

List of 26 bootable antivirus CDs for offline scanning

A rescue CD is a useful additional tool provided by antivirus companies to assist in removing difficult malware without booting into Windows.

A rescue CD is a useful additional tool provided by antivirus companies to assist in removing difficult malware without booting into Windows.

This is especially useful when the computer is very infected with viruses that Windows cannot boot, either running too slowly and you can hardly use any diagnostic tool inside Windows to investigate and clean the virus.

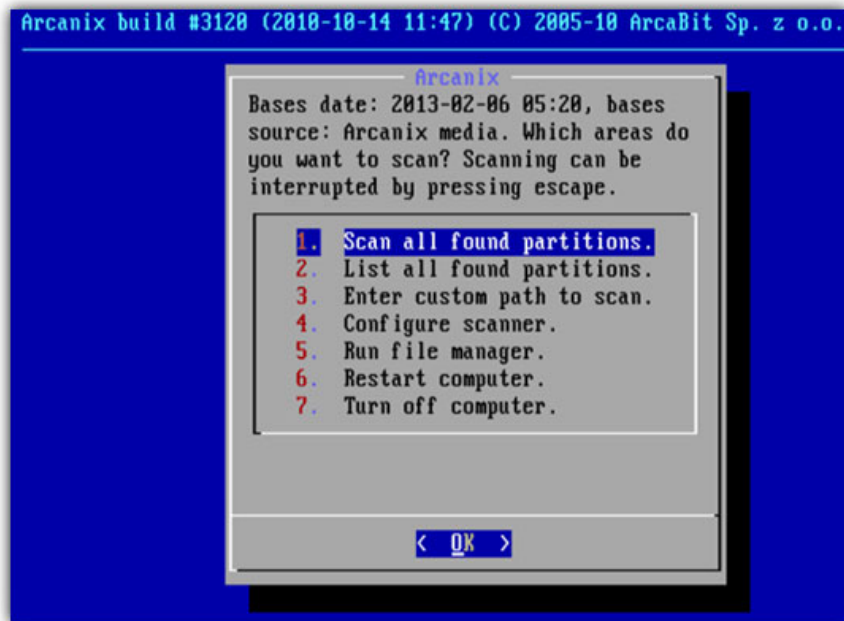
A huge advantage in using rescue CDs compared to antivirus software installed on your computer is the opportunity to remove them with a much higher success rate because malware will not work. action when we have not started Windows.

Unlike when a virus is activated on the system, it can turn on and prevent any security tools running, even those who have experience in removing them will meet a lot. hard.

Rescue CD primarily as an ISO image file can be burned to a CD (*CD*) or installed to a USB flash drive which is then used to boot the computer running the operating system directly in memory. .

Most rescue CDs are provided by free antivirus companies while there are a few that are exclusive only for their paying customers. Here is a complete list of 26 rescue CD capabilities that can be downloaded and used for free.

1. ArcaNix



Price: Free

Operating system : Linux

Capacity : 262MB

Format : ISO

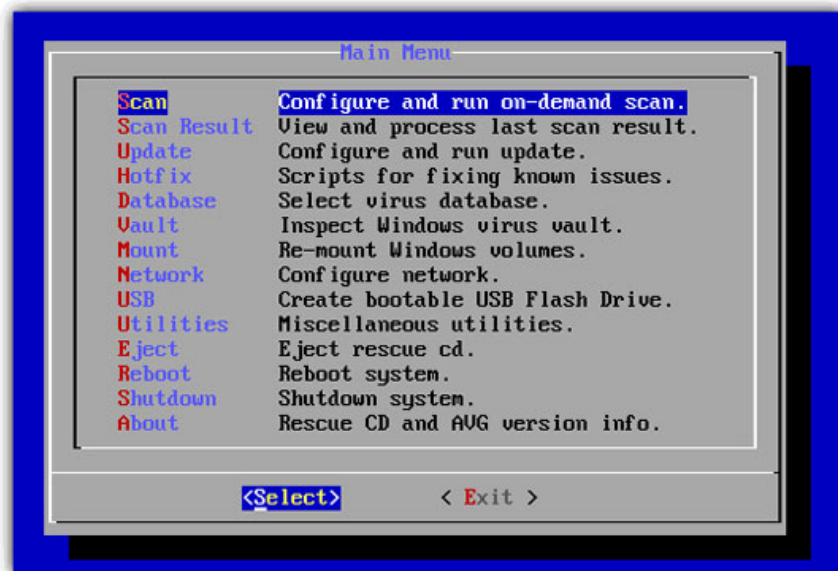
Signature method updated : Not available

Default action (s) for detected items : Action required

Last released : Updated daily

Some other information : There is basic and advanced mode. The basic mode requires a good number of questions, an advanced level that gives you complete control over the configuration. Testing showed that the scanning process was very slow and we even missed a sample of malware released publicly when copied into the system.

2. AVG Rescue CD



Price: Free

Operating system: Linux

Capacity: 85.9MB

Format: ISO and EXE (*install to USB*)

Signature method is updated: Online (*automatic*) , Offline and download (*manually*) .

