

Packet Operation Hints

The County EOC Packet BBS with call sign W6XSC-1 monitors three frequencies: **144.910**, **223.660** and **433.530**. All are simplex and are memorized on the respective transceivers.

Usually, the TNC Outpost program will be used for transmitting information to and receiving information from the county. Outpost is essentially a front end that allows rapid interaction with the county BBS. Once started, it runs similarly to Microsoft Outlook. Set the system for automatic polling for messages at 10 minute intervals.

If Outpost is not available, any terminal emulator such as PacTerm or HyperTerm can be used.

The command to connect is:

c w6xsc-1

Use tactical call sign **MTVEOC**.

If difficulty is experienced, try connecting through one of the following nodes:

KF6IIY no suffix

The commands are:

c {callsign}

c 2 w6xsc-1

Digipeat connection to **W6XSC-1** may be available on **144.910** through:

W6XSC-2 (Crystal Peak)

W6XSC-6 (Milpitas)

or through **KB6UOO-9 (SJ Red Cross)** on **433.530**

The commands are:

c w6xsc-1 via w6xsc-2 or

c w6xsc-1 via w6xsc-6 or

c w6xsc-1 via kb6uoo-9

Note: 1. Commands to TNC and to BBS are not case-sensitive.
2. TNC Outpost does not operate through nodes

To send RIMS reports to the County using Outpost:

- Open Outpost
- Highlight the New Message window
- Click New Message
- Choose Private Message
- Enter To/From information (XSCEOC)
- Enter Subject in form <Priority>-<Agency ID (MTV) & Msg. #>-<Topic>
- Click File/Open
- Select RIMS message to be sent (RIMS message generator does not append a suffix to file name so show All Files)
- Click Send Message

To send RIMS reports to the County using HyperTerm:

- Connect and login to County EOC BBS
- Enter sb xsceoc
- Enter Subject {message number}
- Click "*Transfer*" on the Terminal Menu
- Click "*Send Text File*"
- Choose location of text file to be sent
- Highlight file name of text file to be sent
- Click "*Open*"
- File will be sent
- Should get message "*Message X has been stored.*"
- If not, type /ex or Ctrl-Z followed by enter

TNC Commands **(At command prompt)**

Short-form underlined
Default setting in braces {}

CONNECT – Used to establish a packet connection with another station.

CONVERS – Places the TNC in CONVERSE mode. See also “**K**”

DISCONNECT – Used to disconnect from a station to whom you have been talking.

DAYTIME – Used to read or set the clock in the TNC.

DISPLAY – Causes a screen display of all TNC parameters.

ECHO – When ON, characters you type on the keyboard will be echoed back to your terminal. When OFF, characters you type will not be echoed. {ON}

HELP – Displays a complete list of all available commands on your screen.

INTFACE – Selects the NEWUSER command set or the complete (TERMINAL) command set. {NEWUSER}

K – Switches the TNC into the CONVERSE mode (same as CONVERS).

MONITOR – When ON, allows the TNC to display monitored packets on the screen. When OFF, no packets will be displayed unless someone actually connects to you. {ON}

MHEARD – Displays a short list of stations that have recently been heard by the TNC.

MYCALL – Used to set the callsign of your TNC. {K6MTV}

RESET – Causes the TNC to perform a soft reset.

STATUS – Displays the status of the current stream and all connected streams.

VERSION – Displays the current version number of the EPROM (firmware) in the TNC.

BBS Commands

lb - list bulletins (all of them)

lm - list mail for you (list mine)

rm - read your mail (read mine)

r # - read message number (#)
space required between characters

k # - kill message number (#).
delete messages sent to you after reading them

sp - send a private message
(Unless your traffic should specifically NOT be seen by another
EOC, always send bulletins)

sb - send a bulletin
(e.g., "sb lgteoc" to send a message to Los Gatos)

d - download a file

u - upload a file

jn - who is logged on now?

jl - who has logged on recently?

l > alleoc - see messages sent to ALLEOC

h - help

i - information

b - log off BBS (bye)