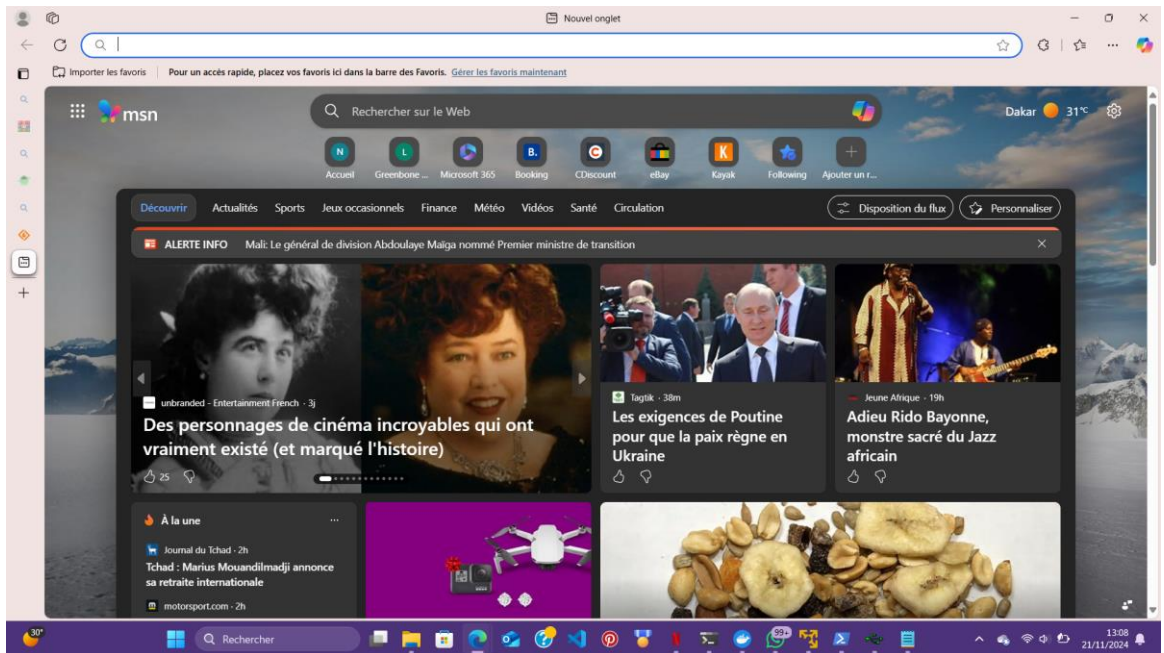
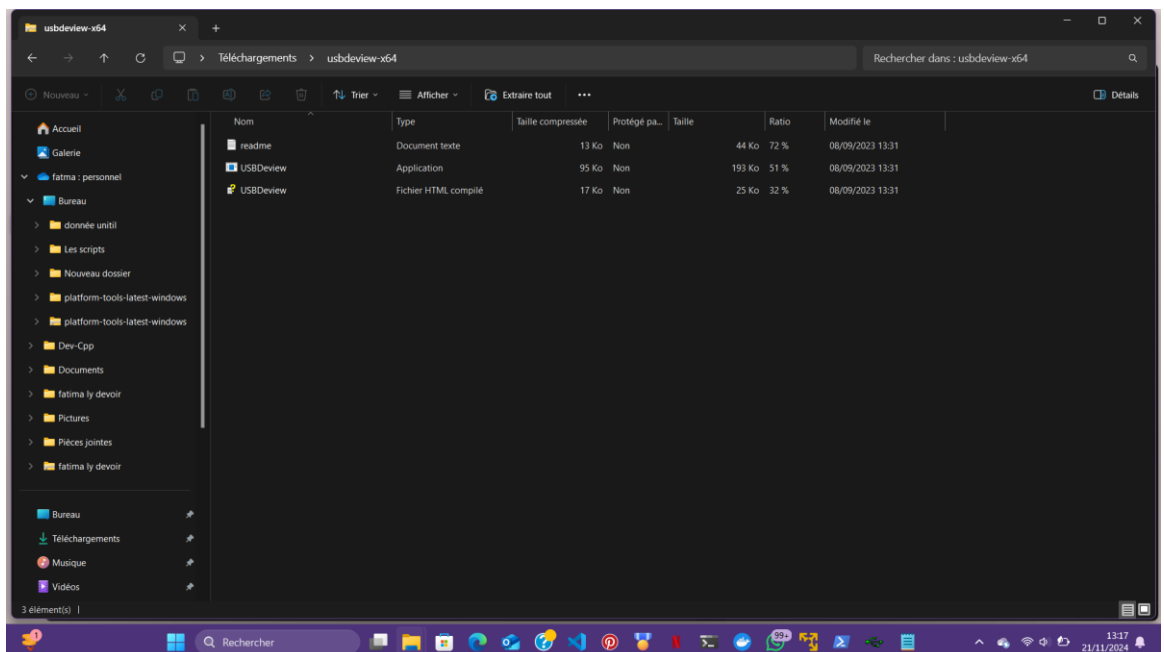


