

TERM FOR UNIX/Linux QUICK START GUIDE

1 STARTING OUT

1.1 Install TERM for UNIX/Linux

Before installing TERM for UNIX, you must remove any older files that you have installed. First, back up your .termsys file and all .con and .cmd files. To remove TERM, see section 1.2, "Uninstall TERM for UNIX." You will also need your serial number and activation key to install the registered version of TERM.

1. Login with root access and go to a shell prompt.
2. Copy the install file to a temporary directory.
 - 2.1 Installing from a .tar.gz file
 - 2.1.1 Unzip the download file. Change the filename as appropriate:
gunzip term_6.28.1754_SCO.tar.gz
 - 2.1.2 Uncompress the resulting .tar file:
tar xvf term_6.28.1754_SCO.tar
 - 2.1.3 Change to the directory created by the "tar" command:
cd term_6.28.1754_SCO
 - 2.1.4 Run the following command:
/bin/sh ./install
 - 2.1.5 Press <Enter>.
 - 2.1.6 Select the flavor of UNIX or Linux.
 - 2.1.7 Press <Enter>.
 - 2.1.8 Press <Enter> again.
 - 2.1.9 Select option 1 for a 30-day evaluation, or option 2 to enter your serial number and activation key.
 - 2.2 Installing from a .rpm file (TERM for Linux only)
 - 2.2.1 Run the following command. Change the filename as appropriate:
rpm -i TERM4linux-6.28.1751-0_rh5x.i386.rpm

1.2 Uninstall TERM for UNIX

1. Uninstalling from a .tar.gz installation
 - 1.1 Delete the /usr/term directory.
 - 1.2 Delete the following files from /usr/bin:
callin
callout
term
 - 1.3 Delete the .termsys file from each user's home directory.
2. Uninstalling a .rpm file (TERM for Linux only)
 - 2.1 Run the following command. Change the filename as appropriate:
rpm -e TERM4linux-6.28.1751-0_rh5x.i386.rpm

2 CONNECTIONS

2.1 Planning a Connection

Before using TERM to connect to make a connection to a remote host, you need to know the following:

- * Whether you will connect to the host via a network, modem, or direct serial connection.
- * The emulation (such as Wyse 60 or VT100) the host accepts.
- * For each connection type, you need details about the connection.

If you connect via -----	You must know -----
Network	The host's IP address or host name
Direct serial	The correct serial port device, connection speed, parity, word length and stop bits
Modem	As for direct serial, plus the host modem's phone number

If you are unsure of any of this information, please contact your network administrator, who can provide the necessary information.

2.2 Make a Network Connection

1. At the system prompt, type
term setup
and hit Enter.
2. If prompted, select "Current User Defaults".
3. From the Setup Options menu, select "Communications".
4. Select "Telnet:" from the Connections menu.
5. In the "Node Name" field, enter the hostname or IP address of the remote host.
6. Type Ctrl-E to return to the Setup Options menu.
7. Select "Terminal" from the Setup Options menu.
8. Press the space bar to select the correct emulation type.
9. Type Ctrl-E to return to the Setup Options menu.
10. Select "Save Settings". Press any key when the save is done.
11. Select "Return to TERM" to connect immediately, or "Exit to system" to return to the prompt.

2.3 Make a Direct Serial or Modem Connection

1. At the system prompt, type
term setup
and hit <Enter>.
2. If prompted, select "Current User Defaults".
3. From the Setup Options menu, select "Communications".
4. Select "Async" from the Connections menu.
5. In the "Communications Port" field, enter the device name for the serial port.
6. Using the space bar, change the "Baud Rate", "Parity", "Wordlength" and "Stopbits" settings to the correct values.
7. Type Ctrl-E to return to the Setup Options menu.
8. Select "Terminal" from the Setup Options menu.
9. Press the space bar to select the correct emulation type.
10. Type Ctrl-E to return to the Setup Options menu.
11. Select "Save Settings". Press any key when the save is done.
12. Select "Return to TERM" to connect immediately, or "Exit to system" to return to the prompt.

2.4 Starting TERM

1. At the system prompt, type
term
and hit <Enter>. The connection you configured earlier should come up automatically.
2. For a network or direct serial connection, hit <Enter> to get a login prompt.
3. For a modem connection, type
ATDT
and the remote phone number, then hit <Enter>.