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Twiddler 2.1 Firmware Release Notes

- rev 122** Bug: Thumb Key modifiers in mouse mode always send a Ctrl modifier, regardless of which thumb key(s) are pressed.
Fix: All modifier keys are operational in mouse mode.
- Bug: Exits mouse mode while holding a mouse button.
Fix: Stays in mouse mode while a mouse button is being held down, unless a modifier key is pressed to break out of mouse mode.
- rev 116** Bug: Some characters are dropped when longer strings are transmitted under Linux.
Fix: Only hold down the last modifier until the next keycode.
- rev 115** Bug: During a string chord, keys are released before the next key is pressed, preventing for example, Windows character map shortcuts, such as ALT+0230 resulting in æ.
Fix: Doesn't release one set of keys until the next are being pressed.
- rev 113** Bug: Mouse pointer jumps around when incompatible Config file version is present.
Fix: Disable mouse and keyboard when Config version doesn't match. User to format flash disk using N+S M00M, and will regenerate twiddler.cfg.
- rev 110** Change: Migrate to Config version 4.
– supports 2¹⁵ key presses, up from 127
– supports 1020 max chords, up from 255
- rev 109** Bug: When flash disk is enabled, disabled, or formatted, sometimes the operating system thinks modifier keys are still enabled.
Fix: Modifier key states are handled prior to flash disk utility functions.