

umass: should the device specific information be moved from C code to the text file?

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Currently all devices supported by umass driver are listed in

- * sys/dev/usb/usbdevs
 - which has vendor table (vendor-id/name)
 - and product table (ref-to-vendor-id/product-id/name)
- and
- * sys/dev/usb/umass.c
 - which has some per-device flags.

The problem with this way is that some people might want to disable umass for particular devices. For example some people prefer to use gphoto2 with usb-cameras and gphoto2 needs the device to be ugen.

I suggest device specific information should be moved from sys/dev/usb/usbdevs and sys/dev/usb/umass.c to some text file (ex. /etc/umass-devices) which would be read by umass driver when it's loaded.

This way users will be able to easily remove/add entries without the need to recompile the module.

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