PRIVAZER USER GUIDE

Version 1.2 Dated 08 June 2013



CONTENTS

Introduction
System Requirements 4
Install PrivaZer5
Uninstall PrivaZer9
Scan and Clean C Drive 11
Scan Options
Scan and Clean an External Drive23
Clean Traces of Internet Activities
Clean Traces of Software Use
Clean Traces in Registry
Clean USB History
Delete Files or Folders Securely
Delete Files Securely
Clean Traces of Deleted Files 46
Empty Recycle Bin
Schedule Cleanup
Advanced Options
Software Update
Support
Index

Introduction

PrivaZer is cleaning tool that scans and cleans your computers and storage devices. It safeguards your privacy by removing unwanted traces of internet activities, software use, USB history, registry and files in your computer and storage devices securely. In addition, it optimizes storage space and improves system performance and speed.

This user guide is an introduction on the use of PrivaZer. It introduces the basic and advanced features of PrivaZer and guides users on how to:

- Install PrivaZer
- Uninstall PrivaZer
- Scan and clean C drive
- Scan and clean an external drive
- Clean traces of Internet activities
- Clean traces of software use
- Clean traces of in registry
- Clean traces of USB history
- Delete files/ folders securely
- Clean traces of deleted files
- Empty recycle bin
- Schedule cleanup

Abbreviations

FATFile Allocation TableMFTMaster File tableNASNetwork Attached StorageSDSecured DigitalUSN journalUpdate Sequence Number journalUSBUniversal Serial Bus

System Requirements

PrivaZer supports the following:

Languages:

- English
- French
- German
- Spanish
- Portuguese

Operating Systems:

- Windows 7
- Windows XP
- Windows Vista

Browsers:

- Internet Explorer
- Firefox
- Chrome
- Safari
- Opera
- Flash

Digital Media:

- External storage drive
- USB Key
- iPod
- MP3 Player
- SD Memory Card
- Network Storage, NAS

Install PrivaZer

To install PrivaZer, you will need to download the latest version of PrivaZer from <u>http://www.privazer.com</u>.

- 1. Click **Download** from the main menu bar of Privazer home page.
- 2. Click **Download** button to download the software.

Ocumicad PrivaZer - Mazilla Firefox File Edit View History Rockmarks Iools Help				
privazer.com/download	i.htm		👚 - C 🛂 - ccleaner	۵ م
👌 CCleaner - Installing	× Zownload PrivaZer × +			♥
	Privazer			Î
	Home <u>Download</u> Company	Support		
				E
	PrivaZer			
	Download the latest version of PrivaZer from our website.			
	. Privazer v1.1.314 . Compatible : Windows XP, Vista, Win7 . Filename : privazer_free.exe . Size : 3.4 MB			
	Download			
	Help us to translate PrivaZer in your language I want to translate PrivaZer into my language			
	Compatible with			
	Designed for			

- 3. Double click on **privazer_free.exe** to start installation.
- 4. Select language and click **Next** button to proceed.



5. Select 'I agree' to the terms and conditions and click Next button.



6. Click **Browse** button to select a different installation directory from the default. Click **Install** button.

PrivaZer installa	tion		
Installation direc C:\Program Files\Priva Browse	ctory Zer\		
	Back	Install	

7. Uncheck options for shortcuts and contextual menu if not required. Click **Close** button.



8. Select **Yes** to allow PrivaZer to save useful cookies for easy signon (default, recommended for home users) or **No** (recommended at work). Click **OK** button.



9. Select scanning option and click **OK** button to start scanning.



Uninstall PrivaZer

To uninstall PrivaZer, select Start \rightarrow All Programs \rightarrow PrivaZer \rightarrow Uninstall PrivaZer.

1. Click Uninstall button to start uninstall.

PrivaZer	
Uninstall PrivaZer	
Uninstall process	
Quit	Uninstall

2. Click Yes button to uninstall or No to cancel uninstall.



3. Click **Yes** button to remove PrivaZer configuration settings.

Confirm	
?	Would you also like to delete your PrivaZer configuration settings ?
	<u>Y</u> es No

4. Click OK button after uninstall is completed.



5. Enter your comments or feedback (if any) at privazer.com and click **Submit** button.

Feedback - Mozilla Firefox File Edit View History Bookm	arks Tools Help				
www.privazer.com/exit.j	php?country=CAIAEBEGGQCDGWBGBOFYFUIKEIEEBTDYGYDXD	NDTACGKEBEGJCAWCEEHEKBRFQ		🚖 – C 🚼 – Google	۹ 🏠
Keedback	+				▼
	PrivaZer				Â
		Products Support	Download Company		
				_	
				_	E
	Feedback			_	
	Thank you for using PrivaZer. Please leave us your feedback.			_	
	Your comments :				
				_	
				_	
				.ii.	
	Submit				
	<u>Go back</u>			_	
				_	
~					

Scan and Clean C Drive

PrivaZer can scan and remove residual traces in MFT, free space and USN journal, internet activities, registry, USB history and software use in your computer hard drives. The scan and clean results are displayed in their respective viewers.

1. Select **Scan in Depth** from the dropdown list and select **Computer (C:)**. Click **OK** button



2. Uncheck any options from the list if you do not wish to scan all. Click **Scan** button to start scanning.

-	acau aun cieau c. Nunel	
PrivaZer COMPAQ (C:) Select scans		. X
♥ ● Pre-analysis ♥ ● Traces in MFT ♥ ● Traces in free space ♥ ● Traces in USN Journal ♥ ● Traces in USN Journal ♥ ● Internet browsing ♥ ● Internet browsing ♥ ● Index.dat ♥ ● Messengers ♥ ● Nessengers ♥ ● Newory ♥ ● Newory ♥ ● Newory ♥ ● Newnloaders ♥ ● Photos, images, web ♥ ● Other softwares	 Preserve your security Preserve your freedom Free up disk space Keep your PC fit and secure 	
Start cleaning Shutdown PC after cleaning		
Back	Scan 🕡	

