



MediaWiper Installation Guide

Overview	9-2
Learning Objectives	9-2
Wiping Assessment	9-2
Application Wiping	9-3
Drive Wiping Software	9-3
System Requirements.....	9-3
Software Installation.....	9-4
Drive Wiping Process.....	9-7
Remove Program.....	9-9
FAQ's.....	9-12



MediaWiper Installation Guide

Overview

You can securely erase the data, files and operating system from any external hard drive or thumb drive using the Drive Wiping software. This section is designed to introduce and walk through a standard drive wipe. The typical drive wipe will involve some simple step-by-step procedures.

Learning Objectives

By the end of this module you will be able to:

- Describe the features of the drive wiping software.
- Perform a drive wiping assessment on any computer.
- Complete an installation of the drive wiping software.
- Perform two different drive wipes.



MediaWiper Installation Guide

Application Wiping

The MediaWiper version completely erases all programs and the operating system. Users will have to use their original installation CD if they would like to reinstall the OS or a program. If users would like to keep their programs, it is recommended they run MediaWiper. MediaWiper will erase all files and user accounts, but will leave the operating system and programs intact.

MediaWiper Software

MediaWiper® allows a secure drive erasure of email, music, photos, files, folders, and more from any hard drive or jump drive. MediaWiper allows multiple wipe passes, so data can be erased to specific requirements.



MediaWiper will erase all of the following types of files:

- System
- Documents
- Archives
- Multimedia
- Email
- Database and Financials
- Trojans, Spyware, Malware

System Requirements

In order to run this software the computer must meet the following requirements:

- All Versions of Windows
- 64 MB of Ram



MediaWiper Installation Guide

CD Installation and Online Installer

The drive wiping process will begin by installing the drive wiping software. The user may install from the CD or from the download link. Either will work to wipe the external drive. The demo version will only wipe 25% of the drive. The software installer is designed only for Windows installations (it is not Mac compatible). Below are the step by step instructions for installing the software from the CD and from the download link.

Install from CD



Warning:

MediaWiper will **completely** erase your chosen drive(s). Are you sure you want to **completely** erase your drive(s)?

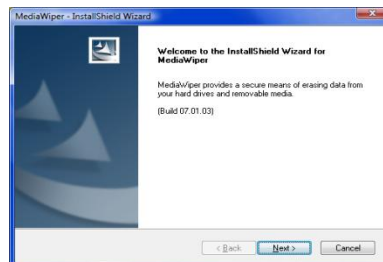
Step 1

Insert CD into appropriate drive. Once the Welcome screen appears, click **MediaWiper**.



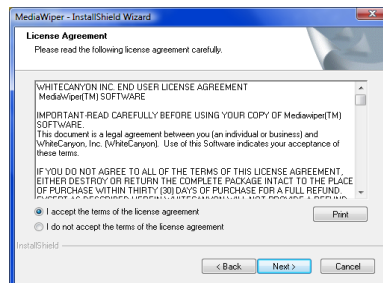
Step 2

Click Next to start the installation.



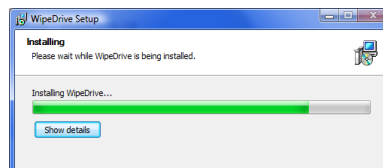
Step 3

Accept the License Agreement by placing a mark in the I accept the terms in the license agreement radio button. Click **Next** to continue.



Step 4

The software is now installing.



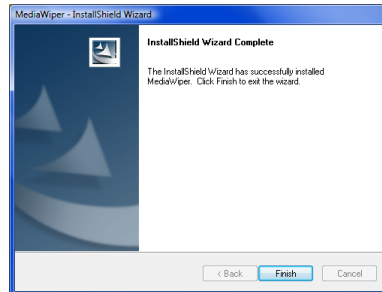


MediaWiper Installation Guide

Install from CD (continued)

Step 5

The software is now installed. At the MediaWiper Setup dialog box, click the **Finish** button to begin the drive wiping tool.



Step 6

The MediaWiper Demo window will ask you to "Buy", "Unlock" or "Try Demo". Select the **Unlock** button.



Step 7

Enter your activation code from the CD sleeve and select **Ok**.



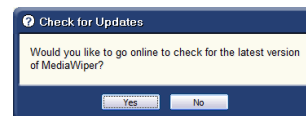
Step 8

MediaWiper is now unlocked. Click **Ok**.



