

\*---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)

\*---Position the cell pointer at upper left cell of the range to be processed

\*---Hold the <ALT> key and press <Y> to activate the macro

!

\Y {WINDOWSOFF} {PANELOFF} {INDIC@490}/WWS{LET BACK#1490,@C

!

TRASH@490

!

MACROMG3 {WINDOWSOFF} {PANELOFF} {DATADEF@490} {GOTO} IV1~{GOTO} D

!

OPTION1@490 {getlabel "Enter the search string: ",CRIT#1490} {recalc FINDA@490}

FINDA@490 #NOT#@ISERR(@FIND(&quot;COPY&quot;,@UPPER(HOLD@490),0)

! ~{branch OPTION2@490}

!

OPTION2@490 /dqf{ESC 4} {QUERY} {WINDOWSON} {?} {query} {ESC 8}/C~EXECUTE1@

! {BACK#490} {EXECUTE@490} {BACK#490}

!

CRIT#1490 COPY

!

BACK#490 {GOTO}

BACK#1490 \$A:\$A\$11

! ~{WINDOWSON}

!

NAMEDEL#1490 {WINDOWSOFF} {GOTO} \Y~{PS}/WDS~{BACK#490} {RETURN}

!

EXECUTE@490 {ERR#1490} {WINDOWSOFF} {GOTO} \Y~/WISB~{HOME}/FCCe

EXECUTE1@490 \Z

! ~{BRANCH EXECUTE2@490}

!

EXECUTE4@490 {ERR#1490} {GOTO} \Y~/WISB~{HOME}/FCCe{WINDOWSON} {panelon}

!

EXECUTE2@490 {GOTO} \Y~{PS} {HOME} {DOWN 9}/RNLR{END} {DOWN}~/RNC!~/md

!

DATADEF@490 {GOTO} LIST@490~{RIGHT}/RNLD~~{GOTO} DATABASE@490~

```

! /DQRI.{END}{DOWN}{RIGHT}{UP}~C{UP 2} .{RIGHT}{DOWN}~{ESC}
!
MENU#1490 Default-directorSearch-by-KeyvRun_quick View List
! Set the default dSearch macro nShort cut to run View the macroDisplay names c
! {panelon}{winc{MACROMG3}{windowsoff}{1}{GOTO}Y~/W/FLO{WINDO
! {MENUbranch MENU#1490} {menubranM
!
!
ERR#1490 {ONERROR WARNING@490}
!
WARNING@490 {BEEP}{GETLABEL "KEYWORD MATCH ERROR! or MISSING FILE!...,
!
FILENAME@490 dddd
!
DESCRIB@490 z1
!
VIEW1@490 {indicate " Use ARROW keys to move or <E>xecute or Press <RETURN> t
! {IF KEYU@490="{RIGHT}"#OR#KEYU@490="{LEFT}"#OR#KEYU@490
! {if @upper(keyu@490)="E"} {indicate} {windowsoff} {paneloff} {let EXECUTI
! {INDICATE}/WDS~{BACK#490}{windowson}{branch \y}
!
!
KEYU@490 ~
!
!
INDIC@490 {indicate " (C)Copyright K.I.T.A.L. Software 1987-1991, all rights reserve
!
!
LIST@490 FILE-NAME DESCRIPTION@490
! 0
!
DATABASE@490 FILE-NAME DESCRIPTION@490
! ~~~~~~
! ABS-COPY Copy any range and keep absolute references
! ADDDATA Add data to a database
! ADDLEFT3 Add the current column's values to the left column's values
! ALIGNPG Align the paper before printing
! ANNOTATE ANNOTATE cells containing formulas
! ASCIIOD Display the ASCII code for a given character
! ASCIIFIL Save a range as unformatted ASCII file
! AUTO-NO Disable the AUTO \0 macro execution
! AUTO-YES Enable the AUTO \0 macro execution
! BEEP-NO Disable the BEEP bell in case of error
! BEEP-YES Enable the BEEP bell in case of error

