Quasar Query Editor Help Index

This index lists the help topics available for the Quasar Query Editor.   Using the keyboard, tab to select the underlined topic you want to view, then press enter. Using the mouse, point to the underlined topic you want to view, and click the left mouse button.   Use the scroll bar to see entries not currently visible in the help window.

To learn how to use help, press F1 or choose "Using Help" from the help menu.

Keyboard
   Query Editor Keys

Commands
   File Menu Commands
   Edit Menu Commands
   Search Menu Commands
   Options Menu Commands
   Database Menu Commands
   Window Menu Commands

Procedures
   Adding the Time and Date to the Text in a Pad
   Arranging the Icons
   Arranging the Pads
   Changing Printers and Printer Options
   Closing Pads
   Connecting to the Database
   Copying, Cutting, and Pasting Text
   Creating New Pads
   Customizing Operation
   Deleting Text
   Disconnecting from the Database
   Executing a Query
   Exiting from the Query Editor
   Finding Text
   Formatting Text
   Identifying Yourself as a User
   Opening Existing Text Files
   Printing the Text in a Pad
   Saving the Text in a Pad
   Starting the Database
   Undoing Edits
   When Your Answer Will Not Fit in a Pad
   Wrapping Text

Quasar Query Editor Keys

Use the following keys in the Quasar Query Editor.   Use the <u>scroll bar</u> to see entries not currently visible in the help window.

To learn how to use help, press F1 or choose "Using Help" from the help menu.

Moving the Insertion Point

Key(s)	Function
Up Arrow	Moves up one line.
Down Arrow	Moves down one line.
Right Arrow	Moves right one character.
Left Arrow	Moves left one character.
Ctrl+Right Arrow	Moves right one word.
Ctrl+Left Arrow	Moves left one word.
Home	Moves to the beginning of the line.
End	Moves to the end of the line.
PgUp	Moves up one window.
PgDn	Moves down one window.
Ctrl+Home	Moves to the beginning of the document.
Ctrl+End	Moves to the end of the document.

Selecting Text

Key(s)	Function
Shift+Left or Right Arrow	Selects text one character at a time to the left or right. Or, if the character is already selected, cancels the selection.
Shift+Down or Up	Selects one line of text up or down. Or, if the line is already selected, cancels the selection.
Shift+PgUp	Selects text up one window. Or, if the previous window is already selected, cancels the selection.
Shift+PgDn	Selects text down one window. Or, if the next window is already selected, cancels the selection.
Shift+Home	Selects text to the beginning of the line.
Shift+End	Selects text to the end of the line.
Ctrl+Shift+Left Arrow	Selects the previous word.
Ctrl+Shift+Right Arrow	Selects the next word.
Ctrl+Shift+Home	Selects text to the beginning of the document.
Ctrl+Shift+End	Selects text to the end of the document.

Quasar Query Editor Commands

To get help with a command, choose the appropriate menu.   Use the <u>scroll bar</u> to see entries not currently visible in the help window.

To learn how to use help, press F1 or choose "Using Help" from the help menu.

<u>File Menu Commands</u>

New	Create a new empty untitled <u>pad</u>
Open	Insert the text from a file into a new pad
Save	Write the text in a pad into a file
Save As	Write the text in a pad into a new file
Print	Print the text in a pad
Printer Setup	Change the printer settings
Exit	Terminate the program

<u>Edit Menu Commands</u>

Undo	Undo the last edit command
Cut	Move highlighted text from the pad to the clipboard
Copy	Copy highlighted text from the pad to the clipboard
Paste	Copy text from the clipboard to the pad
Delete	Delete highlighted text in the pad
Select All	Highlight all the text in a pad
Time/Date	Insert today's time and date
Word Wrap	Turn word wrap mode on

<u>Search Menu Commands</u>

Find	Locate and highlight specified text within the pad
Next	Locate the succeeding occurrence of the specified text
Previous	Locate the prior occurrence of the specified text

<u>Options Menu Commands</u>

Acknowledge	Indicate completion of a query by an informational dialog box
Output To File	Save the result of a SELECT statement directly into a file instead of the screen
Warn On Close	Insure that data is saved to disk before closing a pad

<u>Database Menu Commands</u>

Start	Load and start the Quasar Database Administrator
Execute	Execute the text in the pad as an SQL statement
User	Prompt for user name and password

<u>Window Menu Commands</u>

Tile	Arrange all pads on the screen so that they do not overlap
Cascade	Arrange all pads on the screen so that they progressively overlap
Arrange Icons	Place all icons in a row at the bottom of the window
Close All	Close all Quasar Query Editor pads

Quasar Query Editor Procedures

These procedures give you step-by-step instructions for using the Quasar Query Editor.   Use the <u>scroll bar</u> to see entries not currently visible in the help window.

