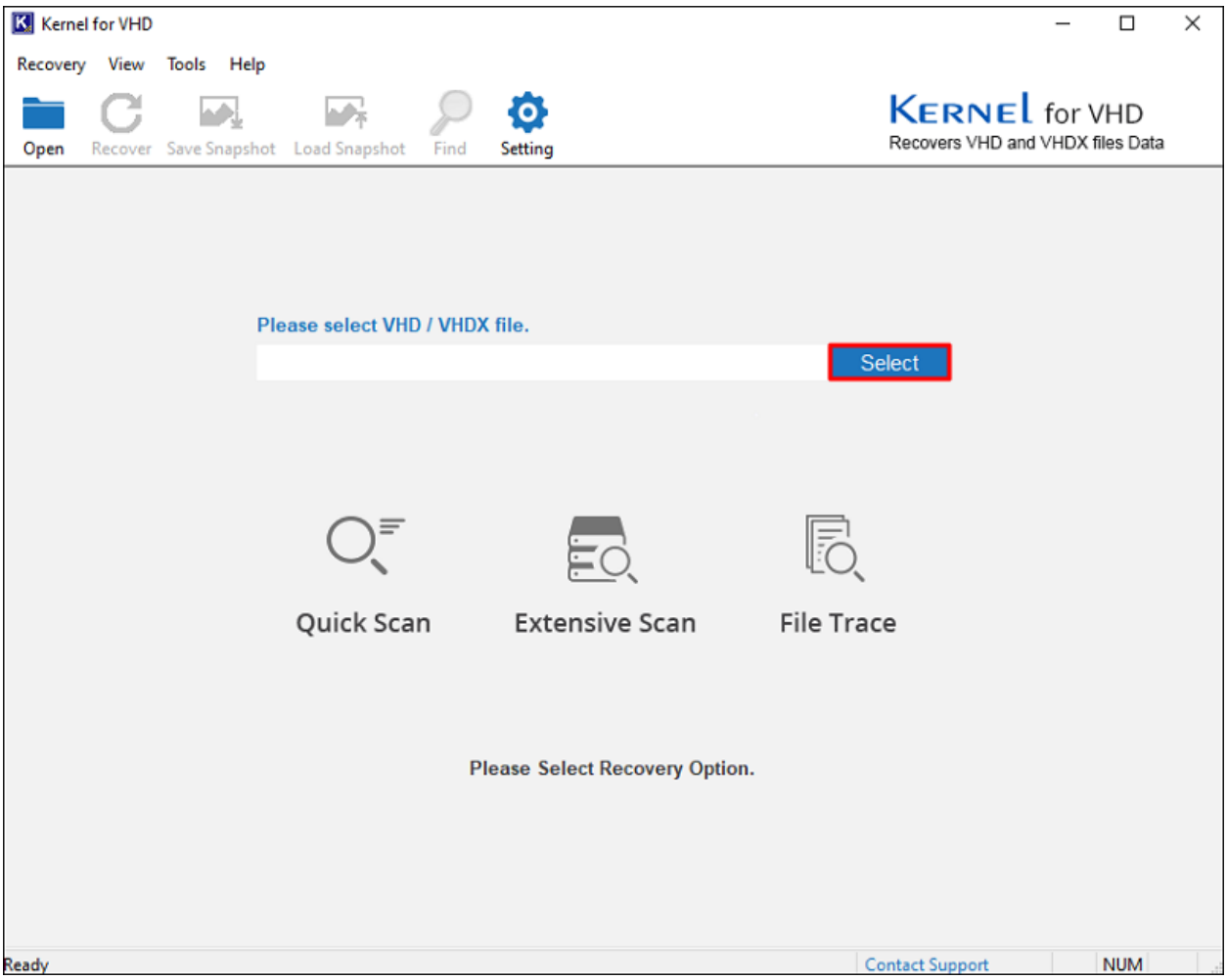
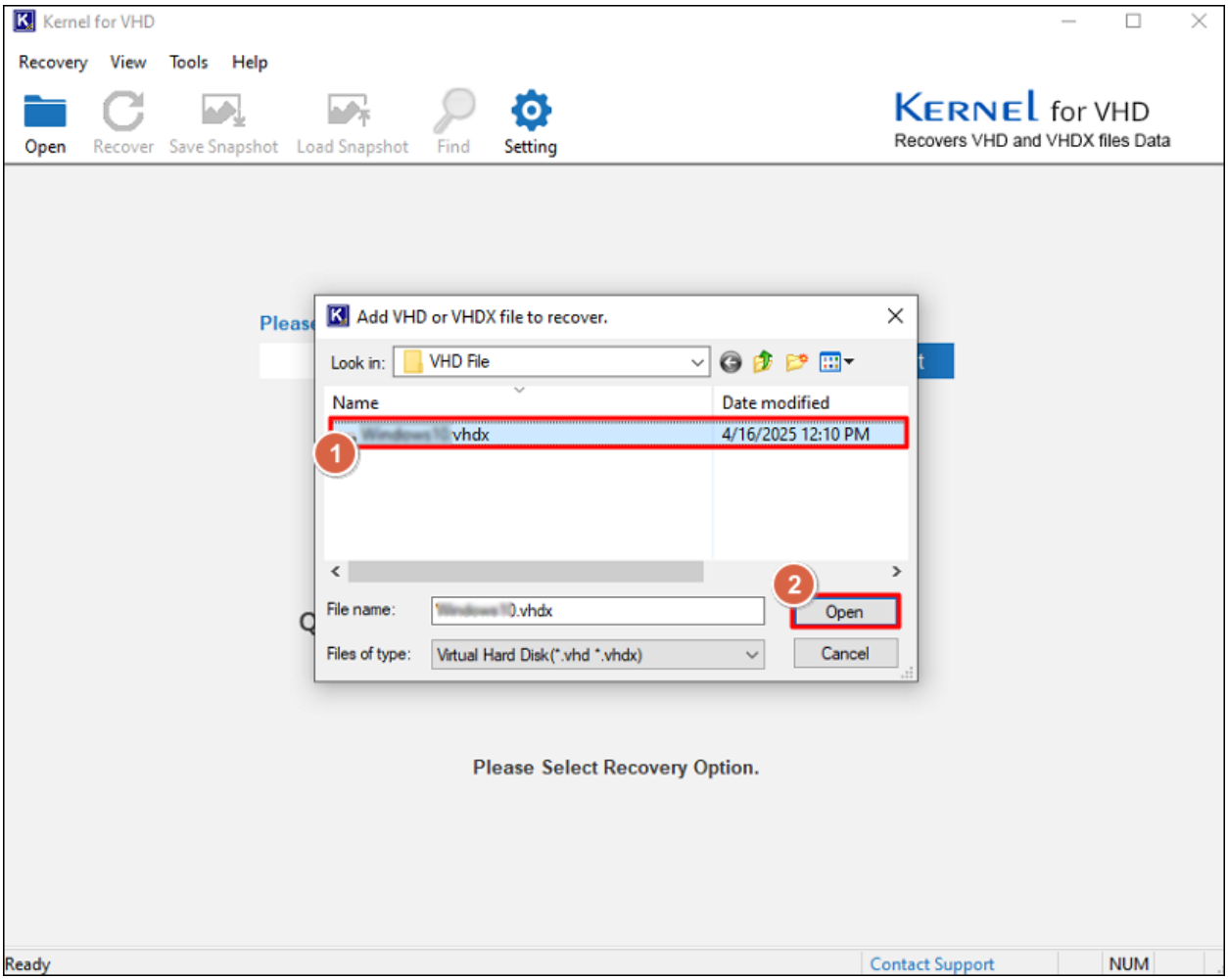
Screenshots – Kernel for VHD Repair