```

!	CENTER	Center all labels in a range
!	CENTER2	CENTER a column of titles in middle of screen
!	CHECKAMT	Write check's amount in words
!	CLOCKSET	Set the date/time/file indicator in the lower left corner (2.2)
!	COLDELET	Delete a specified number of columns
!	COLINSFT	Insert a column with the column's to the left format
!	COLINSRT	Insert a specified number of columns
!	COLSDISP	View and/or unhide all hidden columns
!	COLSELIM	ELIMINATE completely empty columns in a range
!	COLSHIDE	Continuously hide columns
!	COLTOROW	Transpose a columnwised range to rowwised range or wise vers:
!	COLWIDTH	Change multiple column width
!	COMBINE	Combine a file from the default directory
!	COORDEDT	Show cell coordinates/address instead of range names
!	COPYALT	Copy a cell every other specified rows or columns
!	COPYALT3	Copy a cell every other specified rows, columns or sheets
!	COPYFMT3	Copy the adjacent cell's format in 3-D spreadsheet
!	COPYFRMT	Copy the adjacent cell's format
!	COPYMLT3	Create multiple copies of a range including 3-D
!	COPYMULT	Create multiple copies of a range
!	COPYSPCL	Standard and extra special copy options
!	CORNERS	Move the cell pointer around the worksheet corners
!	CROSMULT	Cross multiply two columns
!	CTRTITLE	Center a title across the row
!	DATELABEL	Turn a range of date labels into date values
!	DATELIST	Enter a series of dates
!	DATEMAC	Insert a date function (see the MACROHLP.WK1 macro too)
!	DATEPAST	Insert dates for the future or the past
!	DATESTMP	Write the current time and/or date in the cell
!	DATEVAL	Turn a range of date values into date labels
!	DAYSDIFF	Calculate the number of days between two dates
!	DEFLTDRV	Change and update the default drive\directory
!	DELLABEL	Erase all labels in a range
!	DELNUMBR	Erase all numbers in a range
!	DELZEROS	Erase all zeros in a range
!	DOCSHEET	Document the worksheet
!	DO_LABEL	Turn a range of formulas and/or numbers into labels
!	DUPENTRY	Find duplicate entries in a column
!	EDITFORM	EDIT a formula using the range names instead of addresses
!	ERASENDS	ERASE from the cell next to the pointer to ends of spreadsheet

!	ERRPROOF	Make a formula ERROR PROOF
!	EXTRACT3	Extract a file to A:, B:, C: and D: to REDUCE it's size
!	FANCYBR3	Create horizontal and vertical fancy borders
!	FILEDEL	Delete files from the default directory
!	FILEDIR	Change the DEFAULT FILE/DIRECTORY
!	FILELIST	List files and view size, creation date and time
!	FILEMNGR	file manager that allows activating executable files
!	FILETABL	Create file names table
!	FILEXIST	Check for file existance and size
!	FILEMGR3	Macro to handle active files operations
!	FOOTER	Prompt the user for a print footer
!	FORMLETR	Print form letters from an address list.
!	FRAMERNG	Print any range including the column and row headings
!	GOTOENDS	Jump with the cellpointer to ends of rows, columns, sheets
!	GOTORANG	Jump to any range in the worksheet
!	GRADES	Grade students scores
!	GRAPHDEL	Delete named graphs
!	GRAPHMAK	Create a named graph
!	GRAPHRST	Delete (Reset) all named graph
!	GRAPHTBL	Create graph names table
!	GRAPHUSE	Make a named graph the current graph
!	GROUPGRA	Assign all graph data ranges (X and A-F) at one step
!	GROUPLBL	Assign all graph data labels ( for A-F ) at one step
!	GROUPLGD	Assign all graph legends (A-F) at one step
!	GRPHDLBL	Assign all graph data labels (A-F) at one step
!	GRPHGRUP	Assign all graph data ranges (X and A-F) at one step
!	GRPHLGND	Assign all graph legends (A-F) at one step
!	HEADER	Prompt the user for a print header
!	HIGHLIGHT	Highlight and un-highlight a range
!	IMPORT	Import a file from the default directory
!	INDENT	Indent all labels in a range a specified No. of spaces
!	INVRTCOL	Invert a column of numbers or text
!	INVRTRNG	Invert a range of numbers or text
!	JMPSHET3	Jump to other SHEET and stay at the same screen position
!	JUMPCOL	Jump to other column and stay at the same position on screen
!	JUMPENDS	JUMP to the ends of row, columns, sheets
!	LABLMCRO	Enter all data as labels (labels and numbers or combination)
!	LEARN22	Start LEARN mode and range
!	LEFTALIN	Left align all labels in a range
!	LINEADV	Advance the printer paper one line

