

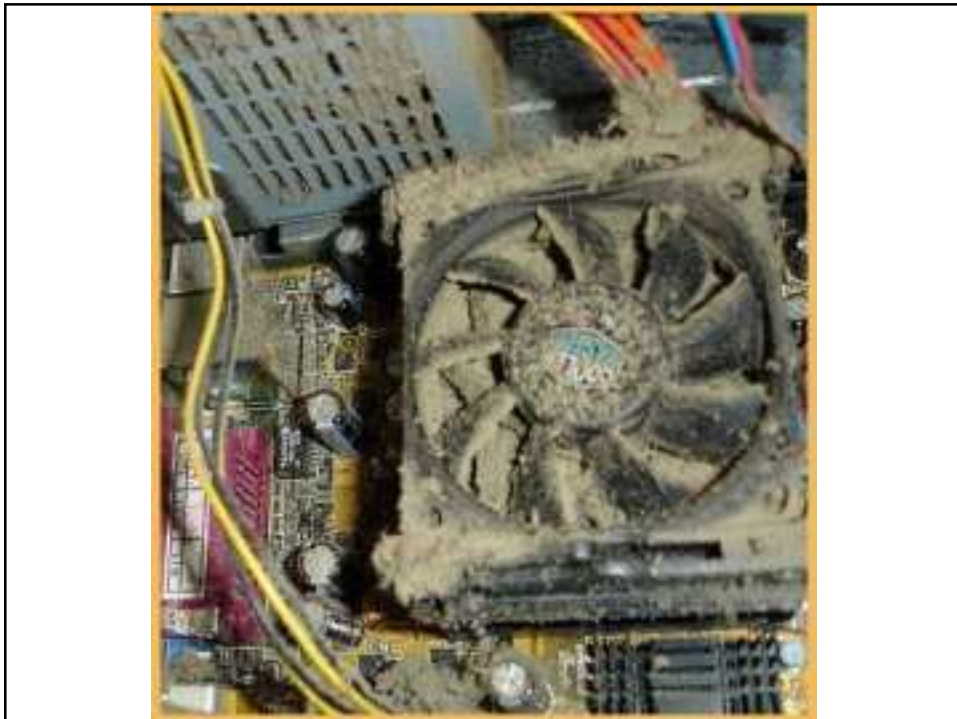
Keep Your Computer Clean



Sue Kayton
October 2015

Physical care of computer

- Keep the computer physically clean
- Install only the programs you need
- Minimize the number of startup programs
- Turn off the computer when not in use
- Don't yank or pull on cords



Clean your desktop twice a year

- Unplug the power cord
- Open the lid
- Vacuum the insides and air holes
- Using a clean, dry toothbrush, clean the fans and heat sink



Choosing Passwords

- Don't use dictionary words
- Mix of letters, numbers and special characters
- Some providers require at least one upper case and one lower case letter
- Write them down! Write clearly
- Distinguish number 1 from letter l
- Distinguish letter O from number 0
- Distinguish upper case from lower case

Password managers

- Controversial but NOT recommended
- Doesn't protect against theft
- Single weakest link
- Not practical away from home
- You can still forget your password
- What's the point?



Why is my computer so slow?

Why does it freeze?

