

# Systemd Rom (beta)

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Systemd is located in /usr/share/systemd folder (systemd.rom).

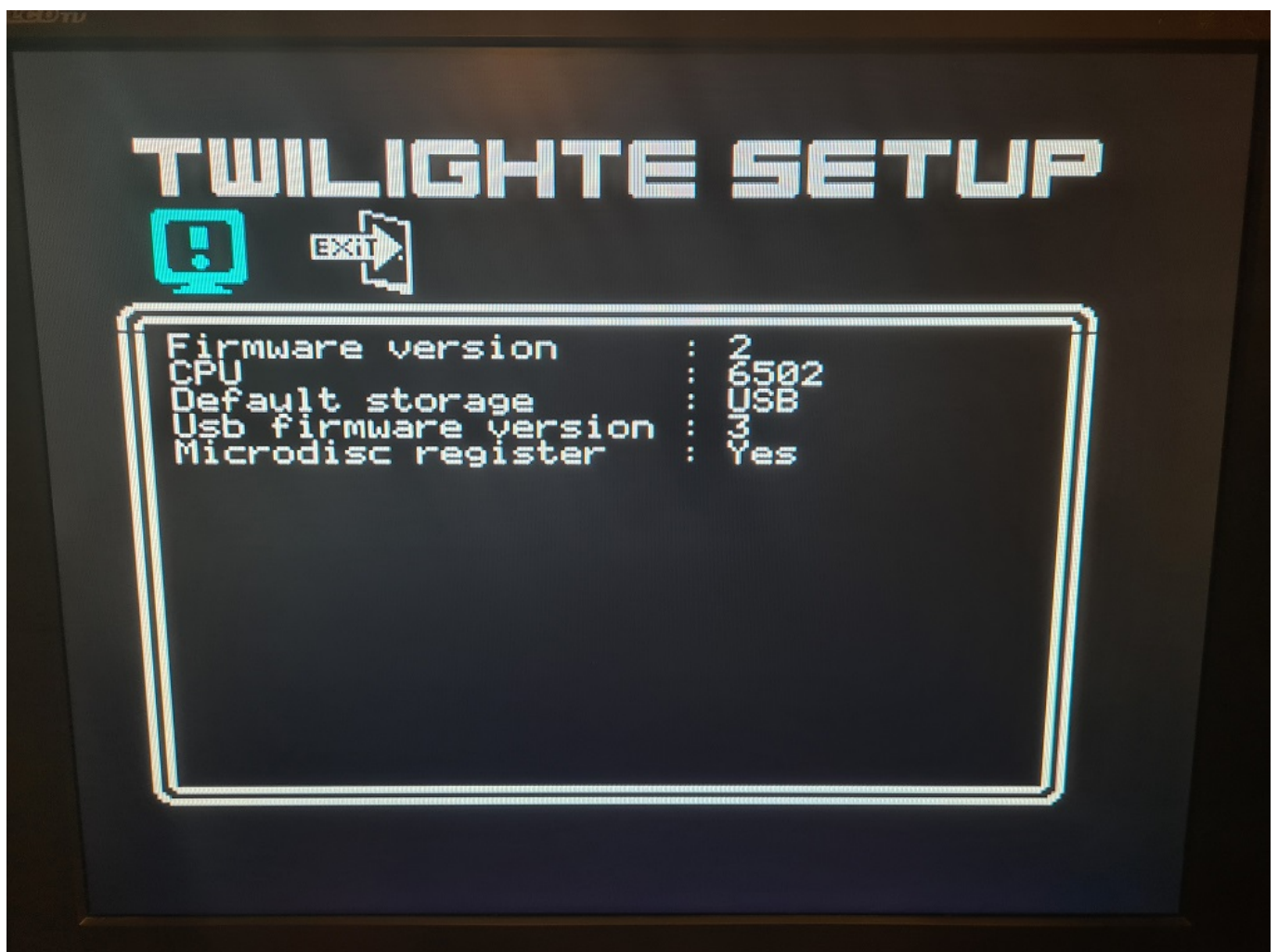
## Requires

This roms requires at least Orix 2021.4 (kernel : 2021.4 and Shell : 2021.4) Systemd.rom must be in /usr/share/systemd folder (systemd.rom) and can be downloaded here :

