

vDrive^{ZX} Firmware Update 003

Before updating the firmware, check the existing version by executing the toolkit `.VINFO` command. If the existing version of VDRV is 2.04, or lower, or TKZX is v1.27, or lower, then this update applies. After the update `.VINFO` will show:

```
VDRV v2.05  
FSYS v2.01  
TKZX v1.28
```

To update the firmware please refer to the latest version of the vDrive^{ZX} user manual.

Note: After updating the firmware a restart is required. If this is not carried out then the previous version of the toolkit will still be resident.

Patch Notes 30/10/18

- Changed behaviour of `.TKOFF` to volatile. This means that the built-in toolkit will only be disabled until `.TKON` is executed or a power reset. This is to prevent the toolkit becoming inadvertently unavailable after a power reset after the `.TKOFF` command has been executed. Default behaviour is `.TKON` after power on.
- Corrected a mistake in the `.HELP` command where only dashes were displayed in place of the help text. This was due to debug code which had not been disabled in production.
- Changed firmware to be compatible with version 2 of the SD Module hardware (green PCB).
Warning: *If a vDrive with the green PCB version of the SD module is reverted to a firmware version prior to 002.1 then erratic SD card behaviour will occur. vDrives with the Blue PCB version of the SD module are unaffected.*