

XBoft Data Recovery User Manual v2.5

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Overview

Introduction

XBoft Data Recovery is an all-inclusive, reliable, and free data recovery solution for PCs and servers. It helps users recover lost data from operating system crashes, virus attacks, partition loss, hard drive corruption, deletion, formatting and other data loss scenarios. During the data recovery process, it does not cause any damage to the user's original data. In addition, emergency data recovery is easy with just a few clicks, without any file recovery experience.

System Requirements

Hardware Requirements

- 586 or Pentium-class processor
- IDE/SCSI hard drive
- At least with x86 CPU
- 64MB RAM (128 MB recommended)
- 100 MB free disk space minimally

Supported Operating System

PCs:

Windows 10/8.1/8/7/Vista/XP

• Servers:

Windows Server 2019/2016/2012/2012 R2/2008/2008 R2/2003 Windows Small Business Server 2003/2008/2011

Main Features

Supported File Systems

FAT16, FAT32, exFAT, NTFS, NTFS5

Supported Storage Media

XBoft Data Recovery supports almost all storage devices that can be recognized by Windows, such as hard drive, external disk, SSD, USB drive, RAID, memory card, digital camera, camcorder, CD/DVD, pen drive and other storage media.

Different Loss Situations

Accidentally Deleted Files Recovery

Quickly recover data from unexpected lost caused by accidentally deletion or affected by virus attack.

Recycle Bin Empty Data Recovery

Data deleted from the recycle bin is not a permanent hurt. If you regret your decision, XBoft Data recovery software help you in an effective way.

Formatted Recovery

Formatting a disk does not erase the data on the disk, only the data on the address tables. You still have a big chance to retrieve formatted data.

Lost Partition Recovery

Even if your whole partition is missing or cannot be recognized by system, your data is still recoverable.

RAW Partition Recovery

Hard disk or partition suddenly become RAW and cannot access the stored data, You can directly free download the best data recovery software.

Hard Disk Damage

When a hard drive is corrupted, it become inaccessible. XBoft data recovery for free allows users to find data back.

Getting Started

Install & Uninstall

How to Install

Step 1: After downloading XBoft Data Recovery from the official website, users can double-click the installation package to get the following welcome interface. Click Next to go on.

😸 Setu	ip - XBoft Data Recovery Free 🛛 🗕 💌
<mark>X Boft</mark> Data Recovery Get all lost data back again.	Welcome to the XBoft Data Recovery Setup Wizard This will install XBoft Data Recovery 2.5 on your computer. It is recommended that you dose all other applications before continuing. Click Next to continue, or Cancel to exit Setup.
	Next > Cancel

Step 2: Please read the important information about license agreement of this software carefully. Then check I accept the agreement and click Next to continue.

Step 3: Users can click Browse button to manually choose an installation location or just install the software to the default location. Then, click Next button.

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3	Setup - XBoft Data F	Recovery Free		×
Select Des Where sh	tination Location nould XBoft Data Recovery be installed?			X Boft
To contin	Setup will install XBoft Data Recovery ir nue, click Next. If you would like to selec	nto the following fol	der. dick Browse.	
C:\Progr	am Files\XBoft Data Recovery		Browse	
At least :	To prevent further data loss, pleas product on the drive you want to r 17,8 MB of free disk space is required.	se do not install i ecover data fror	the n.	
		< <u>B</u> ack <u>N</u> ex	t > Ca	ancel

Note

Never install this software on the drive that contains lost data. This may cause disk overwrite and permanent data loss.

Step 4: Complete the installation of the software according to the instructions of the installation wizard.

How to Uninstall

To uninstall XBoft Data Recovery:

- 1. Start -> All Programs -> XBoft Data Recovery -> Uninstall
- 2. Control Panel -> Programs and Features -> XBoft Data Recovery -> Uninstall

How to Register

Note

The Free Edition of XBoft Data Recovery can only **free recover 2 GB** data in totally. To break limitations, users need to register this software.

After launching XBoft Data Recovery, Click on the **title bar menu** at the top right of the software and select the **Register** submenu.

In the registration dialog that pops up, paste the **license code** and click the **Register** button to complete the registration.



