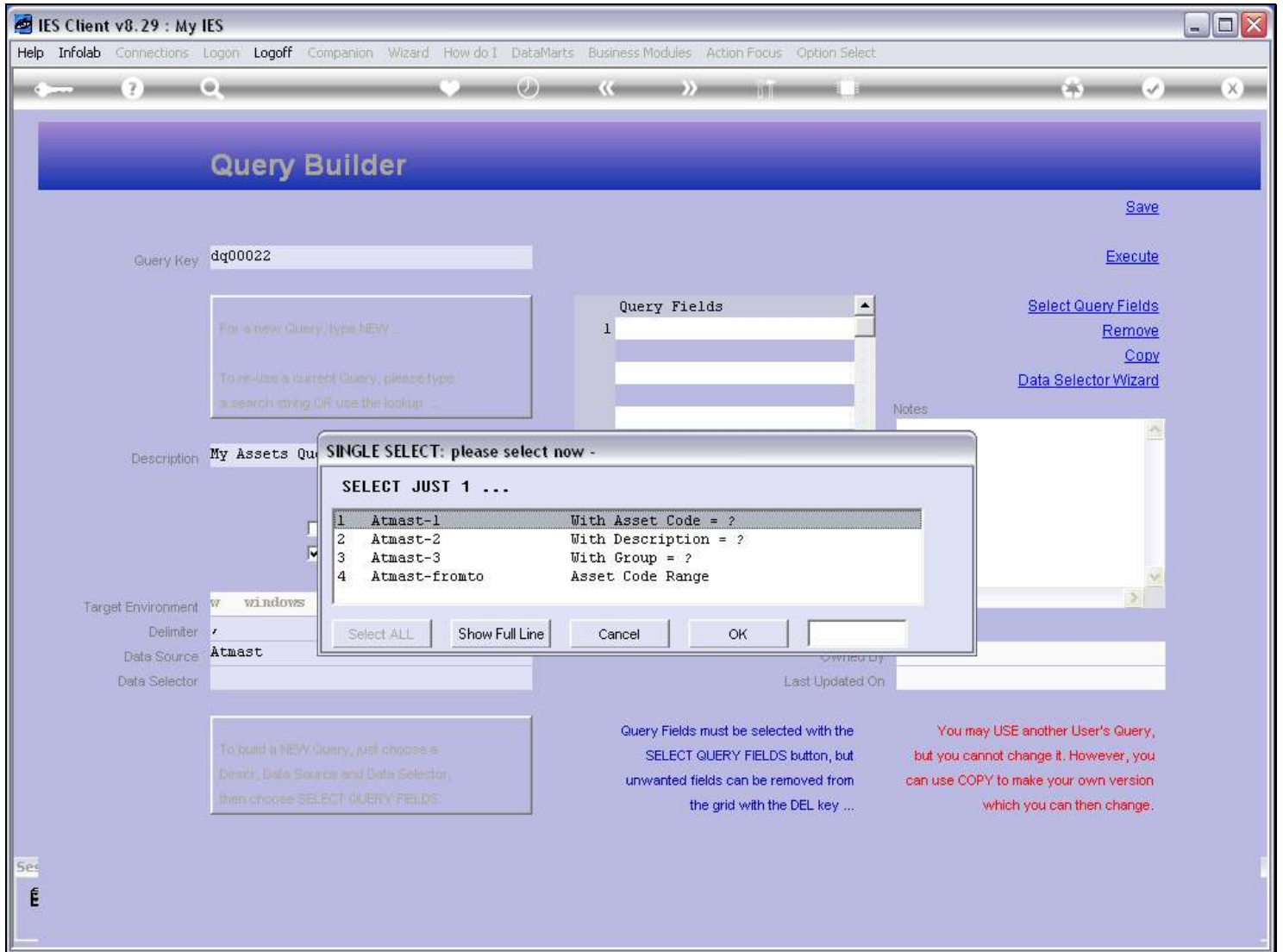
Query Fields must be selected with the SELECT QUERY FIELDS button, but unwanted fields can be removed from the grid with the DEL key ...

