

EXPERIMENT-04

Aim :

Find Last Connected USB on your system (USB Forensics) .

Procedure :

Use **USBDeview**, a small utility that lists all USB devices currently and previously connected to your computer.

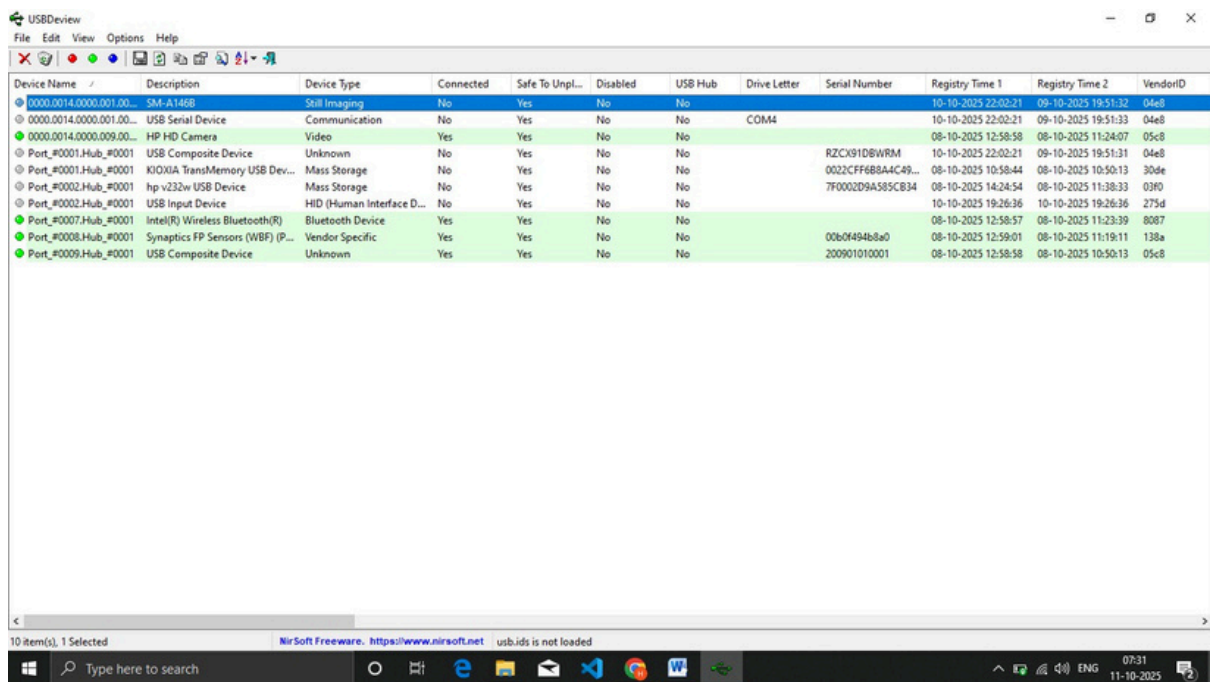
Download and run USBDeview on the target system.

The tool displays detailed information about each USB device, including:

- o Device name and description
- o Device type (mass storage, keyboard, etc.)
- o Serial number for storage devices
- o Date and time the device was added/connected
- o Vendor ID and Product ID

You can also use USBDeview to disable or uninstall USB devices.

Optionally, if connected with administrative rights, remotely use USBDeview on other computers.



The screenshot shows the USBDeview application window. It has a menu bar (File, Edit, View, Options, Help) and a toolbar. Below is a table with columns: Device Name, Description, Device Type, Connected, Safe To Unpl..., Disabled, USB Hub, Drive Letter, Serial Number, Registry Time 1, Registry Time 2, and VendorID. The table lists several devices, including a SM-A146B, a USB Serial Device, an HP HD Camera, a USB Composite Device, a Kingston TransMemory USB Drive, an HP v232w USB Device, a USB Input Device, an Intel Wireless Bluetooth device, Synaptics FP Sensors (WBF), and another USB Composite Device. The status of each device (Connected, Safe To Unpl..., Disabled) is indicated by checkboxes. The registry times show the last connection date and time. The vendor ID is also listed for each device.

Device Name	Description	Device Type	Connected	Safe To Unpl...	Disabled	USB Hub	Drive Letter	Serial Number	Registry Time 1	Registry Time 2	VendorID
0000.0014.0000.001.00...	SM-A146B	Still Imaging	No	Yes	No	No			10-10-2025 22:02:21	09-10-2025 19:51:32	04e8
0000.0014.0000.001.00...	USB Serial Device	Communication	No	Yes	No	No	COM4		10-10-2025 22:02:21	09-10-2025 19:51:33	04e8
0000.0014.0000.009.00...	HP HD Camera	Video	Yes	Yes	No	No			08-10-2025 12:58:58	08-10-2025 11:24:07	05c8
Port_#0001.Hub_#0001	USB Composite Device	Unknown	No	Yes	No	No		RZCX91D8WRM	10-10-2025 22:02:21	09-10-2025 19:51:31	04e8
Port_#0001.Hub_#0001	Kingston TransMemory USB Dev...	Mass Storage	No	Yes	No	No		0022CFF6B8A4C49...	08-10-2025 10:58:44	08-10-2025 10:50:13	30de
Port_#0002.Hub_#0001	hp v232w USB Device	Mass Storage	No	Yes	No	No		7F0002D9A585C834	08-10-2025 14:24:54	08-10-2025 11:38:33	03d0
Port_#0002.Hub_#0001	USB Input Device	HID (Human Interface D...	No	Yes	No	No			10-10-2025 19:26:36	10-10-2025 19:26:36	275d
Port_#0007.Hub_#0001	Intel(R) Wireless Bluetooth(R)	Bluetooth Device	Yes	Yes	No	No			08-10-2025 12:58:57	08-10-2025 11:23:39	8007
Port_#0008.Hub_#0001	Synaptics FP Sensors (WBF) (P...	Vendor Specific	Yes	Yes	No	No		00b0f494b8a0	08-10-2025 12:59:01	08-10-2025 11:19:11	138a
Port_#0009.Hub_#0001	USB Composite Device	Unknown	Yes	Yes	No	No		200901010001	08-10-2025 12:58:58	08-10-2025 10:50:13	05c8

Result :

USBDeview successfully displayed a comprehensive list of USB devices connected to the system.

You obtained critical forensic information like the last connection timestamp, device serial numbers, and manufacturer information.

This data helps trace and verify USB device usage history on the system, supporting forensic investigations involving removable media.