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.

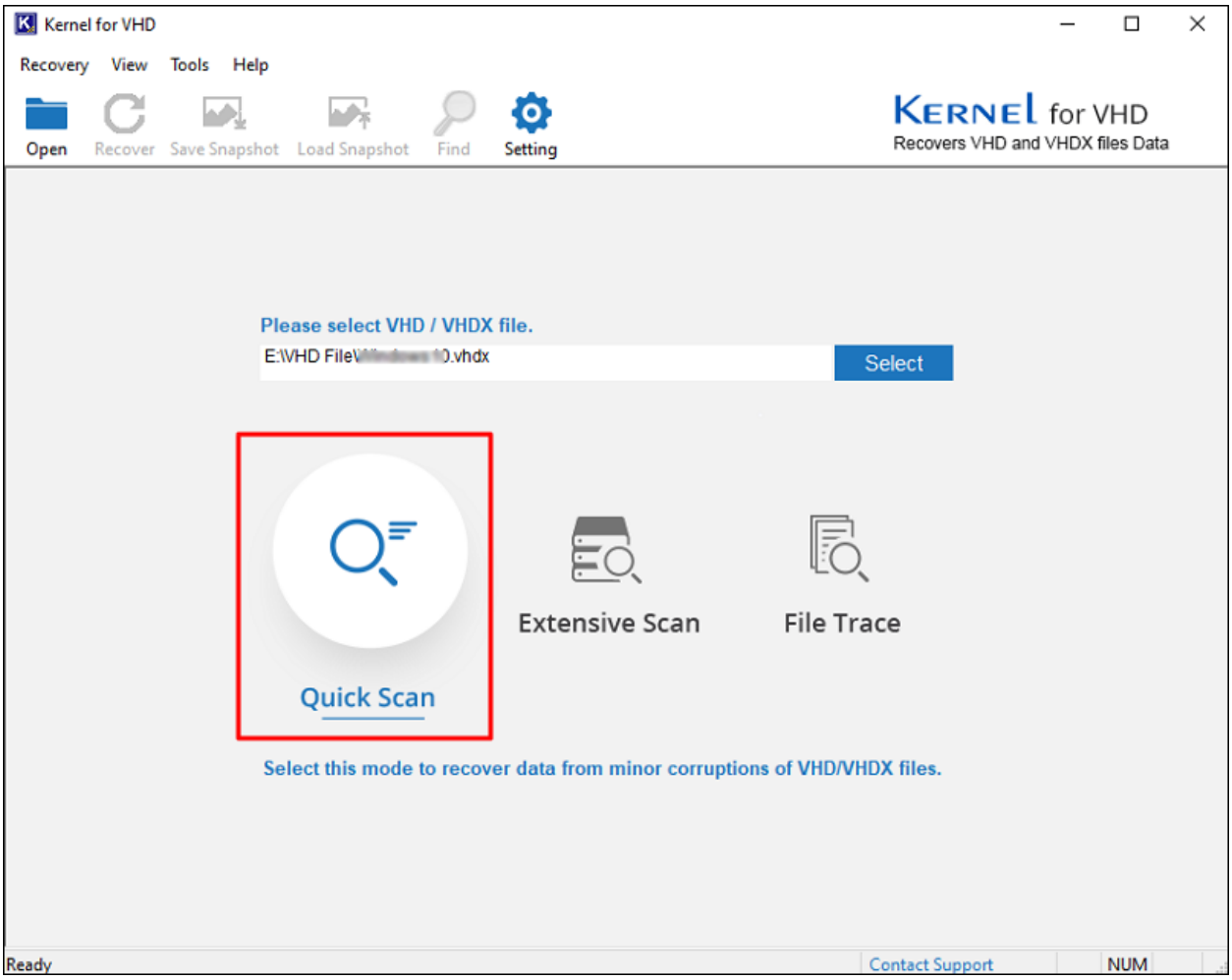


Step 3: After adding the file, select the mode of recovery. Tool provides three modes for VHD/VHDX file recovery, select any as per your requirement.