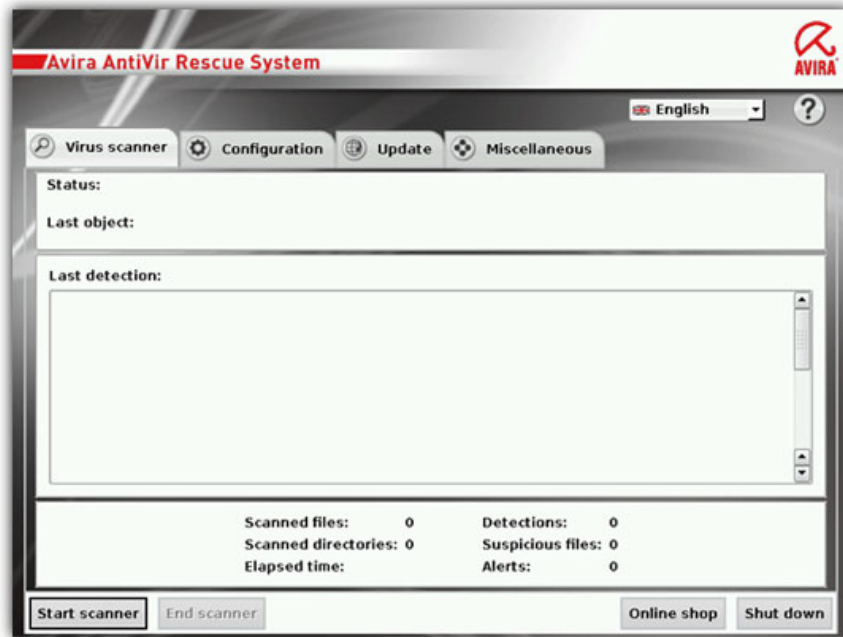
Default action (s) for detected items: Prompt for action (*Heal, Rename, Delete, Report*)

Last released : November 22, 2012

Some other information: Use the selection menu based on desktop environment and not graphics. Comes with extra utilities like *Midnight Commander, TrueCrypt, Registry Editor, TestDisk, smartctl, PhotoRec, Ping* and links. It allows you to install on a possibility when booting a USB flash drive from the main menu.

Download AVG Rescue CD

3. Avira AntiVir Rescue System



Price: Free

Operating system : Linux

Capacity : 262MB

Format: ISO and EXE (*burn to CD and save to ISO*)

Signature method updated: online

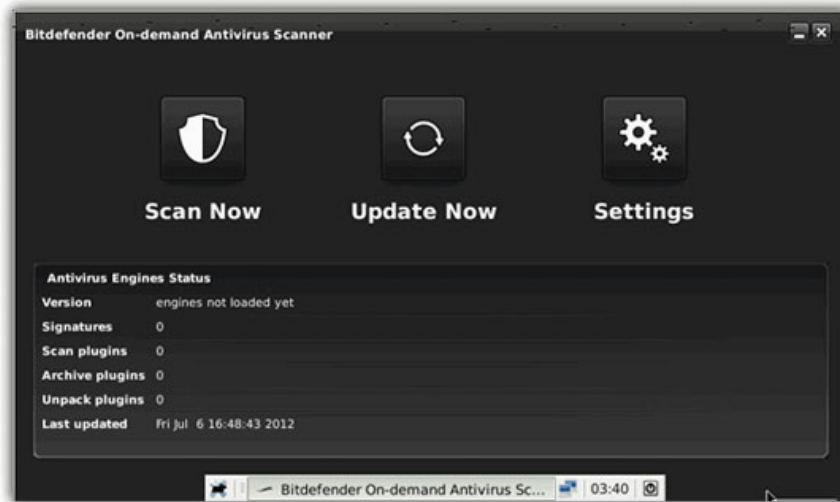
Default action (s) for detected items: Correct, rename the file to *.vir format in case it cannot fix the infected file

Last released : Updated daily

Other information : Press **Alt + F7** to return to the graphical user interface if you accidentally end up in command line shell mode. You can launch **Midnight Commander** , a file manager to assist in backing up files by pressing **Alt + F5** only from the shell.

Download Avira AntiVir Rescue System

4. Bitdefender Rescue CD



Price: Free

Operating system: Linux

Capacity: 379MB

Format : ISO

Update signature method : Automatically update online at startup.

Default action (s) for detected items: Prompt for action (*Disinfect , Rename, Delete*)

Last released: July 6, 2012

Some other information: Can be installed on USB using UNetbootin. Comes with additional utilities like *GParted, TestDisk, Thunar* file manager, *Firefox* web browser and *Foxit PDF reader*.

Download Bitdefender Rescue CD

5. Comodo Rescue Disk



Price: Free

Operating system: Linux

Capacity : 50.5MB

Format : ISO

Signature method updated: Online and Offline

Default action (s) for detected items: Prompt for action with clean option (*quarantine*) choose as default.

Last released : December 25, 2012

Some other information : Requires more than 100MB download of definition files before you can start scanning. Allows you to boot into graphics or text mode. Comes with PCMan file manager, *Midori* web browser and screen capture tool.

