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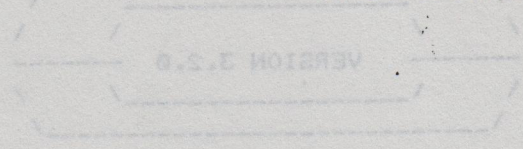
VERSION 3.2.0

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\*\*\*\*\*  
\*  
\* MINIMUM REQUIREMENTS \*  
\*  
\*\*\*\*\*

telstar was created with one purpose . . . to allow the user to enjoy  
telecommunication, this is accomplished by the visual colors of the  
screens and by the ease of use that TELSTAR provides. When the  
user accesses the main help screen or when the time arises, when the  
commands are learned, by use of hot keys ( Just pressing ALT and the  
appropriate key ).

- (1) COLOR COMPUTER III
- (2) OS-9 LEVEL II
- (3) DEVICE DRIVER - ACIAPAK
- (4) DESCRIPTOR - T2
- (5) DELUXE RS-232 PAK

\*\*\*\*\* OPTIONAL \*\*\*\*\*

- (1) A PRINTER
- (2) 512K - RECOMMENDED FOR USE OF ALL COMMANDS
- (3) A RAM DISK - RECOMMENDED



```

*****
*
*           FEATURES OF TELSTAR           *
*
*****

```

Telstar was created with one purpose , to allow the user to enjoy telecommunication, this is accomplished by the visual colors of the screens and by the ease of use that TELSTAR provides. All commands can be access from the main help screen or when the time arises, when the commands are learned, by use of hot keys ( just pressing ALT and the appropriate key ).

The features of TELSTAR include:

- (1) Menu driven
- (2) Hot keys
- (3) Macros with translation characters
- (4) Virtual buffer - writes buffer to disk when buffer is full
- (5) Upload Download a file by XMODEM CRC, XMODEM checksum YMODEM CRC, YMODEM checksum, and ASCII text.
- (6) Make a hard copy while receiving
- (7) Change and save configuration from within TELSTAR
  - a. baud rate
  - b. parity
  - c. word length
  - d. stop bits
  - e. set screen and menu colors
  - f. printer and screen filters values
- (8) Change working and execution directories from TELSTAR
- (9) OS-9 gateway, to perform OS-9 commands
- (10) Activate filters for the screen or printer
- (11) Special conference mode
- (12) Auto repeat dialer
  - a. can store up to 50 numbers
  - b. repeat dialing until aborted or connected
  - c. sets baud, parity, word, stop, duplex for number called
  - d. save configuration
- (13) Change parameters from a menu or do it yourself for custom setups
- (14) Help screen for commands
- (15) A windowed environment
- (16) Status line at bottom of screen to show present configuration

All in all - TELSTAR has the power that lets the user enjoy telecommunication without having to learn difficult commands. Preset what you what and enjoy!!!



\*\*\*\*\*  
 \*  
 \* HOW TO RUN TELSTAR \*  
 \*  
 \*\*\*\*\*

\*\*\*\*\* RUNNING TELSTAR ON A 512K COLOR COMPUTER III \*\*\*\*\*

Simply type : telstar <ENTER>

\*\*\*\*\* RUNNING TELSTAR ON A 128K COLOR COMPUTER III \*\*\*\*\*

With the limited memory, a few extrasteps must be taken.  
 These steps include:

- (1) First configure a new system diskette with CONFIG.
- (2) Include only the minimum amount of modules -  
 such as:  
 DD, D0, D1, T2, W, W1, W7, P, and Term\_Win
- (3) Copy the commands that would be helpful while running  
 TELSTAR from the OS-9 Level II master disk .
- (4) Create a startup file with the build command , or  
 a ASCII word processor, similar to this:

```
link shell
setime </1
date t
montype r (optional)
iniz /w7
display lb 20 2 0 0 50 18 0 1 1 >/w7
shell i=/w7&
```

- (5) Then reboot the system using the new TELSTAR system disk.
- (6) Type ex <ENTER>
- (7) Press the <CLEAR> key.
- (8) Type ex telstar <ENTER>



```

*****
*
*           WHEN TELSTAR RUNS FOR THE FIRST TIME
*
*
*****