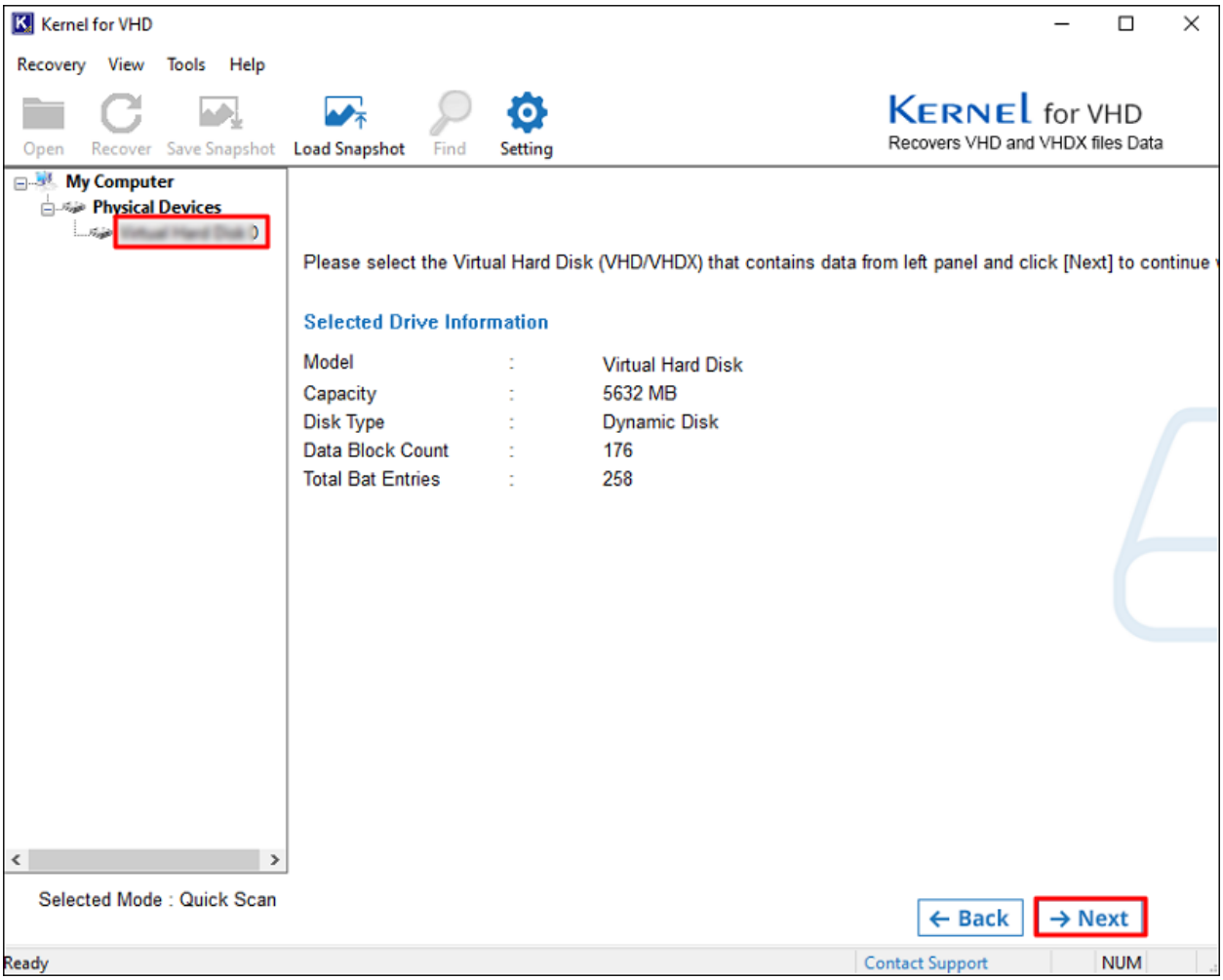
Quick Scan: It is the fastest recovery mode and is intended for only minor corruption in VHD files.

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

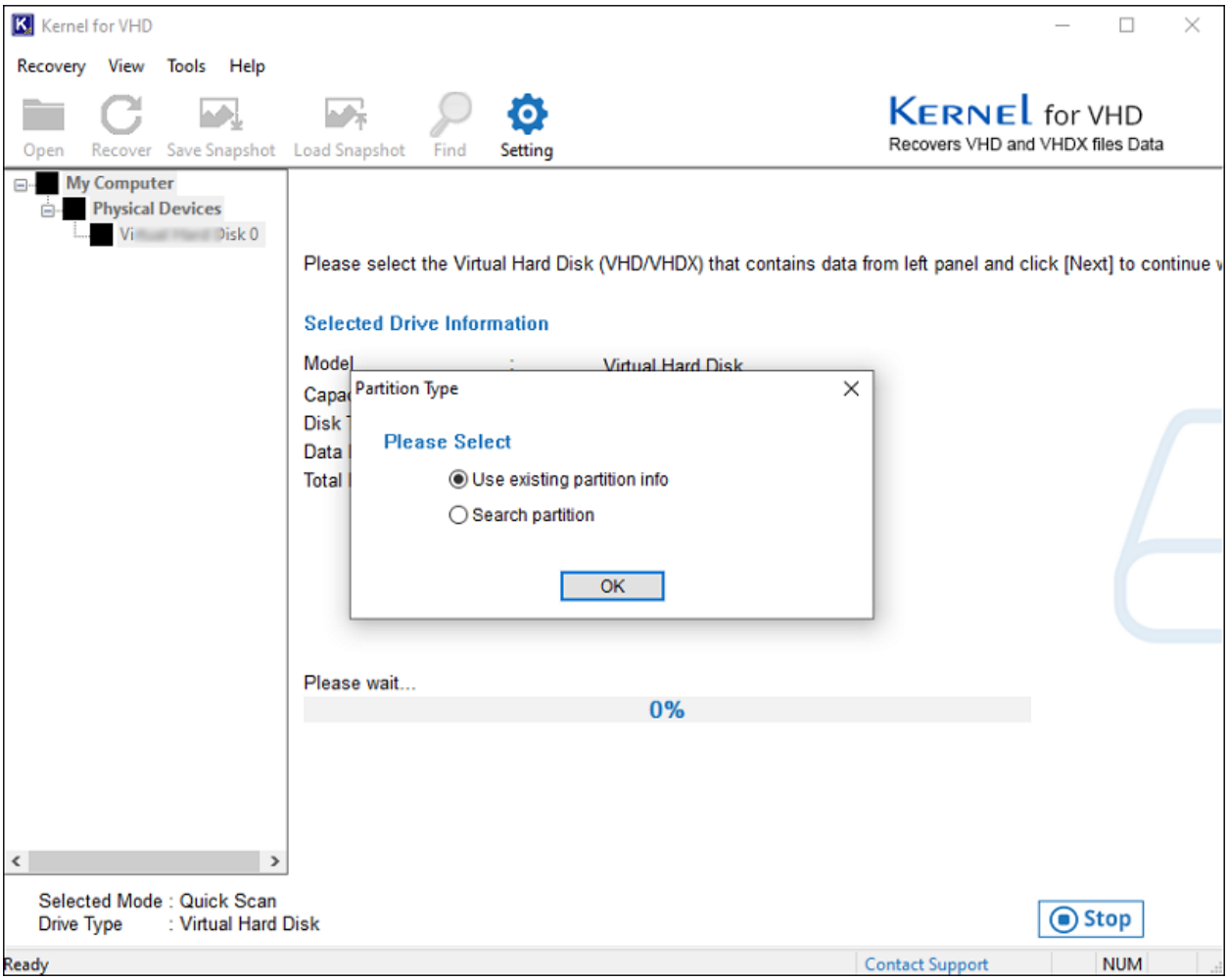
File Trace: This method is the most powerful one that performs raw recovery of all corrupted and damaged VHD/VHDX files.



