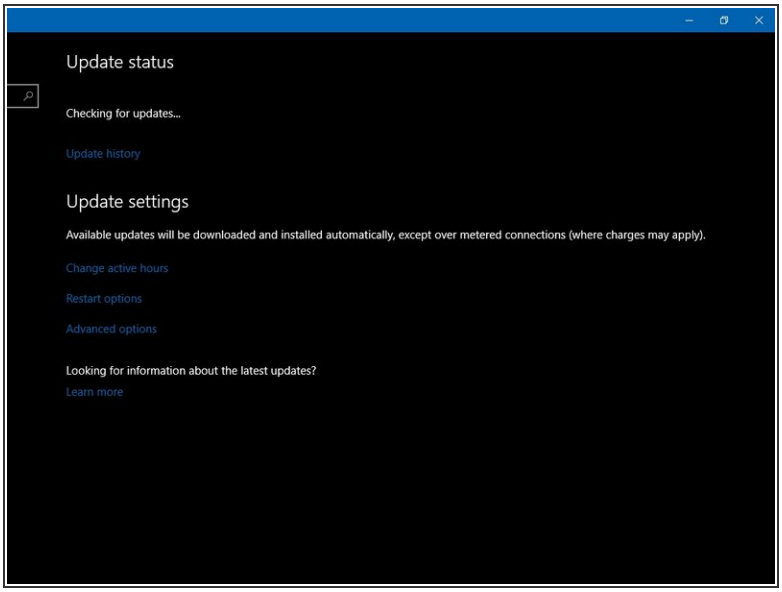
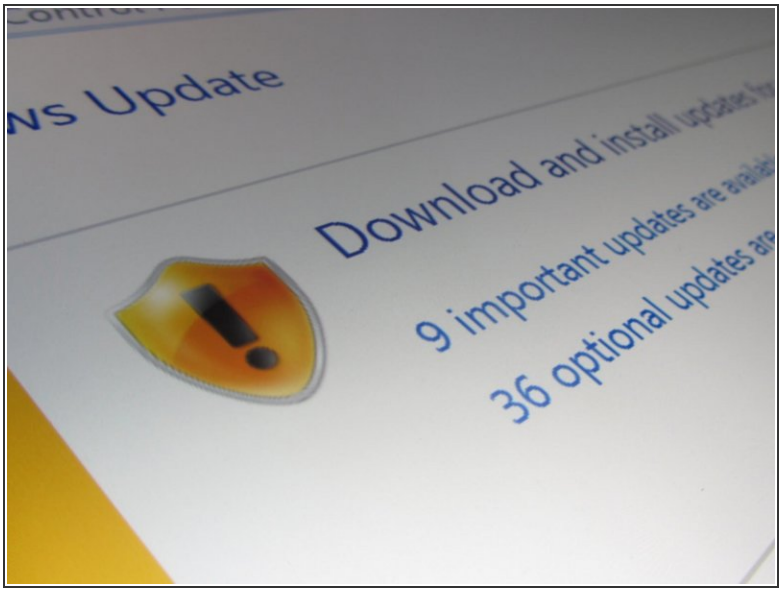
How to protect your self from Wanacrypt

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

Written By: WindowsUser2017

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



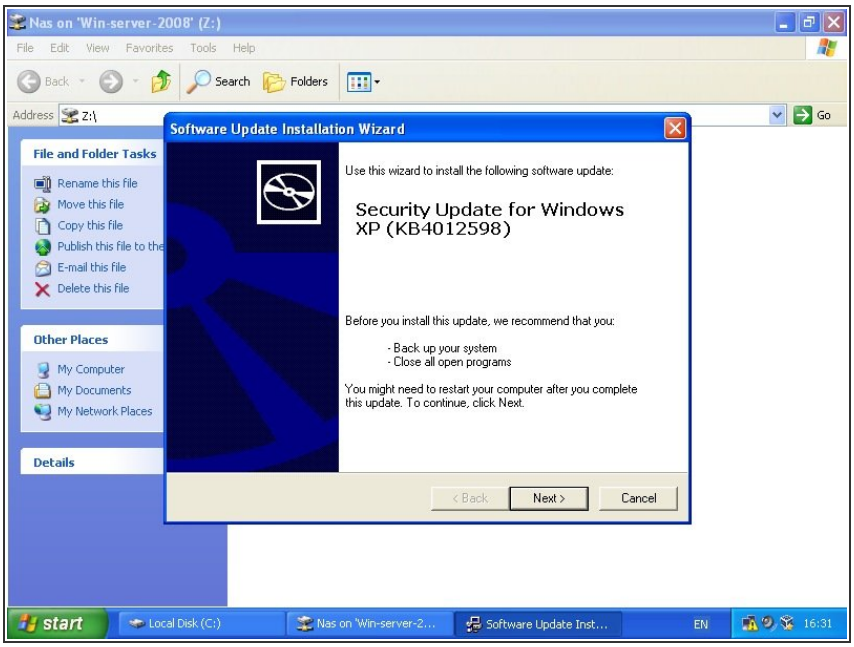


- Update your computer.