Download Comodo Rescue Disk

6. Dr.Web LiveCD



Price: Free

Operating system: Linux

Capacity: 234MB

Format: ISO

Signature method updated : online

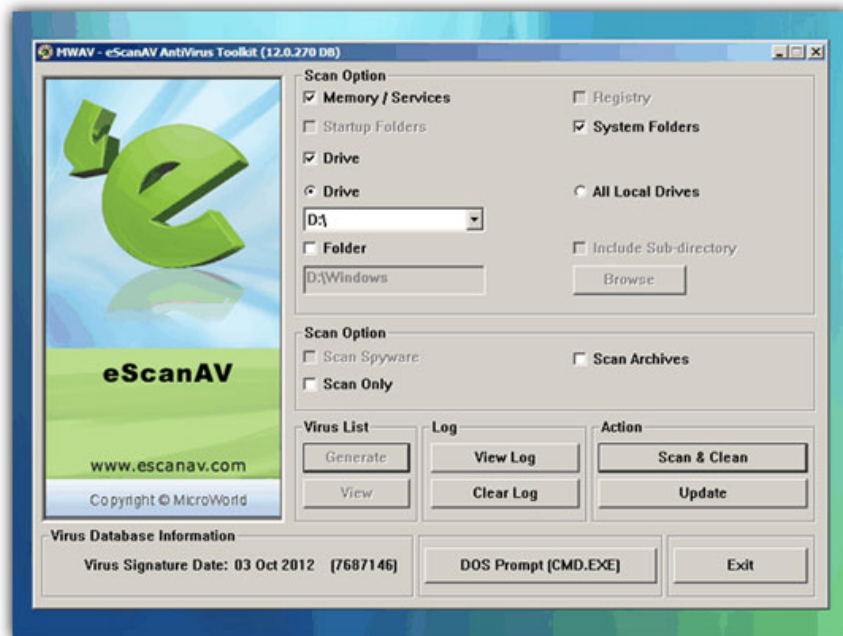
Default action (s) for items detected : Try to cure, and move to quarantine when failure to cure.

Last released: February 4, 2013

Other information : You can create a **LiveUSB** by running the shortcuts found on the desktop after booting with the CD or downloading the independent *LiveUSB* installer. Comes with a Sylpheed mail, Midnight Commander file manager, ePDFViewer, Firefox, and CureRegistry to fix the registry damage caused by viruses.

Download Dr.Web LiveCD

7. eScan Rescue Disk



Price: Free

Operating system: Windows PE

Capacity: 325MB

Format : ISO

Signature method updated : Online

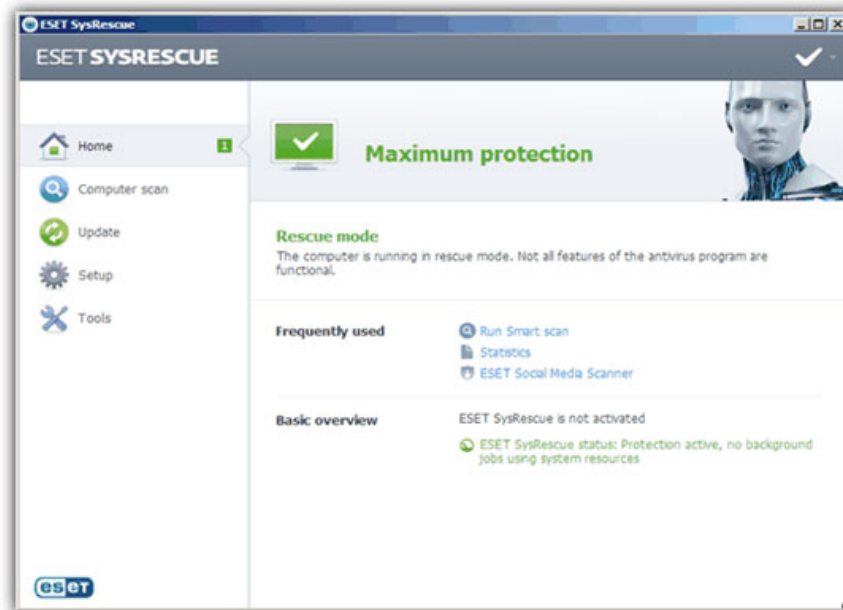
Default action (s) for detected items : Rename the infected file by adding the MWt extension .

Last released : October 8, 2012

Some other information : Some scanning options like startup folders, registry and spyware are disabled. The ability to boot a prompt from the AntiVirus Toolkit program eScanAV command.

Download eScan Rescue Disk

8. ESET SysRescue



Price: only available for ESET users (*paid and trial*)

Operating system : Windows PE

Capacity : 183MB (*ISO*)

Format : ISO, burn to CD / DVD, install to USB

Signature method updated : online

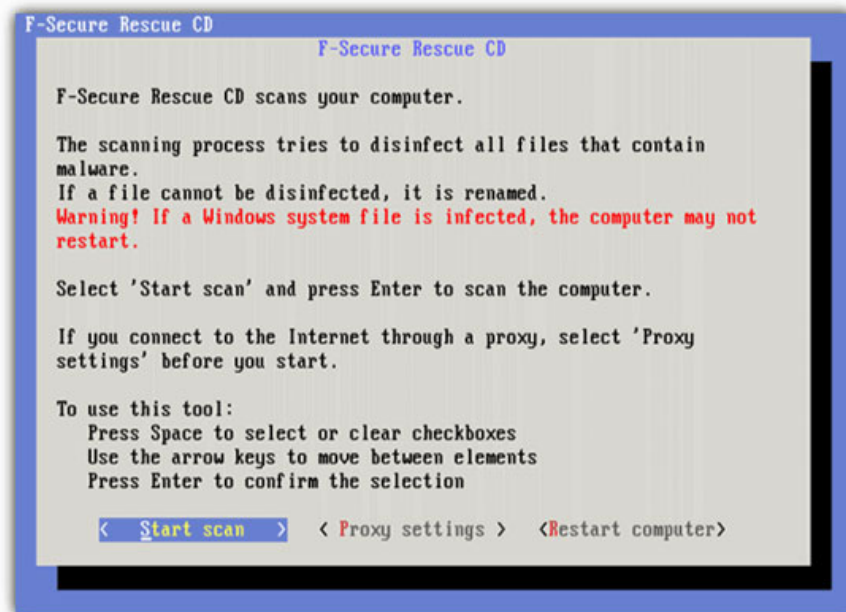
Default action (s) for detected items : Automatically quarantine (*delete*) detected files.