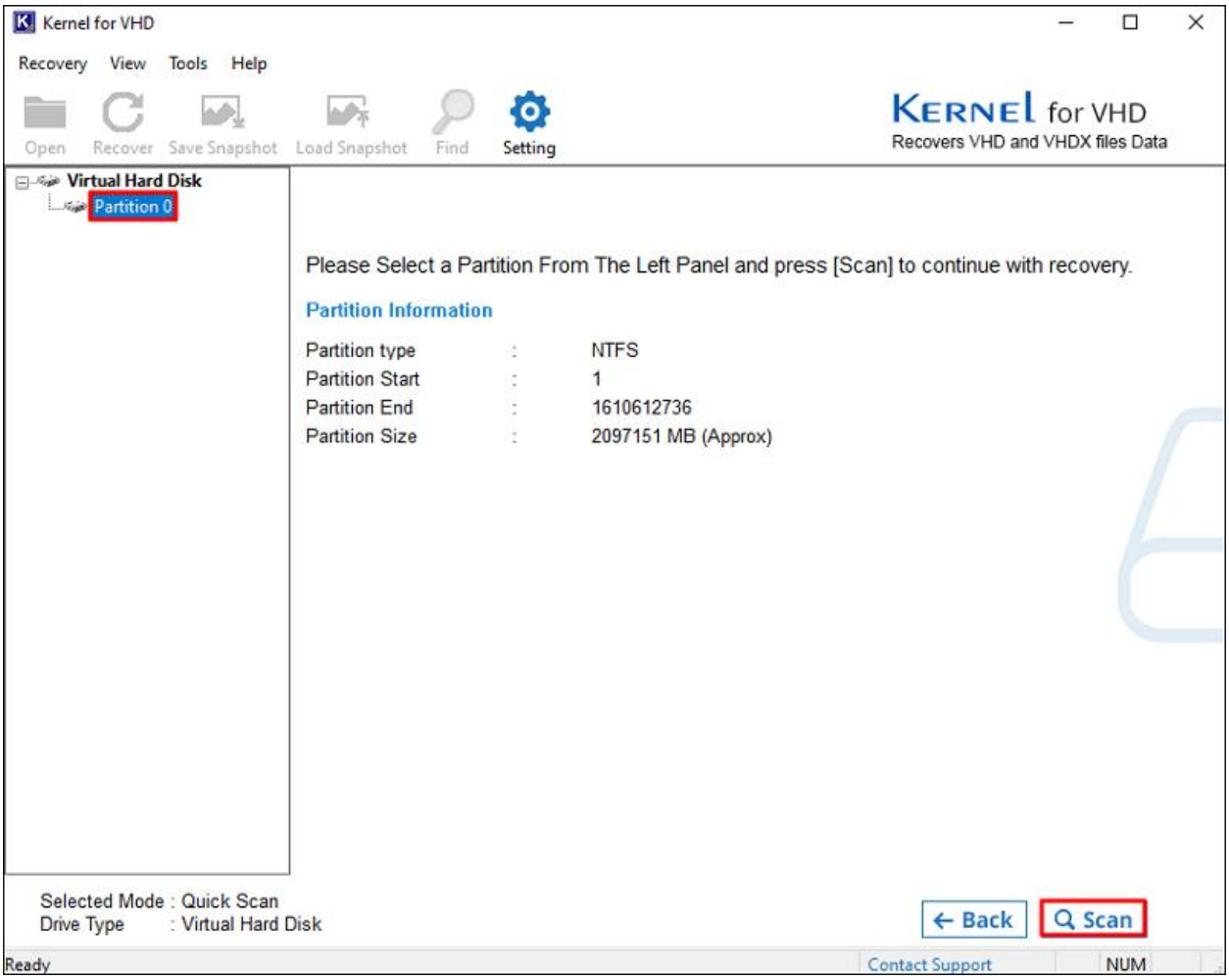
Step 4: The VHD recovery tool will list the virtual hard disk on the left side pane. Select the corrupt hard disk you want to repair and click **Next**.



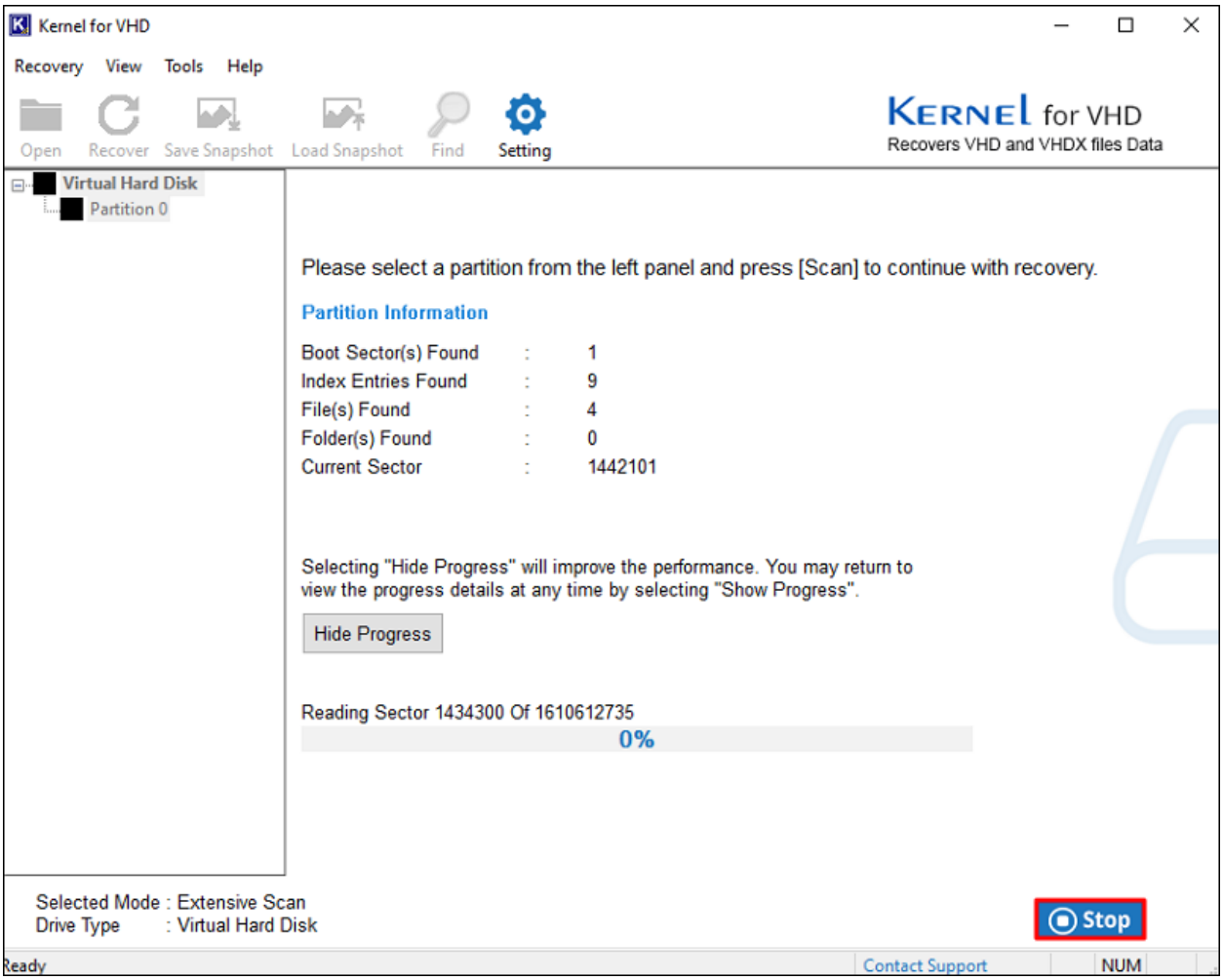
Step 5: The tool will scan the selected virtual hard disk for partitions. Users can choose to continue scanning with the existing partitions or search for partitions. Choose any of the two options as per your need and click **OK** to begin the scan.