3. You can scroll down each scan option to view the results of scanning.



Page 12 of 68

4. For some scan options, you can click on the results to view the details.



5. Click 'X' on the right hand corner of the window to close after viewing the details.

Z Priv	/aZer		
Other 27 T	softwares races		
Nº	Software	Туре	Trace
1	Acrobat Reader	Reference	/C/users/sengteck/documents/fdw related/siti nur horisah/passport.pdf
2	Acrobat Reader	Reference	> 70 bytes
3	Acrobat Reader	Reference	DOS
4	Apple	File	C: \Users \PuayChoo \AppData \Roaming \Apple Computer \logs \asl. 075249_
5	Apple	File	C: \Users \PuayChoo \AppData \Roaming \Apple Computer \logs \asl. 102846_
6	Apple	File	C: \Windows \system32 \config \systemprofile \AppData \Roaming \Apple Com
7	Apple	File	C: \Windows \system32 \config \systemprofile \AppData \Roaming \Apple Com
8	Apple	File	C: \Windows \system32 \config \systemprofile \AppData \Roaming \Apple Com
9	MS Office	File	C: \Users \PuayChoo \AppData \Roaming \Microsoft \Office \Recent \Choo.LNk
10	MS Office	File	C: \Users \PuayChoo \AppData \Roaming \Microsoft \Office \Recent \Correctio
11	MS Office	File	C: \Users \PuayChoo \AppData \Roaming \Microsoft \Office \Recent \index.dat
12	MS Office	File	C: \Users \PuayChoo \AppData \Roaming \Microsoft \Office \Recent \Wormal.LI
13	MS Office	File	C: \Users \PuayChoo \AppData \Roaming \Microsoft \Office \Recent \oDesk.LN
14	MS Office	File	C: \Users \PuayChoo \AppData \Roaming \Microsoft \Office \Recent \PrivaZer
15	MS Office	File	C: \Users \PuayChoo \AppData \Roaming \Microsoft \Office \Recent \PrivaZer I
16	MS Office	File	C: \Users \PuayChoo \AppData \Roaming \Microsoft \Office \Recent \Privazer.I
17	MS Office	File	C: \Users \PuayChoo \AppData \Roaming \Microsoft \Office \Recent \Sample Ti
18	MS Office	File	C: \Users \PuayChoo \AppData \Roaming \Microsoft \Office \Recent \Siti med a
19	MS Office	File	C: \Users \PuayChoo \AppData \Roaming \Microsoft \Office \Recent \Template
20	MS Office	Reference	C:\Choo\oDesk\Privazer\PrivaZer User Guide V0.1.doc
21	MS Office	Reference	> 4804 bytes
22	MS Office	Reference	Siti med approval
23	MS Office	File	C: \Users \PuayChoo \AppData \Roaming \Microsoft \Office \fbcD55E. tmp
24	Windows Live	File	C: \Users \PuayChoo \AppData \Local \Microsoft \Windows Live \Bici \Bici 10_00
25	Windows Live	File	C: \Users \PuayChoo \AppData \Local \Microsoft \Windows Live \SqmApi \SqmE
26	Microsoft Antimalware	File	C: \ProgramData \Microsoft \Microsoft antimalware \scans \history \results \re
27	Microsoft Antimalware	File	C+\ProgramData\Microsoft\Microsoft antimalware\scans\bistory\results\re
Shov	v all		-

6. Click **Clean** button to start cleaning.

Privazer			. ×
🕰 COMPAQ (C:)			
Scans completed (6 min 9 s)			
V 🖲 Pre-analysis (100 %)			
V U Traces in MFT	169		
V U Traces in free space	30.7 %		
V USN Journal	5813		
M M Internet browsing	805		
Cookles, Flash, HTML5	33		
	33		
Windows history	471		
Registry	3		
	12		
Memory	42/100%		
V U Startup	10		
V 🖳 System	739		
Copy, burning	1		
🔽 🚽 Downloaders	0		
🔽 🎧 Music, movies, videos	2	Results	
🔽 🧮 Photos, images, web	0	27 T	
🗹 🔚 Other softwares	27	27 - Traces	
Select all		126 - Scalls performed >	
• <u>bereer un</u>			
Start cleaning			
Shutdown PC after cleaning			
Back	Clean		
		See cleanup options	

7. Click **See Cleanup Options** to change the cleanup options. The default is PrivaZer recommendations. You can select your own cleanup type and erasure method and click **Back** button.

PrivaZer
Cleanup options on C:\
Secure overwriting Free space deanup RAM deanup
Hard disk Flash memory, SSD USB key, memory, card.
1 PASS British HMG IS5, Baseline Standard Dăta Erasure Method
Detect storage type again
💽 Back

8. Click Clean button to start cleaning.

Secure clean Cleaning #Winds CleaningOK	nup of C: in progress > ows history (62 %) 7 min 54 s Info First cleanup may take up to 1-2 hours depending on the amount of traces found Next cleanups will be much faster	Ce B 1
Shutdown PC Boost	Cafter cleaning Stop Pause	<u>History (6)</u> Feedback

9. Click OK button after cleaning.

Secure clear on 24/4/2012	nup of C: COMPLETED PM 2:30:43 1 h 26 min 50 s	
You can access 6259 171 8065 55 R 55 R 56 Dir 6 Dir 16 Ba 1,74	 Info First cleanup may take up to 1-2 hours depending on the amount of traces found Next cleanups will be much faster 	Se
Shutdown P(C after cleaning	<u>History (25)</u> <u>Feedback</u>
	Stop Close	

10. Click See to view details of cleanup or Close button to close.

PrivaZer Secure cleanup of C: COMPLETED on 24/4/2012 PM 2:30:43 1 h 26 r You can access the free space of C again	nin 50 s
 62596880 free sectors cleaned (20 MB/s) 171 Free MFT entries cleaned 80652 USN entries cleaned 55 Registry objects cleaned See Save : no 396 Files cleaned (204 MB freed) See 6 Directories cleaned See 16 Bases modified See 1,744 MB RAM cleaned 	SECURITY Free space 29.868 GB
 Shutdown PC after cleaning Boost 	<u>History (25)</u> <u>Feedback</u>
O Stop Close	

