



Release Notes for ProtectStar™ Data Shredder 2.5 Professional & Server Version and ProtectStar™ Data Shredder 2.1 Freeware

Latest Version (Professional/Server): 2.5.10.07.08

Latest Version (Freeware): 2.1.10.07.08

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The professional award-winning ProtectStar™ Data Shredder 2.x software for Microsoft Windows is the secure deletion solution of sensitive data and storage including state-of-the-art deletion logs.

This compact and user friendly software was designed with the data deletion needs of both business and private users, and allows all data to be deleted in such a way that it is completely beyond recovery, even for experts and government agencies.

Please refer to <http://www.protectstar.com> for more information.

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System requirements

- Intel or AMD processor
- Minimum requirements for the relevant operating system
- 10 MB of free disk space
- Supported operating systems
- Microsoft Windows 2000, XP, Vista, 7
- Microsoft Windows 2000 Server, 2003 Server and 2008/2008 R2 Server
- 32- and 64-bit compatibility



VERSION 2.5 PROFESSIONAL & SERVER

Fixed issues (2.1.10.04.19 to 2.5.10.07.08) - New Release

- more than fifty minor improvements
- faster erasing speeds
- improvements in performance
- added brand new 8-cycles German BSI/VS-ITR TL-03423 standard
- added 1-cycle shredding method "0xFF" for SSD Drives
- added 4-cycles DoD 5220.22-M E for SSD Drives
- added 3-cycles US Army AR380-19 method
- added 3-cycles HMG Infosec Standard No.5 enhanced method
- improved report files with additional hardware information
- silent mode added to the configuration menu
- official compatible with Microsoft Windows 7 (Certification Logo received)
- added Windows paging file shredding at the next computer restart
- improved columns which shows used space, freespace and percentage of free space
- updated user manuals
- Installation file "setup-pro.msi" can be used as 10-days limited trial version

VERSION 2.1 FREEMWARE

Fixed issues (2.1.10.07.08) - New Release

- minor improvements
- faster erasing speed with integrated 1-cycle algorithm
- improved freespace shredding for external devices

Fixed issues (2.1.10.04.02)

- freeware/license selection in installer
- reached official Windows 7 Logo requirements (Status: signed)



Fixed issues (2.1.10.03.31)

- New update URL's for Freeware/Professional/Server version
- Solved UAC/HKLM writing problems
- Improved freeware version with new available functions and features like freespace shredding, temporary files shredding and secure move
- Tuning for official Windows 7 logo requirements
- "new version available": page link by language
- "new version available": different message text and behavior for freeware/licensed
- fixed "view log" button: enabled for licensed version
- fixed English texts
- fixed bug with C:\ drive freespace shredding
- license can be passed as a parameter for msi
- uninstall shortcut is not created in program group

Fixed issues (2.1.10.02.24)

- Changed vbs custom action to dll
- Changed rar sfx to own exe
- start rights - invoker
- added message regarding out of license period
- Extended temp files search
- English language translation fixes
- Improved messages for freespace shredding
- Digital signature for all modules and installation itself
- View Log disabled for Freeware version
- Install/upgrade improvements
- global temp dir for msi
- German license agreement added for German version
- English and German MSI installer
- native 64bit Data Shredder modules in MSI installer (only for x64-bit systems)
- Problem with saving license key file is fixed
- Updated German manual and help topics
- Minor fixes regarding configuration menu
- Rename of "Abbrechen" & "Cancel" button into "Schließen" & "Close"
- DataShredderBoot.exe moved from system32 to application directory
- (64-bit) in About dialog added after the version files; only for 64-bit modules
- DataShredderBoot; deleted BootExecute entry when Data Shredder is uninstalled
- Uninstall old versions support in MSI
- Minor fixes and optimizations especially for the x64 Bit modules

Fixed issues (2.1.09.12.07)

- New configuration menu added
- Protect configuration settings with password
- Import and export configuration file
- Define a standard deletion method as default
- Possibility to block standard deletion method
- Improved report files
- Possibility to save reports automatically
- Fixed shredding interruption dialog and logic



- Statistic estimation shown faster
- No warning message when shredding freespace
- Now it is possible to change the default language at any time
- Improved update checking options
- Minor fixes and improvements
- Updated help files in English and German
- New User Interface implementation
- Bilingual (English and German) build, selected by user's regional settings
- New designed message boxes
- DPI free
- The small green "X" symbol (ProtectStar™ Data Shredder symbol) is now visible in all windows of the software.
- Smaller application/install size
- The short flickering's while the calculation/shredding process is showing is fixed
- Optimized redrawing
- Problem regarding windows screen setting with 120 DPI is fixed
- Tab navigation is now possible
- No vcredist necessary anymore.
- Minor fixes and optimizations

Known issues and limitations of the version:

- The boot mode of ProtectStar™ Data Shredder (DataShredderBoot.exe) will not work if SFN (short file name) is not active
- On some hard drives under windows 64-bit operation systems there could be a lower shredding performance than on 32-bit operation systems. Users can fix the problem by installing the latest chipset drivers.
- It's noticed that it comes to crashes of the Data Shredder software while the shredding process is started, on some computers with an AMD K6 processor.