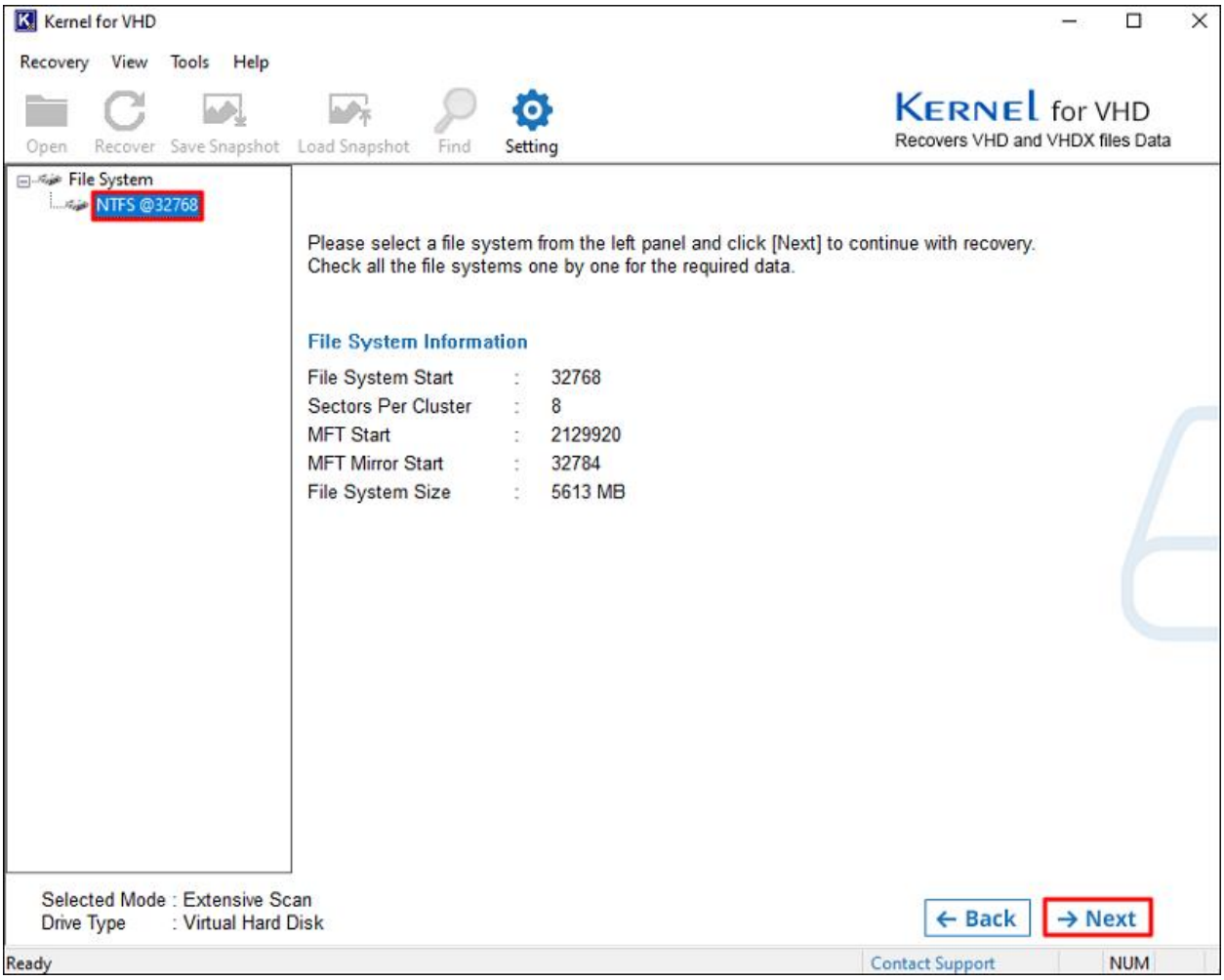
Step 6: After scanning, you can view the list of all partitions available on the VHD file in the left pane. Select any partition for repair and click **Scan**.