```

```

*****
***           IMPORTANT           ***
*****
*
* Please make sure that /DD is set up correctly *
* for your system, in other words, if the      *
* default drive is /H0, make sure that /DD     *
* points to /H0, else all configuration files  *
* may end up on a drive other than what is    *
* expected.                                     *
*
*****
***           IMPORTANT           ***
*****

```

When TELSTAR begins running for the first time:

- (1) TELSTAR will try to locate directory /DD/COM. If it cannot find the directory /DD/COM, then it will create it.
- (2) TELSTAR will then try to locate the directory /DD/COM/TELSTAR. If it cannot find the directory /DD/COM/TELSTAR, then it will create it.
- (3) TELSTAR will then look for it's default configuration files, if TELSTAR can not find these files:
  - (A) It will create a number of configuration files which will tell TELSTAR how to set itself up. These files will be written to:
 

/DD/COM/TELSTAR
  - (B) TELSTAR will be configured to
    - (1) 300 baud, no parity, word length of 8 bits, and 1 stop bit.
    - (2) TELSTAR will be configured for a monochrome monitor.

All of these configurations can be changed from within TELSTAR and saved, when TELSTAR runs again it will open these files and configure itself accordingly.



\*\*\*\*\*  
\*  
\* ABOUT THE FILES CREATED \*  
\*  
\*\*\*\*\*

The configuration files include:

- (1) /DD/COM/TELSTAR/telstar.palette contains the programable colors that TELSTAR will use for the main terminal screen, menu screens, status line and error messages.
- (2) /DD/COM/TELSTAR/telstar.filter contains the filter that will be used if the screen filter is activated.
- (3) /DD/COM/TELSTAR/telstar.pfilter is the same as the screen filter , but it is for the printer.
- (4) /DD/COM/TELSTAR/telstar.copts are the options, such as linefeeds, baud rate, parity, word length, and stop bits.
- (5) /DD/COM/TELSTAR/telstar.sopts are the screen options, such as linefeeds and duplex.
- (6) /DD/COM/TELSTAR/telstar.macros is the configuration file which holds the macros you have created.
- (7) /DD/COM/TELSTAR/telstar.dir is the configuration file which holds the telephone numbers and preset configuration for the dialing feature of TELSTAR.



```

*****
*
*           THE STATUS LINE
*
*
*****

```

The status line is located at the bottom of the screen and contains information about your system's configuration.

Positions:

---

- 1) ALT@-HELP --- Key to call help screen.
- 2) LOG --- If present, LOG is turn on.
- 3) XXXXX --- 110 to 19200 Baud rate.
- 4) X --- Parity
  - N - NONE
  - O - ODD
  - E - EVEN
  - M - MARK
  - S - SPACE
- 5) X --- WORD LENGTH
  - 8 - 8 bits
  - 7 - 7 bits
- 6) X --- STOP BITS
  - 1 - 1 stop bit
  - 2 - 2 stop bits
- 7) XXX --- DUPLEX
  - FDX - full duplex
  - HDX - half duplex
- 8) SFTR --- If present, screen filter is active.
- 9) PFTR --- If present, printer filter is active.
- 10) XXXXX --- ACSII FILTER
  - BITS7 - all incoming bytes that have their 8 bit set are ignored.
  - BITSB - all incoming bytes are accepted.
- 11) ECHO --- If present, all incoming bytes are echoed back to sender.
- 12) PRINTER --- If present, the printer is turned on.

The status line is always on. If you change a option, the status line will be automatically updated.



```

*****
*
*                               HELP MENU
*
*
*****

```

```

----- TELSTAR HELP -----
|
|ALT 0-9 SEND MACRO
|ALT B - LOG ON-OFF
|ALT D - DOWNLOAD A FILE
|ALT H - PRINTER ON-OFF
|ALT K - CONFERENCE MODE
|ALT M - MACRO MENU
|ALT P - PARAMETER MENU
|ALT T - SEND TEXT FILE
|ALT V - VERSION
|ALT X - CHANGE EXECUTION DIRECTORY
|
|ALT A - QUIT TELSTAR
|ALT C - CLEAR SCREEN
|ALT F - FILTER MENU
|ALT I - SEND INFORMATION
|ALT L - LINEFEED MENU
|ALT O - OS-9 GATEWAY
|ALT S - SET TELSTAR COLORS
|ALT U - UPLOAD A FILE
|ALT W - CHANGE WORKING DIRECTORY
|ALT Z - TELSTAR PHONE DIALER
|
-----

```

Pressing ALT @ will bring up this help menu -

This is a summary of all the commands of TELSTAR . You can perform the commands listed from the menu or you may remember the key sequence and make the commands from terminal mode or the conference mode. Enter a commands or any key to exit this menu.



```

*****
*
*           MACROS
*
*
*****

```

A macro is a predefined string that is sent to the modem when a macro send key is pressed. These keys are ALT 0 - 9.

