

- *---A macro to ELIMINATE completely empty columns in a range
- *---Use the /Range Name Label Right {End} {Down} <ENTER> to define the range names in this column (starts with the \Z macro name)
- *---Hold the <ALT> key and press <Z> to activate the macro
- *---In release 3 make sure that the GROUP option is DISABLED
- *---In release 2/2.01/2.2 the macro must be located ABOVE the range

!

THIS MACRO AUTOMATICALLY DETECTS THE LOTUS 1-2-3 RELEASE
IT WILL WORK IN RELEASE 2/2.01/2.2 AND 3

```

\Z                {BREAKON}
COLSELIM          {let rel532,@INFO("release")}~
!                {windowsoff} {paneloff}/rncwhich range ?~/rndwhich range ?~/R
!                {if @LEFT(REL532,1)="3"} {LET SHEETS532,@SHEETS(WHIC
cont532          {let hereabs532,@cellpointer("address")}~{LET counter1532,0} {let
!                {WINDOWSOFF} {labels1532} {WINDOWSON}
!                {let rel532,@INFO("RELEASE")}~{IF @LEFT(REL532,1)="3"} {
!                /RNCWhich range ?~/RNDWhich range ?~{windowson}
!
counter1532       0
counter1a532     0
labels1532       {LET COLSS532,KOLSS532}~{FOR counter1a532,0,colss532-1,1.
!
!
labels1a532      {IF @CELLPOINTER("row")=1} {END} {DOWN} {IF @CELLPOI
!                {IF @CELLPOINTER("TYPE")<"b"} {RIGHT} {RETURN}
!                {END} {UP} {LET loc1532,@CELLPOINTER("row")}~{END} {D
!                {IF loc1532=1#AND#loc2532=8192#AND#@CELLPOINTER("ty1
!                {RIGHT}
!
ret532
!
rowsa532         1
rowsaa532       1
SHEETS532       5
COLSS532        0
KOLSS532
loc1532         1
!
loc2532         8192
!
```

counterb532		5
hereabs532	\$A\$1	
!		
rel532	3.10.00	

```
√C {windowson} {panelon} Which range ?~{bs} {bs} {?}~{GOTO} Which range ?~{LET rows  
H RANGE ?)}~  
: rowsa532,rowsaa532}~
```

```
goto} {hereabs532}~{let counterb532,counterb532+1}~{if counterb532<sheets532} {NS} {go
```

```
,labels1a532}~{LET counter1a532,0}~{return}
```

```
INTER("row")=8192} {END} {UP} {IF @CELLPOINTER("TYPE")="b"}/WDC~{LET colss
```

```
OWN} {LET loc2532,@CELLPOINTER("row")}~{END} {UP}  
ce")="b"}/WDC~{LET COLSS532,COLSS532-1}~{RETURN}
```

aa532,@ROWS(WHICH RANGE ?)}~{WINDOWSON} {let counterb532,0}~{let kolss532,

to} {hereabs532}~{branch cont532}

;532,colss532-1}~{RETURN}

@COLS(WHICH RANGE ?)}~