

Listbox.dll

DLL LOAD "Listbox"

DLL GET "SHORT Listbox:Showlistbox"
DLL GET "VOID Listbox:Closelistbox"
DLL GET "VOID Listbox:Addstring"
DLL GET "VOID Listbox:Setfocus"
DLL GET "SHORT Listbox:Getcount"
DLL GET "VOID Listbox:Setsel"
DLL GET "SHORT Listbox:Getsel"
DLL GET "SHORT Listbox:Getselcount"
DLL GET "VOID Listbox:Deletestring"
DLL GET "VOID Listbox:Insertstring"
DLL GET "VOID Listbox:Resetcontent"
DLL GET "VOID Listbox:Dirlist"
DLL GET "SHORT Listbox:Findstring"
DLL GET "SHORT Listbox:Findstringexact"
DLL GET "SHORT Listbox:Gettextlen"
DLL GET "VOID Listbox:Gettext"
DLL GET "SHORT Listbox:Getcursel"
DLL GET "SHORT Listbox:Getselitems"

short Showlistbox()

Showlistbox is the main function for setting up and displaying the Listbox dialog box.

Parameter 1 (height)

Basic Type: LONG
C Type: long

Height of the Listbox.

Parameter 2 (width)

Basic Type: LONG
C Type: long

Width of the Listbox.

Parameter 3 (appearance)

Basic Type: INTEGER
C Type: short

Appearance controls the visibility of the New/Edit/Delete buttons

Appearance = 0 = All buttons visible
Appearance = 1 = New button disabled
Appearance = 2 = Edit button disabled
Appearance = 4 = Delete button disabled
Appearance = 7 = all special buttons disabled
Appearance = 8 = Cancel button disabled
Appearance = 16 = Single selection style

Parameter 4 (title)

Basic Type: STR\$

C Type: char *

This is the title at the top of the window.

Parameter 5 (description)

Basic Type: STR\$

C Type: char *

This is the text for the group frame.

Closelistbox()

Closes the ListBox. There are no Parameters.

Addstring()

Adds a string to the list box.

Parameter 1

Basic Type: STR\$

C Type: char *

This is the text of the string to be added to the listbox as an element.

Setfocus()

Will bring the ListBox dialog box to the foreground and activate. No parameters.

short Getcount()

Will return the number of elements in the listbox. No Parameters.

Setsel()

Will set/toggle selection of a ListBox item

Parameter 1

Basic Type:	INTEGER
C Type:	short

Selection number.

short Getsel()

Retrieves the selection state of a ListBox item.

Parameter 1

Basic Type:	INTEGER
C Type:	short

Selection number.

short Getselcount()

Retrieves the number of selected items in ListBox works with both single and multiple listboxes. No Parameters.

Deletestring()

Deletes an item in a ListBox

Parameter 1

Basic Type:	INTEGER
C Type:	short

Number of the element to be deleted..

Insertstring()

Inserts a string to the ListBox at a specified position

Parameter 1

Basic Type:	INTEGER
C Type:	short

Number or position of element to be inserted.

Parameter 2

Basic Type:	STR\$
C Type:	char *

Text of new string element to be added to list box.

Resetcontent()

Resets the content of a ListBox. No Parameters.

Dirlist()

Shows files and directories.

Parameter 1

Basic Type: INTEGER

C Type: short

Attribute.

Parameter 2

Basic Type: STR\$

C Type: char *

Wildcards?

short Findstring()

Find the first appearance of a string in a ListBox (not case-sensitive).

Parameter 1

Basic Type: INTEGER

C Type: short

Starting point.

Parameter 2

Basic Type: STR\$

C Type: char *

Search text.

short Findstringexact()

Find a complete string in a ListBox (case-sensitive)

Parameter 1

Basic Type: INTEGER

C Type: short

Starting point.

Parameter 2

Basic Type: STR\$

C Type: char *

Search text.

short Gettextlen()

Returns the string length of a specified ListBox entry.

Parameter 1

Basic Type: INTEGER
C Type: short

Specifier for item length return.

Gettext()

Returns the string of a specified listbox entry.

Parameter 1

Basic Type: INTEGER
C Type: short

Item to find..

Parameter 2

Basic Type: STR\$
C Type: char *

Found Item.

short Getcursel()

Returns the index of the selected item (or 0 if no item is selected).
Only for single selection style listboxes. No parameters.

short Getselitems()

Returns a list of all selected items. Not for single selection listboxes !
If called for a single selection listbox it returns -1

Parameter 1

Basic Type: INTEGER
C Type: short

Maximum to search.

Parameter 2

Basic Type: INTEGER
C Type: short *

Return array pointer.

