Screenshots – Kernel for VHD Repair

Step 1: Home screen of Kernel for VHD Repair. Click **Select** to add the corrupt VHD/VHDX file.



Step 2: Go to the location where the corrupt VHD/VHDX file is stored. Select it and click **Open** to add the file in the tool.

Kernel for VHD		- 🗆 X
Recovery View Tools Help		
	🖙 🔎 🙆	KERNEL for VHD
Open Recover Save Snapsho	t Load Snapshot Find Setting	Recovers VHD and VHDX files Data
P	lease 🔀 Add VHD or VHDX file to recover.	×
	Look in: 📃 VHD File 🗸 🎯 🎓 📂	⊞ ▼ t
	Name Date modifie	ed
	vhdx 4/16/2025 12	2:10 PM
	< 2	>
	G File name:	Open
	Files of type: Virtual Hard Disk(*.vhd *.vhdx) ~	Cancel
	Please Select Recovery Option.	
Ready		Contact Support NUM

Step 3: After adding the file, select the mode of recovery. Tool provides three modes for VHD/VHDX file recovery, select any as per your requirement.

Quick Scan: It is the fastest recovery mode and is intended for only minor corruption in VHD files.

Extensive Scan: This mode has advanced recovery features. It is most suitable for highly corrupted VHD/VHDX files.

File Trace: This method is the most powerful one that performs raw recovery of all corrupted and damaged VHD/VHDX files.

Kernel for V	/HD							-		×
Recovery Vi	ew Tools	Help								
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Open Reco	over Save Sna	apshot	Load Snapshot	Find	Setting		Recovers VHD an	d VHDX f	iles Data	
Ready		Plea E:W	ase select VHD HD FileV	n to recov	file. Extensive Scan	File	Select		NUM	

Step 4: The VHD recovery tool will list the virtual hard disk on the left side pane. Select the corrupt hard disk you want to repair and click **Next**.

Kernel for VHD						- 0	×
Recovery View Tools Help							
		P	Ø		Kernel	for VHD	
Open Recover Save Snapshot	Load Snapshot	Find	Setting		Recovers VHD and	VHDX files Data	
My Computer Physical Devices	Please select	the Virtu	ual Hard Di	sk (VHD/VHDX) that contains dat	a from left panel and cl	ick [Next] to con	tinue
	Selected Driv	ve Infor	mation				
	Model		:	Virtual Hard Disk			
	Capacity		:	5632 MB			
	Disk Type		:	Dynamic Disk			
	Data Block Co Total Bat Entri	es	:	176 258			
<							
Selected Mode : Quick Scan					← Back	\rightarrow Next	
Ready					Contact Support	NUM	

Step 5: The tool will scan the selected virtual hard disk for partitions. Users can choose to continue scanning with the existing partitions or search for partitions. Choose any of the two options as per your need and click **OK** to begin the scan.

Kernel for VHD		- 🗆 X
Recovery View Tools Help	Load Snapshot Find Setting	KERNEL for VHD Recovers VHD and VHDX files Data
Hysical Devices Hysical Devices Vi Disk 0	Please select the Virtual Hard Disk (VHD/VHDX) that contains data to selected Drive Information Mode Capa Partition Type Virtual Hard Disk Capa Partition Type Virtual Hard Disk Please Select Please Select OK OK	from left panel and click [Next] to continue v
Selected Mode : Quick Scan Drive Type : Virtual Hard	Please wait 0% Disk	Stop
Ready		Contact Support NUM

Step 6: After scanning, you can view the list of all partitions available on the VHD file in the left pane. Select any partition for repair and click **Scan**.



Step 7: VHD repair tool will start scanning for corrupt data in the selected partition. Tool will display the real-time updates of the complete scanning process. You can view live information like Boot Sector(s) Found, Index Entries Found, File(s) Found, Folder(s) Found, and the Current Sector the tool is scanning. For fast results, hide the scanning process by clicking on the **Hide Progress** button. If required, you can also terminate the scanning by clicking on the **Stop** button.

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Recovery	View	Tools Help								
Open	C	Save Snapshot	Load Snapshot	Find	Setting		Kerne Recovers VHD a	for V	/HD iles Data	ı
U Vi	rtual Harc	I Disk 0	Please select Partition Info Boot Sector(s Index Entries File(s) Found Folder(s) Four	t a part rmation Found Found	ition from	n the left panel and press [Scar 1 9 4 0	n] to continue with	recovery.		
			Current Secto Selecting "Hid view the progra	r le Progre ess deta	: ess" will in ils at any	1442101 nprove the performance. You may r time by selecting "Show Progress'	eturn to ".			
			Reading Secto	or 14343	00 Of 161	0612735 0%				
Selec Drive	ted Mode Type	e : Extensive So : Virtual Hard	can Disk					O S	top	
Ready							Contact Support		NUM	

Step 8: After successfully scanning the partition, the tool will list the file system. Select a file system from the left pane and click **Next** to view the recovered data from the virtual hard disk.



Step 9: For easy access and navigation, the tool will create a tree-like structure to display all the recovered file items. After creating the tree, the tool will display the data.