To learn how to use help, press F1 or choose "Using Help" from the help menu.

Editing

<u>Adding the Time and Date to the Text in a Pad</u>
<u>Finding Text</u>
<u>Copying, Cutting, and Pasting Text</u>
<u>Deleting Text</u>
<u>Undoing Edits</u>

Formatting

<u>Formatting Text</u>
<u>Wrapping Text</u>

Printing

<u>Changing Printers and Printer Options</u>
<u>Printing the Text in a Pad</u>

Using Queries

<u>Connecting to the Database</u>
<u>Customizing Operation</u>
<u>Disconnecting from the Database</u>
<u>Executing a Query</u>
<u>Identifying Yourself as a User</u>
<u>Starting the Database</u>

Working with Pads and Files

<u>Arranging the Icons</u>
<u>Arranging the Pads</u>
<u>Closing Pads</u>
<u>Creating New Pads</u>
<u>Exiting from the Query Editor</u>
<u>Opening Existing Text Files</u>
<u>Saving the Text in a Pad</u>
<u>When Your Answer Will Not Fit in a Pad</u>

File Menu Commands

Use the scroll bar to see more information.

The file menu includes commands that enable you to create new pads, to load pads with text from files and to save the text in a pad to a file.   The file menu also includes a commands that enable you print the text in a pad and to terminate the query editor.

New
Creates a new pad with no text in it.
Related topics:
   Creating New Pads

Open
Creates a new pad and loads it with text from a file.   The file can be an Quasar Query Editor file or any file saved as "text only" from another application.   The Query Editor cannot open a file larger than approximately 30K.
Related topics:
   Opening Existing Text Files

Save
Saves the text in the current pad in a file.
If there is no current pad, save appears dimmed on the file menu.
Related topics:
   Saving the Text in a Pad

Save As
Saves the text in the current pad in a file.   Save As allows you to name a new file.   The original file remains unchanged.
If there is no current pad, save as appears dimmed on the file menu.
Related topics:
   Saving the Text in a Pad

Print
Prints one copy of the text in the current pad.
If there is no current pad print appears dimmed on the file menu.
Related topics:
   Printing the Text in a Pad

Printer Setup
Sets printer options for Query Editor before printing.
If your printer does not support this capability, printer setup appears dimmed on the file menu.
Related topics:
   Changing Printers and Printer Options

Exit
Closes all pads and exits Query Editor.   If you have set the warn on close option, you will be given an opportunity to save the text in any pad which has not been written to disk.
Related topics:
   Customizing Operation

Edit Menu Commands

Use the <u>scroll bar</u> to see more information.

The edit menu includes commands that enable you to modify text in the <u>current pad</u>.

Undo

Undoes your last editing or formatting action.   You can undo text edits, cut actions and paste actions.

If an action cannot be undone, undo appears dimmed on the edit menu.

Related topics:

<u>Undoing Edits</u>

Cut

Deletes selected text from the current pad and places it onto the clipboard, erasing the previous clipboard contents.   Use paste to place the cut text in the same pad, another pad or another application.

If no text is selected in the current pad or there is no current pad, cut appears dimmed on the edit menu.

Related topics:

<u>Copying, Cutting and Pasting Text</u>
<u>Deleting Text</u>

Copy

Copies selected text from the current pad and places it onto the clipboard, erasing the previous clipboard contents.   Use paste to place the copied text in the same pad, another pad or another application.

If no text is selected in the current pad or there is no current pad, copy appears dimmed on the edit menu.

Related topics:

<u>Copying, Cutting and Pasting Text</u>

Paste

Pastes a copy of the clipboard contents at the insertion point in the current pad or replaces selected text in the current pad.   Text in the clipboard may have come from the same pad, another pad or another application.

If no text is on the clipboard or there is no current pad, paste appears dimmed on the edit menu.

Related topics:

<u>Copying, Cutting and Pasting Text</u>

Delete

Deletes selected text from the current pad and does not place it onto the clipboard, the previous clipboard contents remains unaffected.

If no text is selected in the current pad or there is no current pad, delete appears dimmed on the edit menu.

Related topics:

<u>Deleting Text</u>

Select All

Selects all the text in the current pad.   You can then copy it onto the clipboard, delete it or perform other editing actions.

