

Sheet1

- *--A MACRO MANAGER to activate any macro without first combining it to the worksheet. The macro manager combines the macro, defines the range names and activates the macro. When the macro is done the MACRO MANAGER deletes the range names and erases the macro.
 - *--Use the /Range Name Label Right {End} {Down} <ENTER> to define the range names in this column (starts with the \Y name)
 - *--Place the cell pointer at the upper left cell of the range to be processed
 - *--Hold the <ALT> key and press <Y> to activate the macro
- THIS MANAGER WORKS WITH LOTUS 2/2.01/2.2/2.3/2.4

```
\Y
!
TRASH@245
!
REMOVE@245
!
!
RNGNAM1@245
!
!
!
MACROMGR
!
OPTION1@245
FINDA@245
!
!
OPTION2@245
!
!
CRIT#1245
!
BACK#245
BACK#1245
!
!
NAMEDEL#1245
LOP#1245
!
!
!
RANGNAME@245
!
!
EXECUTE@245
EXECUTE1@245
!
!
```


!

!

!

!


```
{WINDOWSOFF}{PANELOFF}{LET BACK#1245,@CELLPOINTER("ADDRESS")}{RANGERASE@245}{MENUBRANCH M
```

```
{IF @CELLPOINTER("TYPE")="b"}{GOTO}Y~{left}{UP 10}/RND\Y~/RNDTRASH@245~/RNDREMOVE@245~/RNDRNGNA  
{windowson}{IF @CELLPOINTER("CONTENTS")="!"}{DOWN}{branch REMOVE@245}  
{LET RNGNAM1@245,@CELLPOINTER("CONTENTS")}/rnd  
EXECUTE3@245  
~{DOWN}  
{IF @CELLPOINTER("TYPE")="b"}{GOTO}Y~{left}{UP 10}/RNR/RE.{END}{DOWN}{RIGHT 7}~{QUIT}  
{branch REMOVE@245}
```

```
{WINDOWSOFF}{PANELOFF}{DATADEF@245}{GOTO}IV1~{GOTO}DATABASE@245~{WINDOWSON}{WINDOWSOFF}{g
```

```
{getlabel "Enter the search string: ",CRIT#1245}{recalc FINDA@245}
```

```
~{branch OPTION2@245}
```

```
/dqf{ESC 4}{QUERY}{WINDOWSON}{?}{query}{ESC 8}/C~EXECUTE1@245~  
{BACK#245}{EXECUTE@245}{BACK#245}
```

```
JJJJJ
```

```
{GOTO}  
$A$1  
~
```

```
{WINDOWSOFF}{GOTO}EXECUTE3@245~{LEFT}{DOWN 10}  
{DOWN}{IF @CELLPOINTER("TYPE")="b"}{GOTO}EXECUTE3@245~{RANGERASE@245}{BACK#245}{WINDOWSON}{BF  
{IF @CELLPOINTER("CONTENTS")="!"}{BRANCH LOP#1245}  
{IF @CELLPOINTER("TYPE")="b"}{GOTO}EXECUTE3@245~{RANGERASE@245}{BACK#245}{WINDOWSON}{BRANCH \  
{LET RANGNAME@245,@CELLPOINTER("CONTENTS")}/RND  
COLL  
~{branch LOP#1245}
```

```
{ERR#1245}{WINDOWSOFF}{GOTO}EXECUTE3@245~{LEFT}{DOWN 2}/FCce
```

```
~{BRANCH EXECUTE2@245}
```

Sheet1

```
{ERR#1245}{GOTO}EXECUTE3@245~{LEFT}{DOWN 2}/FCCe{WINDOWSON}{panelon}{name}{?}{WINDOWSOFF}~{PANE
```

```
{DOWN 9}/RNL{END}{DOWN}~/RNC!~/rnd!~/EXECUTE3@245}{NAMEDEL#1245}
```

```
{GOTO}EXECUTE3@245~{LEFT}{DOWN 2}{IF @CELLPOINTER("TYPE")<>"B"}{WINDOWSOFF}{PANELOFF}/RE{END}{D  
{BACK#245}
```

```
{GOTO}LIST@245~{RIGHT}/RNLD~~{GOTO}DATABASE@245~  
/DQRI.{END}{DOWN}{RIGHT}{UP}~C{UP 2}~{RIGHT}{DOWN}~{ESC 6}
```