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Recovery	/ View	Tools Help				
-	C			Ō	KERNEL f	or VHD
Open	Recover	Save Snapshot	Load Snapshot Find	Setting	Recovers VHD and VH	HDX files Data
E-Fi	e System NTFS @3	32768	Please select a file o	vetem from the left papel and click (Next) to a	continue with recovery	
			Check all the file sys	tems one by one for the required data.	onande waa recovery.	
			File System Inform	ation		
			File System Start	32768		
			Sectors Per Cluster	: 8		
			MFT Start	: 2129920		
			MET Mirror Start	: 32/84		
			File System Size	2 5613 MD		
			Please wait c	reating tree		
				99%		
			16			
Salar	ted Mod	a : Extancivo S	L			
Drive	Туре	: Virtual Hard	Disk			
leady					Contact Support	NUM

Step 10: You can preview any data item by selecting it. The tool will provide a preview of the selected data item on the right pane.

Open Recover Save Snapsh	File Name	Ter (KERNEL for VHD Recovers VHD and VHDX files Data
Open Recover Save Snapsh	File Name	Les 6	Recovers VHD and VHDX files Data
E B Root	File Name	T	
System Volume Inf New folder (3) SRECYCLE.BIN Screenshots mbox APPOINTMENT Oata Carge Data Lost Dir	APPOINTMENT Data Large Data Lost Dir SMFT SMFTMirr SMFT SMFTMirr SLogFile SVolume SHOPFILE SUpGrave SBoot SBadClus SUpCase N Shots Shots Supcase Supcase <tr< td=""><td>hype S Folder 0 Folder 0 Folder 0 Folder 0 Folder 0 File 4 File 4 File 4 File 1 File 4 File 1 VinRAR ZIP a 8 Outlook Data 1 Outlook Data 2 Outlook Data 3</td><td>iz ^ Preview: \).docx</td></tr<>	hype S Folder 0 Folder 0 Folder 0 Folder 0 Folder 0 File 4 File 4 File 4 File 1 File 4 File 1 VinRAR ZIP a 8 Outlook Data 1 Outlook Data 2 Outlook Data 3	iz ^ Preview: \).docx
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¢	> <	3	Figure teaching PDT Frank
Selected Mode : Extensive Drive Type : Virtual Ha	scan ard Disk		

Step 11: To save the data, select the item(s) and folder(s) you want to recover. Then, click on the **Recover** button and select the location where the recovered data will be saved. Finally, click **OK** to start recovery.

Kernel for VHD					- 🗆 X		
Recovery View Tools Help	Load Snapshot Find Setting			KERNEL f	or VHD HDX files Data		
Contemporation of the second	File Name APPOINTMENT File Recover File Name F	Type Folder Folder He data	Size 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Creation Time 14-4-2025 10:35:29 4-2025 6:33:50 4-2025 6:38:45 -1601 0:00 4-2025 10:32:55 4-2025 10:32:31 14-4-2025 10:32:31 16-4-2025 6:33:46 16-4-2025 6:33:46	Modification ^ 14-4-2025 1(16-4-2025 6: 16-4-2025 6: 1-1-1601 0:0 14-4-2025 1(14-4-2025 1(
Selected Mode : Extensive Scan Drive Type : Virtual Hard Disk							

Step 12: VHD repair tool begins to save the recovered data item(s) and folder(s). Click the **Skip File** button to skip any data item from recovery. You can stop the recovery process by clicking on the **Stop Saving** button.

Kernel for VHD					- 🗆 X		
Recovery View Tools Help	0						
Open Recover Save Snapshi	ot Load Snapshot Find Settin	g		Kernel Recovers VHD and V	for VHD /HDX files Data		
🖃 🔲 🔛 Root	File Name	Туре	Size	Creation Time	Modification ^		
🗊 – 🗖 📙 SExtend		Folder	0	14-4-2025 10:35:29	14-4-2025 10		
System Volume Info	orm 🔲 🔂 Data	Folder	0	16-4-2025 6:33:50	16-4-2025 6:		
New folder (3)		Coldor	0	16 4 2025 6:20:45	16-4-2025 6:		
SRECYCLE.BIN Data	a is Saving please wait			×	1-1-1601 0:0		
Screenshots				:55	14-4-2025 10		
	th C'\Users\Ke	Married Filmand Film II		:55	14-4-2025 10		
				:55	14-4-2025 10		
Large Data				:55	14-4-2025 10		
Lost Dir				:55	14-4-2025 10		
File	e Name 'Ta nst			:55	14-4-2025 10		
	por			:55	14-4-2025 10		
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Tet	tal Eilea : 2			:55	14-4-2025 10		
10	tarries . 2			:55	14-4-2025 10		
		68%		:55	14-4-2025 10		
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				:29	30-9-2024 8:		
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	🗉 💽	Outlook Data	357581824	14-4-2025 10:35:31	14-4-2025 10		
	🗆 🖬 Katith 2 Gungan cau	Microsoft Exce	2596	16-4-2025 6:33:46	16-4-2025 6:		
	ST R	e Microsoft Wor	14294	16-4-2025 6:33:46	16-4-2025 6:		
					~		
<	> <				>		
Selected Mode : Extensive Scan Drive Type : Virtual Hard Disk C Recover							
Ready				Contact Support	NUM		

Step 13: You will get a **File Saved Successfully** message after the recovery is finished.