11. Click See beside Registry objects cleaned to view the registry objects cleaned.

Z PrivaZer	
Registry object cleaned on 24/4/2012 PM 1:03:50	
[HKEY_CURRENT_USER\SOFTWARE\Microsoft\Internet Explorer\Main] "Default_Page_URL"=""	
[HKEY_CURRENT_USER\SOFTWARE\Microsoft\Internet Explorer\Main] "Default_Page_URL"=""	
[HKEY_CURRENT_USER\Software\Classes\Local Settings\Software\Microsoft\Windows\Shell\MuiCache] "LangID"=hex:2:09,04	
[HKEY_CURRENT_USER\Software\Classes\Local Settings\Software\Microsoft\Windows\Shell\MuiCache] "@C:\\Windows\\system32\WetworkExplorer.dll,-1"="Network"	
[HKEY_CURRENT_USER\Software\Classes\Local Settings\Software\Microsoft\Windows\Shell\MuiCache] "@%systemroot%\\WindowsMobile\\wmdcBase.exe,-4014"="Windows Mobile-based Device Connectivity"	
[HKEY_CURRENT_USER\Software\Classes\Local Settings\Software\Microsoft\Windows\Shell\MuiCache] "@sstpsvc.dll,-35001"="Secure Socket Tunneling Protocol"	
[HKEY_CURRENT_USER\Software\Classes\Local Settings\Software\Microsoft\Windows\Shell\MuiCache] "@netlogon.dll,-1010"="Netlogon Service"	
[HKEY_CURRENT_USER\Software\Classes\Local Settings\Software\Microsoft\Windows\Shell\MuiCache] "@snmptrap.exe,-3"="SNMP Trap"	
[HKEY_CURRENT_USER\Software\Classes\Local Settings\Software\Microsoft\Windows\Shell\MuiCache] "@PlaSrv.exe,-10005"="Performance Logs and Alerts"	
[HKEY_CURRENT_USER\Software\Microsoft\Windows\CurrentVersion\Explorer\ComDlg32\OpenSavePidlMRU*] "0"=hex:397:14,00,1f,50,e0,4f,d0,20,ea,3a,69,10,a2,d8,08,00,2b,30,30,9d,19,00,2f,43,3a,5c,\ 00,00,00,00,00,00,00,00,00,00,00,00,00,	Ŧ
Close	

12. Click **See** beside **Files cleaned** to view the files cleaned.

Z Priva	aZer	
Dele	eted files	
N°	Files	Size (KB)
1	C: \Users\PuayChoo\AppData\Local\Microsoft\Windows\History\desktop.ini	4 ⋿
2	C: \Users \PuayChoo \AppData \Local \Microsoft \Windows \History \History .IE5 \desktop .ini	4
3	C:\Users\PuayChoo\AppData\Local\Microsoft\Windows\History\History.IE5\index.dat	272
4	C:\Users\PuayChoo\AppData\Local\Microsoft\Windows\History\History.IE5\MSHist012012042320120424\index.dat	32
5	C:\Users\PuayChoo\AppData\Local\Microsoft\Windows\History\History.IE5\MSHist012012042420120425\index.dat	32
6	C:\Users\PuayChoo\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\44XOT5CW\CA02GVTC	0.00
7	C:\Users\PuayChoo\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\44XOT5CW\CA10QIP6	0.00
8	C:\Users\PuayChoo\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\44XOT5CW\CA1Z649S	0.00
9	C:\Users\PuayChoo\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\44XOT5CW\CA1ZH7WP	0.00
10	C:\Users\PuayChoo\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\44XOT5CW\CA2EFWWS	0.00
11	C:\Users\PuayChoo\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\44XOT5CW\CA2SFBIH	0.00
12	C:\Users\PuayChoo\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\44XOT5CW\CA3VOZ53	0.00
13	C:\Users\PuayChoo\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\44XOT5CW\CA48B1X1	0.00
14	C:\Users\PuayChoo\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\44XOT5CW\CA4BIW2W	0.00
15	C:\Users\PuayChoo\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\44XOT5CW\CA560RP7	0.00
16	C:\Users\PuayChoo\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\44XOT5CW\CA5DH3J8	0.00
17	C:\Users\PuayChoo\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\44XOT5CW\CA5GRTJZ	0.00
18	C:\Users\PuayChoo\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\44XOT5CW\CA5TDEMA	0.00
19	C:\Users\PuayChoo\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\44XOT5CW\CA85EXL3	0.00
20	C:\Users\PuayChoo\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\44XOT5CW\CA8QXBY8	0.00
21	C:\Users\PuayChoo\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\44XOT5CW\CA8U1IIJ	0.00
22	C:\Users\PuayChoo\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\44XOT5CW\CA9S4U6V	0.00
23	C:\Users\PuayChoo\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\44XOT5CW\CA9V686E	0.00
24	C:\Users\PuayChoo\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\44XOT5CW\CA9XFBZZ	0.00
25	C:\Users\PuayChoo\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\44XOT5CW\CAAQSE1P	0.00
26	Cull Isora Dupu Chao Man Data II a call Microsoft Mindows Tomperary Tatornat Eilas Contant TEELAAVOTECIMICA CONVIN	0.00
	Close	

13. Click See beside Directories cleaned to view the folders cleaned.

Z Priv	vaZer	
De	leted directories	
Nº	Directories	
1 2 3 4 5 6	C: Users \PuayChoo \AppData \Roaming \Macromedia \Flash Player \#SharedObjects \VTF382BW\effectivemeasure.net C: Users \PuayChoo \AppData \Roaming \Macromedia \Flash Player \#SharedObjects \VTF382BW\mpsnare.iesnare.com C: Users \PuayChoo \AppData \Roaming \Macromedia \Flash Player \#SharedObjects \VTF382BW\mww.singnet.com C: Users \PuayChoo \AppData \Roaming \Macromedia \Flash Player \macromedia.com \support \flashplayer \ys \#effectivemeasure.net C: \Users \PuayChoo \AppData \Roaming \Macromedia \Flash Player \macromedia.com \support \flashplayer \ys \#effectivemeasure.net C: \Users \PuayChoo \AppData \Roaming \Macromedia \Flash Player \macromedia.com \support \flashplayer \ys \#effectivemeasure.net C: \Users \PuayChoo \AppData \Roaming \Macromedia \Flash Player \macromedia.com \support \flashplayer \ys \#mww.singnet.com C: \Users \PuayChoo \AppData \Roaming \Macromedia \Flash Player \macromedia.com \support \flashplayer \ys \#mww.singnet.com C: \Users \PuayChoo \AppData \Roaming \Macromedia \Flash Player \macromedia.com \support \flashplayer \ys \#mww.singnet.com	
	Close	