Default-directory

Set the default directory to the directory where the macros are.

```
{panelon}{windowson}/wgdd{?}~{paneloff}{windowsoff}{ESC 6}  
{MENUbranch MENU#1245}
```

```
{ONERROR WARNING@245}
```

```
{BEEP}{GETLABEL "KEYWORD MATCH ERROR! or MISSING FILE!..., Press <ENTER> to continue ",TRASH@245}~{BAC
```

dddd

z1

Use ARROWS to move or press <E>xecute or Press <RETURN> to finish {get KEYU@245}{ESC}

```
{IF KEYU@245="{RIGHT}"#OR#KEYU@245="{LEFT}"#OR#KEYU@245="{UP}"#OR#KEYU@245="{DOWN}"#OR#KEYU@  
{if @UPPER(keyu@245)="E"}{let EXECUTE1@245,"Z"}~{ERR#1245}{WINDOWSOFF}{PANELOFF}{GOTO}EXECUTE3@2  
{RANGERASE@245}{BACK#245}{windowson}{branch \y}
```

FILE-NAME

FILE-NAME

~~~~~

- ABS-COPY
- ADDDATA
- ADDINATH
- ADDINDTH
- ADDLEFT
- ALIGNPG
- ANNOTATE
- ASCIICOD
- ASCIIFIL
- AUTO-NO
- AUTO-YES
- BEEP-NO
- BEEP-YES
- CELLSTUP

CENTER  
CENTER2  
CHECKAMT  
CLOCKSET  
COLDELET  
COLINSFT  
COLINSRT  
COLSDISP  
COLSELIM  
COLSHIDE  
COLTOROW  
COLWIDTH  
COMBINE  
COORDEDT  
COPYALT  
COPYFRMT  
COPYMULT  
COPYSPL  
CORNERS  
CROSMULT  
CTRTITLE  
DATELABL  
DATELIST  
DATEMAC  
DATEPAST  
DATESTMP  
DATEVAL  
DAYSDIFF  
DEFLTDRV  
DELLABEL  
DELNUMBR  
DELZEROS  
DOCSHEET  
DO\_LABEL  
DUPENTRY  
EDITFORM  
ERASENDS  
ERRPROOF  
EXTRACT  
EXTRACT2  
FANCYBOR  
FILEDEL  
FILEDIR  
FILELIST  
FILEMNGR  
FILETABL  
FILEXIST  
FOOTER  
FORMLETR

FRAMERNG  
GOTOENDS  
GOTORANG  
GRADES  
GRAPHDEL  
GRAPHMAK  
GRAPHRST  
GRAPHTBL  
GRAPHUSE  
GROUPGRA  
GROUPLBL  
GROUPLGD  
GRPHDLBL  
GRPHGRUP  
GRPHLGND  
HEADER  
HIGHLIGHT  
IMPORT  
INDENT  
INVRTCOL  
INVRTRNG  
JUMPCOL  
JUMPENDS  
LABLMCRO  
LEARN22  
LEFTALIN  
LIBEDIT  
LIBLOAD  
LIBMAKE2  
LIBMAKEA  
LIBRMOVE  
LINEADV  
LINKRANG  
LOWRCASE  
MACROHLP  
MAILLABL  
MARGINON  
MARGNONE  
MESSAGE  
MESSAGE2  
MODIFRNG  
MOVESPCL  
NAMEDOWN  
NAMELEFT  
NAMESDEL  
NAMESPLT  
NAME\_UP  
NAMRIGHT  
NEGATIVE

NOTEPAD  
NUMLOCKD  
PADDING  
PAGEADV  
PARSE  
PARSING  
PHRASE  
PRINTALT  
PRINTWKS  
PRNTHHEAD  
PROPER  
PRTDISPL  
PRTFORMU  
PRTRANGE  
PRTRANGS  
QUERY  
RANGCOMB  
RANGDELG  
RANGECRT  
RANGEDEL  
RANGEDEL1  
RANGEINS  
RANGETBL  
RANGKEEP  
RANGSPRT  
RANGUNDL  
RANGWIDE  
RECLCRNG  
RECORDER  
RESTORE  
RETRIEV2  
RETRIEVE  
RIGHTALN  
ROUNDVAL  
ROWDELET  
ROWDELPR  
ROWINSFT  
ROWINSRT  
ROWPUSH  
ROWSDLET  
ROWSELIM  
RULER  
RUNKEY2  
SAMEDAY  
SAVEFIL2  
SAVEFILE  
Save\_A  
SAVE\_A22  
Save\_B

SAVE\_B22  
SCRHREPL  
SETIME22  
SETTIME  
SETUPSTR  
SIGNCHNG  
SLIDESH0  
SORT1ASC  
SORT1DES  
SORT2ASC  
SORT2DES  
SORTKEYS  
SQZCOLMN  
SQZROW  
STRIPSPC  
SUBTOTAL  
SUMUNDRA  
SUMUNDRS  
SWITCH  
TIMESTMP  
TITLECLR  
TITLESET  
TOPSCREEN  
TRANSP02  
TRANSPOS  
UNDERLIN  
UNDERLN2  
UNDO-DIS  
UNDO-ENB  
UNINDENT  
UNNAME  
UN\_LABEL  
UPERCASE  
VALUEWKS  
VALUFORM  
VERIFY  
VIEW@AVG  
VIEW@CNT  
VIEW@MAX  
VIEW@MIN  
VIEW@STD  
VIEW@SUM  
VIEW@VAR  
WIDMATCH  
WIDTHRST  
WIDTHRST  
WIDTHRST  
WIDHSET  
WORDPROC  
ZEROBLNK

ZEROERR  
ZEROLEAD  
@ABSCELL  
@ABSRANG  
@ACOSCEL  
@ACOSRNG  
@ASINCEL  
@ASINRNG  
@ATANCEL  
@ATANRNG  
@COSCELL  
@COSRANG  
@EXPCELL  
@EXPRANG  
@INTCELL  
@INTRANG  
@LNCELL  
@LNRANGE  
@LOGCELL  
@LOGRANG  
@ROUNDCL  
@ROUNDRG  
@SINCELL  
@SINRANG  
@SQRTCEL  
@SQRTRNG  
@SUMCELS  
@SUMRNGS  
@TANCELL  
@TANRANG

---

{windowson}{panelon}{BACK#245}{DISPATCH EXECUTE1@245}{RETURN}



Search-by-Keyword

Search macro name by keyword and RUN  
{MACROMGR}{BRANCH OPTION1@245}

Press <ENTER> to activate macro

DESCRIPTION@245

FALSE

DESCRIPTION@245

