

Software Guide: SysInfo VHDX Recovery Tool

SysInfo [VHDX Recovery Tool](#) is a professional data recovery solution designed to recover files and folders from corrupted, damaged, inaccessible, or deleted VHD and VHDX virtual hard disk files created by Microsoft Hyper-V. The software performs a comprehensive scan of virtual disks to retrieve lost data while preserving the original folder hierarchy and file attributes. It supports recovery from both fixed and dynamic virtual disks, as well as GPT and MBR partition styles.

The tool offers multiple recovery modes, including Quick, Advanced, RAW, and Deleted Partition Recovery, enabling users to recover data from various corruption scenarios. It also supports multiple file systems such as NTFS, FAT, FAT32, FAT64, HFS+, and EXT, making it suitable for recovering data from both Windows and Linux virtual machines.

Before saving, users can preview the recovered data, search for specific files, and save or load scan reports to avoid rescanning large virtual disks. With its user-friendly interface and secure recovery process, SysInfo VHDX Recovery Tool provides an efficient solution for IT administrators, virtualization professionals, businesses, and individual users who need to recover critical data from damaged or inaccessible Hyper-V virtual hard disks.

Key Features of SysInfo VHDX Recovery Tool

Feature	Description
Repair Corrupted VHDX Files	Repairs and recovers data from corrupted or damaged VHDX files, including documents, images, audio, videos, archives, and other stored data while maintaining data integrity during the recovery process.

Display VHDX File Information	Displays detailed information about the selected VHDX file, including file format version, hard disk size, sectors per track, and the number of heads before starting the recovery process.
Save Disk Image	Allows you to create and save a disk image of the selected VHDX file at a desired location. If no destination is specified, the disk image is saved to the default desktop location.
Supports MBR and GPT Partition Styles	Supports recovery from virtual disks using both MBR (Master Boot Record) and GPT (GUID Partition Table) partition styles. Users can select the appropriate partition type based on the virtual disk configuration.
Supports Multiple File Systems	Recovers data from VHDX files formatted with FAT, FAT16, FAT32, FAT64, NTFS, HFS+, and EXT file systems.
Dual Scanning Modes	Provides Standard Scan for minor corruption and Advanced Scan for severely corrupted VHDX files. Advanced Scan also allows scanning of specific disk sectors for targeted recovery.
Custom Volume Setting	Enables users to define custom volumes by specifying the starting and ending sectors. Multiple custom volumes can be added to improve recovery flexibility.
Multiple Recovery Modes	Offers Standard, Advanced, and Deep Recovery modes to recover data from VHDX files with varying levels of corruption. Users can choose the appropriate mode based on the condition of the virtual disk.
Preview Recovered Data	Displays the recovered files and folders in a tree structure before saving. Users can preview the recovered data and view file properties from the details pane.
Windows Compatibility	Compatible with Windows 11, Windows 10, Windows 8.1, Windows 8, Windows 7, and earlier supported Windows operating systems.

Installation Guide

Installing the **SysInfo VHDX Recovery Tool** is a simple process that enables you to recover data from damaged or inaccessible VHDX virtual hard disk files. The software is designed for Windows operating systems and requires only a few steps to install. Before beginning the installation, download the latest version of the setup file from the official SysInfo website and ensure that you have administrative privileges on your system. Once the installation is complete, you can launch the application and begin recovering data from VHDX files.

Steps to Install the Software

1. Download the **SysInfo [VHDX Recovery Tool](#)** setup file from the official SysInfo website.
2. Double-click the downloaded installer to launch the Setup Wizard.
3. Follow the on-screen instructions, accept the License Agreement, and choose the desired installation location.
4. Click **Install** and wait for the installation process to complete.
5. After the installation is finished, click **Finish** and launch the software from the desktop shortcut or the **Start** menu.

Trial Version Limitations

The **Trial Version** of the SysInfo VHDX Recovery Tool allows users to evaluate the software by scanning VHDX files, previewing recoverable data, and exploring its recovery capabilities. It includes access to all major recovery features; however, the trial edition is intended for evaluation purposes only and does not allow users to save the recovered data.

Features Available in the Trial Version

- Add and scan VHDX files of any size.
- View detailed VHDX file information.
- Use **Standard** and **Advanced** scan modes.
- Detect and recover data from supported file systems, including **FAT**, **FAT16**, **FAT32**, **FAT64**, **NTFS**, **HFS+**, and **EXTX**.
- Customize the volume list during the recovery process.
- Access **Standard**, **Advanced**, and **Deep** recovery modes.
- Preview the recovered files before saving.