Pressing ALT M will bring up the following menu:

```

+----- TELSTAR MACROS -----+
|
| ALT 0
| ALT 1
| ALT 2
| ALT 3
| ALT 4
| ALT 5
| ALT 6
| ALT 7
| ALT 8
| ALT 9
|
| [C]lear [R]evise [S]lave [Q]uit
|
+-----+

```

[C]lear

Pressing C will clear all macros - this will not affect the macros in the configuration file unless the [S]lave command is used.

[R]evise

Pressing R will enable the revise a macro command, that is, a new macro can be entered. With Version 3.2.0 and later certain characters are translation characters. These are

- ! = carriage return.
- + = pause for one second.

TELSTAR will no longer add a carriage to the end of a macro, a ! must be added to the end of a macro. This is used in situations where multiple lines are to be sent - I use this to connect with TELNET in the following manner:

!D!+++C DELPHI!



This says:

Send a carriage return, D, carriage return, pause for 2 seconds, carriage return, pause for one second, C DELPHI, carriage return.

Multiple lines can now be described by using just one macro! A macro can contain up to 40 characters and up to ten macros can be defined. After pressing R the following prompt will be seen:

```
+-----+
|
| ENTER MACRO TO CHANGE ->
|
+-----+
```

Enter the macro number you wish to change [ 0 - 9 ]. If a carriage return is entered by it's self the default number will be 0, if a number greater than 9 is entered, you will be returned back to the menu.

After entering a number from 0 to 9 the following menu will appear:

```
+-----+
|
| ENTER MACRO ->
|
+-----+
```

Enter the macro you wish for this key to send, be sure to use the appropriate translation characters at the end of the macro, and then press <ENTER>.

You are then returned back to the main macro menu.

[S]ave

This will save any macros that are shown in the main macro menu. If a macro has been defined and not saved - TELSTAR will use the existing configuration file and will not contain this new macro.

[Q]uit

Exit the macro menu and return to terminal mode.



```

*****
*
*           LOG FILE
*
*
*****

```

The log file is a virtual buffer , that is when the buffer becomes full, it is written to disk and will continue to operate until told not to do so. It is best to use this feature with a ramdisk, if possible! If you are not using a ram disk then perform this patch

```

modpatch
l
aciapak
c
353 46 3c

```

This will help with the xon xoff of writing to a disk - in other words - if you do not use this patch , some characters will be missed or a hangup of the system could occur!!!

Pressing ALT B will either activate or deactivate the buffer.

If the buffer is not opened and ALT B is pressed:

The following screen will appear:

```

+-----+
|
| Please enter pathname :
|
+-----+

```

Enter the pathname ( path and name of file ) that the log file is to be called, if <ENTER> is entered by itself - no action will be taken - and a file will be created. If possible use a device such as a ramdisk for the fastest responds time in writing the buffer. Please note that the log file will overwrite existing files of the same name and no check is made as whether a existing file of that name exists.

Pressing ALT B after a log file has been created will cause that file to be closed and end that session with log.



```
*****
*
*                               FILE TRANSFER
*
*
*****
```

File transfer can be accomplished by four different methods.

#### ALT T - ASCII TEXT TRANSFER

Pressing ALT T will bring up a menu screen :

```
+----- SEND TEXT FILE -----+
|
| Please enter pathname :
|
+-----+
|
```

Enter the name of the text file you wish to send or <ENTER>. If <ENTER> by itself - no action will be taken and you will be returned to the terminal mode.

After a pathname has been entered you will be shown the status of the file transfer:

```
+---- SENDING TEXT FILE ----+
|
| Sending line # xxxxxx
|
+-----+
|
```

xxxxxx represents the number of lines sent. This is best used to send program sources, such as BASIC09.SRC, C.SRC, PASCAL.SRC, or ASM.SRC files. Press <ESC> to abort transfer.