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

Once we have selected a Data Source, we may select a Data Selector that operates on that source.

Slide 33 - Slide 33



Slide notes

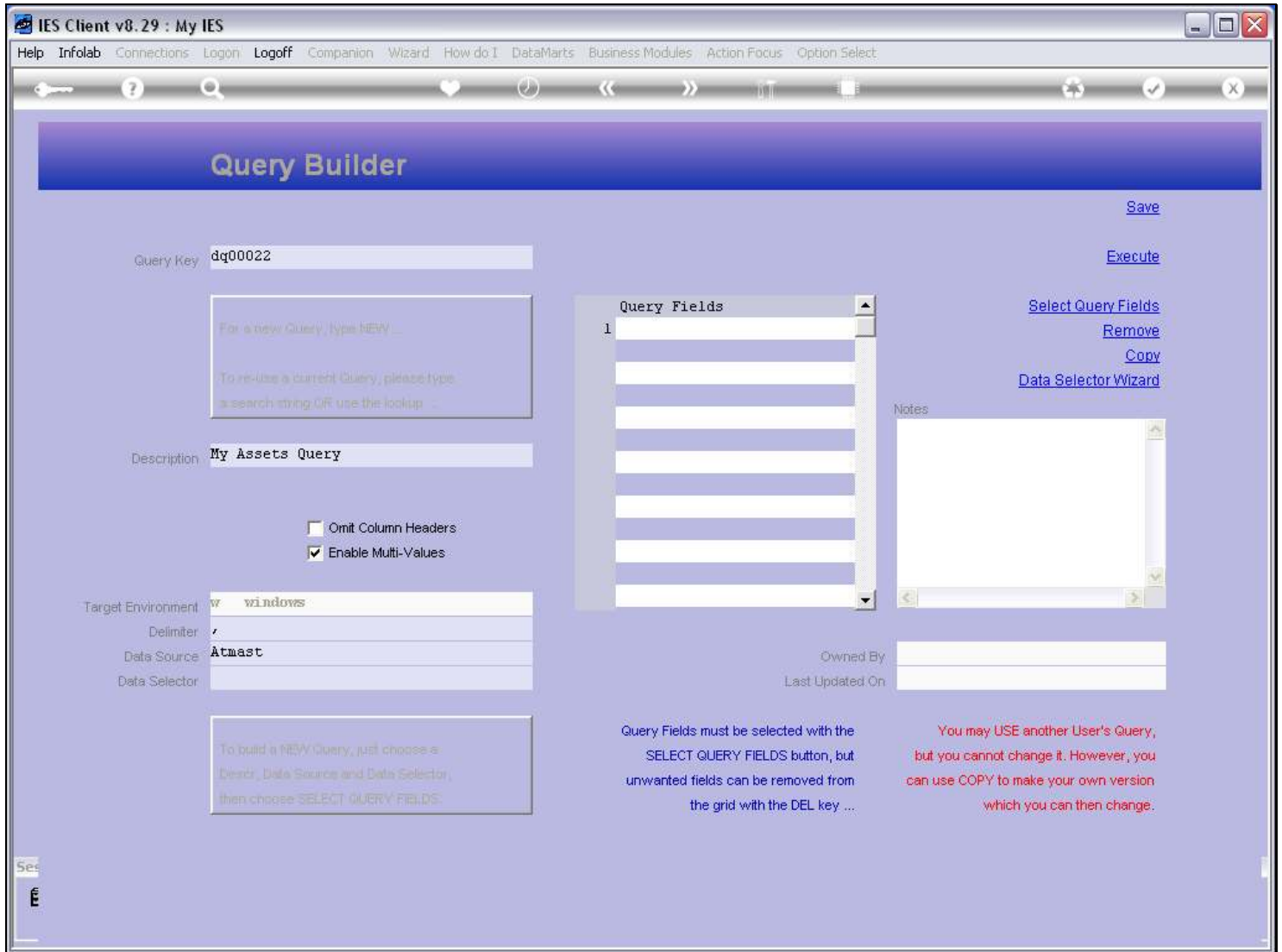
Slide 34 - Slide 34

The screenshot shows the IES Client v8.29 Query Builder interface. The main window has a title bar with 'IES Client v8.29 : My IES' and a menu bar with 'Help', 'Infolab', 'Connections', 'Logon', 'Logoff', 'Companion', 'Wizard', 'How do I', 'DataMarts', 'Business Modules', 'Action Focus', and 'Option Select'. The main area is titled 'Query Builder' and contains a 'Query Key' field with 'dq00022', a 'Description' field with 'My Assets Qu...', and a 'Query Fields' grid. A modal dialog box titled 'SINGLE SELECT: please select now -' is open, showing a list of four items: '1 Atmast-1 With Asset Code = ?', '2 Atmast-2 With Description = ?', '3 Atmast-3 With Group = ?', and '4 Atmast-fromto Asset Code Range'. The dialog has buttons for 'Select ALL', 'Show Full Line', 'Cancel', and 'OK'. The background interface includes buttons for 'Save', 'Execute', 'Select Query Fields', 'Remove', 'Copy', and 'Data Selector Wizard'. There are also instructional text boxes and a red warning message at the bottom right.

Slide notes

The Data Selector will determine what selection criteria may be applied for selecting the records in that File.

Slide 35 - Slide 35



Slide notes

And then we need to select some Fields. The Fields provide the Data.

Slide 36 - Slide 36

Query Key:

Query Fields

OBJECT NAME	FIELD	HEADER	WID	
<input type="checkbox"/> Assetkey	0	Asset Key	15	Raw Internal Key For This Asset.
<input type="checkbox"/> Mkey	0	Mkey	17	Master Key For This Asset Account - Masked.
<input type="checkbox"/> Descr	1	Description	45	Name For This Asset.