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)



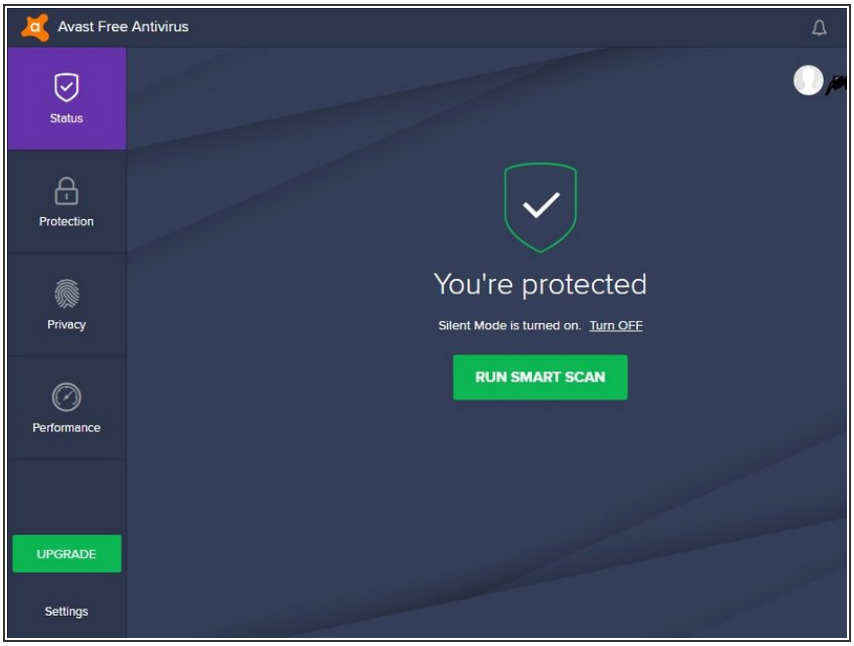
Windows XP, Server 2003 and 8 support has ended.

- Although Mircosoft 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.

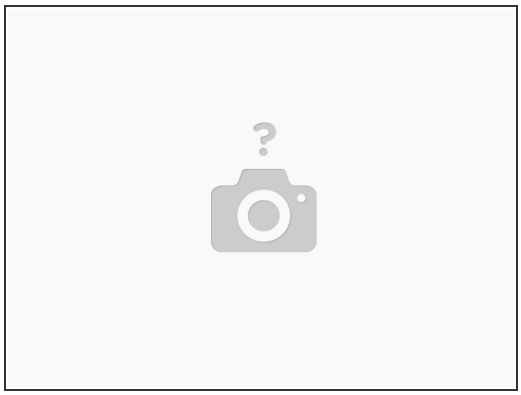
- You can download the updates here

Step 3 — Anti Virus, Anti Malware



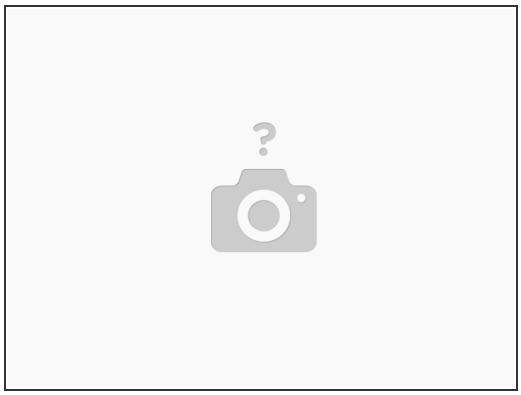
- Keep an up-to-date Antivirus. An Antivirus is very important to protect your self against virus attacks
- You can help your Antivirus by installing an Anti-Malware program such as Malwarebytes or Hitman Pro

Step 4 — Back up, Back up, Back up



- Backup your important files. You can do this by USB flash drive/hard drive.

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.