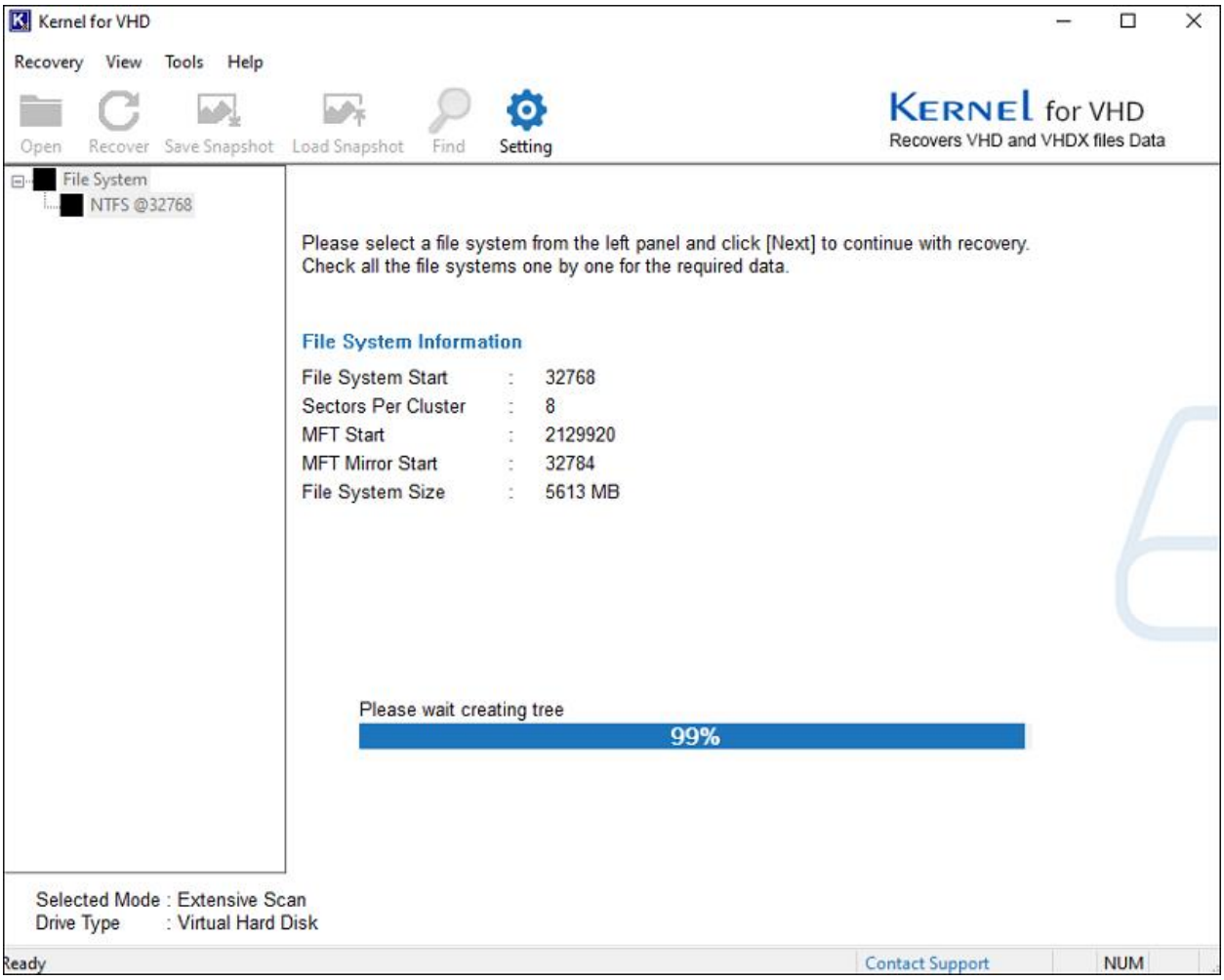
Step 7: VHD repair tool will start scanning for corrupt data in the selected partition. Tool will display the real-time updates of the complete scanning process. You can view live information like Boot Sector(s) Found, Index Entries Found, File(s) Found, Folder(s) Found, and the Current Sector the tool 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.



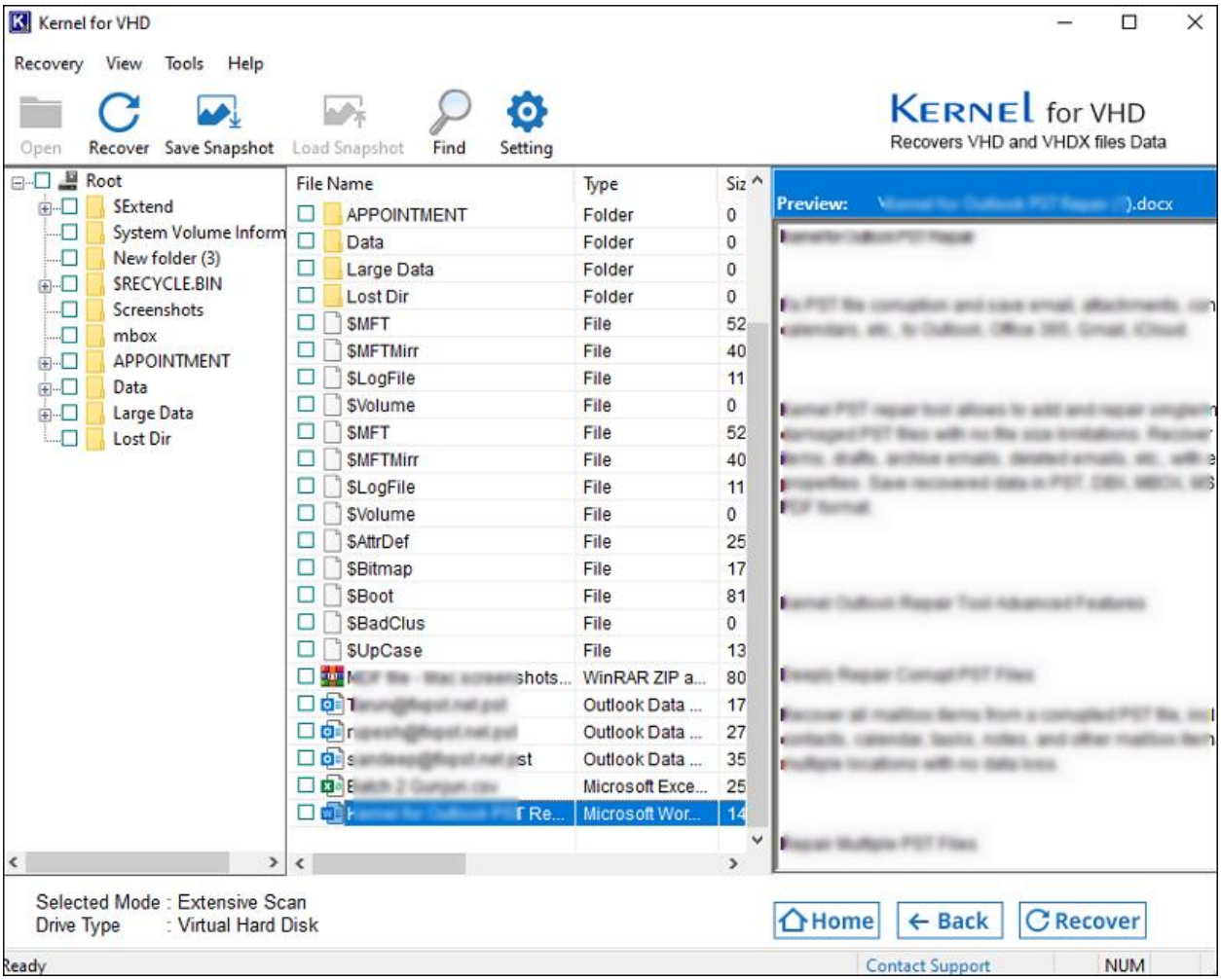
Step 8: After successfully scanning the partition, the tool will list the file system. Select a file system from the left pane and click **Next** to view the recovered data from the virtual hard disk.