If there is no current pad, select all appears dimmed on the edit menu.

Related topics:

<u>Copying, Cutting and Pasting Text</u>

Time/Date

Adds the current time and date at the insertion point in the current pad or replaces selected text in the current pad.   The format is determined by international date and time settings made by the Microsoft

Control Panel program.

If there is no current pad, time/date appears dimmed on the edit menu.

Related topics:

[Customizing Operation](#)

Word Wrap

Wraps text in the current pad.   The text in each pad may be wrapped independently.

If there is no current pad, word wrap appears dimmed on the edit menu.   When word wrap is enabled the menu item is checked.

Related topics:

[Wrapping Text](#)

Search Menu Commands

Use the scroll bar to see more information.

The toolbox menu includes commands that enable you to find text within the current pad.

Find

Searches for characters or words in the current pad.   You can specify these options:
*   The characters or words you want to find
*   match when not only the characters or words match but also when the case of the characters match
*   search for a match in text before the insertion point or after the insertion point.

If no text is in the current pad or there is no current pad, find appears dimmed on the edit menu.   If text is selected, the search occurs only within the selected text.   If Query Editor cannot find the text, a message is displayed.

Related topics:

   Finding Text

Next

Repeats the last search without opening the Find dialog box.   The search is performed in the text after the insertion point.

If no search text has been specified with the find command or if no text is in the current pad or if there is no current pad, next appears dimmed on the edit menu.   If Query Editor cannot find the text, a message is displayed.

Related topics:

   Finding Text

Prior

Repeats the last search without opening the Find dialog box.   The search is performed in the text before the insertion point.

If no search text has been specified with the find command or if no text is in the current pad or if there is no current pad, prior appears dimmed on the edit menu.   If Query Editor cannot find the text, a message is displayed.

Related topics:

   Finding Text

Options Menu Commands

Use the <u>scroll bar</u> to see more information.

The options menu lets you customize operation the way you want.   You can have Query Editor notify you with a status message each time a query is executed, you can have Query Editor save the result of SELECT queries directly to a file and you can suppress the normal warning message Query Editor displays when you attempt to close a <u>pad</u> which has not been saved to disk.

Acknowledge
Causes each execution to display a status message when it completes.

When acknowledgment is requested this menu item is checked.

Related topics:

   <u>Customizing Operation</u>
   <u>Executing a Query</u>

Output To File
Causes derived table of each execution which contains a SELECT to be saved directly to a file. Settings allow you to append to data that already exists in the file or to overwrite such data.

When output to file is requested this menu item is checked.

Related topics:

   <u>Customizing Operation</u>
   <u>Executing a Query</u>

Warn On Close
If warn on close is checked, each time you attempt to close a pad whose text has not been saved to disk, you will be given an opportunity to fist save the text to a file.

When warn on close is requested this menu item is checked.

Related topics:

   <u>Customizing Operation</u>
   <u>Saving the Text in a Pad</u>

Database Menu Commands

Use the scroll bar to see more information.

The database menu includes commands that enable you to start the database, identify yourself and execute queries.

Start

If the Quasar Database Administrator has not yet been loaded, start loads the Quasar Database Administrator and starts the database.   If the Quasar Database Administrator has already been loaded, start merely brings the Quasar Database Administrator window to the top of the screen.

Related topics:

Starting the Database

Execute

Executes the text in the current pad as an SQL query.   The Quasar Query Editor automatically issues a COMMIT WORK upon successful execution of the query.

If the Quasar Database Administrator has not yet been loaded or if the database has been stopped, execute appears dimmed on the database menu.   If there is no text in the current pad or there is no current pad, execute appears dimmed on the database menu.

Related topics:

Executing a Query

User

Allows you to identify yourself with your user name and password.

Related topics:

Identifying Yourself as a User

Window Menu Commands

Use the scroll bar to see more information.

The window menu includes commands that enable you to arrange pads on your screen the way you want them.   At the bottom of the window menu a list of open pads is displayed.   Selecting one of these makes it the current pad.

Tile

Pads are arranged and sized to show as much as possible of each within the Query Editor window.

If there are no pads, tile appears dimmed on the window menu.

Related topics:

  Arranging the Pads

Cascade

Pads are arranged in a cascade fashion across the Query Editor window.

If there are no pads, cascade appears dimmed on the window menu.

Related topics:

  Arranging the Pads

Arrange Icons

Icons are arranged at the bottom of the Query Editor window.

