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=====

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Instr

Sheet1

```
{INDICATE SETUP}{WINDOWSOFF}{PANELOFF}  
/WGRM/WGPD{GOTO}\V~{LEFT}/RNLR{PGDN 9}~  
{Let GotData,1}{Let tbl_Y/N;0}  
{GOTO}message~/RNCmessage~.{RIGHT 6}{DOWN 5}~/REmessage~  
{DISPLAY message2}{DISPLAY message4}{DISPLAY message6}  
{DISPLAY message8}{DISPLAY message9}{DISPLAY message10}  
{DISPLAY message11}  
{DOWN 6}/WWH/WWU{WINDOW}{HOME}{WINDOW}  
{INDICATE}{WINDOWSON}{PANELON}{MENUCALL TopMenu}  
{BRANCH Main}
```

Select

Select the range to export. Use standard 123 pointing conventions.

{Select}

{GOTO}Instr~

```
{INDICATE SELCT}{WINDOWSOFF}{PANELOFF}  
/REmessage~/Cmessage2~message~  
{GOTO}message~{DOWN 5}  
{WINDOW}{HOME}{WINDOWSON}{PANELON}/RNCtovp~{backspace}{?}~{ESC 7}  
{WINDOWSOFF}{PANELOFF}{Let GotData,2}~  
{WINDOW}/REmessage~{RETURN}
```

```
{INDICATE TO VP}{LET Cols,@COLS(tovp)}~  
{LET Rows,@ROWS(tovp)}~  
{GETLABEL "Type the text file name you wish to create: ",vpfile}  
{IF @FIND(".",vpfile,0)<>"ERR"}{LET vpfile,@LEFT(vpfile,@FIND(".",vpfile,0))}~  
{OPEN vpfile&".TXT",W}  
{INDICATE WAIT}{WINDOWSOFF}{PANELOFF}/WGRM  
{IF tbl_Y/N=1}{TABLHEAD}  
{FOR R,0,ROWS-1,1,Loop}  
{IF tbl_Y/N=1}{WRITE "@Z_TBL_END = "  
{CLOSE}  
{CALC}{WINDOWSON}{PANELON}  
{GOTO}message~{RETURN}  
{LET Temp,""}{GOTO}tovp~{DOWN R}  
{IF @INT(R/2)=R/2}{INDICATE WAIT}{BRANCH Loop1}  
{INDICATE }  
{PANELON}{PANELOFF}  
{FOR C,0,Cols-1,1,Writecol}  
{WRITE Temp&EndLine}  
{RETURN}
```

```
{if tbl_Y/N=1#AND##NOT#@ISERR(@FIND(", ",temp2,0))}{comastrip}
```

Sheet1

```
{IF InterCol<>@CHAR(9)#AND#InterCol<>,""}{LET Temp,Temp&InterCol&@STRING(C+1,0)&" = "&@TRIM(Temp2)&@CHA
{IF C=0}{LET Temp,Temp&@TRIM(Temp2)}{BRANCH Fini}
{LET Temp,Temp&InterCol&@TRIM(Temp2)}
{RIGHT}{RETURN}
```

```
{Let Pos;@FIND(", ",temp2,1)}~
{let temp2;@REPLACE(temp2,pos,1,",,")}~
{Let Pos;@FIND(", ",temp2,pos+2)}~
{if #NOT#@ISERR(@FIND(", ",temp2,pos))}{Loop3}
{return}
```

```
{IF GotData=2}{BRANCH Format1}
{IF GotData=1}{BEEP}{GOTO}message~/Cmessage4~message~{RETURN}
{INDICATE FRMAT}{WINDOWSOFF}{PANELOFF}
/REmessage~/Cmessage6~message~
{GOTO}message~{DOWN 5}
{WINDOWSON}{PANELON}
{GET Temp}{WINDOWSOFF}{PANELOFF}
{IF Temp="1"}{BRANCH Tabs}
{IF Temp="2"}{BRANCH Tags}
{IF Temp="3"}{BRANCH Table}
/REmessage~/Cmessage9~message~
{BEEP}{BRANCH Format2}
/REmessage~/Cmessage10~message~
{LET InterCol,@CHAR(9)}~
{GOTO}message~{DOWN 5}
{WINDOWSON}{PANELON}{GET Temp}{WINDOWSOFF}{PANELOFF}
{IF Temp="1"}{LET EndLine,@CHAR(13)&@CHAR(10)}~/REmessage~{RETURN}
{IF Temp="2"}{LET EndLine,"<R>"}~/REmessage~{RETURN}
/REmessage~/Cmessage11~message~
{BEEP}{BRANCH Tabs1}
/REmessage~/Cmessage8~message~
{GOTO}message~{DOWN 5}
{WINDOWSON}{PANELON}{GETLABEL "Enter the tag name: ",InterCol}~/{WINDOWSOFF}{PANELOFF}
{LET EndLine,""}~{LET InterCol,@UPPER("@"&InterCol)}~
/REmessage~{RETURN}
{LET EndLine,@CHAR(13)&@CHAR(10)}~{LET InterCol,""}~
{LET tbl_Y/N;1}
/REmessage~{RETURN}
```

```
{WRITE "DIMENSION(IN), COLWIDTHS("}
{GOTO}tovp~
{FOR C,0,Cols-1,1,colwidth}
```

```
{RETURN}
```

```
{RIGHT}
```

```
{IF C<>(Cols-1)}{WRITE ","}
{RETURN}
```