TP : USBSTOR : OUTIL USBDEVVIEW

1. Etape : Se Connecter à nos ordinateur Windows
2. Etape : Ouvrez un navigateur web



3. Etape : Recharger USBDEVVIEW (ou vous pouvez simplement accéder directement au site web)



Après avoir fait le téléchargement le fichier vient en fichier zippé c'est à dire compressé donc on doit l'extraire pour pouvoir télécharger le logiciel demandé

4. Etape : Télécharger l'outil ,après l'avoir décompresser sur l'ordinateur

5. Etape: ouvrir le fichier exécutable << USBDEVICE>>

Device Name	Description	Device Type	Connected	Safe To Unpl...	Disabled	USB Hub	Drive Letter	Serial Number	Registry Time 1	Registry Time 2	VendorID	ProductID	Firmwa
0000.0014.0000.005.00...	Apple iPhone	Still Imaging	No	Yes	No	No			17/11/2024 01:14:18	28/07/2024 15:20:25	05ac	12a8	12.01
HP HD Camera	USB Composite Device	Unknown	Yes	Yes	No	No		200901010001	15/11/2024 05:06:33	27/11/2023 18:34:34	0408	5374	0.07
Port_#0001.Hub_#0001	Generic Flash Disk USB Device	Mass Storage	No	Yes	No	No		3FE886CA	04/11/2024 14:08:46	14/10/2024 11:00:54	058f	6387	1.00
Port_#0001.Hub_#0001	Generic Flash Disk USB Device	Mass Storage	No	Yes	No	No		3FE886CA	04/11/2024 14:08:15	04/11/2024 13:54:57	0e0f	0001	0.00
Port_#0001.Hub_#0001	VMware USB Device	Unknown	No	Yes	No	No			13/11/2024 19:04:51	28/10/2024 15:57:20	0e0f	0001	0.00
Port_#0001.Hub_#0001	VMware USB Device	Unknown	No	Yes	No	No		C650PFDI4S2DS47H	13/11/2024 19:04:07	13/11/2024 19:05:16	0e0f	0001	0.00
Port_#0001.Hub_#0001	USB Mass Storage Device	Mass Storage	No	Yes	No	No			13/11/2024 14:15:09	11/11/2024 22:43:40	ffff	1201	0.00
Port_#0001.Hub_#0002	Unknown USB Device (Device...	Unknown	No	No	No	No			11/11/2024 22:18:54	28/10/2024 16:03:17	0000	0002	0.00
Port_#0001.Hub_#0002	VendorCo ProductCode USB D...	Mass Storage	No	Yes	No	No		7064201003793588...	11/11/2024 22:36:49	11/11/2024 22:09:33	048d	1234	2.00
Port_#0001.Hub_#0002	USB Mass Storage Device	Mass Storage	No	Yes	No	No			08/11/2024 10:08:37	08/11/2024 10:08:36	090c	1000	11.00
Port_#0004.Hub_#0001	USB Mass Storage Device	Mass Storage	No	Yes	No	No			21/10/2024 14:49:36	21/10/2024 12:30:08	048d	1234	1.00
Port_#0004.Hub_#0001	Generic Flash Disk USB Device	Mass Storage	No	Yes	No	No	D:	21FF601C	21/11/2024 12:13:13	28/10/2024 16:04:28	058f	6387	1.00
Port_#0004.Hub_#0001	Generic Flash Disk USB Device	Mass Storage	No	Yes	No	No		6F993A2F	28/10/2024 17:06:11	28/10/2024 13:16:18	058f	6387	1.00
Port_#0004.Hub_#0001	Generic Flash Disk USB Device	Unknown	No	Yes	No	No	D:	21FF601C	21/11/2024 12:13:01	28/10/2024 15:57:58	0e0f	0001	0.00
Port_#0004.Hub_#0001	VendorCo ProductCode USB D...	Unknown	No	Yes	No	No		2965751005857798...	15/11/2024 12:06:31	06/11/2024 13:05:13	0e0f	0001	0.00