~~~~~

- Copy any range and keep absolute references
- Add data to a database
- Set or cancel automatic attaching and invoking add-ins (2.2)
- Detach add-ins (2.2)
- Add the current column's values to the left column's values
- Align the paper before printing
- ANNOTATE cells containing formulas
- Display the ASCII code for a given character
- Save a range as unformatted ASCII file
- Disable the AUTOEXEC \0 macros
- Enable the AUTOEXEC \0 macros
- Disable the BEEP bell in case of error
- Enable the BEEP bell in case of error
- Dynamic current cell setup information

Sheet1

Center all labels in a range
CENTER a column of titles in middle of screen
Write check's amount in words
Set the date/time/file indicator in the lower left corner (2.2)
Delete a specified number of columns
Insert a column with the column's to the left format
Insert a specified number of columns
View and/or unhide all hidden columns
ELIMINATE completely empty columns in a range
Continuously hide columns
Transpose a columnwised range to rowwised range or wise versa
Change multiple column width
Combine a file from the default directory
Show cell coordinates/address instead of range names
Copy a cell every other specified rows or columns
Copy the adjacent cell's format
Create multiple copies of a range
Standard and extra special copy options
Move the cell pointer around the worksheet corners
Cross multiply two columns
Center a title across the row
Turn a range of date labels into date values
Enter a series of dates
Insert a date function (see the MACROHLP.WK1 macro too)
Insert dates for the future or the past
Insert the current TIME or DATE in the current cell
Turn a range of date values into date labels
Calculate the number of days between two dates
Change and update the default drive/directory
Erase all labels in a range
Erase all numbers in a range
Erase all zeros in a range
Document the worksheet
Turn a range of formulas and/or numbers into labels
Find duplicate entries in a column
EDIT a formula using the range names instead of addresses
ERASE from the cell next to the cellpointer to ends of spreadsheet
Make a formula ERROR PROOF
Extract a file to A:, B:, C: and D: to Reduce it's size
EXTRACT a file to A:, B:, C: and D: to REDUCE it's size (2.2)
Create horizontal and vertical fancy borders
Delete files from the default directory
Change the DEFAULT FILE/DIRECTORY
List files and view size, creation date and time
file manager that allows activating executable files
Create file names table (2.2)
Check for file existance and size
Prompt the user for a print footer
Print form letters from an address list.