Final release : Not applicable

Other information : ESET SysRescue can only be created from their secure security software or NOD32. It requires the Windows Installation Auto Kit (*WAIK*) to be 1.7 GB in size installed on the computer to create a rescue disk.

Download ESET

9. F-Secure Rescue CD



Price: Free

Operating system: Linux

Capacity: 140MB

Format : ISO

Updated signature method: Automatically update online before scanning and streaming method when the definition file is stored in USB.

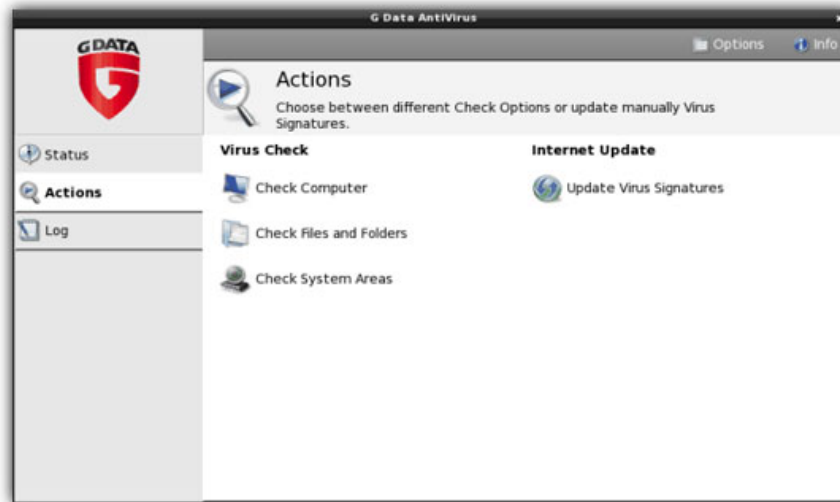
Default action (s) for detected items : Automatically disinfect and rename a file can not be disinfect.

Last released : June 29, 2012

Some other information : Can be installed on USB using UNetbootin. The official manual has detailed instructions on how to download hidden virus files from USB drives. It can also automate the scanning process without user intervention by downloading virus definitions and creating a configuration file.

Download F-Secure Rescue CD

10. G Data Boot-CD 2013



Price: Only G uses data (paid and trial)

Operating system: Linux

Capacity : 264MB (ISO)

Format: Burn to CD / DVD, save according to ISO standard

Signature method updated : Online

Default action (s) for detected items : Immediately request action when the virus is found.

Final release : Not applicable

Other information : **G Data BootCD** is a multi-use antivirus tool avast! and BitDefender. The BootCD can be created by clicking " *More* " at the top right of the program and selecting " *Create Boot CD* ", or run " *Create G Data BootCD* " shortcut from the start menu.

Download G Data

11. Kaspersky Rescue Disk



Price: Free

Operating system : Linux

Capacity : 282MB

Format : ISO

Updated signature method : Online or Offline by adding a local source from the Settings area.

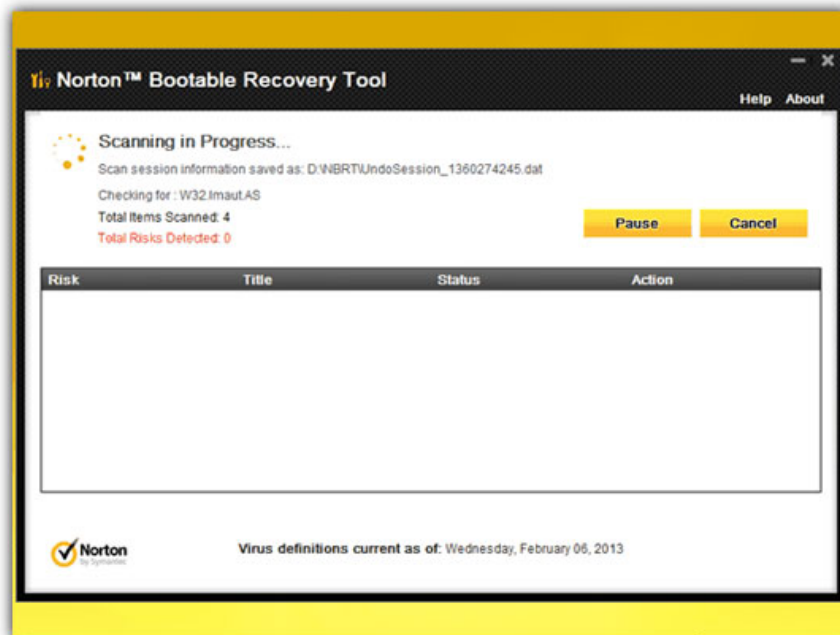
Default action (s) for detected items : Prompt for action when scanning is completed.

Last released : Updated daily

Some other information : Allows you to boot into graphics or text mode and see hardware information. Kaspersky Rescue Disk comes with Dolphin, Kaspersky Registry Editor and Konqueror web browser. Can be installed into USB using Kaspersky USB Rescue tool for their disk review (*rescue2usb.exe*). Sometimes the scan progress is stuck at 99%. Please note that ZoneAlarm uses an old build of Kaspersky Rescue Disk.

Download Kaspersky Rescue Disk

12. Norton Bootable Recovery Tool



Price : Requires Norton main product

Operating system : Windows PE

Capacity : 628MB (ISO)

Format: A (.exe) downloader tool can install to CD / DVD, USB and create ISO.

Updated signature method : Automatically update online before the scan is run.

Default action (s) for detected items : Prompt for action after scanning is complete (*repair or skip*). The repair action will remove the detected file from the original location, encrypt it and store it in **C: NBRT** folder to restore the file.