14. Click See beside Bases modified to view the modified bases.

Z Priv	aZer
Mo	dified bases
Nº	Bases
N° 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	Bases MODIFIED Index.dat BASE : C:\Users\PuayChoo\AppData\Local\Microsoft\Windows\Fistory\History\ES\index.dat MODIFIED BASE : UhrHistoryStg2 MODIFIED Index.dat BASE : C:\Users\PuayChoo\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IES\index.dat MODIFIED FIREFOX BASE (HISTORY) : C:\Users\PuayChoo\AppData\Roaming\Mozilla\Firefox\Profiles\Fv6njwl.default\formhistory.sqlite MODIFIED FIREFOX BASE (AUTOFILL) : C:\Users\PuayChoo\AppData\Roaming\Mozilla\Firefox\Profiles\Fv6njwl.default\formhistory.sqlite MODIFIED FIREFOX BASE (DOWNLOADS) : C:\Users\PuayChoo\AppData\Roaming\Mozilla\Firefox\Profiles\Fv6njwl.default\formhistory.sqlite MODIFIED FIREFOX BASE (DOWNLOADS) : C:\Users\PuayChoo\AppData\Roaming\Mozilla\Firefox\Profiles\Fv6njwl.default\formhistory.sqlite MODIFIED FIREFOX BASE (DOWNLOADS) : C:\Users\PuayChoo\AppData\Roaming\Mozilla\Firefox\Profiles\Fv6njwl.default\formhistory.sqlite FIREFOX BASE compacted : C:\Users\PuayChoo\AppData\Roaming\Mozilla\Firefox\Profiles\Fv6njwl.default\formhistory.sqlite FIREFOX BASE compacted : C:\Users\PuayChoo\AppData\Roaming\Mozilla\Firefox\Profiles\Fv6njwl.default\formhistory.sqlite FIREFOX BASE compacted : C:\Users\PuayChoo\AppData\Roaming\Mozilla\Firefox\Profiles\Fv6njwl.default\formhistory.sqlite FIREFOX BASE compacted : C:\Users\PuayChoo\AppData\Roaming\Mozilla\Firefox\Profiles\Fv6njwl.default\formhistory.sqlite MODIFIED Internet Explorer BASE (COOKIES) : C:\Users\PuayChoo\AppData\Roaming\Mozilla\Firefox\Profiles\Fv6njwl.default\formhistory.sqlite MODIFIED FIREFOX BASE (LOOKIES) : C:\Users\PuayChoo\AppData\Roaming\Mozilla\Firefox\Profiles\Fv6njwl.default\formhistor
	Close

15. Click **History** below to view the history of actions performed.

PrivaZer	
Secure cleanup of C: COMPLETED on 24/4/2012 PM 2:30:43	1 h 26 min 50 m
You can access the free space of C again	1 H 20 Hill 50 S
 62596880 free sectors cleaned (20 MB/s) 171 Free MFT entries cleaned 80652 USN entries cleaned 55 Registry objects cleaned See Save : no 396 Files cleaned (204 MB freed) See 6 Directories cleaned See 16 Bases modified See 1,744 MB RAM cleaned 	SECURITY SECURITY 29.868 GB
Shutdown PC after cleaning	History (25) Feedback
Stop	Close

16. Click Back to return.

PrivaZer	
Secure cleanup of C: COMPLETED on 24/4/2012 PM 2:30:43	
1 h 26 min 50 s	
You can access the free space of C again	
History of actions performed	
PM 1:03:53 Secure cleanup of C started	
PM 1:03:53 Current free space : 31,864 MB	
PM 1:03:54 Cleaning C: #Internet browsing (1/13)	
PM 1:06:09 Cleaning C: #Cookies, flash, html5 (2/13)	
PM 1:06:19 Cleaning C: #Index.dat (3/13)	
PM 1:06:24 Cleaning C: #Windows history (4/13)	
PM 1:13:49 Cleaning C: #Registry (5/13)	
PM 1:36:58 Cleaning C: #Indexing (6/13)	
PM 1:36:58 Cleaning C: #Memory (7/13)	
PM 1:37:56 Cleaning RAM : 1,744 MB deaned and reset	
PM 1:37:59 Cleaning C: #Startup (8/13)	
PM 1:38:22 Cleaning C: #System (9/13)	
PM 1:38:36 Cleaning C: #System (10/13)	
PM 1:38:36 Cleaning C: #Music, movies, videos (11/13)	
PM 1:38:37 Cleaning C: #Other softwares (12/13)	
PM 1:38:57 Cleaning C: #Traces in usn journal (13/13)	
<u>Back</u>	

17. Click **Feedback** below to provide your comments or feedback to PrivaZer. 18. Enter your name, email and comments to provide your feedback at privazer.com.

t, feedback	+	
	PrivaZer	
	Home Download <u>Support</u> Company	
	Feedback / Help us to improve PrivaZer	
	Please leave us your comments or questions or contact us by email :	
	support@privazer.com	
	Your name:	
	Your email:	
	Your comments / question:	
	a.	

Scan Options

Scan Option	Description		
Pre-analysis	PrivaZer scans storage space in search of sectors marked as free by the system.		
Traces in MFT	When a file is deleted, its name, size, modification date, path are not erased from the file allocation table. PrivaZer scans to remove residual traces of files.		
Traces in free space	When a file is deleted, the space it occupies is considered as free but not erased as long as another file takes its space. PrivaZer scans the free space to locate traces of previous files and overwrites/ resets to zeros corresponding sectors.		
Traces in USN Journal	The USN journal records details of changes made to your files (deletion, creation, renaming, etc). PrivaZer locates residual traces of previous files in the USN journal.		
Internet Browsing	PrivaZer deletes unwanted traces of your internet activities in the browsers – Internet Explorer, Firefox, Chrome, Safari, Opera and Flash.		
Cookies	PrivaZer detects cookies – Flash cookies, Silverlight cookies, Tor cookies, HTML5 storages, Appcache and IndexedDB. You can select the set of cookies to keep for easy login (recommended for home users).		
Index.dat	Index.dat files may contain traces of your activities. PrivaZer scans your system to find all index.dat files on your computer and analyze their content.		
Messengers	PrivaZer retrieves histories of messages and useless files of messengers like MSN, Yahoo, Skype, etc.		
Window history	PrivaZer detects useless histories stored by windows like software use and files.		
Registry	PrivaZer detects residual traces and errors in the registry.		
Indexing	Your files are indexed by Windows Indexing Service for fast searching. Deleted files may still be present in the index for a certain period of time. PrivaZer scans the index and recover residual traces of previous files.		
Memory	PrivaZer detects potential traces in RAM, Pagefile.sys and Hiberfil.sys. When you close a program, traces may still exist in RAM, PrivaZer cleans up and resets to zero the RAM free space overriding residual traces.		
	The Pagefile.sys may also contain traces of your activities. The Pagefile.sys needs to be cleaned at computer shutdown.		
-	When computer hibernates, memory is copied into Hiberfil.sys. PrivaZer checks that Hiberfil.sys is actually reset to zero by the system. If not PrivaZer overwrites it with zeros during cleanup process.		
Startup	PrivaZer detects unwanted traces in auto start and start menus.		
System	PrivaZer detects unwanted traces and thumbnails stored by the system.		
Copy, burning	PrivaZer detects unwanted traces of software use for copying and burning.		
Downloader	PrivaZer detects unwanted traces of software use for		