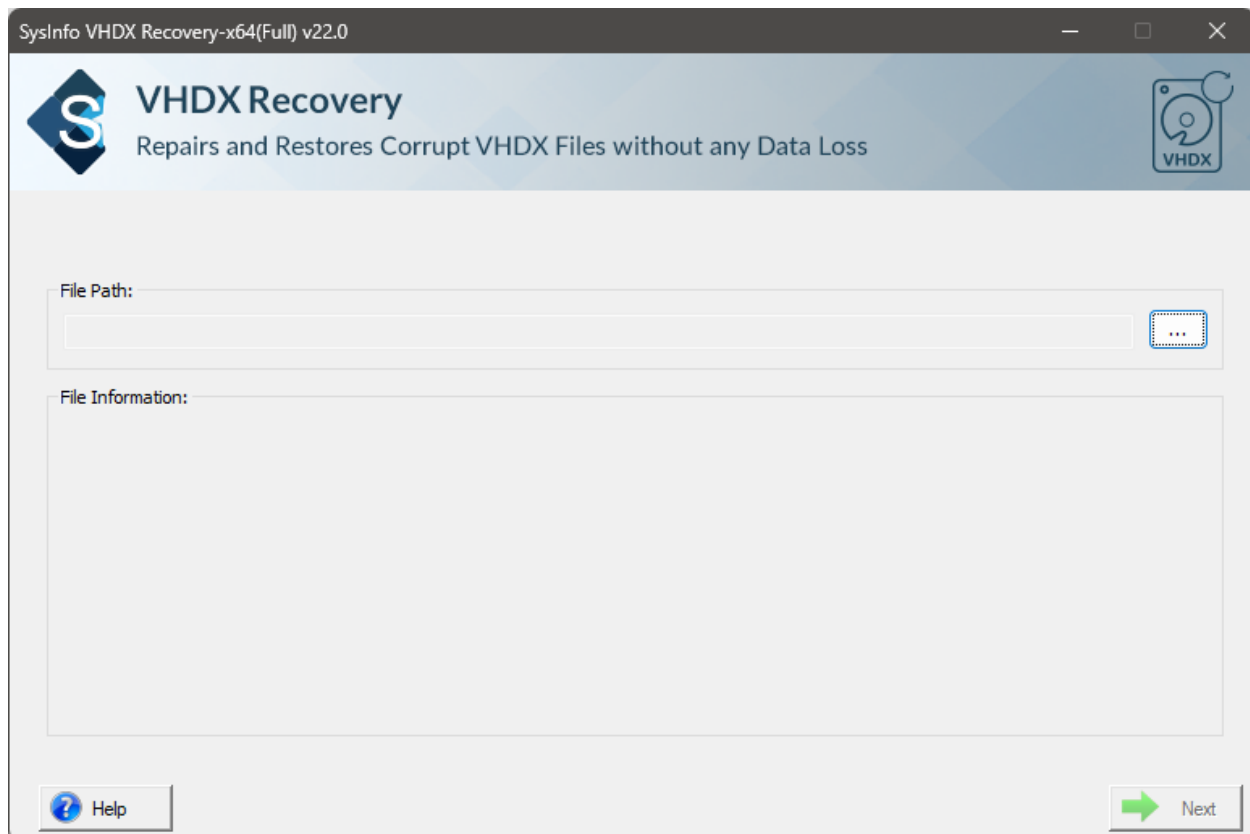
- Compatible with all supported Windows operating systems.
- Includes 24×7 technical support for installation and product-related queries.

Limitation: The Trial Version allows **previewing recovered VHDX data only**. To save the recovered files to a local drive, you must activate the software using a licensed Full Version.

Step-by-Step Working of the Software

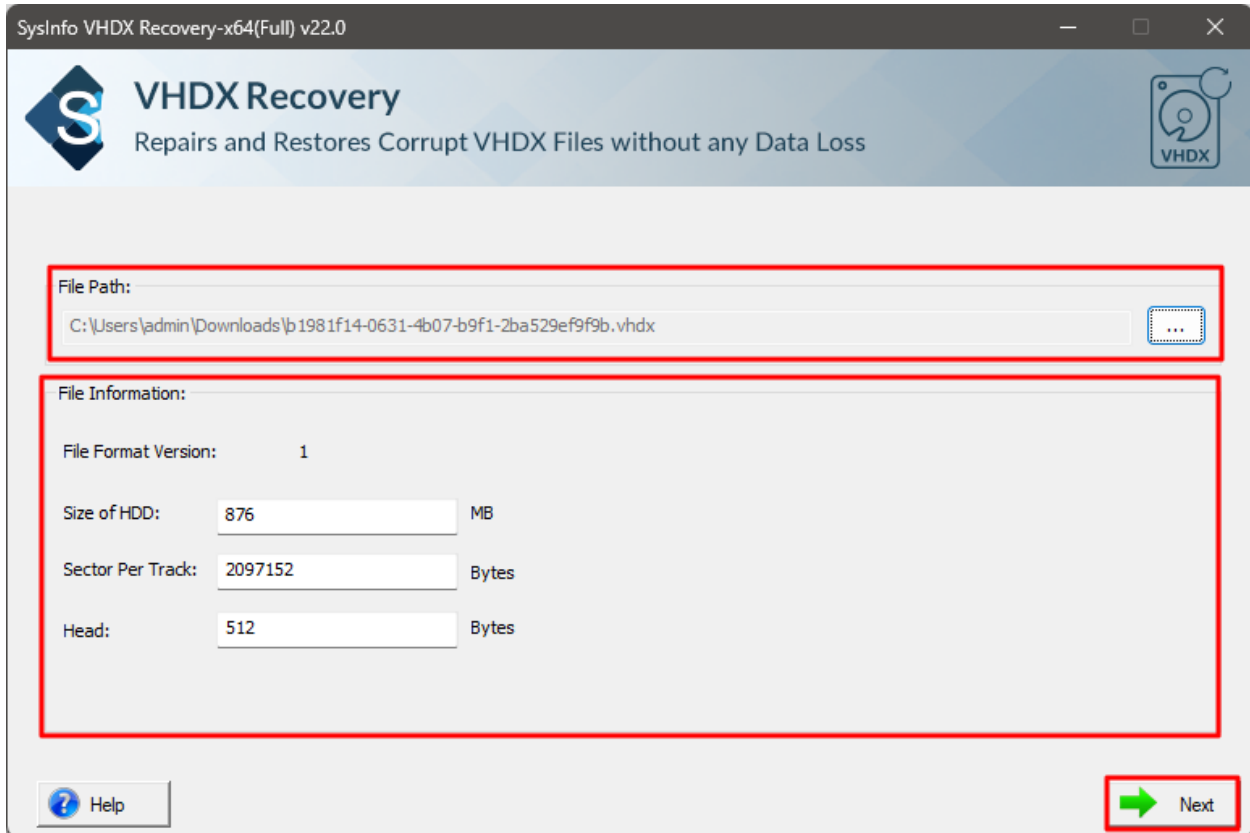
Step 1: Download the SysInfo VHDX Recovery Tool