Last released : August 22, 2012

Other information : Installation programs allow you to burn to CD / DVD, create ISO files, install on USB drives, update USB definitions and add third party drivers. The installer will also automatically download the latest updates that are added to the boot recovery tools. Do note that a valid Norton product key is entered before you can scan. After further testing, we found that Norton bootable recovery tool even accepts expired and inactive product keys dating as far back as 2008.

Download Norton Bootable Recovery Tool

13. Panda SafeCD



Price: Free

Operating system: Linux

Capacity: 245MB

Format: ISO

Signature method updated : Online or Offline

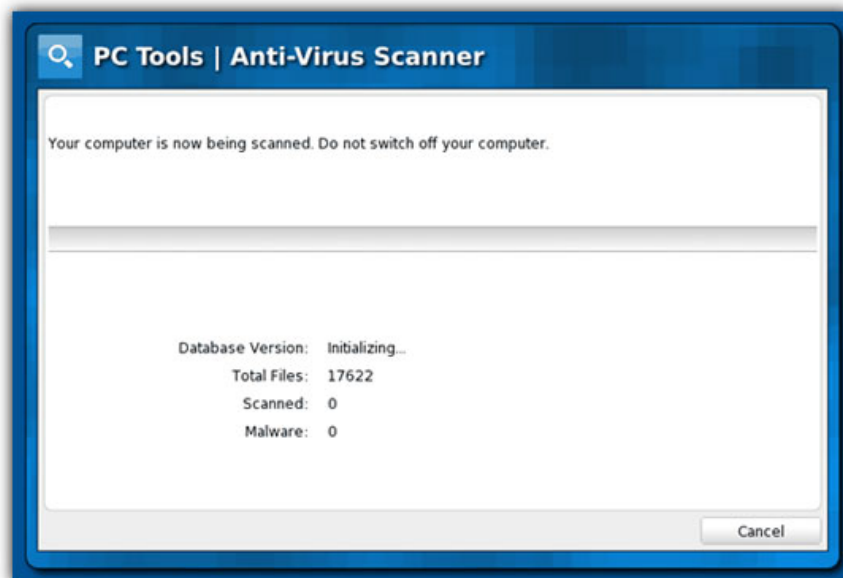
Default action (s) for detected items : Automatically delete infected files.

Last released : April 3, 2012

Some other information : Old build but virus can still be updated.

Download Panda SafeCD

14. PC Tools Alternate Operating System Scanner



Price: Free

Operating system : Linux

Capacity : 234MB

Format : ISO

Signature method updated : Not available

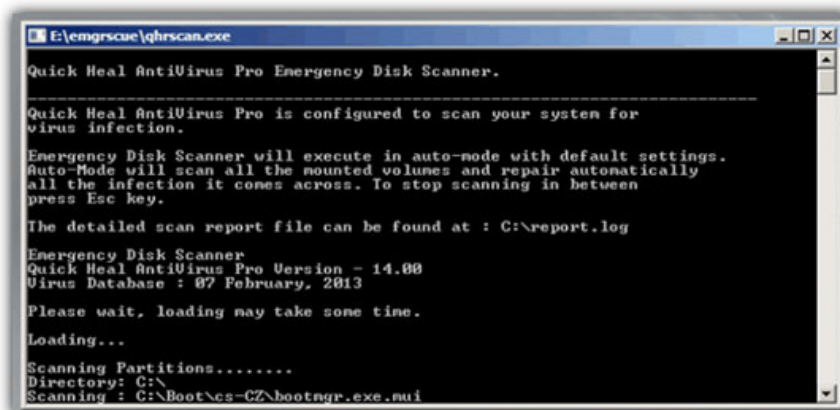
Default action (s) for detected items : Confirm the detected file for repair after scanning. Fixed files are renamed by adding AOSS extensions .

Last released : Updated daily

Other information : Comes with additional utilities like file recovery, file management and disk detonator (*wipe*).

Download PC Tools

15. Quick Heal Emergency Disk



```
E:\emgpc32\qhrscae\qhrscae.exe
Quick Heal AntiVirus Pro Emergency Disk Scanner.
-----
Quick Heal AntiVirus Pro is configured to scan your system for
virus infection.
Emergency Disk Scanner will execute in auto-mode with default settings.
Auto-Mode will scan all the mounted volumes and repair automatically
all the infection it comes across. To stop scanning in between
press Esc key.
The detailed scan report file can be found at : C:\report.log
Emergency Disk Scanner
Quick Heal AntiVirus Pro Version - 14.00
Virus Database : 07 February, 2013
Please wait, loading may take some time.
Loading...
Scanning Partitions.....
Directory: C:\
Scanning : C:\Boot\cs-CZ\bootmgr.exe.mui
```

Price: Available only for users of Quick Heal (*pay and trial*)