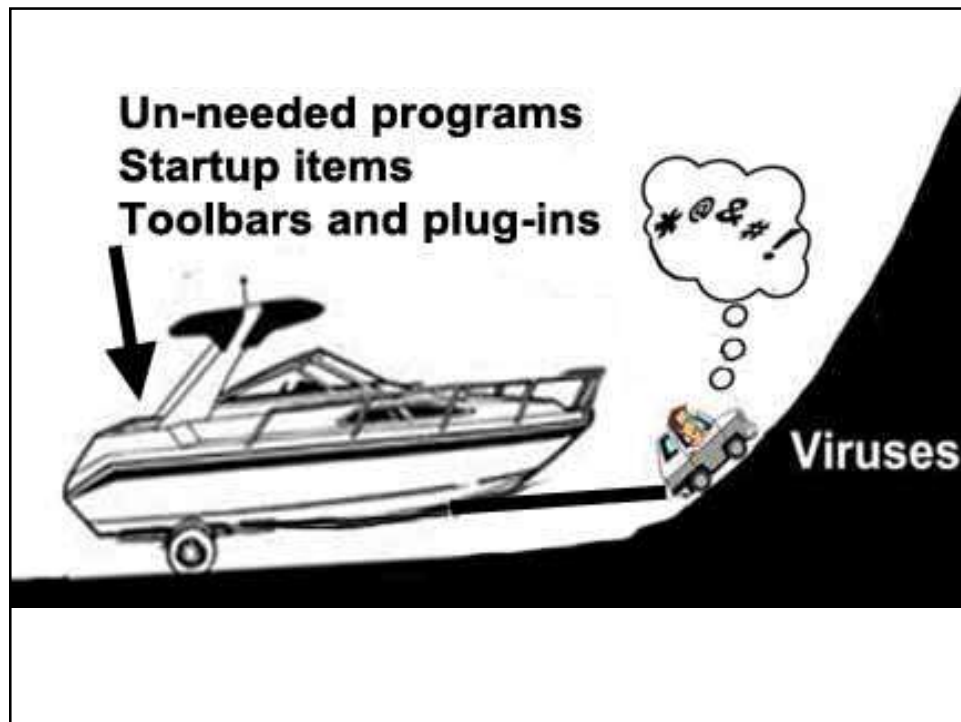
Want a free yacht?

[CLICK HERE](#)



There's a catch



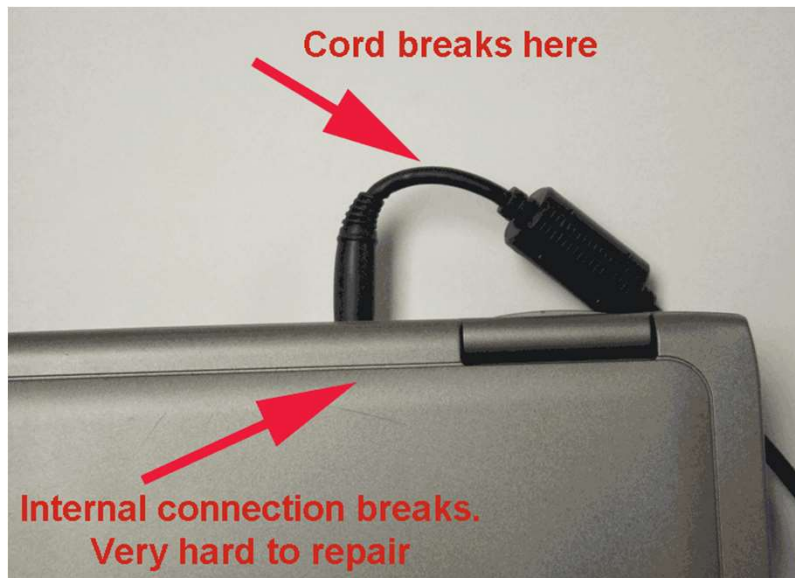


Computer too slow?

- Virus
- Hard drive too full
- Downloading updates
- Too many startup items
- Delete temp files
- Overheating due to dirt
- Not enough memory



Don't abuse your laptop!



Other laptop precautions

- Turn off when not being used.
- Prop up so air can circulate underneath
- Don't use on soft surface if it has bottom vent holes
- Keep food and drink away
- Remove CDs and DVDs from drive when not in use