Port_#0004.Hub_#0001	VMware USB Device	Unknown	No	Yes	No	No			13/11/2024 13:08:44	28/10/2024 15:50:19	0e0f	0001	0.00
Port_#0004.Hub_#0001	Generic Flash Disk USB Device	Unknown	No	Yes	No	No		6F993A2F	13/11/2024 14:13:40	28/10/2024 13:15:47	0e0f	0001	0.00
Port_#0004.Hub_#0001	MT65xx Preloader	CDC Data	No	No	No	No			17/11/2024 17:28:23	17/11/2024 17:28:23	0e0d	2000	1.00
Port_#0004.Hub_#0001	USB Input Device	HID (Human Interface D...	No	Yes	No	No		C650PFDI4S2DS47H	17/11/2024 17:28:48	11/11/2024 21:36:59	0e0d	20ff	2.23
Port_#0004.Hub_#0001	Redmi 13C	Still Imaging	No	Yes	No	No		C650PFDI4S2DS47H	20/11/2024 19:58:56	04/11/2024 19:54:07	2717	ff40	4.04
Port_#0004.Hub_#0001	USB Composite Device	Unknown	No	Yes	No	No			04/11/2024 11:46:26	30/10/2024 10:45:09	3151	6001	0.02
Port_#0004.Hub_#0001	VendorCo ProductCode USB D...	Mass Storage	No	Yes	No	No		2965751005857798...	15/11/2024 12:06:57	24/10/2024 09:32:46	346d	5678	2.00
Port_#0004.Hub_#0001	USB Mass Storage Device	Mass Storage	No	Yes	No	No	E:		31/10/2024 14:59:28	18/07/2024 11:57:09	abcd	1234	1.00
Port_#0004.Hub_#0001	USB Mass Storage Device	Mass Storage	No	Yes	No	No			15/11/2024 17:01:25	11/11/2024 22:44:31	ffff	1201	0.00
Port_#0004.Hub_#0002	USB Mass Storage Device	Mass Storage	No	Yes	No	No			08/11/2024 08:27:38	24/10/2024 13:39:12	090c	1000	11.00
Port_#0004.Hub_#0002	VMware USB Device	Unknown	No	Yes	No	No		110074973765	07/11/2024 10:30:15	07/11/2024 10:30:15	0e0f	0001	0.00
Port_#0005.Hub_#0001	Apple Mobile Device USB Co...	Still Imaging	No	Yes	No	No		00008030000104A...	17/11/2024 01:14:18	28/11/2023 18:51:22	05ac	12a8	12.01
Port_#0005.Hub_#0001	VMware USB Device	Unknown	No	Yes	No	No		00008030000104A...	11/11/2024 15:55:27	30/10/2024 14:55:28	0e0f	0001	0.00
Port_#0005.Hub_#0001	VMware USB Device	Unknown	No	Yes	No	No			13/11/2024 14:15:49	13/11/2024 14:15:49	0e0f	0001	0.00
Port_#0005.Hub_#0001	USB Mass Storage Device	Mass Storage	No	Yes	No	No			13/11/2024 14:15:55	13/11/2024 14:15:55	ffff	1201	0.00
Port_#0006.Hub_#0001	USB Mass Storage Device	Mass Storage	No	Yes	No	No			13/10/2024 11:00:45	31/10/2024 11:00:44	090c	1000	11.00
Port_#0006.Hub_#0001	VMware USB Device	Unknown	No	Yes	No	No			31/11/2024 14:14:04	13/11/2024 14:14:04	0e0f	0001	0.00
Port_#0006.Hub_#0001	USB Mass Storage Device	Mass Storage	No	Yes	No	No			13/11/2024 14:14:07	13/11/2024 14:14:07	0e0f	1201	0.00
Port_#0007.Hub_#0001	Synaptics F57605 Touch Finger...	Vendor Specific	Yes	No	No	No		d10bb1188f26	13/11/2024 12:26:34	27/11/2023 18:34:37	06cb	00df	0.00
Port_#0010.Hub_#0001	Intel(R) Wireless Bluetooth(R)	Bluetooth Device	Yes	Yes	No	No			15/11/2024 05:06:35	27/11/2023 18:34:37	8087	0026	0.02