#### ALT I - SEND INFORMATION

Pressing ALT I will bring up a menu screen :

```
+----- SEND INFORMATION -----+
|
| Please enter pathname :
|
+-----+
|
```

Enter the name of the text file you wish to send or <ENTER>. If <ENTER> by itself - no action will be taken and you will be returned to the terminal mode.

After a pathname has been entered you will the lines sent will be echoed to the screen. This is similar to send text, but there is a greater pause after each line is sent - this is ideal to send text file, such as messages and e-mail, to a network. Press <ESC> to abort transfer.

#### PROTOCOL TYPE TRANSFER



ALT D for download a file or ALT U for upload a file

After pressing ALT D or ALT U you will be shown the protocol menu :

```
+--- XXXXX ---+
|
| XMODEM : <--- 128 bytes blocks
| YMODEM : <--- Mixtures of 1K and 128 bytes blocks
| EXIT   :
|
+-----+
```

Move the highlighted bar to the selection wanted and press <ENTER>. If EXIT is not selected you will then see:

```
+-----+
|
| Please enter pathname :
|
+-----+
```

Enter the name of the file to transfer. A <ENTER> by it's self will abort the transfer.

You will see the status of the transfer:

```
+----- XXXXXXXXXXXX -----+
|
| Error Checking :
| Block Number   :
| Time Outs      :
| Last Message   :
|
| PRESS ESC TO ABORT TRANSFER
|
+-----+
```

Press ESC to abort the transfer.

When sending a file TELSTAR will try to use CRC error checking - if this is not possible - error checking will be defaulted to checksum.

When receiving a file TELSTAR will use what the sending program is adjusted too - CRC or checksum.

If a block is received or sent with no errors or timeouts the timeouts and errors are cleared to 0.

If EXIT is selected you will be returned to the terminal mode.



```

*****
*
* LINEFEEDS
*
*****

```

Pressing ALT L will bring up the following menu:

```

+----- LINEFEEDS -----+
|
| CR TRANSALATION (IN) .... CRLF |
| CR TRANSALATION (IN) .... CR   |
| CR TRANSALATION (OUT) .... CRLF|
| CR TRANSALATION (OUT) .... CR   |
| CR TRANSALATION (BOTH).... CRLF|
| CR TRANSALATION (BOTH).... CR   |
| SAVE                             |
| EXIT                              |
|
+-----+

```

Move the highlighted bar, using the up and down arrow keys, to the selection wanted and press <ENTER>.

CR TRANSALATION (IN) .... This is the way TELSTAR will handle carriage returns sent to the screen.

If CRLF is selected, all incoming carriage returns will have a linefeed inserted. If CR is selected, no action will be taken on a carriage return.

CR TRANSALATION (OUT) .... This is the way TELSTAR will handle carriage returns sent to the serial port.

If CRLF is selected, all out going carriage returns will have a linefeed inserted. If CR is selected, no action will be taken on a carriage return.

CR TRANSALATION (BOTH) .... This is the way TELSTAR will handle carriage returns sent to the screen and serial

port. If CRLF is selected, all incoming and out going carriage returns will have a linefeed inserted. If CR is selected, no action will be taken on a carriage return.

SAVE - This will save the items pick to the configuration file, so the next time TELSTAR starts running, it will have these custom features preset.

EXIT - Exit menu and go to terminal mode.



```

*****
*
*          PARAMETERS
*
*
*****

```

Pressing ALT P will bring up the PARAMETER MENU, use the up and down arrows to move the highlighted bar to the selection wanted and press <ENTER>.

```

+- PARAMETERS +-
|
| PRESETS
| BAUD
| WORD LENGTH
| STOP BITS
| PARITY
| DUPLEX
| ECHO
| BITS
| XON-XOFF
| SAVE
| EXIT
|
+-----+

```

- Baud - will increment the baud rate to the next setting.
- Word length - will toggle between 7 and 8 bits.
- Stops bits - will toggle between 1 and 2 bits.
- Parity - will toggle between none, odd, space, even, and mark.
- Duplex - will toggle between half and full duplex.
- Echo - will toggle between on and off. [ all characters received will be echoed back to the sending device ]
- Xon-Xoff - will toggle Xon-Xoff , on and off.
- Save - save items to the configuration file
- Exit - exit back to terminal mode.