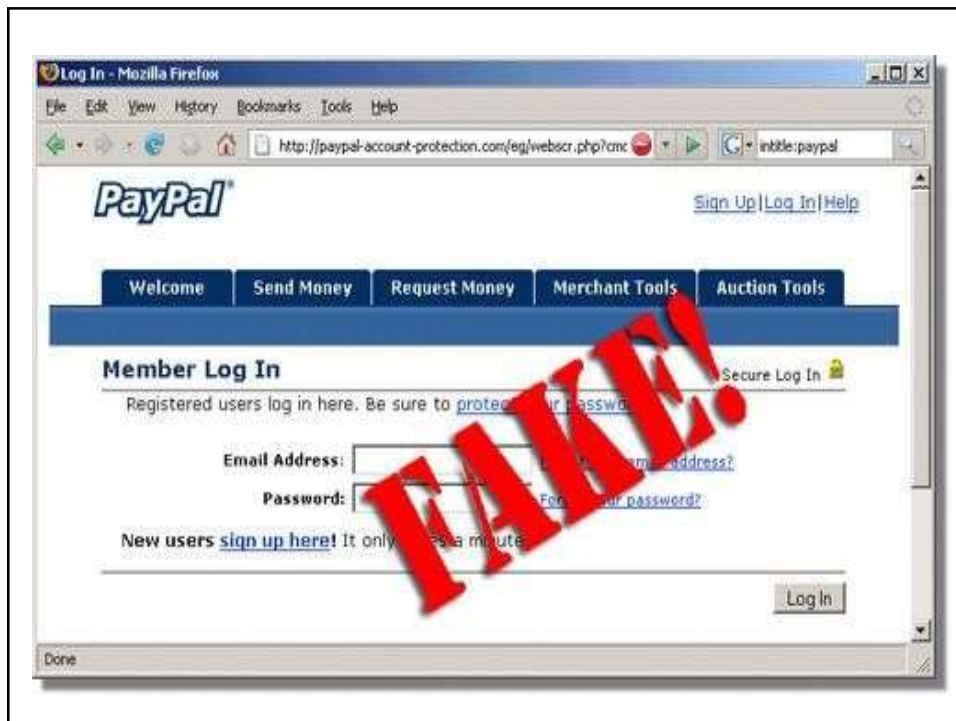
Viruses and Malware

It can happen to
YOU



Be paranoid

- Don't click on banking or security links. Type in the address if you know it's legit.
- Make sure you are on the REAL site, not a mis-spelling or phishing or fake site



How to avoid viruses

- Don't download free music
- Don't download free pornography
- Don't visit questionable websites
- Don't open iffy attachments
- Don't let teenagers use your computer!



Real anti-virus programs

- Recommended
 - Norton Anti-Virus
 - McAfee Anti-Virus Plus
 - Kaspersky Anti-Virus
 - Symantec Anti-Virus or Endpoint Protection
 - AVG Anti-Virus Free 2014
 - Microsoft Defender or Security Essentials
- Not recommended
 - Suites or full protection packages, AVG paid, Panda, Trend, Avira, Avast

Fake security programs

- Be paranoid!
- Don't be fooled by fake alerts
- Don't visit questionable websites



http://en.wikipedia.org/wiki/List_of_rogue_security_software

Advanced Cleaner	AntiSpywareExpert
AKM Antivirus 2010 Pro	AntiSpywareMaster
AlfaCleaner	AntiSpywareSuite
Alpha AntiVirus	AntiSpyware Shield
ANG Antivirus	Antivermins
Antimalware Doctor	Antivirus 2008
AntiMalware	Antivirus 2009, Anti Virus 2010
AntiSpyCheck	Antivirus XP 20100
AntiSpyStorm	Antivirus 2010
AntiSpyware 2009	Antivirus 360
Antispyware 2010	Antivirus Pro 2009
AntiSpyware Soft	AntiVirus Gold or AntivirusGT
Antivir Solution Pro	Antivirus Live,
Antivirus Action	Antivirus Master
Antivirus 7 or Antivirus5	Antivirus XP 2008
Antivirus 8	Antivirus Pro 20100
Antivirus IS	AV Security Suite
Antivirus Scan	Avatod Antispyware 8.0
Antivirus Soft	Awola
Antivirus Suite	BestsellerAntivirus, Browser
Antivirus Studio 2010	Defender
Antivirus System PRO	Blockzilla
AntiSpyware Bot	ByteDefender
	Cleanator