Voici les informations obtenu après l'ouverture

6. Etape :Doublez-cliquez sur un appareil pour voir plus d'information

Edit View Options Help														
Device Name	Description	Device Type	Connected	Safe To Unpl...	Disabled	USB Hub	Drive Letter	Serial Number	Registry Time 1	Registry Time 2	VendorID	ProductID	Firmwa	
0000.0014.0000.005.00...	Apple iPhone	Still Imaging	No	Yes	No	No			17/11/2024 01:14:18	28/07/2024 15:20:25	05ac	12a8	12.01	
HP HD Camera	USB Composite Device	Unknown	Yes	Yes	No	No		200901010001	15/11/2024 05:06:33	27/11/2023 18:34:34	0408	5374	0.07	
Port_#0001.Hub_#0001	Generic Flash Disk USB Device	Mass Storage	No	Yes	No	No			110054	058f	6387	1.00		
Port_#0001.Hub_#0001	Generic Flash Disk USB Device	Mass Storage	No	Yes	No	No			135457	0e0f	0001	0.00		
Port_#0001.Hub_#0001	VMware USB Device	Unknown	No	Yes	No	No			155720	0e0f	0001	0.00		
Port_#0001.Hub_#0001	VMware USB Device	Unknown	No	Yes	No	No			190516	0e0f	0001	0.00		
Port_#0001.Hub_#0001	USB Mass Storage Device	Mass Storage	No	Yes	No	No			224340	ffff	1201	0.00		
Port_#0001.Hub_#0002	Unknown USB Device (Device...	Unknown	No	No	No	No			160317	0000	0002	0.00		
Port_#0001.Hub_#0002	VendorCo ProductCode USB D...	Mass Storage	No	Yes	No	No			1220933	048d	1234	2.00		
Port_#0001.Hub_#0002	USB Mass Storage Device	Mass Storage	No	Yes	No	No			100836	090c	1000	11.00		
Port_#0004.Hub_#0001	USB Mass Storage Device	Mass Storage	No	Yes	No	No			123008	048d	1234	1.00		
Port_#0004.Hub_#0001	Generic Flash Disk USB Device	Mass Storage	No	Yes	No	No			160428	058f	6387	1.00		
Port_#0004.Hub_#0001	Generic Flash Disk USB Device	Mass Storage	No	Yes	No	No			131618	058f	6387	1.00		
Port_#0004.Hub_#0001	Generic Flash Disk USB Device	Unknown	No	Yes	No	No			155758	0e0f	0001	0.00		
Port_#0004.Hub_#0001	VendorCo ProductCode USB D...	Mass Storage	No	Yes	No	No			130513	0e0f	0001	0.00		
Port_#0004.Hub_#0001	VMware USB Device	Unknown	No	Yes	No	No			155019	0e0f	0001	0.00		
Port_#0004.Hub_#0001	Generic Flash Disk USB Device	Unknown	No	Yes	No	No			131547	0e0f	0001	0.00		
Port_#0004.Hub_#0001	MT65xx Preloader	CDC Data	No	No	No	No			172823	0e0d	2000	1.00		
Port_#0004.Hub_#0001	USB Input Device	HID (Human Interface D...	No	Yes	No	No			213659	0e0d	20ff	2.23		
Port_#0004.Hub_#0001	Redmi 13C	Still Imaging	No	Yes	No	No			195407	2717	ff40	4.04		
Port_#0004.Hub_#0001	USB Composite Device	Unknown	No	Yes	No	No			104509	3151	6001	0.02		
Port_#0004.Hub_#0001	VendorCo ProductCode USB D...	Mass Storage	No	Yes	No	No			093246	346d	5678	2.00		
Port_#0004.Hub_#0001	USB Mass Storage Device	Mass Storage	No	Yes	No	No			115709	abcd	1234	1.00		
Port_#0004.Hub_#0002	USB Mass Storage Device	Mass Storage	No	Yes	No	No			224431	ffff	1201	0.00		
Port_#0004.Hub_#0002	VMware USB Device	Unknown	No	Yes	No	No			133912	090c	1000	11.00		
Port_#0005.Hub_#0001	Apple Mobile Device USB Co...	Still Imaging	No	Yes	No	No			103015	0e0f	0001	0.00		
Port_#0005.Hub_#0001	VMware USB Device	Unknown	No	Yes	No	No			185122	05ac	12a8	12.01		
Port_#0005.Hub_#0001	VMware USB Device	Unknown	No	Yes	No	No			145528	0e0f	0001	0.00		
Port_#0005.Hub_#0001	USB Mass Storage Device	Mass Storage	No	Yes	No	No			141549	0e0f	0001	0.00		
Port_#0006.Hub_#0001	USB Mass Storage Device	Mass Storage	No	Yes	No	No			141555	ffff	1201	0.00		
Port_#0006.Hub_#0001	VMware USB Device	Unknown	No	Yes	No	No			110044	090c	1000	11.00		
Port_#0006.Hub_#0001	USB Mass Storage Device	Mass Storage	No	Yes	No	No			13/11/2024 14:1404	13/11/2024 14:1404	0e0f	0001	0.00	
Port_#0006.Hub_#0001	USB Mass Storage Device	Mass Storage	No	Yes	No	No			13/11/2024 14:1407	13/11/2024 14:1407	0e0f	1201	0.00	
Port_#0007.Hub_#0001	Synaptics F57605 Touch Finger...	Vendor Specific	Yes	No	No	No		d10bb188726	13/11/2024 12:2634	27/11/2023 18:3437	06cb	00df	0.00	
Port_#0010.Hub_#0001	Intel(R) Wireless Bluetooth(R)	Bluetooth Device	Yes	Yes	No	No			15/11/2024 05:0635	27/11/2023 18:3437	8087	0026	0.02	