<input type="checkbox"/> Cacct	6	Control Acct	35	Capital Control Account In Ledger.

Buttons: Select ALL, Show Full Line, Cancel, OK

Data Source: Data Selector:

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 37 - Slide 37

Query Key:

Query Fields

OBJECT NAME	FIELD	HEADER	WID	
<input type="checkbox"/> Assetkey	0	Asset Key	15	Raw Internal Key For This Asset.
<input type="checkbox"/> Mkey	0	Mkey	17	Master Key For This Asset Account - Masked.
<input type="checkbox"/> Descr	1	Description	45	Name For This Asset.
<input type="checkbox"/> Cacct	6	Control Acct	35	Capital Control Account In Ledger.

Buttons: Select ALL, Show Full Line, Cancel, OK

Data Source: Owned By: Last Updated On:

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 38 - Slide 38

IES Client v8.29 : My IES

Help Submit Quit Functions Commands

Query Builder

Query Key:

Execute

Save

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	ASSETKEY
2	MKEY
3	DESCR
4	CACCT

Notes

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

Now we have a proper Query, which can be executed or saved for future use.

Slide 39 - Slide 39

IES Client v8.29 : My IES

Help Submit Quit Functions Commands

Query Builder

Query Key: dq00022

Execute

Save

For a new Query, type NEW ...

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

Description: My Assets Query

Omit Column Headers

Enable Multi-Values

Target Environment: w windows

Delimiter: ,

Data Source: Atmast

Data Selector: atmast-2 WITH DESCRIPTION = ?

Owned By:

Last Updated On:

Query Fields

1	ASSETKEY
2	MKEY
3	DESCR
4	CACCT

Notes

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.

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

Slide notes

Slide 40 - Slide 40



Slide notes