ContraVirus	Remove Windows Shield Center
Control Center	Desktop Security 2010
Cyber Security, Core Security	Digital Security
Data Protection	Disk Defrag
Defense Center0	Doctor Antivirus
Ultra Defragger	Doctor Antivirus 2008
Vista Antimalware 2011	DriveCleaner
Win7 Antispyware 2011	Dr Guard
Quick Defragmenter	EasySpywareCleaner, EasyFix
Antivirus 8	Tools
Remove Palladium Pro	eco AntiVirus
Remove Personal Internet	Errorsafe, Error Expert
Security 2011	ErrorSmart, ErrorFix
Remove Memory Fixer	Flu Shot
Remove HDD Fix	Green Antivirus 20090
Remove Win Defrag0	HDD Rescue
Remove HDD Plus	IE Antivirus
Remove Hard Drive Diagnostic	IEDefender
Remove Disk Doctor	InfeStop
Remove Win HDD	Internet Antivirus
Remove System Tool 2011	InstallShield
Remove Windows Scan	Internet Security 2010
Remove Windows Utility Tool	KVMSecure
Remove Antivirus .NET	Live PC Care
Remove AVG Antivirus 2011	Live Security Suite

MacSweeper	HDD Rescue
MalwareCrush	MxOne Antivirus
MalwareCore	Netcom3 Cleaner
MalwareAlarm	Paladin Antivirus
Malware Bell	Navashield
Malware	PCSecureSystem
Malware Defense	PC Antispy
MS Antivirus Microsoft Anti	PC AntiSpyWare 2010
Malware	PC Clean Pro
MS AntiSpyware 2009	PC-Doctor
MaxAntiSpy	PC Scan and Sweep
My Security Wall	PC Privacy Cleaner
My Security Engine	PerfectCleaner
My Security Shield	Perfect Defender
Wireshark Antivirus	Perfect Optimizer
AV Antivirus Suite	PersonalAntiSpy Free
PC Defender Antivirus	Personal Antivirus
www2.Hard-Securityarmy.in	Personal Security
HDD Plus	PAL Spyware Remover
Hard Drive Diagnostic	PCPrivacy Tools
Disk Doctor	PC Antispyware
Win HDD	Protection Center
System Tool 2010	PSGuard
HDD Scan1	Privacy Center
Internet Antivirus 2010	

Rapid AntiVirus	Smart Antivirus 2009	Spyware Protect 2009
Real AntiVirus	Smart HDD	SpywareQuake
RegAlive	Soft Soldier	SpywareSheriff
Reggenie Antivirus	SpyAxe	Spyware Stormer
Registry Great	Spy Away	Spyware X-terminator
Registry Patrol	SpyCrush	Spy Tool
Registry Defender	Spydown	Spyware Striker Pro
Registry Winner	SpyEraser	Spyware Protect 2009
Reg tool	SpyGuarder	SpywareStrike
Safety Alerter	SpyHeal	SpyRid
Safety Center	SpyHeals	SpyWiper
Security Center	VirusHeal	SystemArmor
SafetyKeeper	SpyMarshal	SysGuard
SaliarAR	Spylocked	Sysinternals Antivirus
SecureFighter	SpySheriff	System Defragmenter
SecurePCCleaner	PestTrap	System Antivirus 2008
SecureVeteran	BraveSentry	System Live Protect
Security Master AV	SpyTrooper	SystemDoctor
Security Scan 2009	SpySpotter	Spyware Doctor
Security Tool	SpywareBot	System Security
Security Toolbar	SpywareSTOP	ThinkPoint
Security Suite Platinum	Spyware Cleaner	
SiteAdware	Spyware Blaster	
Security Essentials 2010	SpywareGuard 2008	
Smart Engine		

Parental control software

- K-9 BlueCoat is free
 - Control hours of internet use
 - Control types of internet access
- www.k9webprotection.com



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