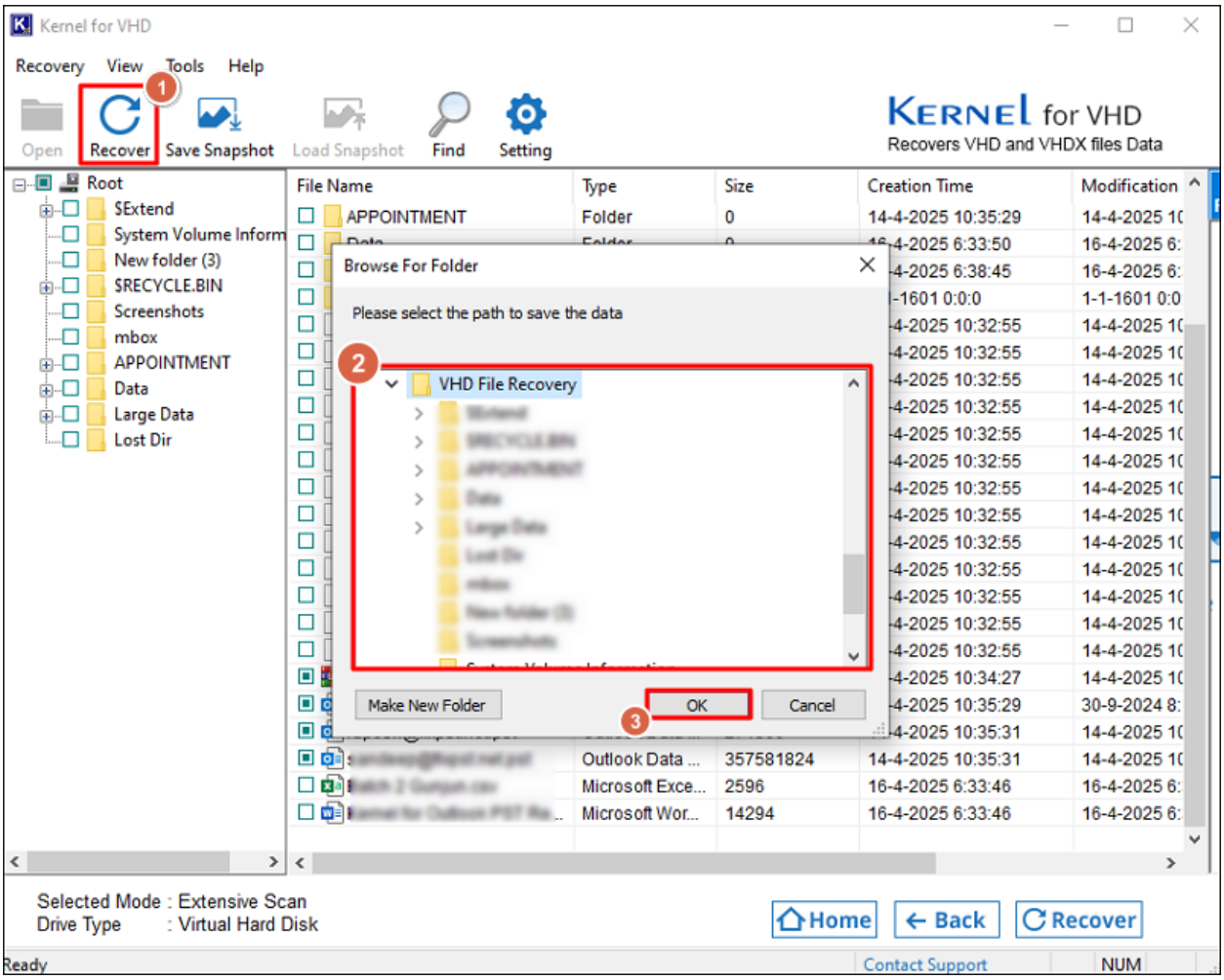
Step 9: For easy access and navigation, the tool will create a tree-like structure to display all the recovered file items. After creating the tree, the tool will display the data.



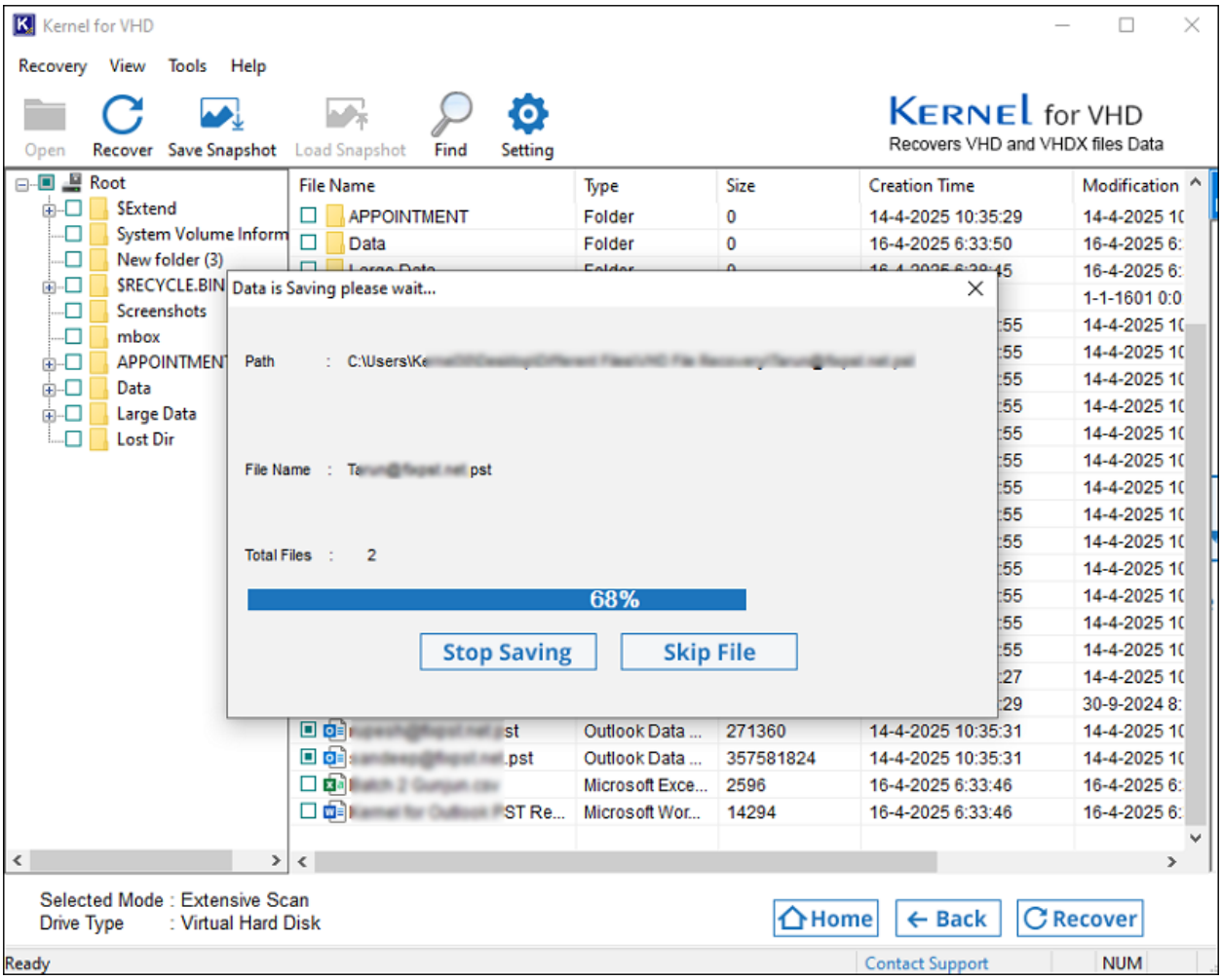
Step 10: You can preview any data item by selecting it. The tool will provide a preview of the selected data item on the right pane.



