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Simplifying Technology

SysTools VMware Recovery

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1.Introduction

SysTools VMware Recovery Software to Repair & Recover VMware Virtual Machine Data from Corrupt VMDK files. So, users can download VMware recovery tools and launch on Windows 10, 8, 7 etc. The Software ensures for complete recovery from corrupted, deleted and formatted VMDK files.

1.1. Prerequisites

1.	File System Access
2.	.Net Framework 4.5

1.2 Features

Feature Point	Status
Primary partition(Normal Partition)	Support
Extended Partition	Not Support
Formatted Partition	Not Support
Deleted Partition	Not Support
Cross Format NTFS to FAT16	Support
Cross Format NTFS to FAT32	Support
File Systems : (NTFS ,FAT16, FAT32,exFAT,RAW)	Support
Raw Files Recovery	Support
Types of Hard Drive MBR Basic	Support
Types of Hard Drive MBR Dynamic	Not Support
Types of Hard Drive GPT Basic	Not Support
Types of Hard Drive GPT Dynamic	Not Support
Quick Scan	Support
Formatted Scan	Support
Item Searching	Support
Item Export in Demo version	Not Support
Item Export in Full Version	Support

Troubleshooting Q & A

Question	Does Software recover data from virtual machines due to formatting?
	Yes, SysTools VMware Recovery recovers all data lost due to formatting of any of the virtual drives.

Question	What is the difference between Quick Scan and Formatted Scan?
	Quick scan is a faster scanning option. If the files are not recovered using this scanning option, then you can use Formatted scan, which uses a different algorithm to search lost data and deliver better results.

Question	Can I Recover a Specific file?
	Yes, you can recover specific files with the help of this software. Once the scanning of Partition is completed then select the file that you need to recover and click on the 'Save' button to save the file.

Question	Which Partition system does Support Recovery?
	The software can seamlessly recover from all virtual machine drives emulated on FAT16, FAT32, NTFS, exFAT file, and NTFS partition systems.

Known Issue

Problem	Why won't Recovered Files Open or Unreadable to read or getting garbage data?
Cause	1.File recovery failure (partial data were not restored correctly) 2. File corruption 3.File encryption (due to Virus/malware infection) 4. Data overwriting
Solution	When data loss happens, first remember to stop using your computer/VM or other external memory storage devices connected to virtual machines. When you right-click a file and press Delete, the system hides the data by removing its file directory and marks the space as free for use. At this moment, you can quickly get the file back by rebuilding the file directory. The data in that space is not removed until that space is occupied by new data. New data is likely to overwrite the previously deleted files, so the possibility of successful data recovery will be affected. It's much riskier if you have a hard drive, memory card, or USB drive with limited free space.