! LINKRNG3 Create a range of cell linking formulas  
 ! LOWRCASE Turn a range of labels into LOWERCASE form  
 ! MACROHLP Continuously write keywords and formulas picked from display  
 ! MAILLABL Print mailing labels from an address database  
 ! MARGINON Clear and reset print margin  
 ! MARGNONE Set the margins to NONE  
 ! MESSAGE Present a flashing message in the panel area  
 ! MESSAGE2 Present a flashing message in the panel area  
 ! MODIFRNG Modify a range of values (Example \*5, /7 etc.)  
 ! MOVESPCL Standard and extra SPECIAL MOVE options :  
 ! NAMEDOWN Name the cells down to the current cells  
 ! NAMELEFT Name the cells left to the current cells  
 ! NAMESDEL Delete range names  
 ! NAMESPLT Extract and split a full name to: First, M.I. and Last name  
 ! NAME\_UP Name the cells up to the current cells  
 ! NAMRIGHT Name the cells right to the current cells  
 ! NEGATIVE Control the negative values display  
 ! NOTEPAD A NOTEPAD macro which updated itself at end of work  
 ! NUMLOCK3 Use the numeric key pad to enter data across sheets  
 ! NUMLOCKD Use the numeric keys pad (NUMLOCK ON) for row or column  
 ! PADDING PAD a cell content with trailing periods [.]  
 ! PAGEADV Advance the printer paper one page  
 ! PARSE PARSE a range of long labels  
 ! PARSING Automatically PARSE inconsistent text  
 ! PHRASE Enter a phrase to multiple cells  
 ! PRINTALT Print only every other specified number of columns in a range  
 ! PRINTWKS Print the worksheet  
 ! PRNTHDAD Print the worksheet including columns and rows headings  
 ! PRODUCT3 @SUMPRODUCT two 3-D ranges  
 ! PROPER Turn a range of labels to Proper form  
 ! PRDISPL Print cells as displayed  
 ! PRFORMU Print cell formulas  
 ! PRTRANGE Print selected ranges  
 ! PRTRANGS Print specified number of ranges  
 ! QUERY A query macro with extract  
 ! RANGCOMB COMBINE two ranges inside the worksheet  
 ! RANGDELG Delete a list of range names, with macro name validity check  
 ! RANGECRT Create range names  
 ! RANGEDEL Delete range names one by one  
 ! RANGDEL1 DELETE a range, partial column/row delete

