



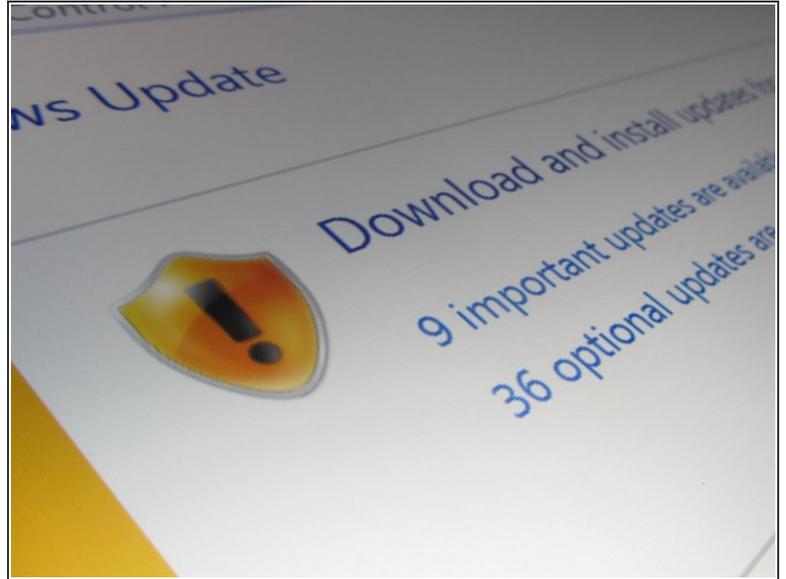
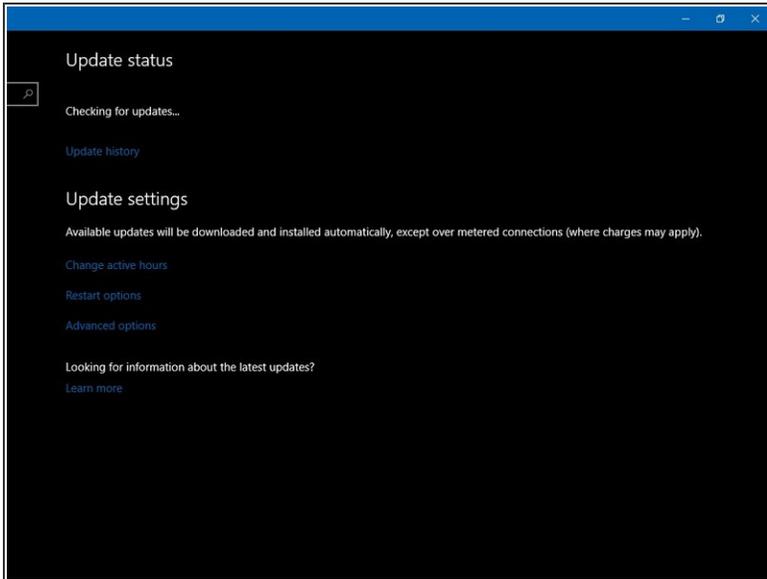
How to protect your self from Wanacrypt

Wanacrypt is a virus that encrypts your files (Ransomware) and can also spread via your LAN (Worm). Here's how to protect your self against this virus.

Written By: WindowsUser2017

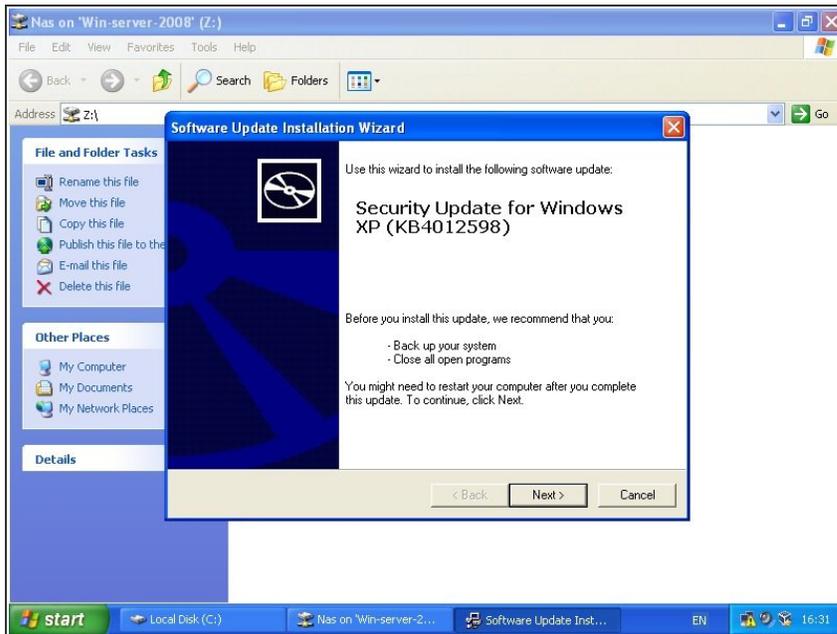
A screenshot of the Wana Decrypt0r 2.0 ransomware interface. The window title is "Wana Decrypt0r 2.0". The main heading is "Oops, your files have been encrypted!". On the left, there is a large padlock icon. Below it, two boxes show payment deadlines: "Payment will be raised on 5/16/2017 00:47:55" and "Your files will be lost on 5/20/2017 00:47:55", both with "Time Left" counters showing "02:23:57:37" and "06:23:57:37" respectively. The main text area contains sections: "What Happened to My Computer?", "Can I Recover My Files?", and "How Do I Pay?". The "How Do I Pay?" section includes a Bitcoin logo and the text "Send \$300 worth of bitcoin to this address:" followed by a Bitcoin address "12t9YDPgwueZ9NyMgw519p7AA8isjr6SMw" and a "Copy" button. At the bottom, there are "Check Payment" and "Decrypt" buttons. A language dropdown menu is set to "English".

