

**NAME**

TermiNet – GE TerminiNet 300 (and 1200) terminals

**DESCRIPTION**

The TerminiNet 300 is a reasonable terminal for general-purpose use. Because it does provide hardware tab stops, it is useful for both programming and documentation. It prints up to 118 characters (10-pitch), utilizing a continuously-moving band of print elements. The terminal is reasonably compact. A useful feature is the fact that the first tab stop set on the terminal becomes the left margin. Some users prefer this terminal's column position lights and lack of large moving print element. Visibility of current typed line is adequate.

The TerminiNet 1200 is a 1200-baud version of the 300.

**COMMANDS TO ISSUE AFTER LOGIN****tabs or tabs +ttn**

This assures setting of UNIX standard tab stops. By default, you also have delays set as by **stty nl0 cr1**, which should generally work, but may fail for some types of output. On a TerminiNet 300 at this setting, it takes about 49 seconds per page of C program, and 84 seconds per page of *nroff* output (UNIX manual page), the latter figure assuming output is tabbed. Usable settings and their relative time ratios are as follows:

nl0 cr2	1.00
nl0 cr1	1.03
nl0 cr3	1.08
nl2 cr2	1.10
nl2 cr3	1.17

The TerminiNet 1200 is about 2.5 times faster than the 300 at corresponding settings, but may not be able to print properly at the fastest settings.

**NORMAL SWITCH SETTINGS**

Several switches are on back of the terminal:

(Back left) – NORM (not CAPS ONLY)

(Back left, on some models) – FULL DUPLEX

(Back right) – power ON

Light switches on front left:

ON LINE – push so that it becomes lit

INTERRUPT – if lit, push it so it goes out

Switches on right front:

TRANSPARENCY – OFF

INHIBIT – NORM

RATE – 30

LINE FEED – 1

AUTO L.F. – OFF

**COMMON PROBLEMS**

NO LINE FEED OCCURS WHEN RETURN HIT; NO SYSTEM RESPONSE TO RETURN – you are in a

mode where there is no conversion of RETURN to CR-LF echoed to your terminal. There are two situations. First, either the terminal or coupler switch may be set to HALF-DUPLEX, and you may have asked to suppress echoing because you were getting double characters. Change the switches to FULL-DUPLEX, and issue a **stty echo** command. The second case is that a **stty nl** command has been done, or some equivalent action, such as using LINE FEED rather than RETURN during your login sequence. Issue the command **stty -nl**, but terminate it with a LINE FEED, not a RETURN. This will restore the terminal to the normal state, allowing convenient use of RETURN again.

**SEE ALSO**

stty(I), tabs(I), terminals(VII)