Scan Option	Description
	downloading.
Music, movies, videos	PrivaZer detects unwanted traces of software use for playing music, movies and videos.
Photos, images, web	PrivaZer detects unwanted traces of software use for photos, images and web.
Other software	PrivaZer detects unwanted traces of software use such as Acrobat, Antivirus, Microsoft office.

In addition to the information listed above, you can refer to the PrivaZer scan screens. Click on each scan option, explanation of what the scan option does is displayed.

Privazer		
🚢 COMPAQ (C:) 🛛 👻		
Select scans V () Pre-analysis V () Traces in MFT V () Traces in Gree space V () Traces in USN Journal V () Internet browsing V () Cookies, Flash, HTML5 V () Index dat	PrivaZer begins with scanning all the storage space in search of the sectors marked as free by the system. < Back	
 Messengers Messengers Mindows history Registry Indexing Indexing Startup Startup System Copy, burning Downloaders Music, movies, videos Photos, images, web Other softwares 		
Start cleaning Shutdown PC after cleaning		
Back Sc	can 🕥	

Cleanup Options (Data Erasure)

Data erasure is a software based method of overwriting data that completely destroys all electronic data residing on a hard disk drive or other digital media. PrivaZer provides the following overwriting standards for cleanup.

Overwriting Standard	Overwriting Rounds	Overwriting Pattern
British HMG IS5, Baseline Standard	1	Overwritten with zeroes with verification.
British HMG IS5, Enhanced Standard	3	3 passes overwriting algorithm: 1st pass - with zeroes, 2nd pass - with ones and the last pass with random bytes (last pass is verified).
Russian GOST P50739-95	2	Calls for a single pass of zeroes followed by a single pass of random byte.
German Federal Office for Information Security	3	Non-uniform pattern, its complement.
US Navy NAVSO P-5239- 26	3	3 passes overwriting algorithm with last pass verification.
USA DoD 5220.22-M Department of Defence	3	3 passes overwriting algorithm: 1st pass - with zeroes, 2nd pass - with ones and the last pass with random bytes. With all passes verification.
Canada Communications Security Establishment ITSG-06	3	All 1s or 0s, its complement, a pseudo-random pattern.
German VSITR	7	Calls for each sector to be overwritten with three alternating patterns of zeroes and ones and in the last pass with character.
Bruce Schneier's Algorithm	7	7 passes: 1st pass - with ones, 2nd pass - with zeroes and then 5 times with random characters.
Canadian RCMP TSSIT OPS-II	7	7 passes overwriting algorithm with 3 alternating patterns of zeroes and ones and the last pass - with random character (with last pass verification).
Peter Gutmann's Algorithm	35	35 passes with various algorithms, including all of the other listed methods.

Scan and Clean an External Drive

PrivaZer can scan and clean devices like external harddisk, USB key, iPod, MP3 Player, SD memory card and NAS for traces in MFT, free space and USN journal.

- 1. Select Scan in Depth from the dropdown list and select External Storage Drive.
- 2. Click **OK** button



3. Select external drive to be scanned and click **Scan** button.



4. Uncheck any options from the list if you do not wish to scan all. Click **Scan** button to start scanning.



- 5. Click **OK** after reading the info message.
- 6. Click **Clean** button to start cleaning the external drive.

Priva Zer		- X
Toshiba Canvio Hard	Driv 👻	
Scans completed (6 min 15 š)	
Pre-analysis (1	10 %)	
V V Iraces in IVIF I		
V i Traces in USN	🔁 Info	
🔽 🜉 System (Recy		
Select all	You may even find residual traces in free space	
<u>bolourun</u>	of new hard drives .	
	The reason is that	
	manufacturers perform write tests	
	on disk sectors by writing non-zero data	
	before delivering them to customers.	
Ctort cleaning		
Shutdown PC after of	cleaning	
Back	Clean	
Dack	See cleanup options	

7. Click History below to view the history of actions performed.



8. Click Back to return.



Clean Traces of Internet Activities

As you browse the internet, the sites and images are saved in your computer to allow faster loading instead of downloading from the web page again. Your online activities may leave sensitive traces and put you at risk for a bad consequence. PrivaZer can remove browser history, cache, cookies, index.dat to keep internet browsing private.

1. To remove traces of internet activities, select **Internet activities** from the dropdown list and click **OK** button.



2. Uncheck any options from the list if you do not wish to scan all. Click **Scan** button to scan internet activities.

	Annual Contractor	
PrivaZer		. X
🚢 COMPAQ (C:) 🗸		
Select scans		
 ☑ Internet browsing ☑ Internet browsing ☑ Intex.dat ☑ Index.dat ☑ Index.dat ☑ Intex.dat ☑ Intex.dat ☑ Intex.dat 	. Preserve vour security	
✓ <u>Select all</u>	. Preserve vour freedom	
	. Free up disk space	
	. Keep your PC fit and secure	
Start cleaning		
Snutdown PC atter cleaning		
O Back	Scan 🕠	

3. Click Clean button to remove internet activities.



4. Click **OK** button after reading the info message.

Secure clear Cleaning #Inter	nup of C: in progress > net browsing (4 %)	
	55 s	
▲ 1 Rec ★ 49 Fi ★ 2 Bas	 Info First cleanup may take up to 1-2 hours depending on the amount of traces found Next cleanups will be much faster 	Ce B J
Shutdown PO	Cafter cleaning	<u>History (3)</u> Feedback
	💽 Stop Pause 🕥	