Operating system : Windows PE

Capacity : 314MB for Quick Heal AntiVirus Pro 2013 + 124MB emgpc32 zip

Format: burn to CD / DVD, install to USB

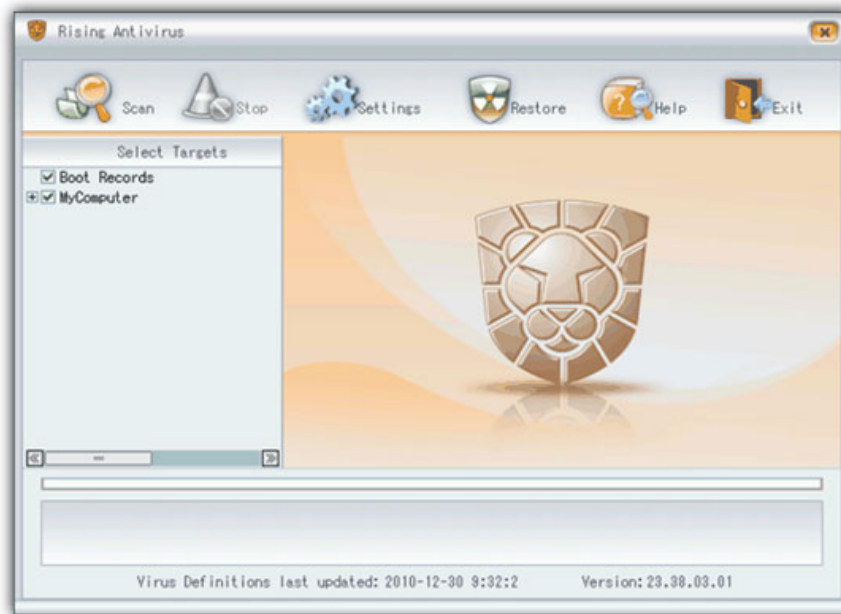
Signature method updated : Not available

Default action (s) for detected items : Automatically delete the detection

Final release : Not applicable

Some other information: You can create a free *Quick Heal* emergency disc from any of their desktop security products like **Quick Heal AntiVirus Pro 2013** . After downloading, installing and activating the test, go to **Tools** > and click " *Create Disk Emergency* ". Requesting to download emergency disk packages according to your Windows system architecture appears, extract it and provide the extract folder path package in the emergency disk creation wizard.

16. Rising Antivirus Rescue CD



Price: Free

Operating system: Linux

Capacity : 86.9MB

Format : ISO

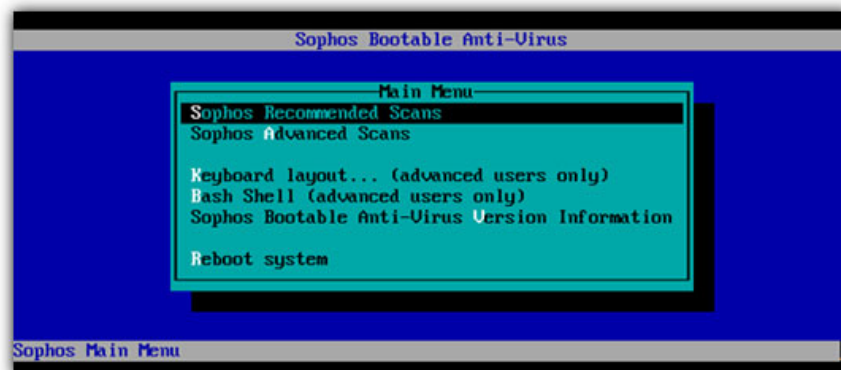
Signature method updated : From USB created with " *VirusLib Backup to U disk* " in **Antivirus Rising** . Refer to the official instructions for step-by-step instructions.

Default action (s) for detected items : Requires action at the end of the scan.

Last released : December 30, 2010

Some other information : Both Antivirus Rising Linux software and hard-coded definitions into ISO rescue disks are very old. Updating the definitions is possible by downloading them from USB which is quite troublesome to create.

17. Sophos Bootable Anti-Virus



Price: Free

Operating system : Linux

Capacity : 136MB

Format: ISO

Signature method updated : Not available

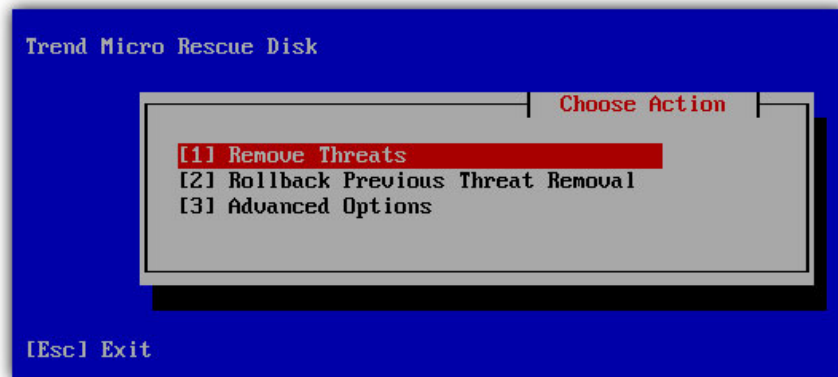
Default action (s) for detected items : The " *Introducing Scan* " reminder option to confirm the renaming of infected files when detected.

Last released : October 26, 2012

Some other information : Requires several steps to create ISO image file including using command prompt. Detailed instructions can be found on this page.