Visit the official SysInfo website and download the **SysInfo VHDX Recovery Tool** installer compatible with your Windows operating system. After the download is complete, locate the setup file in your default download folder and proceed with the installation. Ensure that you download the software only from the official source to obtain the latest version and avoid installation issues.



Step 2: Add the VHDX File and Review File Information

In the **File Path** field, click the **Browse** button to locate and select the VHDX file that you want to recover. After the file is loaded, the software automatically displays its detailed information, including the **File Format Version**, **Size of HDD**, **Sectors Per Track**, and **Heads**. Review these details to verify that the correct virtual hard disk has been selected. Once verified, click **Next** to continue with the recovery process.



The screenshot shows the SysInfo VHDX Recovery software interface. The title bar reads "SysInfo VHDX Recovery-x64(Full) v22.0". The main window has a header with the SysInfo logo, the text "VHDX Recovery", and the subtitle "Repairs and Restores Corrupt VHDX Files without any Data Loss". A VHDX icon is in the top right corner. The interface is divided into two main sections, both highlighted with red rectangles. The top section, labeled "File Path:", contains a text field with the path "C:\Users\admin\Downloads\b1981f14-0631-4b07-b9f1-2ba529ef9f9b.vhdx" and a "Browse" button (three dots in a box). The bottom section, labeled "File Information:", displays the following details: "File Format Version: 1", "Size of HDD: 876 MB", "Sector Per Track: 2097152 Bytes", and "Head: 512 Bytes". At the bottom left is a "Help" button (question mark icon), and at the bottom right is a "Next" button (green arrow icon).

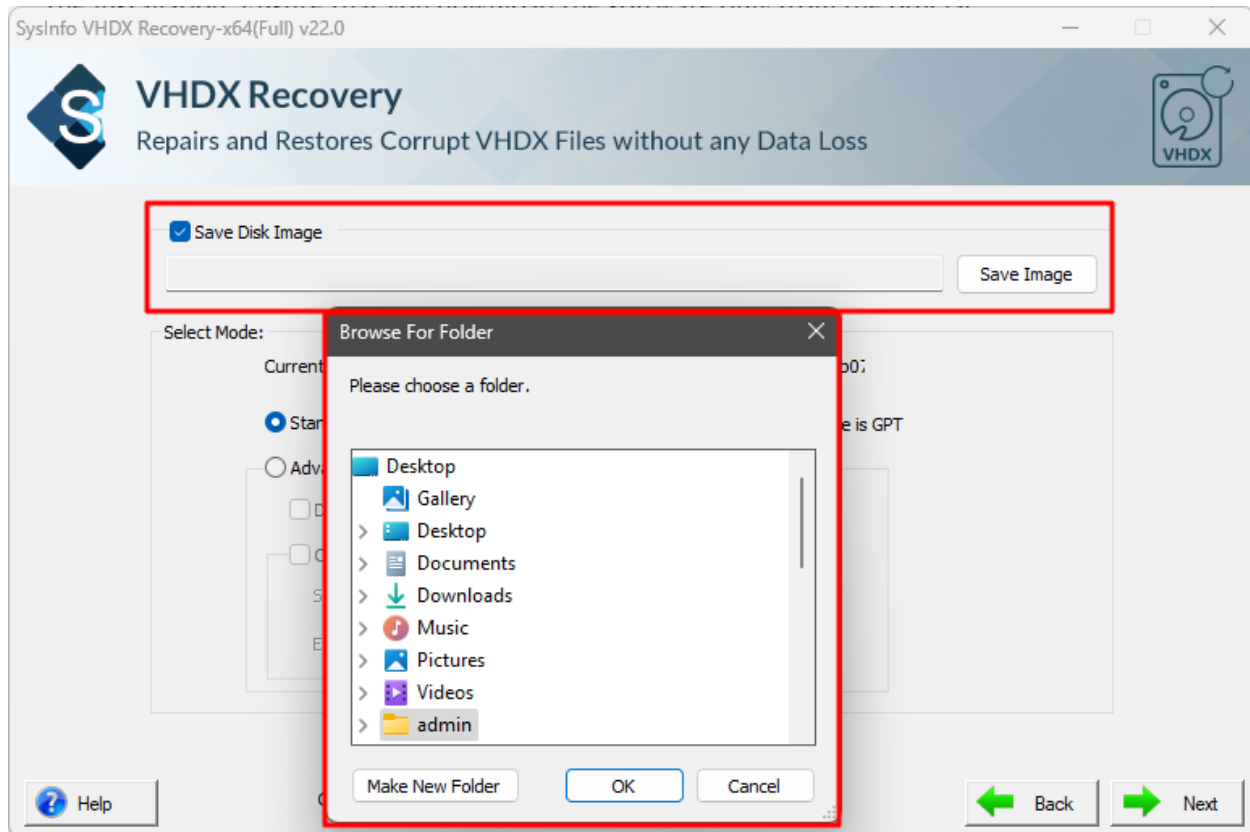
File Path:	
C:\Users\admin\Downloads\b1981f14-0631-4b07-b9f1-2ba529ef9f9b.vhdx	Browse