Step 9

The software will then ask you to check for updates. Select **Yes**.



This software is updated regularly. If you encounter any errors, please be sure to update the software first. This is the primary cause of most errors.



MediaWiper Installation Guide

Install from CD (continued)

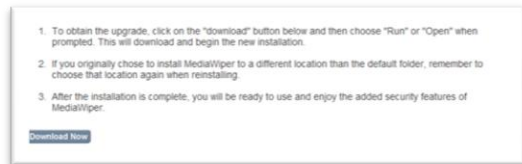
Step 10

If there is an update available click **Yes** to install it.



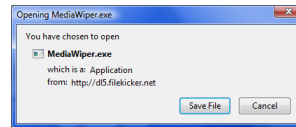
Step 11

At the Main Menu press **1** and **Enter** to select the **Securely overwrite a hard drive**.



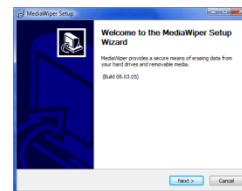
Step 12

Then click **Save File**.



Step 13

After it has installed. Have the User click **Finish**.



Step 14

MediaWiper will then ask you to Register. If you have already registered, click "Don't show me this again" and click **Skip**.



The software is now installed and registered. If there have been any errors, please refer to the FAQ section at the end of this installation manual.



MediaWiper Installation Guide

Drive Wiping Process

Once the software is installed and registered on the computer, the drive wiping software will then be able to run. The software will only wipe external hard drives. For internal hard drives, please recommend WipeDrive. The wipe will take approximately 2-3 minutes per gigabyte. Below are the instructions for a standard drive wiping.



PERFORM THESE TASKS FIRST

- **Backup all files and data**
- **Close all TSRs (Applications running in the background)**

Running MediaWiper

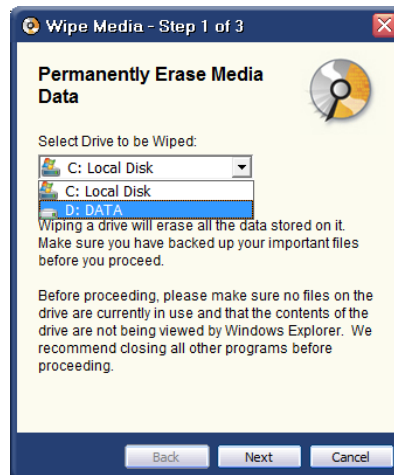
Step 1

You have the option to Wipe Media, Verify Media, or View Media Sectors. Select **Wipe Media** to begin wiping an external hard drive.



Step 2

Select the drive to wipe. Then click **Next**.



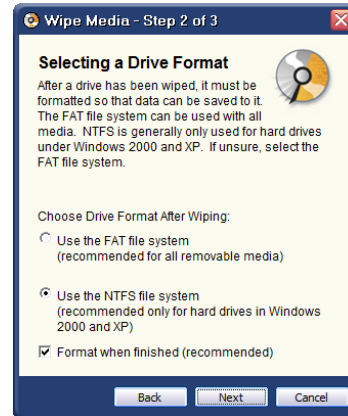


MediaWiper Installation Guide

Running MediaWiper (continued)

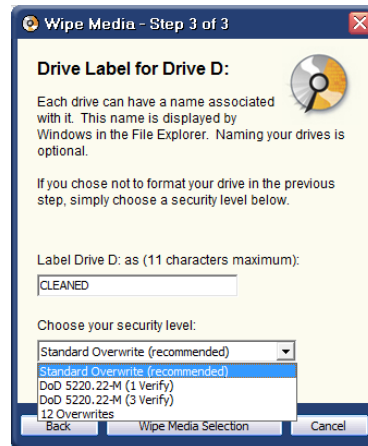
Step 3

Select the type of format to run on the drive after the wipe. (NTFS is the default option). Click **Next**



Step 4

Enter the new label and select the wipe. There are four different wipes. The "Standard Overwrite" is recommended. Then click **Wipe Media Selection**.

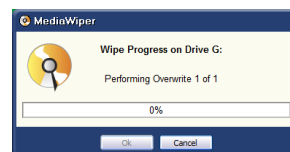


Step 5

Click **Yes** to both confirmations.



