

# Alert}

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

Opens 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}  
{ALERT "Note Icon";1;"note";alert2}

Alert1



Alert2





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# Choose-Item}

Syntax: {CHOOSE-ITEM list-range;results-range;prompt;title}

A dialog box that contains a list of data items, waits for the user to 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;prompt;title}

· displays a dialog box and waits for the user to check boxes and then choose OK or Cancel.

Example {CHOOSE-MANY months;monthret;"Pick the Sales Document(s) you

Monthret

Months

Income Statement	Balance Sheet	Cash Flow	Net Assets	'92 Annual Report
0	1	0	0	#N/A



u want to work on:{"Sales Docs"}



# ose-One}

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

dialog box and waits for the user to select an option  
ancel, then runs the macro associated with the option.

Example {CHOOSE-ONE Onesource;Oneresult;"Pick the document that you

Oneresult

Onesource

Income Statement	Balance Sheet	Cash Flow	Net Assets	'92 Annual Report
0	1	0	0	#N/A
{ALERT "You chose	{ALERT "You chose	{ALERT "You chose	{ALERT "You chose	{ALERT "You chose



I want to work on:{"Finance Docs"}

1992 Annual Report";1;"note";alert1}

# Choose-File}

Syntax: {CHOOSE-FILE file-type;results-range;title}

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 4 -- {CH

SelectedFile





{OOSE-FILE} macro"}

# Dialog}

Syntax: {DIALOG dialog-definition-range}

From 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			
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-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		1
1342242800	"button"	"Average"	0		0
1342242800	"button"	"Power User"	0		0
1344274400	"listbox"	""	0	QuestCat	-1
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	1
1342242800	"button"	"&Jazz"	0	0
1342242800	"button"	"C&&W"	0	0
1342242800	"button"	"&Rock"	0	0
1342308400	"button"	"Media Type"	0	
1342242800	"button"	"Album"	0	1
1342242800	"button"	"CD"	0	0
1342242800	"button"	"Cassette"	0	0
1342242800	"button"	"Credit Check"	0	0
1342242800	"button"	"Add to Mailing"	0	0
1342242800	"button"	"Address Valid"	0	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"}

File lists 1-2-3 Release 4 dialog-box names, by menu.

<u>File Menu</u>	<u>Edit Menu</u>	<u>View Menu</u>
Open	Clear	Freeze-Titles
Save-As	Paste-Special	Split
Save-Copy-As	Insert	Set-View-Preferences
Protect	Delete	
Send-Mail	Find-and-Replace	
Print-Preview	Go-To	
Page-Setup	Insert-Object	
Print	Links	
Printer-Setup		
<u>Style Menu</u>	<u>Tools Menu</u>	<u>Range Menu</u>
Number-Format	New-Query	Version
Font-and-Attributes	Find-Records	Fill
Lines-and-Color	Delete-Records	Range-Sort
Alignment	Append-Records	Parse
Gallery	Crosstab	Transpose
Named-Style	Connect-to-External	Range-Name
Column-Width	Send-Command	What-if-Table
Row-Height	Spell-Check	Solver
Protection	Audit	Backsolver
Hide	SmartIcons	Distribution
Page-Break	User-Setup	Regression
Worksheet-Defaults	Assign-to-Button	Invert-Matrix
	Add-in	Multiply-Matrix

Chart Menu

Type  
Ranges  
Headings  
Legend  
Data-Labels  
Grids  
X-Axis  
Y-Axis  
2nd-Y-Axis  
Chart-Name  
Numeric-Color

Query Menu

Set-Criteria  
Choose-Fields  
Query-Sort  
Aggregate  
Join  
Show-Field-As  
Show-SQL  
Query-Name  
Set-Options  
Set-Database-Table

Help Menu

About-123



## {Get-Number}/{Get-Range}

Syntax: {GET-FORMULA prompt;result;default;title}  
{GET-LABEL prompt;result;default;title}  
{GET-NUMBER prompt;result;default;title}  
{GET-RANGE prompt;result;default;title}

**These commands display a dialog box that contains a text box and a button that the user chooses Cancel or OK. When the user chooses Cancel or OK, the command resumes running 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




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

}"}

21";"{GET-RANGE}"}

## 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}

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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;}





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## **} 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.**  
splays the default 1-2-3 menu bar.

Example {MENU-CREATE Mainbar}

Example {MENU-RESET}

Mainbar	Sample&1	Sample&2	Sample&3	&Reset
	Long-prompt desc	Long-prompt d	Long-prompt d	Reset to Standard 1-2-3 Menus
	0	0	0	0
	Sample1	Sample2	Sample3	Sample4

Sample1	Sample1 - Test 1	Sample1 - Tes	-	Sample1 - Tes	Sample1 - Test 4
	Sample1 - Test 1	Sample1 - Tes	-	Sample1 - Tes	Sample1 - Test 4
	1	0		#N/A	0
	{home}	{home}		{home}	{home}

Sample2	Item 1	Item 2	Item 3	Item 4	Item 5
	Item 1	Item 2	Item 3	Item 4	Item 5
	0	0	0	0	0
	{ALERT "You chos	{ALERT "You	{ALERT "You	{ALERT "You	{ALERT "You chose it

Sample3	Production	Sales	Revenue	&O && O
	Daily Production V	Recycled Mat	Revenue from	Overhead and Operating Expenses
	1	0	#N/A	0
	{home}	{home}	{home}	{home}

Sample4

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





Item 20	Item 21	Item 22	Item 23	Item 24
Item 20	Item 21	Item 22	Item 23	Item 24
0	0	0	0	0
{ALERT "You	{ALERT "You	{ALERT "You	{ALERT "You	{ALERT "You

chose item 24";1;"note";longr



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esult}

# 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 Smartcor	Range Name	Launch a Game	View Preferences	
0	0	0	0	
{Dialog? "smart	{Dialog? "range	LAUNCH SOL;	{Dialog? "set-view-prefe	



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