5. Click **See** to view details of cleanup or **Close** button to close.

Secure cleanup of C: COMPLETED on 23/4/2012 PM 1:29:51 10 min 24 s New free space : 23,399 MB	
 ▲ 1 Registry object cleaned <u>See Save : no</u> ▲ 1135 Files cleaned (92 MB freed) <u>See</u> ▲ 35 Directories cleaned <u>See</u> ▲ 19 Bases modified <u>See</u> 	SECURITY Free space 22.316 GB
Shutdown PC after cleaning Boost	History (8) Feedback
Stop Close	

Clean Traces of Software Use

Whenever you install, update, uninstall, use a software, download, copy, remove files, listen to music or watch videos in your computer, your actions are recorded in the window history. PrivaZer can remove unwanted window history and traces of software use to protect your privacy.

1. To remove traces of software use, select **Software use** from the dropdown list and click **OK** button.



2. Uncheck any options from the list if you do not wish to scan all. Click Scan button.



3. Click **Clean** button.



4. Click See to view details of cleanup or Close button to close.

Secure cleanup of C: COMPLETED on 23/4/2012 PM 1:40:54 9 min 17 s Secure deanup of C:OK	
 247 Registry objects cleaned See Save : no 150 Files cleaned (0.934 MB freed) See 11 Bases modified See 	SECURITY Free space 22.314 GB
Shutdown PC after cleaning Boost	History (8) Feedback
Stop Close	

Clean Traces in Registry

The window registry stores all configuration and application settings in a logical repository. Over time, the registry becomes cluttered with missing or broken links when we install, upgrade or uninstall software. PrivaZer removes missing or broken links so that the registry can run more efficiently.

1. To remove traces in registry, select **in Registry** from the dropdown list and click **OK** button.



2. Uncheck any options from the list if you do not wish to scan all. Click **Scan** button.



3. Click Clean button.



4. Click See to view the registry objects cleaned or Click Close button.

2 entre deanum of C: OK	0 min 57 s
84 Registry objects cleaned See Save : no	SECURITY Free space 24.180 GB
Shutdown PC after cleaning Boost	History (6) Feedback

Clean USB History

We use the USB port to plugin to many devices like external hard disks, printers, mobile phones, cameras, MP3 players, etc. The USB history is stored in registry files. PrivaZer can remove residual traces of disconnected devices to protect your privacy.

Note

1. To remove USB history, select **USB History** from the dropdown list and click **OK** button.



2. Click **Clean** button.

Z Priva	Zer	
Scar 43 USI	USB history 3 traces found	
N° 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	Traces Toshiba External USB HDD USB Device USB Mass Storage Device Compatible USB storage device Port_#0006.Hub_#0005 Dot_connect on: 21/4/2012 PM 6:27:05 TOSHIBA External USB 3.0 USB Device USB Mass Storage Device USB Mass Storage Device Compatible USB storage device Port_#0006.Hub_#0005 Disconnect on: 15/4/2012 PM 2:15:27 Panasonic USB Composite Device Anasonic MFStation Scan USB Printing Support (Standard USB Host Controller) Panasonic Microsoft Microsoft Port_#0006.Hub_#0005 Dot 0.001.000.000.000.000.000.000 Dot 0.002.001.000.000.000.000.000 Dot 0.002.001.0002.000.000.000.000 DOT 0.002.001.0002.000.000.000 DOT 0.002.001.0002.000.000.000.000 DOT 0.002.001.0002.000.000.000.000 DOT 0.002.001.0002.000.000.000 DOT 0.002.001.002.000.000.000 DOT 0.002.001.002.000.000.000 DOT 0.002.001.002.000.000.000 DOT 0.002.000.000.000 DOT 0.002.000.000.000.000 DOT 0.002.000 DOT 0.002.002.000.000.000 DOT 0.002.002.000 DOT 0.002.002.000 DOT 0.002.002.000 DOT 0.002.002.000 DOT 0.002.002.002.000 DOT 0.002.002.002.000 DOT 0.002.002.002.000 DOT 0.002.002.002.002.002.000 DOT 0.002.002.002.002.002.002.002.002.002.0	
	Cancel Clean	

3. Click **Close** button.



Delete Files or Folders Securely

When a file or folder is deleted, its name, size, modification date and path are not erased from the file allocation table. PrivaZer can remove residual traces in file table (FAT or MFT) and free space to avoid any possibilities of recovery.

Delete Files Securely

1. To delete sensitive files, select Delete without a trace from the dropdown list.



2. Select **Sensitive Files** and click **OK** button.

Privazer				. ×
v1.1.314				
	_			
		Delete without a trace	-	
TOP SECRET		What ? Sensitive files Sensitive directories		
Securely delete sensitive files				
		Ok		
Scheduled : 0	7		Tasks in progre	ss : 0

3. Select files to delete and click **Open** button.

4	Z Select						x
ſ	Look in:	🐌 Test2		-	G 👂 📂		
	(And	Name	Date modified	Туре	Size	Tags	
	2	🖳 Sample Te	st Cases				
	Recent Places	💾 Sample Te	st Plan&Test Cases				
	Desktop						
	PuayChoo						
	Computer						
	<u>.</u>						
	Network	Object name:	"Camala Tast Plan	NTart Casas das	" "Camala 1 -		
		object riame.	Sample Test Flam	a rest Cases.00C	Sample 1 +		
		Objects of type:	All files (*.*)		•	Car	icel
-							

4. Click Start button.

PrivaZer	
Delete without leaving a trace 2 elements (C:\Choo\oDesk\Test2\Sample Test Cases.doc,)	
TOP SECRET	
See advanced options	
 Permanent deletion without any possibility of recovery Erasure with overwriting technique of file contents, file name, dates, size, 1- Deletes/overwrites allocated sectors 2- Deletes/overwrites slack space, 3- Cleans traces in the MFT 	
Cancel Start 💿	

5. Click See to view deleted files or Close button to close.

15
0.279 MB sur 0.279 MB
TOP SECRET
History (2)