!	RANGEINS	INSERT a range, partial column/row insert
!	RANGETBL	Create and print a table of all range names
!	RANGKEEP	ERASE all the worksheet EXCEPT a specified range
!	RANGSPRT	Create and print a list of ranges
!	RANGUNDL	Underline a range, usually is used for underlining rows
!	RANGWIDE	Measure range width before printing
!	RECLCRNG	Recalc a range
!	RECORDER	Record and execute keystrokes as they are typed
!	RETRIEV2	Retrieve a file from the A:, B:, C: and D: drives
!	RETRIEVE	Retrieve a file from the default directory
!	RIGHTALN	Right align all labels in a range
!	ROUNDVAL	Round all values in a range
!	ROWDELET	Delete rows in a range containing 0 or empty cells
!	ROWDELPR	Delete rows even if the worksheet is protected
!	ROWINSFT	Insert a row with the row's above format
!	ROWINSRT	Insert a specified number of rows
!	ROWPUSH	Insert a duplicate of the row above
!	ROWSDLET	Delete a specified number of rows
!	ROWSELIM	Completely eliminate empty rows in a range
!	RULER	Insert a ruler for printing measurement
!	RUNKEY2	RUN KEY like the one in symphony or 123 version 2.2
!	SAMEDAY	Insert the same day for list of months (column or row)
!	SAVEFIL2	SAVE A FILE with the current name or a new name
!	SAVEFILE	Save a file with the current name or a new name
!	Save_A	Save file with a new name to the A: drive
!	SAVE_A22	Save file with a new name to the A: drive
!	Save_B	Save file with a new name to the B: drive
!	SAVE_B22	Save file with a new name to the B: drive
!	SCRHREPL	A full featured Search & Replace macro
!	SETIME22	Set the system time and date from within LOTUS 1-2-3
!	SETTIME	Set the system time and date from within LOTUS 1-2-3
!	SETTIME3	Set the system time and date
!	SETUPSTR	Create a new global printing setup string
!	SHEETS3	Macro to handle sheet operations
!	SHETDEL3	Continuously delete sheets in a 3-D worksheet
!	SIGNCHNG	Change the sign of all numbers in a range
!	SLIDESH0	Create graphics slide show
!	SORT1ASC	Sort ascending by primary-key only
!	SORT1DES	Sort descending by primary-key only
!	SORT2ASC	Sort descending by primary-key and secondary key

!	SORT2DES	Sort descending by primary-key and secondary key
!	SORTKEYS	Sort by multiple keys
!	SQZCOLMN	Squeeze a list of column entries (take out blank cells)
!	SQZROW	Squeeze a list of row entries (take out blank cells)
!	STRIPSPC	STRIP leading and trailing spaces from all strings
!	SUBTOTAL	Subtotal and grand total macro for a database item
!	SUMUNDRA	An automatic macro to sum and underline a column of numbers
!	SUMUNDRS	Semi-automatic macro to sum and underline a column of numbe
!	SWITCH	Switch range places
!	TIMESTMP	Write the current time in the cell
!	TITLECLR	Clear titles
!	TITLESET	Set titles ON
!	TOPSCREEN	Move the current cell to the top of the screen
!	TRANSPO3	Transpose a range and keep formulas references correct
!	TRANSPOS	Absolute transpose of a range that contains formula/numbers
!	UNDERLIN	Underline the current column to one character narrower
!	UNDERLN2	UNDERLINE the current label
!	UNDO-DIS	Disable the UNDO feature
!	UNDO-ENB	Enable the UNDO feature
!	UNINDENT	Un-indent all labels in a range a specified number of spaces
!	UNNAME	Delete all range names in a specified range
!	UN_LABEL	Turn a range of labels back to formulas and/or numbers
!	UPERCASE	Turn a range of labels to UPPERCASE form
!	VALUEWKS	Change all formulas in worksheet into values
!	VALUFORM	Turn a range of formulas to values
!	VERIFY	Verify range names existance
!	VIEW@AVG	View the range to be @AVGed, the range is highlighted
!	VIEW@CNT	View the range to be @COUNTed, the range is highlighted
!	VIEW@MAX	View the range to be @MAXed, the range is highlighted
!	VIEW@MIN	View the range to be @MINed, the range is highlighted
!	VIEW@STD	View the range to be @STDrd, the range is highlighted
!	VIEW@SUM	View the range to be @SUMmed, the range is highlighted
!	VIEW@VAR	View the range to be @VARianced, the range is highlighted
!	WIDMATCH	Adjust the column width to the length of the label in cell
!	WIDTHRST	Reset current column width to one more than entry width
!	WIDTHRST	Reset the width of group of adjacent columns
!	WIDTHSET	Change the width of group of adjacent columns
!	WORDPROC	A WORD PROCESSOR macro with a full featured SEARCH &
!	ZEROBLNK	Replace all blanks in a range with zeros
!	ZEROERR	Replace all ERR or NA in a range with zeros