If there are no pads, arrange icons appears dimmed on the window menu.

Related topics:

  Arranging the Icons

Close All

Closes all pads but does not exit Query Editor.   If you have set the warn on close option, you will be given an opportunity to save the text in any pads which have not been written to disk.

If there are no pads, close all appears dimmed on the window menu.

Related topics:

  Customizing Operation

Adding the Time and Date to the Text in a Pad

Selecting the Time/Date Edit Menu Command inserts the current date and time at the insertion point in the current pad or replaces selected text in the current pad.

The format of the date and time are determined by the international date and time settings in the "win.ini" file, see Customizing Operation.

Arranging the Icons

To arrange pad icons neatly at the bottom of the Query Editor window:

*   Choose 'Arrange Icons' from the window menu.

Related Topics

  Arranging the Pads

Arranging the Pads

To arrange pads neatly within the Query Editor window:

*   Choose 'Tile' from the window menu: Pads are arranged and sized to show as much as possible of each within the Query Editor window.
*   Choose 'Cascade' from the window menu: Pads are arranged in a cascade fashion across the Query Editor window.

Related Topics

Arranging the Icons

Changing Printers and Printer Options

To change printers:

1   Choose 'Printer Setup' from the file menu.
2   Select the printer that you want to print on.
3   Choose 'Setup' to change printer options.
4   Select the options you want and choose 'OK'.
5   Choose 'OK'.

Related Topics

[Printing the Text in a Pad](#)

Closing Pads

To close the current pad:

*   Choose 'Close' from the current pad's system menu.

If 'warn on close' is enabled and the text in the pad is different from that on the disk, you will be given an opportunity to save the text in the pad before the pad is closed.

Related Topics

Customizing Operation

Connecting to the Database

Connecting to the database is not available on this release of the Quasar Query Editor.

Copying, Cutting, and Pasting Text

To copy and paste or cut and paste text:

1   Select the text.
2   Choose 'Copy' from the edit menu to copy text.   Or choose 'Cut' from the edit menu to cut text.
3   Move the insertion point to where you want the text to appear.   Or select the text you want to replace.
4   Choose 'Paste' from the edit menu.

Related Topics

   Deleting Text

Creating New Pads

To create a new pad:

*   Choose 'New' from the file menu.

Related Topics

Opening Existing Text Files

Customizing Operation

You may customize some operational characteristics of the Quasar Query Editor by using a text editor to modify the "win.ini" file.   The Quasar Query Editor scans the "win.ini" file for the section identified by the keyword [QuasarQe].

There are seven optional parameters:

* Setting Acknowledge to '1' causes a informational dialog box to be displayed each time a query is executed (see the Options Menu Command: Acknowledge).

* Setting AutoStart to '1' causes the Quasar Database Administrator to be loaded and the database started as soon as the Quasar Query Editor is loaded.

* Setting DataFilePath to the name of a valid directory causes that directory to be used as the default for file operations.   Note that directories are never automatically created, you must do this using some other tool such as the Windows File Manager.

* Setting OpenNew to '1' causes the Quasar Query Editor to open a new pad each time it is loaded without a file identified on the command line.

* Setting UserName and UserPassword causes the Quasar Query Editor to use this information when it executes queries.   You must identify yourself before you can execute queries (see Identifying Yourself as a User).   Setting UserName to 'SYSTEM' and UserPassword to 'QUASAR' is highly recommended.

* Setting WarnOnClose to '1' causes the Query Editor to test the text in a pad before it closes that pad.   Query Editor will give you an opportunity to save the text if it is different from that on the disk (see the Options Menu Command: Warn On Close).

A typical block of the "win.ini" file might appear as follows:

[QuasarQe]
Acknowledge=1
AutoStart=0
DataFilePath=c:\data
OpenNew=0
UserName=SYSTEM
UserPassword=QUASAR
WarnOnClose=1

Default settings are as follows:

[QuasarQe]
Acknowledge=0
AutoStart=0
DataFilePath=c:\
OpenNew=0
UserName=
UserPassword=
WarnOnClose=0

The Quasar Query Editor also relies upon the international date and time settings.   The Windows defaults are fine and you can leave them alone.   If you've changed them, don't worry, time stamps are saved in binary and not converted to international format until used for output.   If you're interested, we recommend the following settings:

[intl]
iDate=0
iTime=0
s1159=AM
s2359=PM

International date and time settings are most easily changed via Microsoft's Windows Control Panel. Select the "International" icon then click on either "date" or "time".