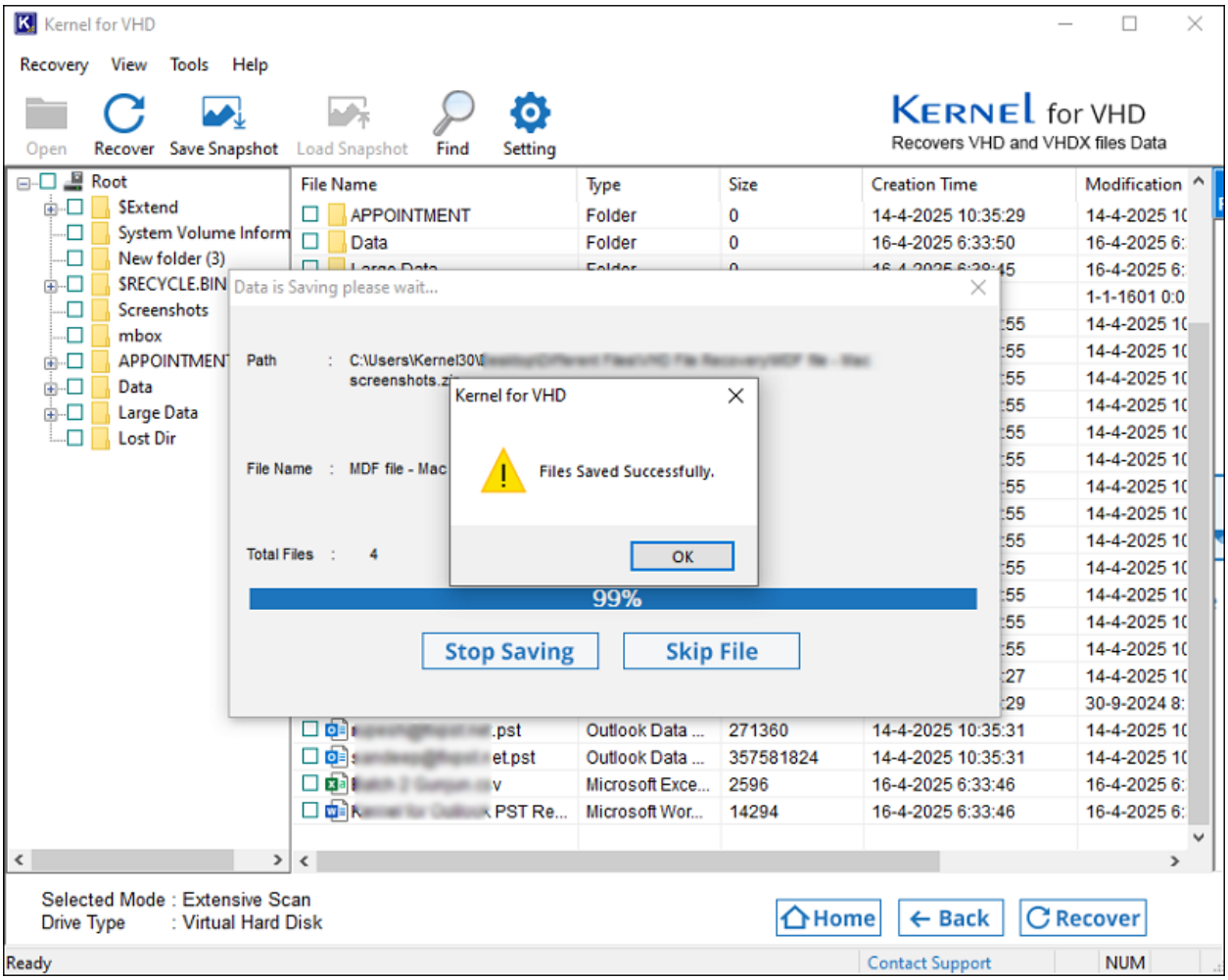
Step 11: To save the data, select the item(s) and folder(s) you want to recover. Then, click on the **Recover** button and select the location where the recovered data will be saved. Finally, click **OK** to start recovery.



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.



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


Kernel for VHD
Recovery View Tools Help
Open Recover Save Snapshot Load Snapshot Find Setting
KERNEL for VHD
Recovers VHD and VHDX files Data
Root
$Extend
System Volume Inform
New folder (3)
$RECYCLE.BIN
Screenshots
mbox
APPOINTMENT
Data
Large Data
Lost Dir
File Name Type Size Creation Time Modification
APPOINTMENT Folder 0 14-4-2025 10:35:29
Data Folder 0 16-4-2025 6:33:50
Data is Saving please wait...
Path : C:\Users\Kernel30\
screenshots.zi
File Name : MDF file - Mac
Total Files : 4
99%
Stop Saving
Skip File
Kernel for VHD
Files Saved Successfully.
OK
.pst Outlook Data ... 271360 14-4-2025 10:35:31
et.pst Outlook Data ... 357581824 14-4-2025 10:35:31
Microsoft Exce... 2596 16-4-2025 6:33:46
PST Re... Microsoft Wor... 14294 16-4-2025 6:33:46
Selected Mode : Extensive Scan
Drive Type : Virtual Hard Disk
Home
Back
Recover
Ready
Contact Support
NUM