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•	XBoft Data Recovery Free		
	Boft D	ata Recovery	*
1	🛃 Registratio	n.	×
		The Free Edition only 2 GB recovered data could be saved. To break the limitation, please upgrade to the full version.	
	UUL	Register Cancel	
	Quick Scan	Deep Scan	Custom Scan
		Bootable Ed	lition @ Website @ About
		Free Edition has 2 CB data restoration limit - 2 CB loft	

How to Activate

Note

After registering the software, the software will be activated automatically. Manual activation of the software is only required if the computer is not connected to the Internet.

Step 1: After launching XBoft Data Recovery, Click on the **title bar menu** at the top right of the software and select the **Activate** submenu.

😍 XBoft Data Recovery	∃ _ □ ×
	Language
	 Activate
Note Decovery	Bootable Edition
Dala Recuvery 🥭	Support
	About
This software has not been activated vet.	
It might take some time to automatically activate software after you connect	
to the internet.	
activating now.	
Activate Guide	
عے	
License Code:	
Machine Code:	
Activation Code:	5
Activate	
Quick scan Deep scan Custom Se	can
Bootable Edition 🥔 We	bsite
Copyright © 2016-2018 XBoft, All rights reserved.	

Step 2: In the Activation dialog that pops up, copy the License Code and Machine Code, Send an email to support@xboft.com.

Step 3: We will respond to you after generating an activation code based on the information you provided. Copy the **Activation Code**, paste it into the Activation Code text box, and click the **Activate** button to complete the software activation.



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Ð	to the internet. If your computer can't connect to the internet, you can try manual activating now. <u>Activate Guide</u>
License Code:	NYA ANY ANALYSIS
Machine Code	NUMPER DESCRIPTION
Machine Coue.	

Main Interface

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Quick Scan

Activation

Quickly scan deleted files on the partition. If you accidentally delete files or empty the files in the recycle bin, please select this module.

😍 XBoft Data Recovery		≡ _ □ ×			
🔤 Data Recovery 婁					
Quick Scan	Deep Scan	Custom Scan			
	Copyright © 2016-2018 XBoft, All rights reserved	Bootable Edition 🕢 Website 💿 About			

Recovery Steps

Step 1: After launching XBoft Data Recovery, Select **Quick Scan** module. On the drive list page, select a drive you want to scan and click the **Scan** button.



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SBoft Data Recovery					∃ _ □ ×
Quick Scan			📑 Home	Support	مر <u>Activate</u>
Select the drive you like to scan:					
Device	Туре	Capacity		Information	•
(C:)	NTFS	49.65 GB	VBOX HARDDISK		
music (G:)	NTFS	200 MB	Seagate BUP BK		
FAT300 (F:)	FAT	300 MB	Seagate BUP BK		
FAT32_300 (l:)	FAT32	300 MB	Seagate BUP BK		
exfat400 (J:)	exFAT	400 MB	Seagate BUP BK		
(K:)	NTFS	500 MB	Seagate BUP BK		
winPE8 (H:)	NTFS	67.47 GB	Seagate BUP BK		•
Refresh				Back	Scan
	Copyright © 201	6-2018 XBoft, All righ	ts reserved.		

Step 2: On the file list page, check the data you want to recovery and click the **Save** button. In the save dialog that pops up, select the save path of the data and click the **OK** button.

😎 XBoft Data Recovery			≡ _ □ ×
Quick Scan	d :	<u>tome</u>	Support P Activate
Path Deleted Type			
	 Name SLost Sample Pictures System Reserved (C NTFS) (F NTFS)(2) (F NTFS) XX-Net-3.8.7 XX-Net-3.8.7 System Volume Information AppData MSOCache Windows Users ProgramData Program Files SRecycle.Bin 	Size	Date Modified 1969/12/31 16:00:00 2018/12/01 17:53:52 2018/10/24 18:45:33 2018/10/24 18:45:33 2018/10/24 18:45:33 2018/10/24 18:45:33 2018/10/24 18:29:32 2018/10/07 20:04:56 2018/10/18 04:57:31 2018/12/01 05:16:36 2018/10/19 00:57:42 2018/10/19 00:57:42 2018/04/26 00:39:55 2018/11/21 16:40:17 2018/06/21 01:30:00 2018/09/16 19:19:44 2018/12/01 17:14:54 2018/11/23 00:44:25
Legend: V Deleted File 2 Lost File 1 Raw	File NTFS Encrypted File NTFS Compressed File	2	•
Total 17.80 GB in 145566 files. Selected 5.56 MB in	10 files. Copyright © 2016-2018 XBoft, All rights reserve	ed.	Back Save

Deep Scan

This module is designed to recover files from the logically damaged partition, formatted partition, and RAW partition. It will completely scan the device of your choice, including partitions, entire hard drives, and external storage devices.