Preset - will bring up commonly used settings, move the highlighted bar, using the up and down arrows, to the selection wanted. The preset menu contains:

```

+-- PRESETS --+
| 300,N,8,1 |
| 300,E,7,1 |
| 600,N,8,1 |
| 600,E,7,1 |
| 1200,N,8,1 |
| 1200,E,7,1 |
| 2400,N,8,1 |
| 2400,E,7,1 |
| 4800,N,8,1 |
| 4800,E,7,1 |
| 9600,N,8,1 |
| 9600,E,7,1 |
| 19200,N,8,1 |
| 19200,E,7,1 |
| EXIT |
+-----+

```

```

Menu examples:
----- FILTERS -----
|
| SCREEN FILTER |
| PRINTER FILTER |
| EXIT |
|
+-----+

```

The meaning of this menu:

```

xxxxx , x , x , x
| | | |
| | | |
baud | | |
rate | | |
      parity | |
              |
              word |
              length |
              |
              stop
              bits

```

Exit - exit back to parameter menu.



```

*****
*
*          ABOUT THE FILTERS
*
*
*****

```

Pressing ALT F will bring up a menu asking which filter to examine. Use your up or down arrows to move the highlighted bar to the correct selection. Then press <ENTER> to enter selection. All other keys will be disregarded.

Menu example:

```

+----- FILTERS -----+
|
| SCREEN FILTER |
| PRINTER FILTER |
| EXIT          |
|
+-----+

```

Both filter operate in the same manner, except one is for the printer and the other for the screen. When active, any character received is put thru the filter and the corresponding character is substituted for that character.

EXAMPLE:

If you receive a bell character ( HEX \$07 ), and the filter is active, and the filter character HEX \$07 is set for \$00, then a \$00 will be sent to the device associated with that filter.

NOTE: THIS HAS NO EFFECT ON THE LOG FILE. ALSO, IF DEACTIVATED ANY CHARACTER RECEIVED IS SENT TO THE SCREEN OR PRINTER.

When at the filter you can:

[C]hange

Change a filter number.

You will be prompted for which number to change.  
 Enter the number to change,  
 You will then be prompted for the new number.  
 Enter the new number.

NOTE: IF YOU PRESS <ENTER>, YOU WILL DEFAULT TO 0.

[S]lave

Save your new filter to the configuration file.



[N]ext

Shows the next half of the filter.

[I]nactivate

Turns off that particular filter.

[A]ctivate

Turns on that particular filter.

[E]xit

Exit to the FILTER MENU.

Pressing ALT K will cause a screen to be displayed. The top part of the screen will be what is received from the 322. The lower part of the screen is what you will use to send messages. The send unit has a 275 character buffer which will not be sent and the buffer cleared. Pressing ALT K will return you to the terminal mode.

NOTE: Any command that can be used in the CONFERENCE MODE can also be used in the CONFERENCE MENU.

Example of the CONFERENCE MODE:

-----  
| REMOTE |  
-----

This area is for what is received.

-----  
| LOCAL |  
-----

This area is for composing a message.

-----  
| CONFERENCE MODE: ALT K to exit |  
-----



```

*****
*
*          CONFERENCE MODE          *
*
*****

```

Pressing ALT K will cause a screen be displayed. The top part of the screen will be was is received from the BBS. The lower part of the screen is what you will use to send messages. The send unit has a 236 character buffer which will not be sent until a carriage return is pressed. The buffer will then be sent and the buffer cleared. Pressing ALT K will return you to the terminal mode.

NOTE: Any command the can be used in the terminal mode can also be used in the conference mode.

Example of the CONFERENCE MODE:

```

+-----+
|          REMOTE          |
+-----+

```

This area is for what is received.

```

+-----+
|          LOCAL          |
+-----+

```

This area is for composing a messages.

```

+-----+
| CONFERENCE MODE: ALT K to exit |
+-----+

```



```

*****
*
*          SETTING TELSTAR'S COLORS
*
*
*****

```

ALT S      SET SCREEN COLORS

Pressing ALT S will cause a menu to be display asking which screen you want to examine. Use your up or down arrows to move the highlighted bar to the correct selection. Then press <ENTER> to enter selection. All other keys will be disregarded.

