

Sammelthread für BT Probleme unter Monterey

Beitrag von „Arkturus“ vom 5. Dezember 2021, 12:13

wie gehst Du vor, um das Script zu erstellen? Ich verwende Atom und das will nicht laufen. Findet keine USP-Ports. [marymade](#)



```
#!/bin/bash
# Script to find USB devices and their ports.
# Usage: ./find_usb_devices.sh

# Get the current directory
DIR=$(pwd)

# Create a directory for the results
RESULTS_DIR=$(mkdir -p "$DIR/results")

# Function to get the list of USB devices
get_usb_devices() {
    IFS=$'\n'
    for device in $(lsusb -t); do
        # Extract the vendor and product ID
        vendor=$(echo $device | sed -n 's/^([0-9A-F]*):([0-9A-F]*):.*/\1/p')
        product=$(echo $device | sed -n 's/^([0-9A-F]*):([0-9A-F]*):.*/\2/p')

        # Check if the device is a USB device
        if [ -n "$vendor" ] && [ -n "$product" ]; then
            # Get the device name
            name=$(lsusb -t | grep -i "$vendor:$product" | sed -n 's/^.*:.*:([0-9A-F]*):([0-9A-F]*):.*/\1/p')

            # Get the device path
            path=$(lsusb -t | grep -i "$vendor:$product" | sed -n 's/^.*:.*:([0-9A-F]*):([0-9A-F]*):.*/\2/p')

            # Get the device speed
            speed=$(lsusb -t | grep -i "$vendor:$product" | sed -n 's/^.*:.*:([0-9A-F]*):([0-9A-F]*):.*/\3/p')

            # Get the device bus number
            bus=$(lsusb -t | grep -i "$vendor:$product" | sed -n 's/^.*:.*:([0-9A-F]*):([0-9A-F]*):.*/\4/p')

            # Get the device port number
            port=$(lsusb -t | grep -i "$vendor:$product" | sed -n 's/^.*:.*:([0-9A-F]*):([0-9A-F]*):.*/\5/p')

            # Write the device information to the results file
            echo "$name|$path|$speed|$bus|$port" >> "$RESULTS_DIR/devices.txt"
        fi
    done
}

# Run the script
get_usb_devices
```