

{Alert}

Syntax: {ALERT message;[buttons];[icon-type];[results-range];[x];[y]}

Displays a message box and waits for the user to choose OK or Cancel.

Example {ALERT "OK/Cancel Alert";2;"stop";alert1}

Example {ALERT "Caution Icon";1;"caution";alert2;50;150}
{ALERT "Note Icon";1;"note";alert2;150;50}

Alert1



Alert2





1
1

Choose-Item}

Syntax: {CHOOSE-ITEM list-range;results-range;prompt;title;[x];[y]}

a dialog box that contains a list of data items, waits for then choose OK or Cancel, and enters the index number for the user's choice in the worksheet.

Example {CHOOSE-ITEM States;StatePick;"Choose a state";"{CHOOSE-ITEM}
{IF @cell("type";STATEPICK)<>"b"}}{Alert + "You chose "&@INDEX(S1

StatePick

States

Alabama
Alaska
Arizona
Arkansas
California
Colorado
Connecticut
Delaware
Florida
Georgia
Hawaii
Idaho
Illinois
Indiana
Iowa
Kansas
Kentucky
Louisiana
Maine
Maryland
Massachusetts
Michigan
Minnesota
Mississippi
Missouri
Montana

Nebraska
Nevada
New Hampshire
New Jersey
New Mexico
New York
North Carolina
North Dakota
Ohio
Oklahoma
Oregon
Pennsylvania
Rhode Island
South Carolina
South Dakota
Tennessee
Texas
Utah
Vermont
Virginia
Washington
West Virginia
Wisconsin
Wyoming



Command"}
[ATES;0;STATEPICK);1;"note";alert1}

Choose-Many}

Syntax: {CHOOSE-MANY choices-range;results-range;}

Choose-Many} displays a dialog box and waits for the user to select one or more check boxes and then choose OK or Cancel.

Example {CHOOSE-MANY months;monthret;"Pick the S:

Monthret

Months

Income Statement	Balance Sheet	Cash Flow	Net Assets
0	1	0	0



prompt;title:[x];[y]}



ales Document(s) you want to work on:{"Sales Docs"}

'92 Annual Report
#N/A

Choose-One

Syntax: {CHOOSE-ONE choices-range;results-range;prompt}

Creates a dialog box and waits for the user to select an option. If the user clicks Cancel, then runs the macro associated with the option.

Example {CHOOSE-ONE Onesource;Oneresult;"Pick the category:"}

Oneresult

Onesource

Income Statement	Balance Sheet	Cash Flow	Net Assets
0	1	0	0
{ALERT "You chose Income Statement"}	{ALERT "You chose Balance Sheet"}	{ALERT "You chose Cash Flow"}	{ALERT "You chose Net Assets"}



mpt;title:[x];[y]}



document that you want to work on:","Finance Docs")

92 Annual Report

#N/A

{ALERT "You chose 1992 Annual Report";1;"note";alert1}

Choose-File}

Syntax: {CHOOSE-FILE file-type;results-range;title;[x];[y]}

plays a Windows common dialog box that contains files and waits for the user to select one.

Example {CHOOSE-FILE "*. *";SelectedFile;"1-2-3 Release 5 -- {CH

SelectedFile





{OOSE-FILE} macro"}

Dialog}

Syntax: {DIALOG dialog-definition-range}

Custom dialog box created with the Lotus Dialog Editor.

Example {DIALOG Dialog1}

Example {DIALOG Dialog2}

Example {DIALOG Dialog3}

Dialog1

DIALOG	Demo1			
-2143289300	2	40	52	183
21	12	141	27	1000
26	64	127	12	1
END DIALOG				

Dialog2

DIALOG	Demo2			
-2134376400	10	57	38	206
14	16	90	40	8000
120	6	76	58	21
128	19	50	10	22
128	31	50	10	23
128	43	50	10	24
14	72	90	40	9500
158	84	40	12	1
158	100	40	12	2
14	6	40	10	1000
14	62	40	8	1001
END DIALOG				

Dialog3

DIALOG	Demo3			
--------	-------	--	--	--

-2134376400	14	65	50	184
14	6	70	54	20
20	18	50	8	21
20	26	50	10	22
20	36	50	8	23
20	44	54	10	24
104	6	72	44	25
108	16	60	10	26
108	26	54	10	27
108	36	64	10	28
20	65	75	10	29
20	75	105	10	30
20	85	75	10	31
138	66	40	12	1
138	80	40	12	2
END DIALOG				



				Input	Output
88	""	""	""		1
1342177300	"static"	"The new mac	0		
1342373900	"button"	"Awesome!"	0		