=====

Select the range (in the window below) you wish to export to Ventura Publisher, and then press Enter. Use the standard 1-2-3 POINT mode commands (e.g., use the period to anchor the range, and use the arrow keys and tab key to move the cursor.)

**** ERROR ****

You must first select a range to export. Use the SELECT option in the main menu.

Choose one of the following three options (select a number):

- 1. Format with tabs before each column.
- 2. Format with TAGs before each column.
- 3. Format for Professional Extension table.

You have selected to format with tag names between columns. Type the tag name (on the line above) you wish to use. The first column will be tagged as TAGNAME1, the second column as TAGNAME2, and so on.

*** ERROR *** You typed a number other than 1, 2, or 3.

Choose one of the following two options (select a number):

- 1. Format with tabs before each column.
- 2. Format with TAGs before each column.
- 3. Format for Professional Extension table.

Choose one of the following two options.

- 1. Place a carriage return at the end of each row.
- 2. Place a line break (<R>) at the end of each row.

*** ERROR *** You typed a number other than 1 or 2.

Choose one of the following two options.

- 1. Place a carriage return at the end of each row.
- 2. Place a line break (<R>) at the end of each row.

```
{DEFINE Mess}
/RNC
message11
~
.{RIGHT}{DOWN 4}~
{RETURN}
```

To use this macro, follow these instructions:

1. Load the spreadsheet you wish to export to Ventura Publisher (/FR).
2. Press the END key, then the HOME key, then down arrow, right arrow.
3. Combine this macro with your spreadsheet (/FCCE 123TOVP ENTER).
4. IMMEDIATELY name the \V label (/RNLR ENTER).
5. Press and hold the ALT key and then press V to start the macro.

Once the macro is started:

1. Select the range you wish to export.
2. Select tabs, tags, or Professional Extension table format.
3. Select TOVP to begin the export process.

Load the resulting text file into Ventura Publisher as a Wordstar file.

To improve speed, consult comments in columns C and D.

Do not save your spreadsheet once you combined it with this

Sheet1

macro since this macro may change cell protection and other cell attributes.

```
|-----|  
|-----|  
| To view the |  
| documentation, press:|  
| |  
| ALT D |  
| |  
|-----|  
| Copyright 1989 |  
| John Meyer |  
|-----|
```

Format

Put tabs or tags between columns, or export to Professional Ext table.

{Format}

Create two windows, one
for the messages and one
for the spreadsheet.

```
|  
|  
|
```

Change the status indicatr

Store # of rows.

Get output file name

Strip file extension

Open file with TXT extens

Change status indicator

Output table head if table.

Output each row.

Write table end if table.

Close file

Recalc spreadsheet.

Display appropriate mesge

Build row in variable temp

Blink status indicator

to show progress.

Update display panel

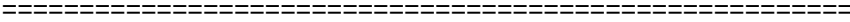
Get each column's data

Write end of line chartr

Column's contents in Temp2

Remove comma space, if tbl

selected range.



To VP

Export selected range to a TXT file readable by Ventura Publisher.

{Out}

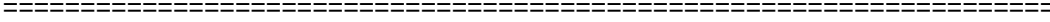
{Let GotData,1}{Let tbl_Y/N;0}/REmessage~

Remove these lines to increase speed (about 5%)

|
|

If you don't use Professional Extension, remove this line to increase speed (about 15%)

If you don't use tags between columns, remove this line to increase speed.



Sheet1

Documentation

View instructions for using this macro.

/WWC

{GOTO}Instr~

{GETLABEL "Press ENTER to continue";temp}

/REmessage~

{GOTO}message~

{DOWN 6}/WWH/WWU{WINDOW}{HOME}{WINDOW} {QUIT}

Quit

Return to the 1-2-3 Ready Mode

/WGRA

/WWC

/REMESSAGE~{GOTO}message~

Type ALT V to restart.~

{INDICATE}/WGPE

{QUIT}