Download Sophos Anti-Viruts

18. Trend Micro Rescue Disk



Price : Free

Operating system : Linux

Capacity : 55.6MB

Format: Installation can burn to disk or install to USB

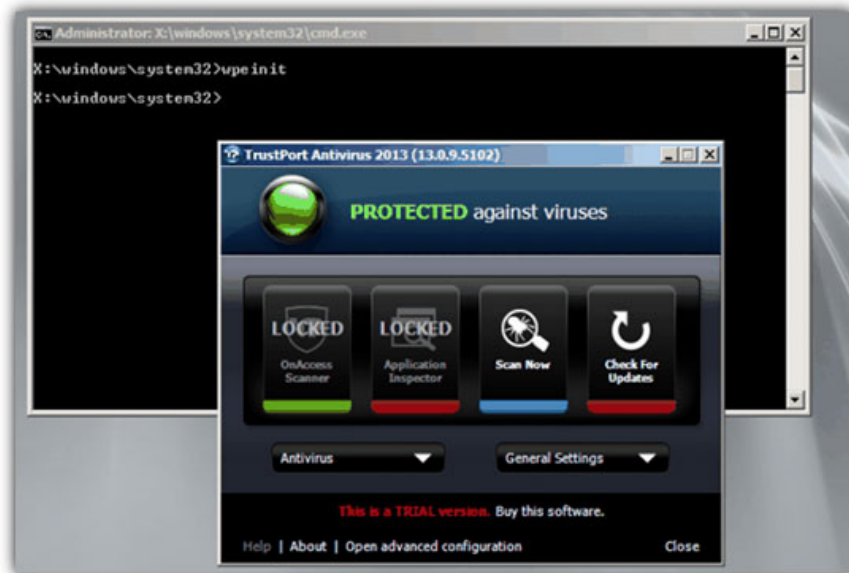
Signature method updated : Not available

Default action (s) for detected items : Automatically move the detected file into **C: TMRescueDisk Session** directory.

Last released : September 26, 2012

Other information : Running the installer will first download the latest virus definition files around 13MB to embed in the rescue disks.

19. TrustPort System Rescue Disk



Price: Available only to TrustPort users (*pay and trial*)

Operating system: BartPE and Windows PE

Capacity: 241MB (*ISO Windows PE*)

Format : BartPE Plugin files and ISO for Windows PE

Signature method updated : Online

Default action (s) for detected items : Automatically rename the extension file by replacing the first character of the extension with 0. For example, *exe . Turn into 0.0 cars*

Final release : Not applicable

Some other information : TrustPort is a multi-engine antivirus that uses a combination of AVG and BitDefender tools. Windows PE will be a better choice than BartPE because of the support for newer and easier hardware to create by simply installing Windows AIK. The only drawback is downloading huge 1.7 GB

Windows AIK files according to ISO standards, extracting and installing it. After installing WAIK, click on **Antivirus > Function > Prepare Windows PE CD.**

Download TrustPort Antiviruts

20. VBA32 Rescue



Price : Free

Operating system: Linux

Capacity: 130MB

Format: ISO

Signature method updated : Online

Default action (s) for detected items : Try to cure and will delete if left untreated.

Last released : Updated daily

Other information : There are 2 ways to create a bootable USB for VBA32 rescue. The first method is to use their **vba32rescue2usb** tool which will write the ISO to the USB and make it boot and the second method is from the **VBA32** rescue environment by selecting " *Create bootable drive* " options from the menu.

Download VBA32 Rescue

21. VirusBuster Rescue CD



Price: Free

Operating system: Linux

Capacity : 143 MB (ISO)

Format : ISO

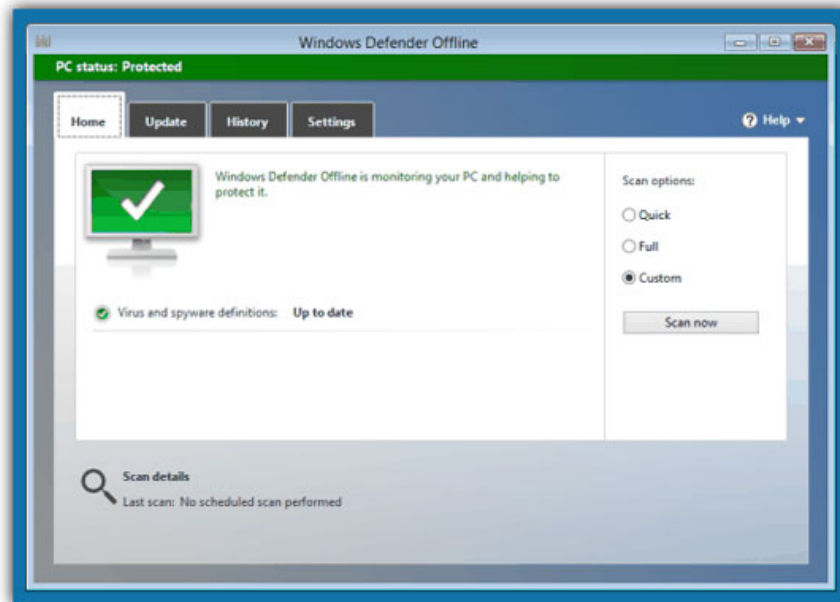
Signature method updated : Online

Default action (s) for detected items : The detected product moved to the selected location and the file name will be renamed to random characters without an extension.

Last released : Updated daily

Other information : VirusBuster has been recalled and Agnitum has acquired their antivirus technology. Strangely, their rescue CDs are being recompiled daily including the latest virus definitions. In addition to scanning and cleaning the virus, it comes with **Midnight Commander** file manager and the ability to restore Windows MBR.

22. Windows Defender Offline



Price: Free

Operating system: Windows PE

Capacity: 282MB (ISO)

Format : A (.exe) downloader tool can install to CD, DVD, USB and create ISO.

