

NAME

usb-devices – print USB device details

SYNOPSIS

usb-devices

DESCRIPTION

usb-devices is a (bash) 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)**.

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