Menu example:

```

+--- TELSTAR COLORS ---+
|
|   SET TERMINAL SCREEN |
|   SET MENU SCREEN    |
|   SET ERROR SCREEN   |
|   SET STATUS LINE    |
|   SAVE                |
|   EXIT                |
+-----+

```

When a screen has been selected, look where the status line should be, at the bottom of the screen, there you will see a menu stating :

```

+-----+
|   F = FOREGROUND B = BACKGROUND E = EXIT   |
+-----+

```

This line will show the colors for the screen selected. Pressing F will change the foreground color and pressing B will change the background color. Keep pressing these key until you get the colors that you like then pressing E will return you to the color menu. Upon exit this menu the colors will be set. To keep this configuration select Save and the next time TELSTAR will open up in these colors selected.



```

*****
*
*           AUTO DIALER
*
*
*****

```

Pressing ALT Z will activate the dial menu.

EXAMPLE:

```

+----- TELSTAR DIALER -----+
| 1 ..... -.-.-.-.-.  ???N81 FDX |
| 2 ..... -.-.-.-.-.  ???N81 FDX |
| 3 ..... -.-.-.-.-.  ???N81 FDX |
| 4 ..... -.-.-.-.-.  ???N81 FDX |
| 5 ..... -.-.-.-.-.  ???N81 FDX |
| 6 ..... -.-.-.-.-.  ???N81 FDX |
| 7 ..... -.-.-.-.-.  ???N81 FDX |
| 8 ..... -.-.-.-.-.  ???N81 FDX |
| 9 ..... -.-.-.-.-.  ???N81 FDX |
| 10 ..... -.-.-.-.-.  ???N81 FDX |
|                                     |
| [D]ial [M]anual dial [C]hange setup [R]evise [S]lave [E]xit |
|                                     |
|           UP ARROW = BACK   DOWN ARROW = FORWARD |
|                                     |
+-----+

```

Commands:

[D]ial

To dial a number when the screen menu comes into display select the number you want to dial - 1 thru 50 - you will then be taken to the dialing status display. This display will show you the name of the place you are calling , the results of the last dial, and the number of tries attempted. It will continue to redial the number until you connect. Press ESC to exit. There is a possibility that a dial has been attempted - if so - the dial is still in progress. If a connection is made - a double tone will be sounded - and you will be put in the terminal mode.

[M]anual dial

Manual dial will ask you for a number to dial, it will then add the stored Dial Command code to it and send it and the number to the modem - you will then be returned to the terminal mode. The results then are dependent on your modem!



[C]hange setup

TELSTAR comes configured to a Hayes compatible modem.

Dial command : ATDT  
Connect : CONNECT  
No connect #1 : BUSY  
No connect #2 : VOICE  
No connect #3 : NO CARRIER  
No connect #4 : ERROR

If for some reasons you need to change these settings you can:

After pressing C the setup menu will appear.

EXAMPLE:

```
+----- TELSTAR SETUP -----+  
|  
| NOTE: ALL STRINGS ARE CASE SENSITIVE |  
|  
| [1] Dial command : ATDT |  
| [2] Connect : CONNECT |  
| [3] No connect #1 : BUSY |  
| [4] No connect #2 : VOICE |  
| [5] No connect #3 : NO CARRIER |  
| [6] No connect #4 : ERROR |  
|  
| [7] Exit |  
|  
+-----+  
|
```

Select what setting to change 1 -6 , 7 to exit:

NOTE : These strings are case sensitive - please consult your modem manual for descriptions of the strings - and enter your string ( up to 14 characters long ).

[R]evise

Revise a number. You will be given a choice of which number to revise ( 1 - 50 ) select then number you want to change . You will then be prompted for the name of the BBS - this can be up to 20 characters long. Then you will be prompted for the phone number - enter it. Then you will be prompted for a baud rate of the BBS, the parity , number of data bits, number of stop bits, and the duplex of the BBS - read the prompt and enter the correct setting for this network - when dialed TELSTAR will use these setting to set you system to meet the requirements of the called BBS!