Device Name: Port_#0001.Hub_#0001

Description: VMware USB Device

Device Type: Unknown

Connected: No

Safe To Unplug: Yes

Disabled: No

USB Hub: No

Drive Letter: No

Serial Number: 1311/2024 19:04:51

Registry Time 1: 1311/2024 19:04:51

Registry Time 2: 28/10/2024 15:57:20

VendorID: 0e0f

ProductID: 0001

Firmware Revision: 0.00

WCID: 00

USB Class: 00

USB Sub-Class: 00

USB Protocol: 00

Hub / Port: 00

Computer Name: DESKTOP-4E1B2R

Vendor Name: VMware, Inc.

Product Name: VMware USB Device

Service Name: vmusb

Service Description: @oem32.inf,%ServiceDisplayName%;VMware USB Device

Driver File Name: vmusb.sys

Device Mfg: VMware, Inc.

Power: 104509 3151

Driver Description: VMware USB Device

Driver Version: 4.3.1.6

Driver Path: oem32.inf

Instance ID: USBVid_0E0F&Pid_0001&Ver_0001

Capabilities: Removable, SilentInstall, SurpriseRemovalOK

First Install Time: 13/11/2024 14:1404

Disconnect Time: 13/11/2024 14:1407

Connect Time: 13/11/2024 14:1407

OK

7. Réponse

Un outil médico-légal est important car il garantit la **fiabilité**, la **précision** et la **validité** des preuves nécessaires pour élucider une affaire. Il soutient les enquêteurs dans leur quête de vérité et joue un rôle clé dans le système judiciaire pour condamner ou disculper les individus impliqués.