Signature method updated : Online

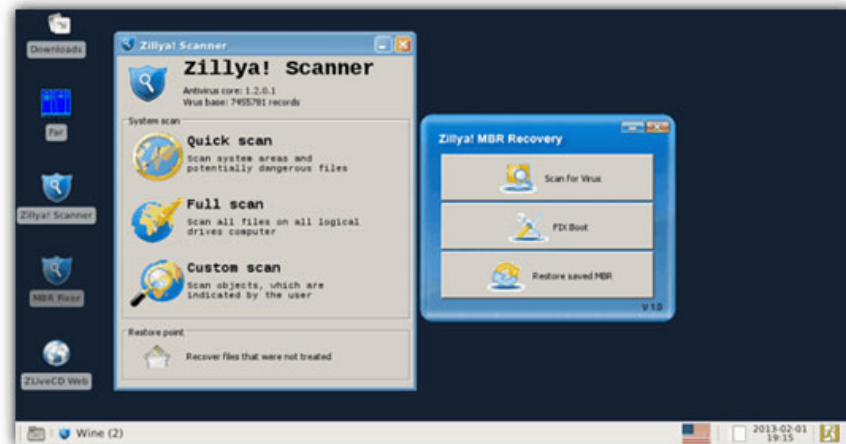
Default action (s) for detected items : Clicking the **Clean PC** button will delete the detected files.

Last released : September 13, 2012

Other information : Using the downloader tool to create CDs, DVDs, USB or ISO will automatically download and include the latest virus definitions. Windows Defender routes the dependency architecture, which means that if you're trying to boot a 32-bit Windows operating system, you'll need a 32-bit version of Windows Defender offline instead of 64-bit.

Download Windows Defender Offline

23. Zillya! LiveCD



Price: Free

Operating system: Linux

Capacity : 538MB

Format : ISO

Signature method updated : Not available

Default action (s) for detected items : Prompt for action at the end of the scan and only provide to delete.

Last released : Updated weekly

Some other information : Running on Windows Zillya! Scanners in Linux use Wine. There is a FAR file manager and MBR recovery tool to repair a faulty master boot record.

Download Zillya! LiveCD

24. Trinity Rescue Kit



Price : Free

Operating system : Linux

Capacity : 151MB

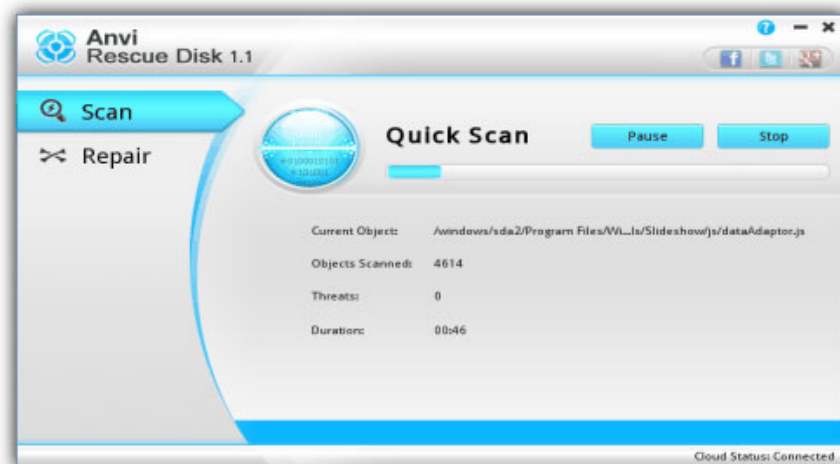
Format : ISO

Signature method updated : Online

Last released : April 12, 2011

Other information : Trinity Rescue Kit is a rescue disk that comes with a lot of useful utilities to help restore and save a Windows system. It includes 5 different antiviruses that are Clam AV, F-Prot, Bitdefender, Vexira (*not working*) and Avast. Clam AV is free to use while F-Prot and BitDefender run on the trial license. Like Avast, it requires a license key to run. Do note that computers must be connected to the Internet because every latest antivirus software and definitions will only be downloaded when selected from the menu.

25. Anvi Rescue Disk



Price: Free

Operating system: Linux

Capacity: 109MB

Format : ISO

Signature method updated: Not applicable

Last released : January 4, 2013

Some other information : Rescue disk is not a virus but it aims to remove ransomware and boot sector viruses that are preventing you from booting into Windows. There are 3 scan modes and a registered fixer from the repair tab can be recovered with a click. The ZIP archive also comes with a **BootUsb.exe** that allows you to install **Anvi** Rescue Disk to the USB port.

Download Anvi Rescue Disk

26. HitmanPro.Kickstart



Price : Free to scan. Remove items that detect software activation requests (*pay or trial*)

Operating system: Run on your Windows operating system

Capacity : 131MB

Format : ISO

Signature method updated : Not applicable

Default action (s) for detected items : Plant quarantine (*Delete*)

Last released : December 19, 2012

Other information : HitmanPro.Kickstart USB can be created from HitmanPro programs or simply downloaded providing ISO image files to burn to CD. It is designed to remove ransomware but can also remove any malware detected on your system by uploading suspicious files to your cloud servers to scan with 5 tools Different *antivirus* (*Bitdefender, Emsisoft, G Data, Dr.Web and Ikarus*). HitmanPro.Kickstart is quite unique compared to the rest of the rescue disk because it runs on your Windows operating system even if the malware is preventing you from accessing it.

Download HitmanPro

Note to editors : avast! A rescue disk is a shareware that costs \$ 9.99. Please note that it may take 10-15 days when mailed in EU and US while other countries will take 15-25 days. McAfee also has its rescue disk called **CleanBoot** running on Windows PE. However, it can only be downloaded with some appropriate levels

provided by McAfee's technical support.

If you are looking to combine multiple antivirus rescue discs and install a multi-boot USB flash drive, SARDU is a great tool to help you get there.

You finished reading the article "**List of 26 bootable antivirus CDs for offline scanning**" edited by the [TipsMake](#) team. We hope this article has provided you with many useful tech tips and tricks. You can search for similar articles on tips and guides. Thank you for reading and for following us regularly.