[S]lave

Change setup

This will save you new numbers and settings to the configuration file - no need to do all that typing anymore!!!!

[E]xit

Exit this menu and return to the terminal mode.

If for some reasons you need to change these settings you can. After pressing C the setup menu will appear.

EXAMPLE:

```

----- TELSTAR SETUP -----
|
| NOTE: ALL STRINGS ARE CASE SENSITIVE
|
| 1) DIAL COMMAND : ATDT
| 2) CONNECT
| 3) NO CONNECT #1 : BUSY
| 4) NO CONNECT #2 : VOICE
| 5) NO CONNECT #3 : NO CARRIER
| 6) NO CONNECT #4 : ERROR
|
| 7) Exit
|
-----

```

Select what setting to change 1 - 6 , 7 to exit!

NOTE : These strings are case sensitive - please consult your modem manual for descriptions of the strings - and enter your string ( up to 14 characters long ).

Revise

Revise a number. You will be given a choice of which number to revise ( 1 - 50 ) select then number you want to change . You will then be prompted for the name of the BBS - this can be up to 20 characters long. Then you will be prompted for the phone number - enter it. Then you will be prompted for a baud rate of the BBS, the parity , number of data bits, number of stop bits, and the duplex of the BBS - read the prompt and enter the correct setting for this network - when dialed TELSTAR will use these setting to get you system to meet the requirements of the called BBS!



```

*****
*
* MISCELLANEOUS COMMANDS
*
*****

```

ALT A QUIT PROGRAM:

This will cause a menu to be display asking whether you really want to quit. Use your up or down arrows to move the highlighted bar to the correct selection. Then press <ENTER> to enter selection. All other keys will be disregarded.  
Menu example:

```

+- ARE YOU SURE ? -+
|
| QUIT TELSTAR |
| CANCEL |
|
+-----+

```

ALT C CLEAR THE SCREEN

Clears the screen and homes the cursors.

ALT H HARDCOPY (PRINTER)

If PRINTER is not present in the status line, then a path to /P will opened and all characters received will be sent to the printer. If PRINTER is present in the status line, then the path to /P will be closed and the printer function turn off.

ALT O GATEWAY TO OS-9

Exits you to a shell, where OS-9 commands can be performed. Press CTRL ESC to return to TELSTAR.

NOTE: If you don't have the 512k upgrade - this command may not work or some commands may give you a ERROR #207 - out of memory!

ALT W CHANGE CURRENT WORKING DIRECTORY

This will activate the CHANGE WORKING DIRECTORY screen. Enter the pathname of the directory you want to work in and then press <ENTER>. You will be placed in your new directory. If a <ENTER> is entered by itself, no action will be taken.

ALT X CHANGE CURRENT EXECUTION DIRECTORY

This will activate the CHANGE EXECUTION DIRECTORY screen. Enter the pathname of the directory you want to work in and then press <ENTER>. You will be placed in your new directory. If a <ENTER> is entered by itself, no action will be taken.



\*\*\*\*\*  
\*  
\* CHANGES FROM VERSION 3.1.0 \*  
\*  
\*\*\*\*\*

1. Quicker screen update.
2. Added XMODEM CRC, YMODEM CRC, YMODEM Checksum.
3. Slowed down send of macros - to accommodate slower systems.
4. Added a timeout to dialer - this helps when you get a NO CARRIER.
5. Added send information - good for use in sending messages such as letters.
6. Added terminal commands to the conference mode.
7. Fixed major bug in acia read routine.
8. Fixed bug in file transfer - checksum mode.
9. Added different colors to conference mode.
10. Added translation characters to macro send.

\*\*\*\*\*  
\*  
\* D I S C L A I M E R \*  
\*  
\*\*\*\*\*

This software has been developed for the needs of myself. By using this software you acknowledge that this software may not suit your needs or be completely trouble free. In the event that any damages occur, including lost of profits and lost of savings or incidental or consequential damages, I will not be liable to you.

Merle Kemmerly III

Any Comments can be sent to TOOK3 on DELPHI in the OS-9 SIG FORUM or write:

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Bossier City, LA 71111

If for some reason you want a copy from myself - send:

1. a formatted OS-9 diskette.
2. \$10.00 check or M.O. - sorry no C.O.D's.
3. Make check or M.O. payable to Merle Kemmerly III