<http://repo.orix.oric.org/dists/official/tgz/6502/systemd.tgz>

## TwilighTE setup

Uses funct + T to launch the menu



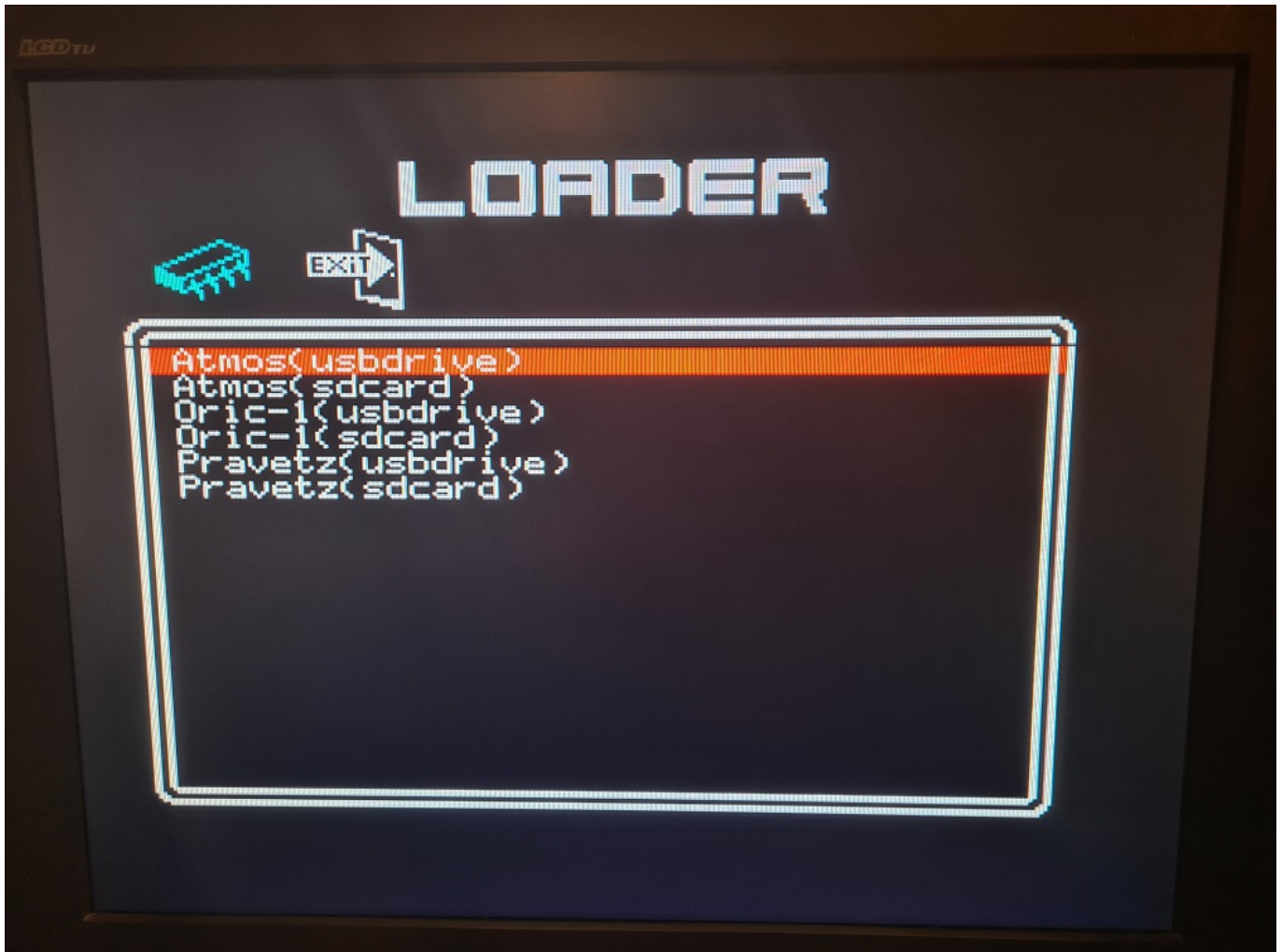
It displays informations as :

- The firmware version, it's the firmware of the twilighTE board there is two versions : 1 and 2. The version '2' handles the "microdisc register"
- The cpu installed in the Oric. Please note that the cards seems to work with 65C816 with some Oric
- The default storage : It's provided by kernel rom. If kernel usb is installed, usb device is the default storage.
- Usb firmware version : The firmware of the usb controler

- Microdisc register : if it's present, some extra software can work : ripped, Osid music etc, and cumulus can be plugged Floppy disk can be started

## Twilight loader

Uses funct + T to launch the menu



You can select the rom you want to start :

- For atmos (usbdrive or sdcard), root path of the rom is /home/basic11
- For Oric-1 (usbdrive or sdcard), root path of the rom is /home/basic10
- For Pravetz (usbdrive or sdcard), root path of the rom is /home/pravetz

## Issues

It's a usable beta version, a lot of roms work, but here are issues :

- Original rom (hardware tape) oric-1 and atmos does not work yet (work in progress)
- Dflat roms work but keyboard is not working (work in progress)
- Exit from twilight firmware produces error when it returns to shell, the work around is to press reset
- Exit from twilight loader produces error when it returns to shell, the work around is to press reset (Kernel bug)

## Credits

- Assinie : Oric-1, atmos, pravetz ROM for usb/sdcard controler code
- Gweg : Gfx menu (icons, frames)