! ZEROLEAD Add zero leads to all numbers in the range  
 ! @ABSCCELL Calculate the @ABS of a value in a cell  
 ! @ABSRANG Calculate the @ABS of all values in a range  
 ! @ACOSCELL Calculate the @ACOS of a value in a cell  
 ! @ACOSRNG Calculate the @ACOS of all values in a range  
 ! @ASINCELL Calculate the @ASIN of a value in a cell  
 ! @ASINRNG Calculate the @ASIN of all values in a range  
 ! @ATANCELL Calculate the @ATAN of a value in a cell  
 ! @ATANRNG Calculate the @ATAN of all values in a range  
 ! @COSCELL Calculate the @COS of a value in a cell  
 ! @COSRANG Calculate the @COS of all values in a range  
 ! @EXPCELL Calculate the @EXP of a value in a cell  
 ! @EXPRANG Calculate the @EXP of all values in a range  
 ! @INTCELL Calculate the @INT of a value in a cell  
 ! @INTRANG Calculate the @INT of all values in a range  
 ! @LNCELL Calculate the @LN of a value in a cell  
 ! @LNRANGE Calculate the @LN of all values in a range  
 ! @LOGCELL Calculate the @LOG of a value in a cell  
 ! @LOGRANG Calculate the @LOG of all values in a range  
 ! @ROUNDCL @ROUND a value in a cell  
 ! @ROUNDRG @ROUND all values in a range  
 ! @SINCELL Calculate the @SIN of a value in a cell  
 ! @SINRANG Calculate the @SIN of all values in a range  
 ! @SQRTCELL Calculate the @SQRT of a value in a cell  
 ! @SQTRNG Calculate the @SQRT of all values in a range  
 ! @SUMCELLS Sum multiple cells and stay where the formula is  
 ! @SUMRNGS Sum MULTIPLE ranges  
 ! @TANCELL Calculate the @TAN of a value in a cell  
 ! @TANRANG Calculate the @TAN of all values in a range

~

EXECUTE3@490 {windowson} {panelon} {BACK#490} {WINDOWSOFF}/WWP{NS}/WWC{W

!



ELLPOINTER("coord"))~{INDICATE}{MENUBRANCH MENU#1490}

ATABASE@490~{WINDOWSON}{WINDOWSOFF}{goto}DESCRIPTION@490~{down 2}/mcHOLD@490

)

490~

{name}{?}{WINDOWSOFF}~{PANELOFF}{branch EXECUTE2@490}

!~{EXECUTE3@490}{NAMEDEL#1490}{BRANCH \Y}

6}

Erase           Quit

Remove the maQuit the macro manager

```
{goto}MACRO{Quit}
```

```
[ENU#1490}
```

Press <ENTER> to continue ",TRASH@490}~{BACK#490}{branch \Y}

to finish           "}{get KEYU@490}{ESC}

```
!="{UP}"#OR#KEYU@490="{DOWN}"#OR#KEYU@490="{PGDN}"#OR#KEYU@490="{PGUP}"#OR#K  
E1@490,"Z"}~{ERR#1490}{branch EXECUTE2@490}
```

d.               "}}



entry

RS

REPLACE

/INDOWSON} {DISPATCH EXECUTE1@490} {RETURN}

0~{goto}DESCRIPTION@490~{PANELON}

.EYU@490="{HOME}"; {KEYU@490} {BRANCH VIEW1@490}