File Information:	
File Format Version:	1
Size of HDD:	876 MB
Sector Per Track:	2097152 Bytes
Head:	512 Bytes

Help Next

Step 3: Save the Disk Image

If you want to create a disk image of the selected VHDX file before performing the recovery, enable the **Save Disk Image** option. Next, click the **Save Image** button and specify the destination folder for the disk image.



Step 4: Select the Scan Mode

On the **Select Mode** screen, choose the appropriate scanning option based on the condition of the VHDx file.

- **Standard Scan:** Select this option to recover data from VHDx files with minor corruption. It performs a quick scan and is recommended for most recovery scenarios.
- **Advanced Scan:** Choose this option when the VHDx file is severely corrupted, or the Standard Scan does not produce the desired results. Advanced Scan performs a more detailed analysis of the virtual disk.

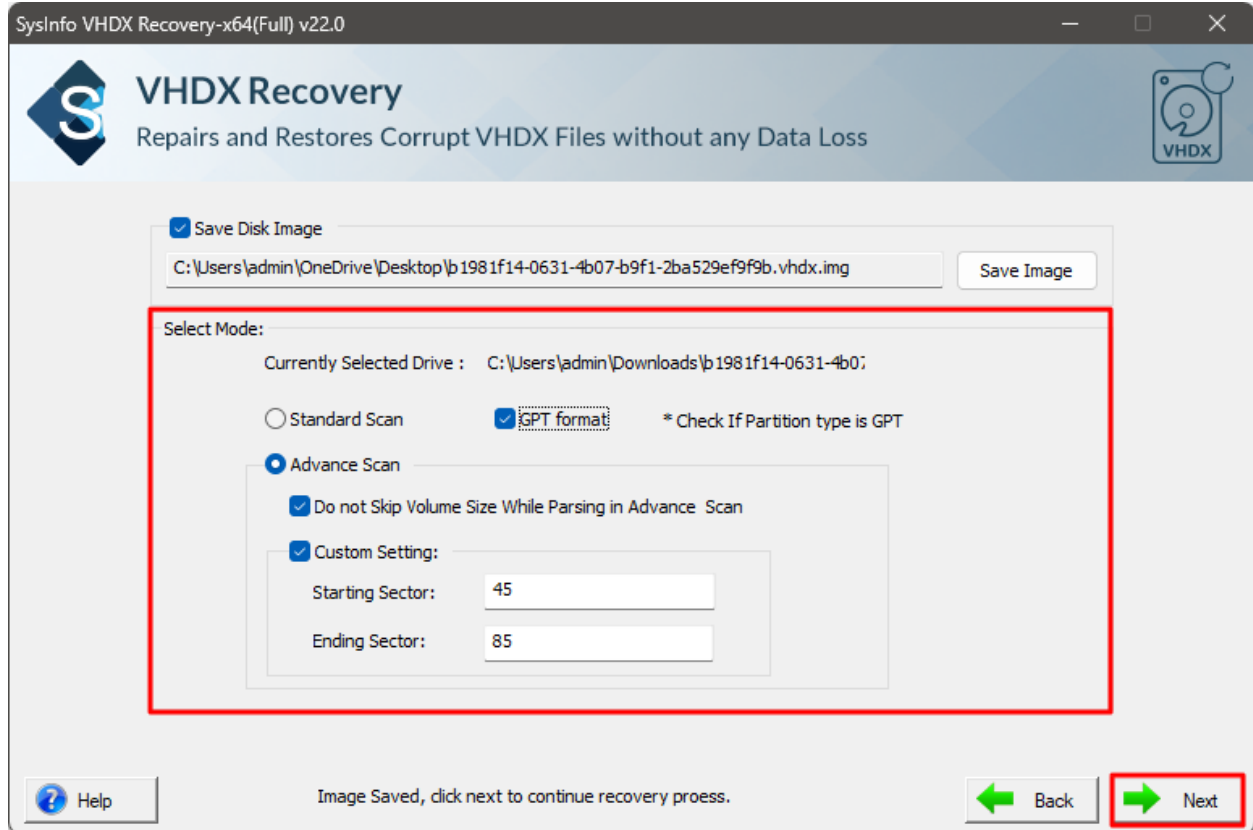
If the selected virtual disk uses the **GPT (GUID Partition Table)** partition style, enable the **GPT Format** checkbox before proceeding.