Sheet1

Print any range including the column and row headings
Jump with the cellpointer to ends of rows, columns, sheets
Jump to any range in the worksheet
Grade students scores
Delete named graphs
Create a named graph
Delete (Reset) all named graph
Create graph names table (2.2)
Make a named graph the current graph
Assign all graph data ranges (X and A-F) at one step (2.2)
Assign all graph data labels (for A-F) at one step (2.2)
Assign all graph legends (A-F) at one step (2.2)
Assign all graph data labels (A-F) at one step
Assign all graph data ranges (X and A-F) at one step
Assign all graph legends (A-F) at one step
Prompt the user for a print header
Highlight and un-highlight a range
Import a file from the default directory
Indent all labels in a range a specified No. of spaces
Invert a column of numbers or text
Invert a range of numbers or text
Jump to other column and stay at the same position on screen
JUMP to the ends of row, columns, sheets
Enter all data as labels (labels and numbers or combination)
Start LEARN mode and range (2.2)
Left align all labels in a range
Edit and save a library macro (*.MLB) (2.2)
Load a library macro (*.MLB) from the disk (2.2)
Create library macros (*.MLB) from a (*.WK1) macro/file (2.2)
Create library macros (*.MLB) from the (*.WK1) macros (2.2)
Remove library macros (*.MLB) from the memory (2.2)
Advance the printer paper one line
Create a range of cell linking formulas (2.2)
Turn a range of labels into LOWERCASE form
Continuously write keywords and formulas picked from display
Print mailing labels from an address database
Clear and reset print margin (2.2)
Set the margins to NONE
Present a flashing message in the panel area
Present a flashing message in the panel area (2.2) (3)
Modify a range of values (Example *5, /7 etc.)
Standard and extra SPECIAL MOVE options :
Name the cells down to the current cells
Name the cells left to the current cells
Delete range names
Extract and split a full name to: First, M.I. and Last name
Name the cells up to the current cells
Name the cells right to the current cells
Control the negative values display (2.2)

Sheet1

A NOTEPAD macro which updated itself at end of work
Use the numeric keys pad (NUMLOCK ON) for row or column entry
PAD a cell content with trailing periods [.]
Advance the printer paper one page
PARSE a range of long labels
Automatically PARSE inconsistant text
Enter a phrase to multiple cells
Print only every other specified number of columns in a range
Print the worksheet
Print the worksheet including columns and rows headings
Turn a range of labels to Proper form
Print cells as displayed
Print cell formulas
Print selected ranges
Print specified number of ranges
A query macro with extract
COMBINE two ranges inside the worksheet
Delete a list of range names, with macro name validity check
Create range names
Delete range names one by one
DELETE a range, partial column/row delete
INSERT a range, partial column/row insert
Create and print a table of all range names
ERASE all the worksheet EXCEPT a specified range
Create and print a list of ranges
Underline a range, usually is used for underlining rows
Measure range width before printing
Recalc a range
Record and execute keystrokes as they are typed
RESTORE all range names after issuing /RNR accidentally
Retrieve a file from the A:, B:, C: and D: drives
Retrieve a file from the default directory
Right align all labels in a range
Round all values in a range
Delete rows in a range containing 0 or empty cells
Delete rows even if the worksheet is protected
Insert a row with the row's above format
Insert a specified number of rows
Insert a duplicate of the row above
Delete a specified number of rows
Completely eliminate empty rows in a range
Insert a ruler for printing measurement
RUN KEY like the one in symphony or 123 version 2.2
Insert the same day for list of months (column or row)
SAVE A FILE with the current name or a new name (2.2)
Save a file with the current name or a new name
Save file with a new name to the A: drive
Save file with a new name to the A: drive (2.2)
Save file with a new name to the B: drive