Recovery Steps

Step 1: After launching XBoft Data Recovery, Select **Full Scan** module. On the drive list page, select a device you want to scan and click the **Scan** button.

```
Note
```



Here you can see all the storage devices on your computer, including hidden partitions, entire hard drives, and external storage devices. Because it is a full scan, it takes more time to scan.

SBoft Data Recovery				≡ – ⊏ ×
Deep Scan			Home 🔍 Support	P <u>Activate</u>
Select the device you like to scan:				
Device	Туре	Capacity	Information	•
System Reserved ()	NTFS	350 MB	VBOX HARDDISK	
(C:)	NTFS	49.65 GB	VBOX HARDDISK	
Seagate BUP BK	Usb	3726.02 GB	G: F: I: J: K: H: L: M: N:	
	RAW	128 MB	Seagate BUP BK	
music (G:)	NTFS	200 MB	Seagate BUP BK	
FAT300 (F:)	FAT	300 MB	Seagate BUP BK	
FAT32_300 (l:)	FAT32	300 MB	Seagate BUP BK	•
Refresh			Back	Scan
	Copyright © 20	16-2018 XBoft, All rig	hts reserved.	

Step 2: Unlike Quick Scans, with the **Deep Scan** module, you may see multiple scanned partitions after the scan ends. After you check them, click the **Show Files** button and you will be taken to the file list page.

Partition	Start I BA	Size	Files	Folders	Suggested
#0 munic (G NITES)	264192	200 MB	574	115	97.8
#1 EAT200 (E EAT)	673792	300 MB	5771	1091	98.7
#2 EAT200 (E EAT)	673792	300 MB	4	5	50.7
#3 EAT32 300 (LEAT32)	1288192	300 MB	5708	1067	100
#4 evfat400 (LevFAT)	1902592	400 MB	6027	1081	100
= #5 (exEAT 150 MB)	2209888	150 MB	3	3	(
A #6 (NTES 500 MB)	2721792	500 MB	5704	1027	10
#7 (FAT32 66.85 GB)	5060369	66.85 GB	1	1	(
#8 (FAT32 65.62 GB)	7640081	65.62 GB	1	1	(
#9 (RAW 4.30 GB)	0	4.30 GB	4588	0	35.8

Step 3: Select the file you want to save, similar to the Quick Scan module.

Custom Scan

This module differs from the deep scan module in that it allows you to specify the file system and file type that needs to be scanned.

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😍 XBoft Data Recovery			≡ – □ ×
📮 Custom Scan	🔒 Home	Support	P <u>Activate</u>
Scan following file systems: FAT 16/32 Only scan following file types: Camera Scan following file types: Only scan following file types: Camera Scan following file types: Only scan following file type: Only scan	✓ exfAT	Raw	
Copyright © 2016-201	8 XBoft, All rights reserved.	Back	Next

Note

This module is recommended for technicians with experience in data recovery. It is slightly faster than Deep Scann and uses less memory. If you are using the software for the first time, it is recommended that you still use the **Deep Scan** module.

Bootable Edition

When your computer system crashes or is infected by a virus and cannot be started. You can create a bootable USB flash drive to recover the data on your computer. The steps are as follows:

Step 1:

After running the program, click on the **Bootable Edition** submenu in the title bar menu, the following dialog box will pop up:

Make a bootable USB flash drive Select the boot image file download server: North America Europe Asia Pacific 1 Asia Pacific 2	•	XBoft Data Recovery Free	×
North America Europe Asia Pacific 1 Asia Pacific 2	Sel	Make a bootable USB flash drive	
Europe Asia Pacific 1 Asia Pacific 2	1	North America	1
Asia Pacific 1 Asia Pacific 2		Europe	
Asia Pacific 2		Asia Pacific 1	
		Asia Pacific 2	
Speed Test Download		Speed Test Download	

The first time you create the bootable edition, you need to download the boot image file. In this dialog, select your nearest server to download.





