

Firmware search paths

The following search paths are used to look for firmware on your root filesystem.

- fw_path_para - module parameter - default is empty so this is ignored
- /lib/firmware/updates/UTS_RELEASE/
- /lib/firmware/updates/
- /lib/firmware/UTS_RELEASE/
- /lib/firmware/

The module parameter "path" can be passed to the firmware_class module to activate the first optional custom fw_path_para. The custom path can only be up to 256 characters long. The kernel parameter passed would be:

- 'firmware_class.path=\$CUSTOMIZED_PATH'

There is an alternative to customize the path at run time after bootup, you can use the file:

- /sys/module/firmware_class/parameters/path

You would echo into it your custom path and firmware requested will be searched for there first.