6. Click Close button.

Z Priv	aZer	
Del	eted files	
Nº	Files	Size (KB)
1 2	C:\Choo\oDesk\Test2\Sample Test Plan&Test Cases.doc C:\Choo\oDesk\Test2\Sample Test Cases.doc	224 48
	Close	

Delete Folders Securely

- 1. To delete sensitive folders, select **Delete without a trace** from the dropdown list.
- 2. Select Sensitive Directories and click OK button



3. Select folders to delete and click **Select** button.

Select		X
\mu Privazer	-	
Name Size	Туре	Date modified
Test Folder	File Folder	23/4/2012 PM 3:29
C:\Choo\oDesk\Privazer\Test Folder		
Canc	el	Select 🕟

4. Click Start button.



5. Click See to view deleted files/ folders or Close button to close.

YrivaZer	
on 23/4/2012 PM 3:30:46	IPLETED
X 3 Deleted files See	15
1 Deleted directories See 0 Deleted subdirectories	<u>9 MB sur 9 MB</u>
	TOP SECRET
Shutdown PC after cleaning Boost	History (1)
Stop	Close 💿

7. Click Close button after viewing the deleted files.

Priv	aZer	
Del	eted files	
N٩	Files	Size (KB)
1 2 3	C: \Choo \oDesk\Privazer\Test Folder\Corrections - Privazer App Screens.doc C: \Choo \oDesk\Privazer\Test Folder\Corrections - Privazer Install Screens.doc C: \Choo \oDesk\Privazer\Test Folder\Corrections - Privazer Web Pages.doc	4,956 1,096 3,216
	Close	

8. Click **Close** button after viewing the deleted folders.

Deleted directories 1 Test Folder
Nº Directories 1 Test Folder
N° Directories 1 Test Folder
1 Test Folder
Close

Clean Traces of Deleted Files

PrivaZer can scan and remove residual traces of your deleted files to prevent recovery software and advanced recovery techniques from recovery.

1. To remove traces of deleted files, select **Old files** from the dropdown list and click **OK** button.



- 2. Uncheck any options from the list if you do not wish to scan all.
- 3. Click Scan button to start scanning.



4. Click Clean button to start cleaning.



Page 47 of 68

5. Click **History** to view details of cleanup or **Close** button to close window.

u can access the free space of C again	min 45 s
 50644952 free sectors cleaned (22.4 MB/s) 569 Free MFT entries cleaned 80652 USN entries cleaned 	SECURITY Free space 28.680 GB
Shutdown PC after cleaning Boost	History (12) Feedback

6. Click **Back** to return after viewing the history of cleanup.



Empty Recycle Bin

PrivaZer uses erasure with overwriting technique to delete any files or folders in the recycle bin permanently. It deletes or overwrites allocated sectors, free space and clean traces in MFT to prevent any possibilities of file recovery.

1. To empty recycle bin securely, select **Empty recycle bin without a trace** from the dropdown list and click **OK** button.



2. Click **See Advanced Options** to select your own erasure method (recommended only for advanced users). Click **Start** button to start emptying recycle bin.



3. Click See next to Deleted Files or Folders to view details. Click Close button.



9. Click **Close** button after viewing the deleted files/ folders.

Z Priv	vaZer	
Del	leted files	
De		Cine (VD)
1	Files	5ize (KB) 48
2	C:\\$Recycle.Bin\\$-1-5-21-1944819352-1054605529-4113804461-1004\\$R8EU4VM\\$ample Corrections.doc	300
	Close	

Schedule Cleanup

You can schedule cleanup to run automatically on a regular basis: daily, weekly or monthly.

1. To schedule a cleanup, select **Schedule cleanups** from the dropdown list and click **OK** button.



2. Select frequency of cleanup from the dropdown list.

PrivaZer	. X
Scheduled cleanup tasks : 0	
Never Never Monthly Weekly Daily	
Back	

3. For **Daily** cleanup, select the **hour** to perform cleanup.

	History	Department	Support	
Privazer				_ X
Schodulod cloanun	tasks : 0			
Scheduled cleanup	Lasks . U			
Daily	•			
Select the hour				
Select the hour				
00:00				
01:00				
02:00				
03:00				
04:00				
05:00				
06:00				
07:00				
08:00				
09:00				
10:00				
11:00				
12:00				
13:00				
14:00				
15:00				
16:00				
17:00				
18:00				
19:00				
20:00				

4. For **Weekly** cleanup, select the **day** to perform cleanup.

PrivaZer	. X
Scheduled cleanup tasks : 0	
Scheduled cleanup tasks . O	
Weekly	
Select the day	
Colort the day	
Select the day	
Monday	
Tuesday	
Wednesday	
Thursday	
Friday	
Saturday	
Back	

5. Select the **hour** to perform weekly cleanup.

PrivaZer	
	- ~
Calculated all answer to all a c	
Scheduled cleanup tasks : 0	
Weekly	
Monday	
Select the hour	
Select the hour	
00:00	
01:00	
02:00	
03:00	
04:00	
05:00	
06:00	
07:00	
08:00	
09:00	
10:00	
11:00	
12:00	
13:00	
14:00	
15:00	
16:00	
17:00	
18:00	

6. For Monthly cleanup, select the date to perform cleanup.

8		
9		. X
11	tasks : 0	
13		
14		
15		
16		
17		
19		
20		
21		
22		
23		
25		
26		
27		
28		
29	T	
Back		

7. Select the hour to perform monthly cleanup.

PrivaZer	. ×
Scheduled cleanup tas	iks : 0
Monthly	•
30	
Select the hour	
Select the hour	
00:00	
01:00	
02:00	
03:00	
04:00	
05:00	
06:00	
07:00	
08:00	
09:00	
10:00	
11:00	
12:00	
13:00	
14:00	
15:00	
16:00	
17:00	
18:00	

8. After selecting the schedule, check the drive for cleanup. Click **Setup** to view scan options.

Privazer			. X
Schodulad cleanup tacks : 1			
Scheduled cleanup tasks . 1			
Monthly			
30			
12:00			
□ <u>Select all</u>			
	Last deanup		
	24/4/2012 PM 2:30:42	Setup	
Back			

9. Uncheck any options from the list if you do not wish to scan all. Click **OK** button.



10. Scheduled is updated to **1** after the schedule is saved.



Advanced Options

PrivaZer provides advanced options to allow users to configure and save their settings.