If you don't know which server is downloading fast, you can click the **Speed Test** button to automatically select.

Step 2:

When the bootable image file download is complete, the program will prompt you to insert the USB flash drive and click the **Refresh** button to select the corresponding drive.

XBoft Data Recovery Free	
Make a bootable USB flash drive	
Insert USB Flash Drive:	
DOCUMENTS (H:) - 19.30 GB	- Refresh
Check the boot image file.	
Format the drive.	
Write the boot code.	
Copy files to drive.	
	Start Making

Note

This process will format the drive, please pay attention to backing up the important data on the USB flash drive.

Tips and Tricks

File Preview

On the file list page, after selecting a file, click the preview button to preview the file contents.

Note

You can also double-click the file with the left mouse button to preview the contents of the file.

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File Filtering

On the file list page, You can categorize files by path, deleted, and type.

★ XBoft Data Recovery ↓ ↓ ↓		Home ,	— E _	ivate X
Paul Deleted Deleted F Statend Statend Disers Windows Disers Windows Disers (FNTFS) Disers Statend Statend Statend Disers Statend Disers <t< th=""><th> Name SExtend ProgramData Users Windows (F NTFS) (F NTFS)(2) Sample Pictures </th><th>Size</th><th>Date Modified 2016/06/21 16:38:18 2018/09/16 19:19:44 2016/06/21 01:30:00 2018/11/21 16:40:17 2018/12/01 17:54:27 2018/10/20 16:40:46 2018/12/01 17:53:52</th><th>Dat 201 201 201 201 201 201</th></t<>	 Name SExtend ProgramData Users Windows (F NTFS) (F NTFS)(2) Sample Pictures 	Size	Date Modified 2016/06/21 16:38:18 2018/09/16 19:19:44 2016/06/21 01:30:00 2018/11/21 16:40:17 2018/12/01 17:54:27 2018/10/20 16:40:46 2018/12/01 17:53:52	Dat 201 201 201 201 201 201
Legend: X Deleted File ? Lost File ! Total 17.81 GB in 145567 files. Selected 0 B in	Raw File NTFS Encrypted File NTFS Compresse 0 files. Conscicible @ 2015_2019_VB-file_All scholarses	ed File	Back	ave

Click the **Filter** button, and then the file filtering dialog box will pop up. Here you can filter the file according to the file name, modification date, and attributes.



By Filename/Extension	*.doc;*.xls;*.	docx;*.xlsx			•
By Date	Modification	• From	11/30/2018	то	11/30/2018
By Size	From 0 KB	To 1024 KE	3 🜩		
Show Normal Files					
Show Deleted Files					
Show Lost Files					
Show Daw Files					

File Find

On the file list page, click the Find button and in the Find Panel below, you can find files by file wildcards.

Image: State Stat		🖶 Home 🙎	_ ⊟ ∡ مر <u>Support</u>	L X
Path Deleted Ty	ype Image: Name	Size	Date Modified	Date
Image: Source of the second	 Chrysanthemum.jpg desktop (2).ini Tulips.jpg Penguins.jpg Lighthouse.jpg Koala.jpg Jellyfish.jpg Jellyfish.jpg Desert.jpg desktop.ini 	858.2 KB 1.1 KB 606.4 KB 759.7 KB 548.2 KB 762.6 KB 757.6 KB 581.4 KB 826.2 KB 84 B	2009/07/14 14:32:32 2009/07/14 13:54:26 2009/07/14 14:32:32 2009/07/14 14:32:32 2009/07/14 14:32:32 2009/07/14 14:32:32 2009/07/14 14:32:32 2009/07/14 14:32:32 2009/07/14 14:32:32	2016 2018 2018 2018 2018 2018 2018 2018 2018
Legend: X Deleted File ? Lost File ! File Name: *,jpg Case sensitive Match whole word	Raw File NTFS Encrypted File NTFS Compr	ressed File		Find
Total 17.81 GB in 145567 files. Selected 0 B in	0 files. Copyright © 2016-2018 XBoft, All righ	ts reserved.	Back	Save

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