When **Advanced Scan** is selected, additional options become available:

- **Do Not Skip Volume Size While Parsing in Advanced Scan:** Enables the software to analyze the full volume size during scanning.

- **Custom Setting:** Allows you to define the Starting Sector and Ending Sector to scan a specific region of the virtual disk.

After selecting the required scan mode and configuring the applicable options, click **Next** to begin scanning the VHDX file.



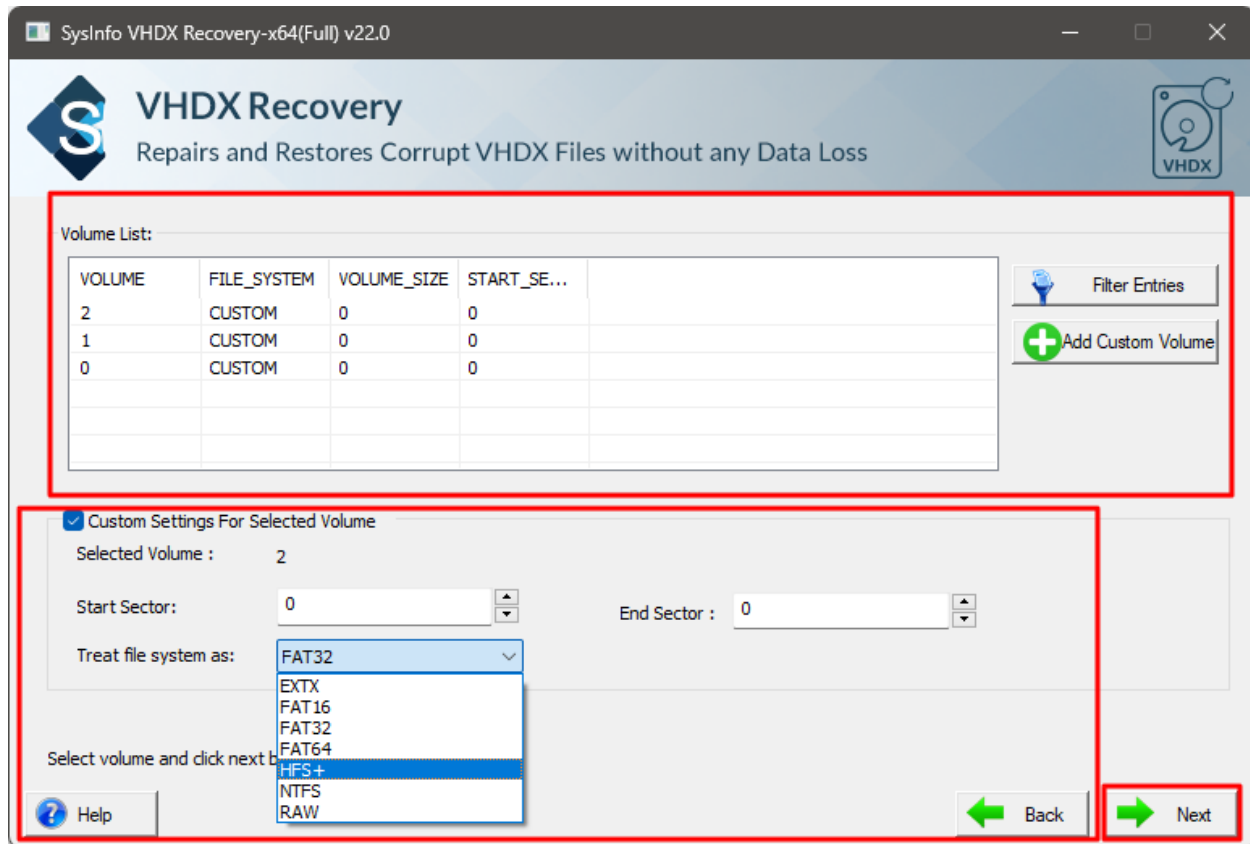
Step 5: Select the Volume for Recovery

After the scan is complete, the software displays a list of detected volumes in the **Volume List** panel. Select the volume from which you want to recover data.

If required, click **Filter Entries** to filter the displayed volumes or use the **Add Custom Volume** option to manually define a volume for recovery.

To modify the selected volume, enable **Custom Settings for Selected Volume**. You can then specify the **Start Sector** and **End Sector** values and choose the appropriate file system from the **Treat File System As** drop-down list. This option is useful when you need to recover data from a specific region of the virtual disk or when the file system needs to be defined manually.

After selecting and configuring the desired volume, click **Next** to proceed to the recovery process.