Deleting Text

To delete one character at a time:
*   Press Backspace to delete the character to the left of the insertion point.
*   Press Delete to delete the character to the right of the insertion point.

To delete more than one character:
1   Select the text you want to delete.
2   Press Backspace or Delete
        Or choose 'Cut' from the edit menu to place the text onto Clipboard.
        Or choose 'Delete' to delete the text, but leave the Clipboard contents intact.
Related Topics
  Copying, Cutting, and Pasting Text

Disconnecting from the Database

Disconnecting from the database is not available on this release of the Quasar Query Editor.

Executing a Query

To Execute a query:

1   Make sure the query is in the <u>current pad</u>.
2   Choose 'Execute' from the database menu.

Related Topics

   <u>Identifying Yourself as a User</u>

Exiting from the Query Editor

To Exit from the Quasar Query Editor:
*   Choose 'Exit' from the file menu.
*   Choose 'Close' from the Query Editor's system menu.

Finding Text

To find specific characters or words:

1   Move the insertion point where you want the search to begin.
2   Choose 'Find' from the search menu.
3   Type the characters or words you want to find.
4   Choose 'Case Sensitive' to find text with matching cases only.
5   Choose 'Next' or 'Previous' to specify the search direction and start the search.

Next time, you need only choose 'Next' or 'Previous' from the search menu to find the next occurrence, the Query Editor remembers the characters you want to match.

Formatting Text

To	Do this
Insert a space	Press Spacebar.
End a line	Press Enter.
Indent a line	Press Tab.
Insert a tab	Press Tab.
Insert a line	Move the insertion point to the beginning of a line and press Enter.
Split a line	Move the insertion point to the beginning of the text you want to move to the next line and press Enter.
Join two lines	Move the insertion point to the beginning of the line you want to move. Press Backspace until the lines are joined.

Related Topics

Copying, Cutting, and Pasting Text

Identifying Yourself as a User

You must identify yourself with your user name and password before you can execute a query:

1   Choose 'User' from the database menu.
2   Type in your user name (the system administrator's user name is SYSTEM).
3   Press Tab.
4   Type in your user password (the system administrator's password is QUASAR).
5   Choose 'OK'

Related Topics
   Executing a Query

Opening Existing Text Files

The Quasar Query Editor works with text (ASCII) files only. You can open any text file less than about 30K in size.

To open an existing text file:

1   Choose 'Open' from the file menu.
2   Enter the filename.
3   Choose 'OK'.

Related Topics

Creating New Pads

Printing the Text in a Pad

To print one copy of the current pad:

*   Choose 'Print' from the file menu.

Related Topics

  Changing Printers and Printer Options

Saving the Text in a Pad

To save changes to the <u>current pad</u>:

*   Choose 'Save' from the file menu.

To save a new (untitled) pad or the current pad under a new name:

1   Choose 'Save As' from the file menu.

2   Enter a filename.

3   Choose 'OK'.

Starting the Database

To start the database:

*   Choose 'Start' from the database menu.

If the Quasar Database Administrator has not yet been loaded, it will now be loaded and the database started.   If the Quasar Database Administrator has already been loaded, start merely brings its window to the top of the screen.

Undoing Edits

To undo your last edit:

*	Choose 'Undo' from the edit menu.

When Your Answer Will Not Fit in a Pad

If the result of a query exceeds the storage capacity of a pad, you will be prompted with a standard "save as" dialog box and be given the opportunity to save the data to an MS-DOS file or delete it.

Wrapping Text

To wrap text:

*   Choose 'Word Wrap' from the edit menu.   When word wrap is on, the entry in the menu will be checked.

To cancel word wrapping:

*   Choose 'Word Wrap' from the edit menu again.   When word wrap is off the entry in the menu will not be checked.

Related Topics

  Formatting Text

current pad

The separate and independent edit window within the query editor which currently has the input focus.

pad

A separate and independent edit window within the query editor.   While multiple pads can exist within the Query Editor at one time, only one pad can be current at one time.   The current pad has a highlighted caption bar.   Pads can be minimized into icons.

pad icon

When a pad is minimized, it is displayed as an icon at the bottom of the Query Editor window.

scroll bar

A bar that appears at the right and/or bottom edge of a window whose contents aren't completely visible. Each scroll bar contains two scroll arrows and a scroll box, which allow you to scroll within the window or list box.

user profile

Certain system parameters can be customized by the user.   These settings are found in the file win.ini.