NAME

usb-devices - print USB device details

SYNOPSIS

usb-devices

DESCRIPTION

usb-devices is a shell script that can be used to display details of USB buses in the system and the devices connected to them.

The output of the script is similar to the *usb/devices* file available either under */proc/bus* (if usbfs is mounted), or under */sys/kernel/debug* (if debugfs is mounted there). The script is primarily intended to be used if the file is not available.

In contrast to the *usb/devices* file, this script only lists *active* interfaces (those marked with a "*" in the *usb/devices* file) and their endpoints.

Be advised that there can be differences in the way information is sorted, as well as in the format of the output.

RETURN VALUE

If sysfs is not mounted, a non-zero exit code is returned.

FILES

/sys/bus/usb/devices/usb*

The part of the sysfs tree the script walks through to assemble the printed information.

/proc/bus/usb/devices

Location where the *usb/devices* file can normally be found for Linux kernels before 2.6.31, if usbfs is mounted.

/sys/kernel/debug/usb/devices

Location where the *usb/devices* file can normally be found for Linux kernel 2.6.31 and later, if debugfs is mounted.

SEE ALSO

lsusb(8), usbview(8).

AUTHORS

Greg Kroah-Hartman < greg@kroah.com>

Randy Dunlap <rdunlap@xenotime.net>

Frans Pop <elendil@planet.nl>