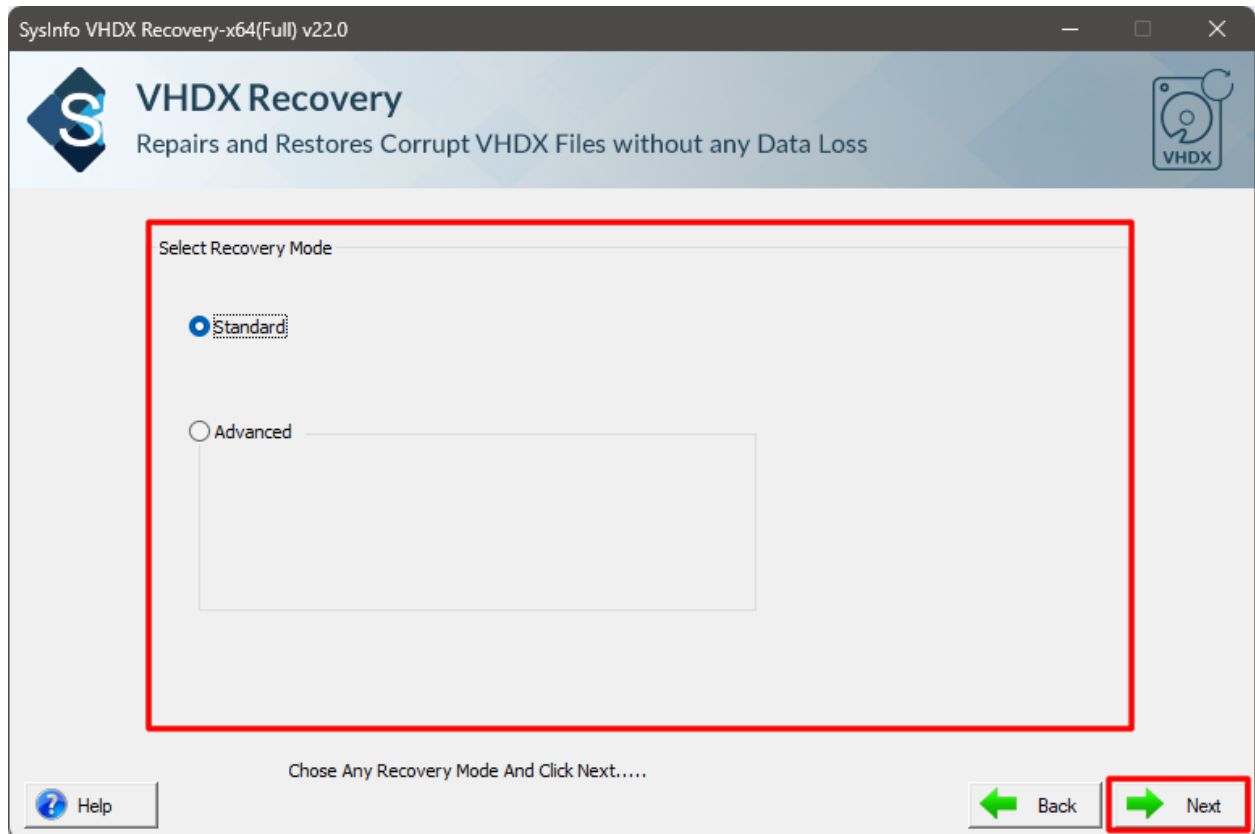


Step 6: Choose the Recovery Mode

On the **Recovery Mode** screen, select the appropriate recovery mode based on the severity of corruption in the VHDX file.

- **Standard Mode:** Select this option for recovering data from VHDX files with minor corruption. This mode performs a regular recovery process and is suitable for most common recovery scenarios.
- **Advanced Mode:** Select this option when the VHDX file is severely corrupted or when Standard Mode is unable to recover the required data. Advanced Mode performs a more comprehensive recovery operation to retrieve data from heavily damaged virtual hard disks.

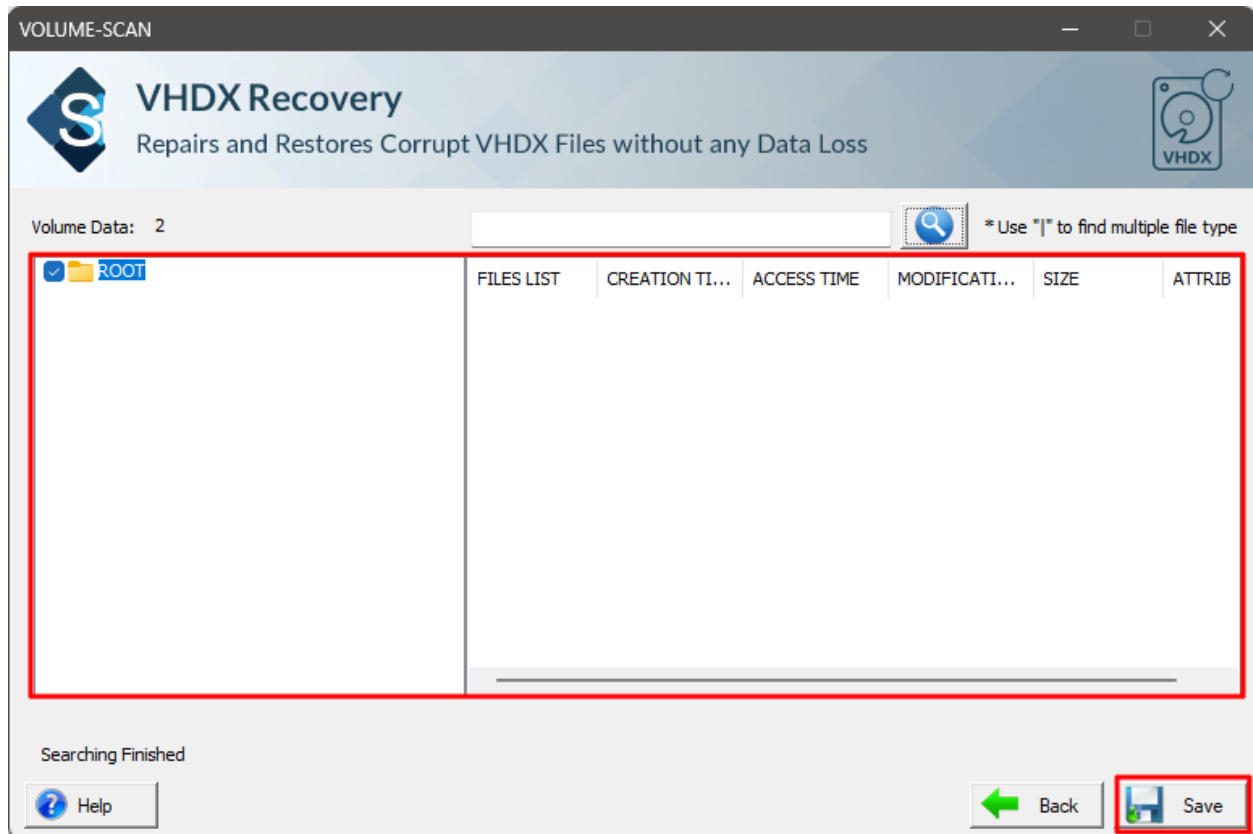
Choose the recovery mode that best matches the condition of the VHDX file, and then click **Next** to start the recovery process.