118	""	""	"Tech Support	Log Entry"	0
1350631400	"edit"	""	0		
1342308400	"button"	"Experience"	0		
1342242800	"button"	"Novice"	0		
1342242800	"button"	"Average"	0		
1342242800	"button"	"Power User"	0		
1344274400	"listbox"	""	0	QuestCat	
1342373900	"button"	"OK"	0		
1342373900	"button"	"Cancel"	0		
1342177300	"static"	"Description:"	0		
1342177300	"static"	"Category:"	0		

--	--	--	--	--	--

100	""	""	"Tunes of the Month Club - M	0
1342308400	"button"	"Preference"	0	
1342242800	"button"	"&Classical"	0	
1342242800	"button"	"&Jazz"	0	
1342242800	"button"	"C&&W"	0	
1342242800	"button"	"&Rock"	0	
1342308400	"button"	"Media Type"	0	
1342242800	"button"	"Album"	0	
1342242800	"button"	"CD"	0	
1342242800	"button"	"Cassette"	0	
1342242800	"button"	"Credit Check"	0	
1342242800	"button"	"Add to Mailing"	0	
1342242800	"button"	"Address Valid"	0	
1342373900	"button"	"OK"	0	
1342373900	"button"	"Cancel"	0	

Databases
Dates
Editing
Formulas
Graphing
Help System
Import/Export
Linking
Macros

Misc.

Dialog?}

Syntax: {DIALOG? name}

Dialog box; and waits for the user to choose OK or Cancel.

Example {DIALOG? "Font-and-Attributes"}

Example {DIALOG? "Links"}

1-2-3 Release 5 dialog boxes, by menu.

<u>File Menu</u>	<u>Edit Menu</u>	<u>View Menu</u>	<u>Style Menu</u>
File-New	Clear	Freeze-Titles	Number-For
Open	Paste-Special	Split	Font-and-At
Save-As	Insert	Set-View-Preferences	Lines-and-C
Save-Copy-As	Delete		Alignment
Doc-Info	Find-and-Replace	<u>Help Menu</u>	Gallery
Protect	Go-To	About-123	Named-Style
Send-Mail	Insert-Object		Column-Wid
Print-Preview	Links		Row-Height
Page-Setup			Protection
Print			Hide
Printer-Setup			Page-Break
			Worksheet-I
<u>Tools Menu</u>	<u>Chart Menu</u>	<u>Query Menu</u>	<u>Range Menu</u>
New-Query	Type	Set-Criteria	Version
Find-Records	Ranges	Choose-Fields	Fill
Delete-Records	Headings	Query-Sort	Range-Sort
Append-Records	Legend	Aggregate	Parse
Crosstab	Data-Labels	Join	Transpose
Connect-to-External	Grids	Show-Field-As	Range-Nam
Form	X-Axis	Show-SQL	What-if-Tab
Dynamic-Crosstab	Y-Axis	Query-Name	Solver
Report	2nd-Y-Axis	Set-Options	Backsolver
Mailing-Labels	Chart-Name	Set-Database-Table	Distribution

Send-Command

Numeric-Color

Regression

Spell-Check

Invert-Matrix

Audit

Multiply-Mat

SmartIcons

User-Setup

Assign-to-Button

Add-in

Macro-Run

A large green rectangular block with a thin black border, containing several lines of text. The text is as follows:

mat
tributes
color

e
lth

Defaults

u

e
le

©
rix

{Get-Formula}/{Get-Label}/{Get-Number}/{Get-Range}

Syntax: {GET-FORMULA prompt;result;default;title;[x];[y]}
 {GET-LABEL prompt;result;default;title;[x];[y]}
 {GET-NUMBER prompt;result;default;title;[x];[y]}
 {GET-RANGE prompt;result;default;title;[x];[y]}

These commands display a dialog box that contains a text box and a button that chooses Cancel or OK. When the user chooses Cancel or OK from the text box in the worksheet and resumes running

Example {GET-LABEL "Enter text:";GETONE;"Default Text";"{GET-LABEL}"}

Example {GET-NUMBER "Enter a number:";GETTWO;16.45;"{GET-NUMBER}"}

Example {GET-FORMULA "Enter a formula:";GETTHREE;"1+1";"{GET-FORMULA}"}

Example {GET-RANGE "Enter a range name or address:";GETFOUR;"H:C20..H:C20"}

GetOne

GetTwo

GetThree

GetFour

ange}

**It box and wait until the user
OK, 1-2-3 enters the data
the macro at the next command.**

}"

21";"{GET-RANGE}"}

and {Modeless-Dismiss}

Syntax: {MODELESS-DISPLAY message;[title];[on-top];[x];[y]}
{MODELESS-DISMISS}

{Display} displays a modeless dialog box.
{Dismiss} closes a modeless dialog box.