MediaWiper will now securely overwrite the external hard drive.





MediaWiper Installation Guide

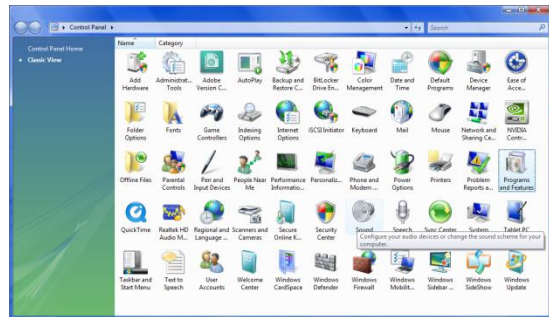
Remove Program Optional

Below are the step by step instructions to remove the software from a Windows 7, Windows Vista, Windows XP, and Windows 98/ME computer.

Windows Vista/Windows 7

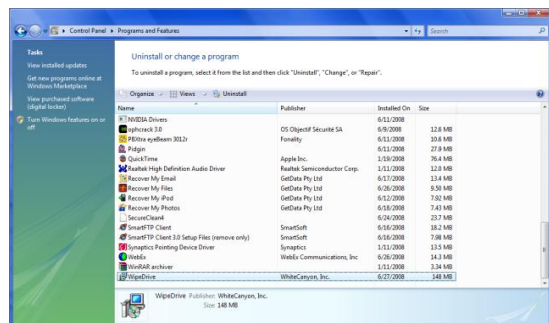
Step 1

Access the Control Panel by clicking Start then Control Panel. Click the **Programs and Features** icon.



Step 2

Find the software on the list and click once to highlight. Click the **Uninstall** button on the top bar.



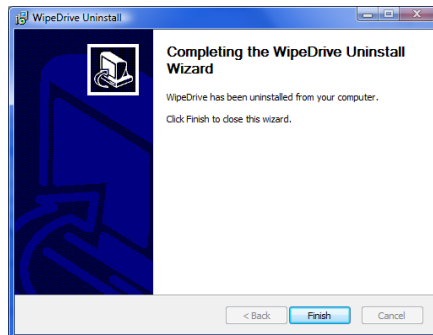
Step 3

A confirmation dialog box will appear. Click **Yes** to remove the entire program.



Step 4

A confirmation dialog box will appear. Click **Finish** to finalize the removal.





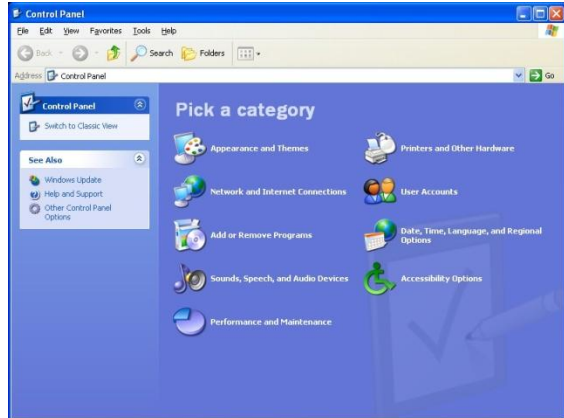
MediaWiper Installation Guide

Remove Program (continued)

Windows XP

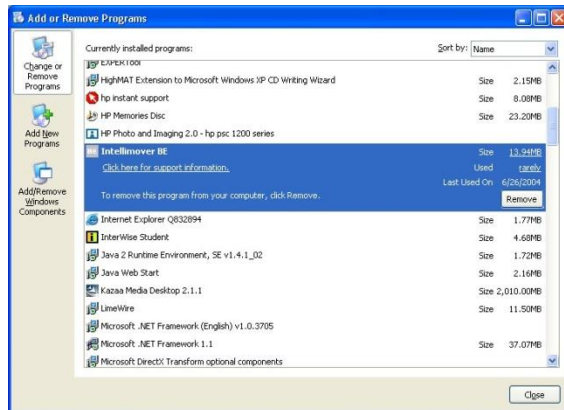
Step 1

Access the Control Panel by clicking Start then Control Panel. Click the **Add or Remove Programs** link.