Sheet1

Save file with a new name to the B: drive (2.2)
A full featured Search & Replace macro
Set the system time and date from within LOTUS 1-2-3 (2.2)
Set the system time and date from within LOTUS 1-2-3
Create a new global printing setup string
Change the sign of all numbers in a range
Create graphics slide show
Sort ascending by primary-key only
Sort descending by primary-key only
Sort descending by primary-key and secondary key
Sort descending by primary-key and secondary key
Sort by multiple keys
Squeeze a list of column entries (take out blank cells)
Squeeze a list of row entries (take out blank cells)
STRIP leading and trailing spaces from all strings
Subtotal and grand total macro for a database item
An automatic macro to sum and underline a column of numbers
Semi-automatic macro to sum and underline a column of numbers
Switch range places
Write the current time in the cell
Clear titles
Set titles ON
Move the current cell to the top of the screen
Transpose a range and keep formulas references correctly
Absolute transpose of a range that contains formula/numbers
Underline the current column to one character narrower
UNDERLINE the current label
Disable the UNDO feature (2.2)
Enable the UNDO feature (2.2)
Un-indent all labels in a range a specified number of spaces
Delete all range names in a specified range
Turn a range of labels back to formulas and/or numbers
Turn a range of labels to UPPERCASE form
Change all formulas in worksheet into values
Turn a range of formulas to values
Verify range names existence
View the range to be @AVGed, the range is highlighted
View the range to be @COUNTed, the range is highlighted
View the range to be @MAXed, the range is highlighted
View the range to be @MINed, the range is highlighted
View the range to be @STDrd, the range is highlighted
View the range to be @SUMmed, the range is highlighted
View the range to be @VARianced, the range is highlighted
Adjust the column width to the length of the label in cell
Reset current column width to one more than entry width
Reset the width of group of adjacent columns (2.2)
Change the width of group of adjacent columns (2.2)
A WORD PROCESSOR macro with a full featured SEARCH & REPLACE
Replace all blanks in a range with zeros

Sheet1

Replace all ERR or NA in a range with zeros
Add zero leads to all numbers in the range
Calculate the @ABS of a value in a cell
Calculate the @ABS of all values in a range
Calculate the @ACOS of a value in a cell
Calculate the @ACOS of all values in a range
Calculate the @ASIN of a value in a cell
Calculate the @ASIN of all values in a range
Calculate the @ATAN of a value in a cell
Calculate the @ATAN of all values in a range
Calculate the @COS of a value in a cell
Calculate the @COS of all values in a range
Calculate the @EXP of a value in a cell
Calculate the @EXP of all values in a range
Calculate the @INT of a value in a cell
Calculate the @INT of all values in a range
Calculate the @LN of a value in a cell
Calculate the @LN of all values in a range
Calculate the @LOG of a value in a cell
Calculate the @LOG of all values in a range
@ROUND a value in a cell
@ROUND all values in a range
Calculate the @SIN of a value in a cell
Calculate the @SIN of all values in a range
Calculate the @SQRT of a value in a cell
Calculate the @SQRT of all values in a range
Sum multiple cells and stay where the formula is
Sum MULTIPLE ranges
Calculate the @TAN of a value in a cell
Calculate the @TAN of all values in a range

Run_quick

Short cut to run a macro. Make sure the macros are in the default directory

```
{windowsoff}{paneloff}{let BACK#1245,@cellpointer("address")}{let EXECUTE1@245,"Z"}~{branch EXECUTE4@245}
```

View

View the macro and operating instructions

{goto}EXECUTE3@245~{left}{down 2}/fcce{windowson}{panelon}{name}{?}~{windowsoff}{pgdn}{up 20}{windowson}{VIEW1@

List

Display names of all files in current directory to verify macro existence

```
/FLO{WINDOWSON}{PANELON}{NAME}{NAME}{?}{ESC 8}~  
{menubranh MENU#1245}
```

Sheet1

Erase

Remove the macro manager from the spreadsheet
{goto}macromgr~{left}{branch REMOVE@245}

Quit

Quit the macro manager
{Quit}