Example {MODELESS-DISPLAY Message1;"Save Your Work";"yes";50;50}
{WAIT @NOW+@TIME(0;0;15)}

Example {MODELESS-DISPLAY Message2;"Help!";"yes";250;350}
{CHOOSE-ONE Mdsources;Mdresult;"What do you want to do with the m

Message1 Choose Tools User Setup to automatically save all active files at regular intervals.

Message2 You can press F1 at any time to see Help about the task you are performing.

Mdresult

Mdsources	Display it for a	Make it go away
	0	1
	{WAIT @NOW	{MODELESS-DISMISS}



odeless dialog box?";"Look Below"}



and {Menu-Command-Remove}

Syntax: {MENU-COMMAND-ADD menu-range;menu-index;command-index}
{MENU-COMMAND-REMOVE menu-index;command-index}

**-Add} adds a command to a pull-down menu.
ove} removes a command from a pull-down menu.**

Example {MENU-COMMAND-ADD AddRange;1;1}

Example {MENU-COMMAND-REMOVE 1;1}

Example {MENU-CREATE Mainbar}
{MENU-COMMAND-ADD AddRange;2;3}

Example {MENU-COMMAND-REMOVE 2;3}

Example {MENU-RESE

AddRange

&Payroll
Test of {Menu-Command-Add}
1
{ALERT "You selected the Payroll command";2;}



T}

} and {Menu-Command-Enable}

Syntax: {MENU-COMMAND-DISABLE menu-index;command-index}
 {MENU-COMMAND-ENABLE menu-index;command-index}

**ble} disables (dims) a command in a custom menu.
le} enables a disabled command in a custom menu.**

Example {MENU-CREATE Mainbar}
 {MENU-COMMAND-DISABLE 2;3}

Example {MENU-COMMAND-ENABLE 2;3}

Example {MENU-RESET}



and {Menu-Reset}

Syntax: {MENU-CREATE menubar-description-range}
 {MENU-RESET}

rent **1-2-3 menu bar with a customized menu bar.**
 splay **the default 1-2-3 menu bar.**

Example {MENU-CREATE Mainbar}

Example {MENU-RESET}

Mainbar

Sample&1	Sample&2	Sample&3	&Reset
Long-prompt descrip	Long-prompt d	Long-prompt d	Reset to Stand
0	0	0	0
Sample1	Sample2	Sample3	Sample4

Sample1

Sample1 - Test 1	Sample1 - Tes	-	Sample1 - Tes
Sample1 - Test 1	Sample1 - Tes	-	Sample1 - Tes
1	0		#N/A
{home}	{home}		{home}

Sample2

Item 1	Item 2	Item 3	Item 4
Item 1	Item 2	Item 3	Item 4
0	0	0	0
{ALERT "You chose	{ALERT "You	{ALERT "You	{ALERT "You

Sample3

Production	Sales	Revenue	&O && O
Daily Production Vol	Recycled Mat	Revenue from	Overhead and
1	0	#N/A	0
{home}	{home}	{home}	{home}

Sample4

&Reset to 1-2-3 menus
Restore default menu structure
0
{MENU-RESET}



Jard 1-2-3 Menus

Sample1 - Test 4
Sample1 - Test 4
0
{home}

Item 5	Item 6	Item 7	Item 8	Item 9	Item 10
Item 5	Item 6	Item 7	Item 8	Item 9	Item 10
0	0	0	0	0	0
{ALERT "You chose it	{ALERT "Yo	{ALERT "You	{ALERT "You	{ALERT "You	{ALERT "You

Operating Expenses

chose item 24";1;"note";longresult}

u-Insert}

Syntax: {MENU-INSERT menu-description-range;[menu-index]}

pull-down menu to the default 1-2-3 menu bar.

Example {MENU-INSERT InsertRange}

Example {MENU-RESET}

InsertRange

&Utils
Test of {Menu-Insert} command
0
UtilRange

UtilRange

&Icons	Create &Name	Card &Game	&Palette	-
Tools Smartcolor	Range Name	Launch a Game	View Preferences	
0	0	0	0	
{Dialog? "smartcolor"	{Dialog? "range"	LAUNCH SOL	{Dialog? "set-view-preferences"	



Dimmed Entry	&Reset
This entry is not available	Remove this custom menu
#N/A	0
Never Executed!	{MENU-RESET}