Step 7: Preview the Recovered Data

After the recovery process is completed, the software displays the recovered files and folders in a hierarchical tree structure. Expand the folders and select individual items to preview their contents and verify that the required data has been recovered successfully.

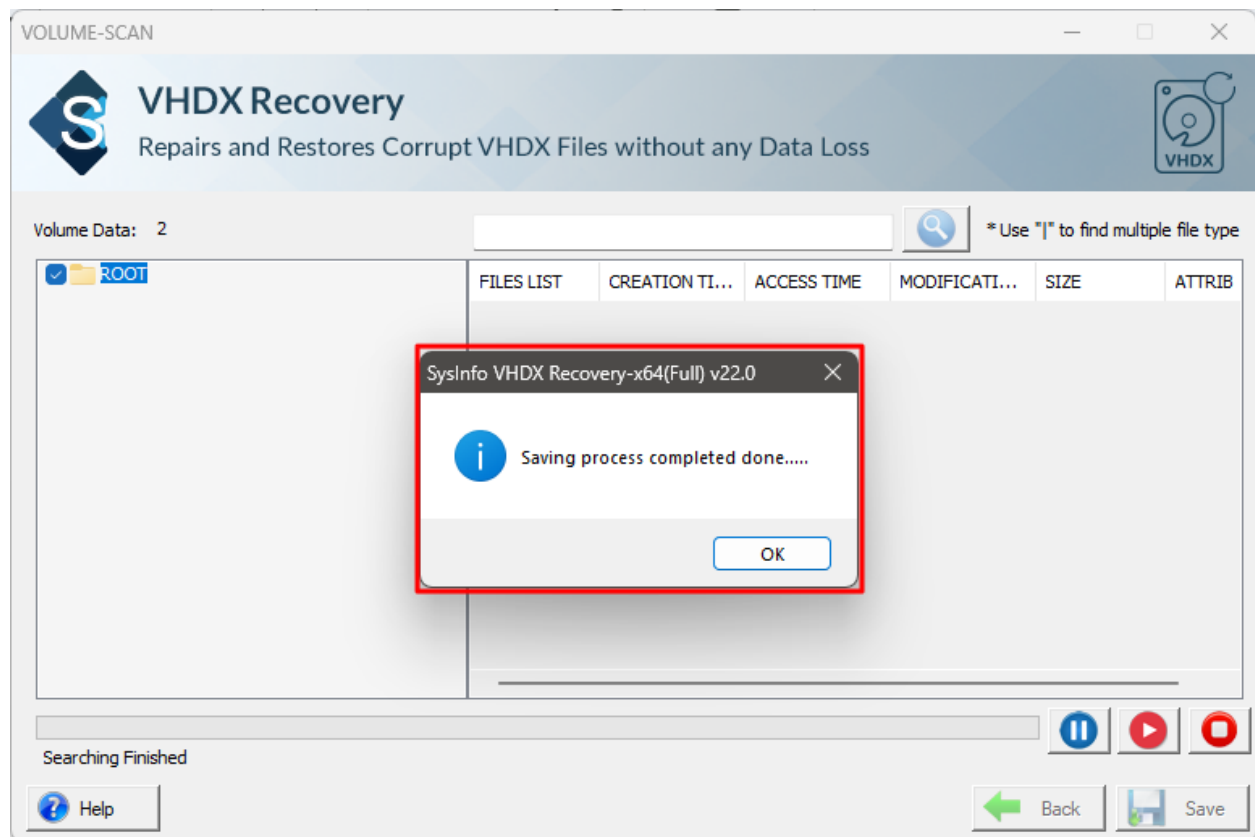
Once you have reviewed the recovered data, click the **Save** tab to proceed with exporting the selected files and folders to the desired destination.



