

ChangeLog for the UTS Global 3270-support patch

- Sep 2002: Get bootup colors right on 3270 console
- * In `tubttybld.c`, substantially revise ESC processing so that ESC sequences (especially coloring ones) and the strings they affect work as right as 3270 can get them. Also, set screen height to omit the two rows used for input area, in `tty3270_open()` in `tubtty.c`.
- Sep 2002: Dynamically get 3270 input buffer
- * Oversize 3270 screen widths may exceed `GEOM_MAXINPLEN` columns, so get input-area buffer dynamically when sizing the device in `tubmakemin()` in `tuball.c` (if it's the console) or `tty3270_open()` in `tubtty.c` (if needed). Change `tubp->tty_input` to be a pointer rather than an array, in `tubio.h`.
- Sep 2002: Fix `tubfs kmalloc()`s
- * Do read and write lengths correctly in `fs3270_read()` and `fs3270_write()`, whilst never asking `kmalloc()` for more than 0x800 bytes. Affects `tubfs.c` and `tubio.h`.
- Sep 2002: Recognize 3270 control unit type 3174
- * Recognize control-unit type 0x3174 as well as 0x327?. The IBM 2047 device emulates a 3174 control unit. Modularize control-unit recognition in `tuball.c` by adding and invoking new `tub3270_is_ours()`.
- Apr 2002: Fix 3270 console reboot loop
- * (Belated log entry) Fixed reboot loop if 3270 console, in `tubtty.c:ttu3270_bh()`.
- Feb 6, 2001:
- * This changelog is new
 - * `tub3270` now supports 3270 console:
 - Specify `y` for `CONFIG_3270` and `y` for `CONFIG_3270_CONSOLE`. Support for 3215 will not appear if 3270 console support is chosen.
 - NOTE: The default is 3270 console support, NOT 3215.
 - * the components are remodularized: added source modules are `tubttybld.c` and `tubttyscl.c`, for screen-building code and scroll-timeout code.
 - * `tub3270` source for this (2.4.0) version is `#ifdeffed` to build with both 2.4.0 and 2.2.16.2.
 - * color support and minimal other ESC-sequence support is added.