



USING PARTITION WIZARD

Get Started

Tool Bar, Legend Bar, Action Panel

Disk Map Location

Change Font

Partition Wizard Main

Window

Disk & Partition

Selecting An

Operation

All Changes

Discard All Changes

Exit

Reload Disk

Undo Last Changes

Help

Offline Activation

Featured Functions



Disk/Partition Conversion

Manage Basic Disk

Manage Basic Partition

Manage Dynamic Disk

How to Rebuild MBR | MiniTool Partition Wizard Tutorial [Help]



Facebook



Twitter



LinkedIn



Reddit

Quick Navigation :

- [About Rebuild MBR](#)
- [How to Rebuild MBR](#)

About Rebuild MBR

MBR (Master Boot Record) is a special type of loader code at the very beginning of computers' hard disk. It contains an operating system bootloader and the storage device's **partition table**. When DOS reads hard disk, MBR will help to check whether the partition is legal and locate the partition boot information.

And, the loader code is variable. Thus, users can boot MBR from multiple operating systems. It can be found in FDISK

program. MBR will pass the control over to the certain operating system which has been registered in the partition table.

However, MBR could be damaged due to various attack, mistaken operation, or sudden power failure. Once MBR is damaged, users may encounter boot problems such as MBR error 3 and see Windows black screen.

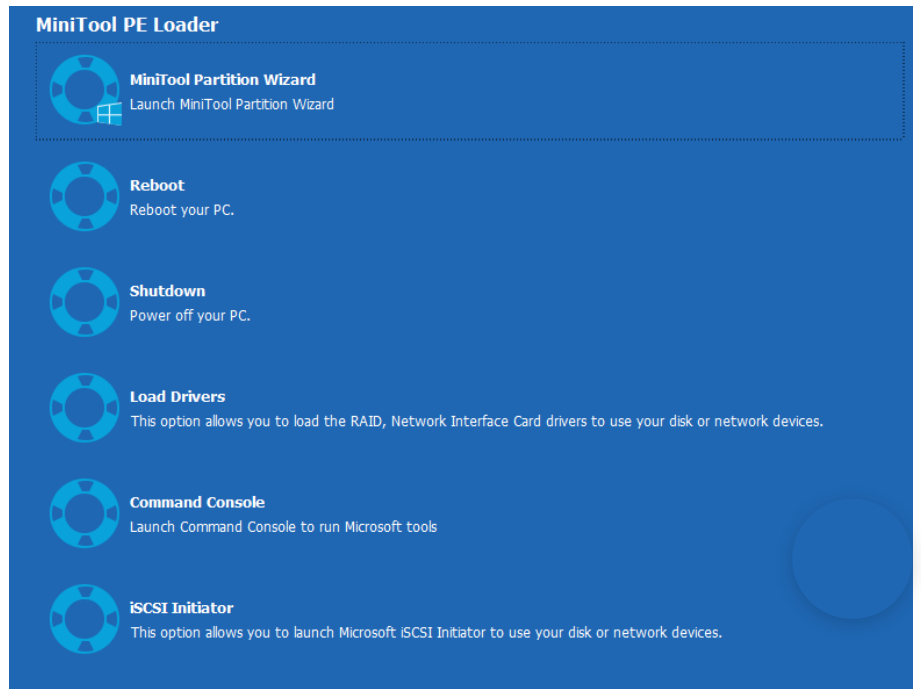
Rebuild MBR of MiniTool Partition Wizard helps rebuild MBR in quite simple operations even if Windows cannot boot. That is because this partitioning program offers a bootable disc to boot computer without Windows.

How to Rebuild MBR

Since Windows cannot boot, users can use the **Bootable Media Builder** feature to [create bootable CD/DVD/USB flash drive](#) or build an ISO image of a bootable disc. After that, [use the bootable disk to start computer](#) to get the following window.