Step 1 — Update your computer (Windows Vista or newer)



- Update your computer.
- ⓘ Microsoft has patched the security flaw that Wanacrypt exploits in March 2017 for computers running Windows Vista or newer.
- ⚠ Windows Vista support has ended since 11th April 2017

Step 2 — Update your computer (Windows XP, Server 2003 or 8)



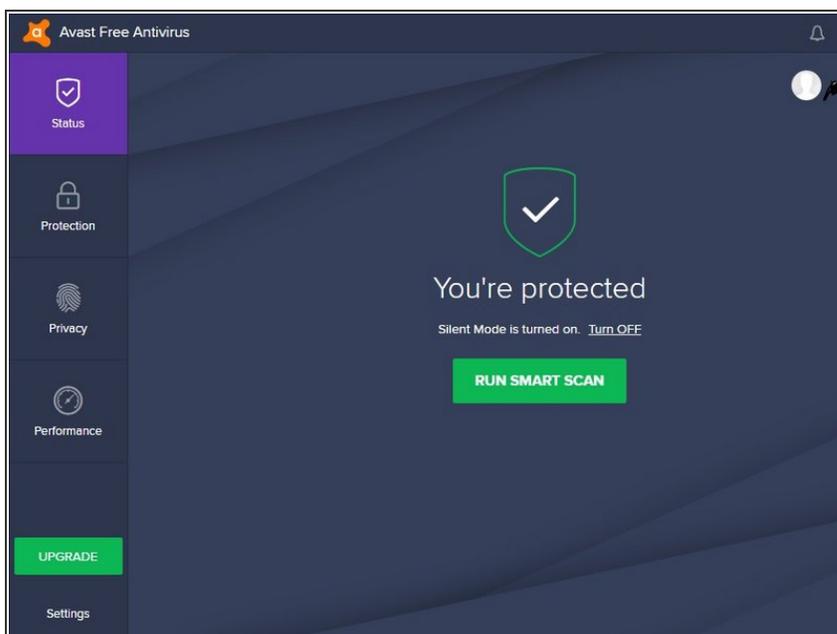
✦ Windows XP, Server 2003 and 8 support has ended.

- Although Microsoft has ended Windows XP support in 2014, Server 2003 in 2015 and Windows 8 (Not 8.1) in 2016. Microsoft has issued a patch for Windows XP (both 32 and 64 bit), Windows Server 2003 (Both Server 2003 and 2003 R2) and Windows 8.

⚠ Since Windows XP, Server 2003 and 8 support has ended you should upgrade your computer to a newer version of Windows.

- You can download the updates [here](#)

Step 3 — Anti Virus, Anti Malware



- Keep an up-to-date Antivirus. An Antivirus is very important to protect your self against virus attacks
- You can help your Antivirus by installing an Anti-Malware program such as [Malwarebytes](#) or [Hitman Pro](#)

Step 4 — Back Up Your Data



- Backup your important files. You can do this either with a USB Drive or Hard Disk/Solid State Drive
- ⓘ Most people should keep daily incremental backups plus a full monthly backup for three months.

Step 5 — Disable SMB 1



- Disable SMB 1 on your computer, you can learn how [here](#)

Step 6 — What if I'm already infected?



- Sorry but your files are lost forever... :(
- ⚠️ **DON'T pay the ransom as there is no proof that you'll get your files back!**
- Disconnect your computer from your network to prevent it from spreading.
- Reinstall Windows, if you need help, [Click here](#)
- 📌 This is where your backup comes into play as the backed up files can be recovered and you can continue working.

This is how to protect your self from Wanacrypt.