Step 8: Save the Recovered Data

After clicking the **Save** tab, browse and select the destination folder where you want to store the recovered data. Verify the selected save location and click **OK** (or the applicable save button) to begin the saving process.

The software exports the recovered files to the specified location. Once the process is completed successfully, a confirmation dialog box displaying the message "**Saving Process Completed Successfully**" appears on the screen. Click **OK** to close the dialog box and finish the recovery process.



Software Specification

About Product

Version: 24.08

Size: 2.43 MB

License: Multiple Users

Edition: Single, Admin, Technician, and Enterprise

Core Requirements

Processor: Intel® Core™2 Duo E4600 Processor 2.40GHz

RAM: 8 GB RAM (16 GB Recommended)

Hard Disk: Minimum Disk Space - 512 MB

Supported Windows: 11, 10/8.1/8/7/, 2008/2012 (32 & 64-bit), and other Windows versions.

License Information

SysInfo VHDX Recovery Tool is available in [four license editions](#) to meet the requirements of individual users, IT administrators, service providers, and enterprises. Each license provides access to the complete recovery features of the software, with the primary difference being the number of systems on which the software can be installed.

License Edition	Installation & Usage	Software Updates	Technical Support
Single User License	Install and use the software on up to 2 systems.	1 Year	24×7 Technical Support
Administrator License	Install and use the software on up to 5 systems.	1 Year	24×7 Technical Support
Technician License	Install and use the software on up to 12 systems.	2 Years	24×7 Technical Support
Enterprise License	Install and use the software on up to 20 systems.	2 Years	24×7 Technical Support

Features Included with All License Editions

All license editions provide access to the following software capabilities:

- Recover data from VHDX files.
- Upload and scan VHDX files for recovery.
- Preview the complete recoverable data before saving.
- Choose between **Standard** and **Advanced** scanning modes.
- Support for **MBR** and **GPT** partition styles.
- Compatibility with **FAT**, **FAT16**, **FAT32**, **FAT64**, **NTFS**, **HFS+**, and **EXT** file systems.
- Configure custom settings for the selected volume.
- Use **RAW Recovery** mode for advanced recovery scenarios.
- Save the recovered VHDX data to a specified location.
- No file size limitation for supported VHDX files.
- 30-Day Money-Back Guarantee.
- 24×7 Technical Support.

Note: Select the license edition that best matches the number of systems on which you intend to install and use the software. All editions include the same core recovery functionality; only the installation limit and software update period vary.

Troubleshooting Guide

This section provides solutions to common issues that you may encounter while using the **SysInfo VHDX Recovery Tool**. Follow the recommended troubleshooting steps to resolve these issues before contacting technical support.

Issue	Possible Cause	Solution
Unable to add the VHDX file	The selected file path is incorrect, the file is inaccessible, or the VHDX file is in use by another application.	Verify that the VHDX file exists at the specified location, ensure it is not mounted or in use, and then browse to the file again.
VHDX file information is not displayed	The selected file may be damaged, unsupported, or not a valid VHDX file.	Confirm that you have selected a valid VHDX file and reload it. If the issue persists, try opening another VHDX file to verify the file integrity.
Scanning process is slow	The VHDX file is large or contains severe corruption.	Allow the scan to complete without interruption. For heavily corrupted files, use the appropriate scan mode and avoid running other resource-intensive applications simultaneously.
Required files are not found after scanning	The selected scan or recovery mode may not be suitable for the level of corruption.	Repeat the recovery using Advanced Scan or a different recovery mode to perform a more comprehensive analysis of the VHDX file.
Unable to save the recovered data	The destination folder is write-protected or you do not have sufficient permissions.	Select a different destination folder with write access and ensure sufficient free disk space is available before saving the recovered data.

Recovery process stops unexpectedly	Insufficient system resources or an interrupted recovery process.	Close unnecessary applications, restart the software, and perform the recovery again. Ensure the system has adequate RAM and available disk space.
The software closes unexpectedly	Temporary system issues or insufficient permissions.	Restart the application and run it with administrator privileges. If the problem continues, reinstall the latest version of the software.
Recovered files cannot be opened	The original data may have been severely corrupted before recovery.	Recover the data again using a different recovery mode and verify the integrity of the source VHDX file whenever possible.

Enterprise Support & Contact Information

Email Support Comprehensive technical support via email with detailed responses. Email: sales@sysinfotools.com Response Time: 4–8 business hours	Live Chat Support Real-time chat assistance for immediate troubleshooting. Response: Instant Availability: 24/7 for premium users Contact: Get Instant Support
Phone Support Direct phone consultation with certified technical experts. Availability: Mon–Fri, 10:00 AM – 6:00 PM (IST) Phone: +91 - 9773820439 (India)	Technical Expert Team Dedicated experts specializing in Outlook PST conversion, email migration, and data integrity. Expertise: Microsoft-certified professionals Coverage: Installation, configuration, recovery, and troubleshooting Languages: Multi-language support available

Support Request Process

Submit Request – Contact support via email, phone, or live chat with detailed issue information.

Expert Assignment – A technical expert is assigned based on the issue's complexity.

Issue Resolution – Comprehensive analysis and implementation of a solution.

Follow-Up – Verification of resolution and customer satisfaction.