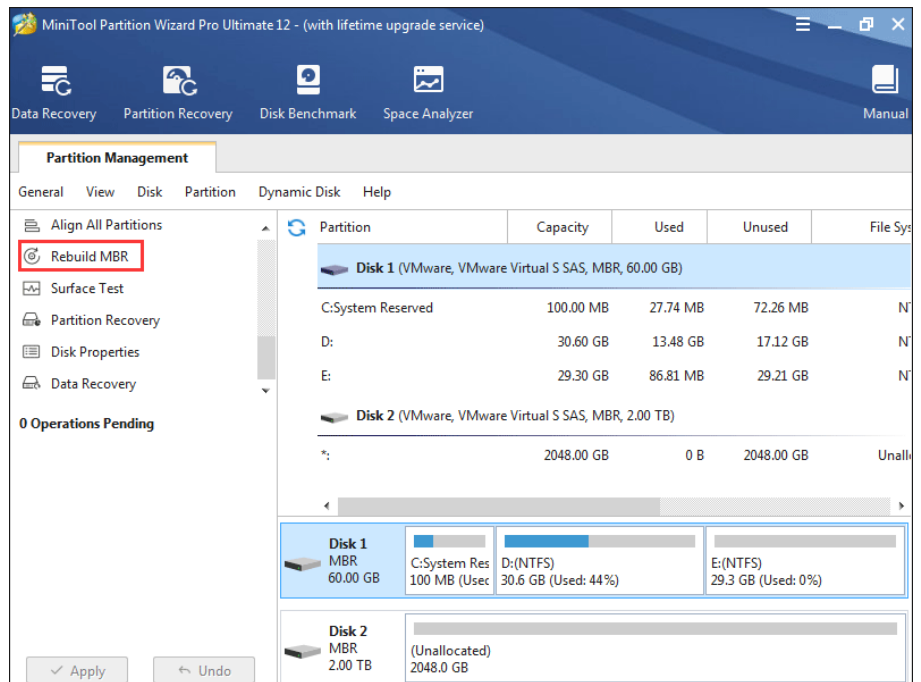
Kindly reminder: the free edition of MiniTool Partition Wizard doesn't provide Bootable Media Builder.

Step 1. Please choose the first option **Partition Wizard** to enter the main interface of MiniTool Partition Wizard.

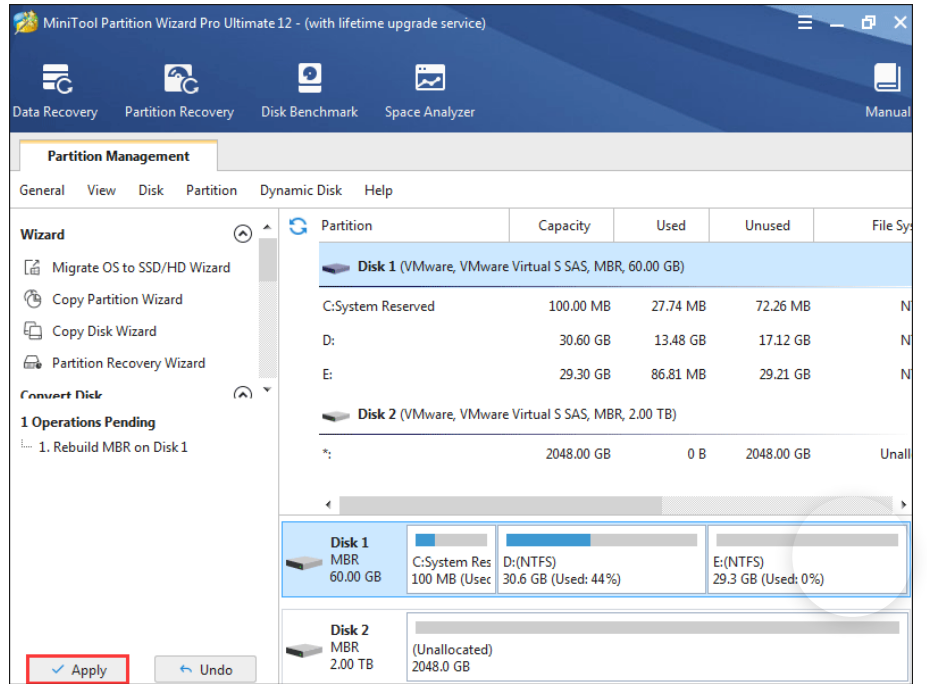


Step 2. Wait for a while. MiniTool Partition Wizard will start automatically.

Step 3. Select the system disk which is suffering MBR damage and click **Rebuild MBR** from the left panel.



Step 4. At last, click **Apply** button to apply the change.



And after application, users need to quit from MiniTool Partition Wizard bootable disc and boot from the local hard drive.

[f Facebook](#) [Twitter](#) [in Linkedin](#) [Reddit](#)

Products

- MiniTool Partition Wizard Free Edition
- MiniTool Partition Wizard Pro Edition
- MiniTool Partition Wizard Server Edition
- MiniTool Partition Wizard Bootable
- Compare Editions


Resource


- Resize Partition
- Partition Manager
- Partition Magic
- Disk Recovery
- Clone Disk

Support

- Software FAQ
- Online Help
- Reviews

Follow Us





Language ▾

Terms & Conditions | Privacy

North America, Canada, Unit 170 - 422, Richards Street, Vancouver, British Columbia, V6B 2Z4
 Asia, Hong Kong, Suite 820,8/F., Ocean Centre, Harbour City, 5 Canton Road, Tsim Sha Tsui, Kowloon

Copyright © 2020 MiniTool® Software Limited, All Rights Reserved.