1. Select **Advanced Options** on the left hand corner.



- 2. Check options to delete pagefile.sys at **next** or **each computer shutdown**.
- 3. Check option to allow computer to hibernate.
- 4. Check options to save or delete registry changes.
- 5. Click **Stop** to stop Wsearch indexing. Click **Disable** to disable Wsearch indexing.
- 6. Select **Background mode or Boost mode** in **Performance** dropdown list for scanning and cleaning.



Software Update

You should install the latest version of PrivaZer to scan and clean your computers and external devices accurately and efficiently.

1. To check for updates, select **Update** on the left hand corner.



- 2. PrivaZer checks for updates in privazer.com.
- 3. If PrivaZer version installed on your computer is **older** than the one in privazer.com, a message prompting you to download the latest version is displayed.

An condictor is south-labor		
An updatels available d BAOA2512082er.Room38383	on the website æse download it	
An updatels available o BAÓŵ/25/1032 er Ridm384	an the website anse download it	
An updatels available o BAORA251052 er 2005385	an the website asse download it	
An updatels available o Bikiûû/2priotz er zoars;3Bis Cancel See Updates history	an the website ase download it	

5. Click **Yes** to download the latest version or No to cancel the download.



6. Click Download button to download the software.



7. Double click on privazer_free.exe to start installation. Click Next button to proceed

PrivaZer	
PrivaZer update	.0
Language	
English •	
Select	
Update Update PrivaZer on this computer (recommended)	
Quit	Next 💽

8. Click **OK** to close the old version of PrivaZer.



9. Click **OK** after update is completed.

Change log
PrivaZer has been updated.
Ok

10. Check the version on the top left hand corner of the window.



11. Click **OK** to close message box.



12. If PrivaZer version installed on your computer is the **same** as privazer.com, a message '**No new update available**' is displayed.

China a the first the M	
Priva Zer	_ ×
Update	
No new update available.	
April 25 2012 at 4:43:05 PM	
See Undates history	
Back	

13. Click **See Update history** to check the software update history. Click **Back** to return.

- Carlos - C	
Privazer -	. X
Updates history	
24/4/2012 10:59:01 AM v1.1.314	
25/4/2012 4:34:03 PM v1.1.315	
Back	



Support

Support for PrivaZer is available by sending email to **support@privazer.com**.

Index

A

Advanced Options, 50, 58

В

Background mode, 59 Bases modified, 18 Boost mode, 59 British HMG IS5, Baseline Standard, 22 British HMG IS5, Enhanced Standard, 22 Browse, 7 Browsers, 4 Bruce Schneier's Algorithm, 22

С

Canada Communications Security Establishment ITSG-06, 22 Canadian RCMP TSSIT OPS-II, 22 clean, 3, 11, 23, 49, 60 **Clean**, 3, 11, 14, 15, 23, 25, 27, 28, 30, 31, 33, 34, 36, 37, 46, 47 cleanup options, 14 **Cleanup Options**, 14, 22 cleanup type, 14 cookies, 8, 20, 27 Cookies, 20 Copy, burning, 20

D

Data Erasure, 22 deleted files, 3, 40, 44, 46, 51 Devices, 4 Directories cleaned, 17 Download, 5, 62 Downloader, 20

Ε

erasure method, 14, 50 external drive, 3, 24, 25 external harddisk, 23 External storage drive, 4

F

FAT, 3, 38 feedback, 10, 19 **Feedback**, 19 **Files cleaned**, 17 free space, 11, 20, 23, 38, 49 frequency of cleanup, 53

G

German Federal Office for Information Security, 22 German VSITR, 22

Η

Hiberfil.sys, 20

hibernate, 59 History, 18, 25, 36, 48

I

Index.dat, 20 Indexing, 20 install, 5, 30, 33, 60 Install, 3, 5, 7 internet activities, 3, 11, 20, 27, 28 Internet Browsing, 20 iPod, 4, 23

L

language, 6 Languages, 4

Μ

Memory, 4, 20 Messengers, 20 MFT, 3, 11, 20, 23, 38, 49 MP3 Player, 4, 23 Music, movies, videos, 21

Ν

NAS, 3 network storage, NAS, 23 Network Storage, NAS, 4

0

Operating Systems, 4 Other software, 21 **Overwriting Standard**, 22

Ρ

pagefile.sys, 59 Pagefile.sys, 20 **Performance**, 59 Peter Gutmann's Algorithm, 22 Photos, images, web, 21 privacy, 30, 36 PrivaZer, 3, 4, 5, 8, 9, 11, 14, 19, 20, 21, 23, 27, 30, 33, 36, 38, 46, 49, 58, 60, 61, 63, 64, 66 **privazer_free.exe**, 6, 62

R

RAM, 20 recovery, 38, 46, 49 recycle bin, 3, 49, 50 registry, 3, 11, 16, 20, 33, 35, 36, 59 Registry, 16, 20, 33 **Registry objects cleaned**, 16 remove, 9, 11, 20, 27, 28, 30, 33, 36, 38, 46 results, 11, 12, 13 Russian GOST P50739-95, 22



scan, 11, 12, 13, 21, 23, 24, 28, 31, 34, 46, 47, 56, 60 Scan, 3, 11, 12, 20, 23, 24, 28, 31, 34, 47 Scan in Depth, 11, 23 scan option, 12, 21 scan options, 13, 56 scanning option, 8 Schedule, 3, 52 schedule cleanup, 52 Schedule cleanups, 52 SD, 3, 4, 23 SD memory card, 23 sensitive files, 3, 38 Sensitive Files, 38, 39 sensitive files and folders, 3 sensitive folders, 42 Software Update, 60 software use, 3, 11, 20, 21, 30 speed, 3 Startup, 20 storage space, 3, 20 Support, 66 System, 4, 20 system performance, 3

Т

terms and conditions, 6 traces, 3, 11, 20, 21, 23, 27, 30, 33, 36, 38, 46, 49

U

uninstall, 9, 10, 30, 33 Uninstall, 3, 9 Update, 3, 60, 65 updates, 60, 61 US Navy NAVSO P-5239-26, 22 USA DoD 5220.22-M Department of Defence, 22 USB, 3, 4, 11, 23, 36 USB history, 3, 11, 23 USB key, 23 USB key, 4 USN journal, 3, 11, 20, 23 USN Journal, 20

W

window history, 30 Window history, 20 Wsearch indexing, 59