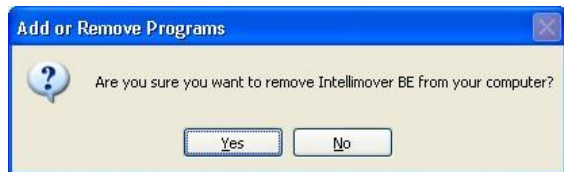
Step 2

Find the software on the list and click once to highlight. Click the **Remove** button.



Step 3

A confirmation dialog box will appear. Click **Yes** to remove the entire program.





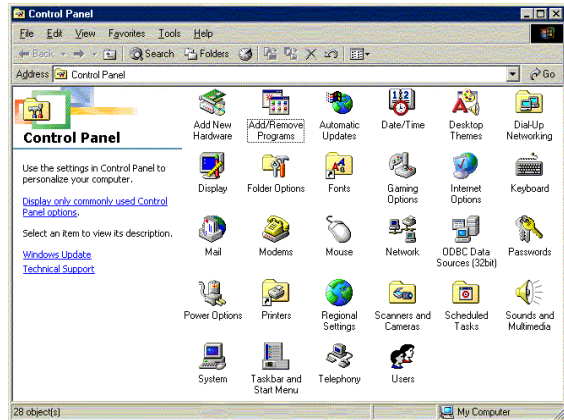
MediaWiper Installation Guide

Remove Program (continued)

Windows 98 & ME

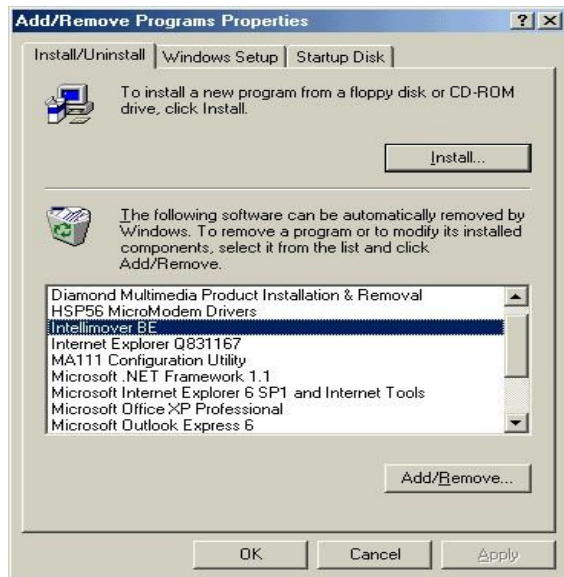
Step 1

Access the Control Panel by clicking Start, Settings, then Control Panel. Now double click the **Add/Remove Programs** icon.



Step 2

Select the drive wiping software listing. Click the **Add/Remove** button.



Step 3

A confirmation dialog box will appear. Click **Yes** to completely remove the program.





MediaWiper Installation Guide

Frequently Asked Questions

Will MediaWiper ruin my Hard Drive?

All computer use, regardless of software, regularly reads and writes to random sectors of the hard drive. Each write causes very minor 'wear and tear' to the drive. Most manufacturers have warranties on their drives for 3-5 years because they have tested and know that normal use will usually write enough times to a significant number of sectors to render the drive unusable at some point after that time.

MediaWiper, as most other professional drive wiping utilities, are as safe to use on hard drives as is your daily computer use. However, keep in mind that these products securely clean and sanitize every byte of the hard drive instead of just a few random ones. This does not give any more 'wear and tear' to any specific drive sector, but all bytes of each sectors do receive use.

We have 3 suggestions to maintaining your security, while prolonging the life of your drive:

1. Use MediaWiper Level 1 wipe instead of multiple pass wipes. This completely cleans the drive, eliminating all data, while not needlessly overusing your hard drive.
2. Choose to buy and use quality hard drives, from trusted name brands, with good reviews, so that your drive life will be safely extended, regardless of how many times you wipe your drive.
3. Be wary of wiping software products that make extravagant claims regarding safety to or damage of your hard drive. Such programs may do you more harm than good.

Finally, make note that each hard drive is different. How long it lasts depends on A) the quality of the drive, B) how much use the drive has already undergone, and C) any damage to the drive from humidity, heat, shock vibration, etc. There is no way of telling with any degree of certainty how long a drive will last. But we suggest to safely and effectively handle all of your hard drive(s) cleaning needs.