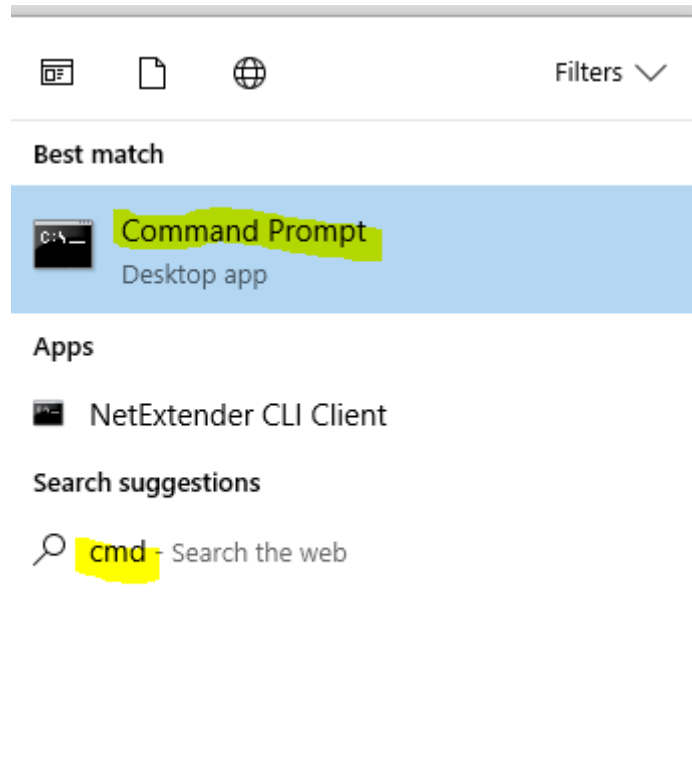


WannaCry Ransomware Prevention

Check the version of Windows you are using:

1. In the search bar type **CMD** and load “**command prompt**”. If the search bar is not visible in the bottom left hand corner, click the Windows Icon and type CMD.



2. On the command prompt screen type the following Systeminfo and press enter. Look for the OS name of the server – in this example is Windows 10 Pro.

```
U:\>systeminfo

Host Name:                BLC001054
OS Name:                  Microsoft Windows 10 Pro
OS Version:              10.0.14393 N/A Build 14393
OS Manufacturer:        Microsoft Corporation
OS Configuration:       Member Workstation
OS Build Type:            Multiprocessor Free
Registered Owner:        N/A
Registered Organization: N/A
Product ID:               00330-80000-00000-AA412
Original Install Date:    23/11/2016, 16:33:42
System Boot Time:         12/05/2017, 08:44:07
System Manufacturer:     Hewlett-Packard
System Model:             HP EliteBook Folio 9470m
System Type:              x64-based PC
Processor(s):             1 Processor(s) Installed.
                          [01]: Intel64 Family 6 Model 58 Stepping 9 GenuineIntel ~2300 Mhz
BIOS Version:            Hewlett-Packard 68IBD Ver. F.46, 16/07/2013
Windows Directory:       C:\WINDOWS
System Directory:        C:\WINDOWS\system32
Boot Device:              \Device\HarddiskVolume1
System Locale:            en-gb;English (United Kingdom)
Input Locale:             en-gb;English (United Kingdom)
```



Install the Patch for Ransomware

1. Using the information you have acquired from the above instruction please go to the following link <https://support.microsoft.com/en-us/help/4013389/title> -use **Firefox or Google Chrome as IE is experiencing issues.**
2. You know your version of Windows so you now need to find the relating version, in this example we are using Windows 7. The article will show you which updates are required to prevent this virus – in this instance KB4012212-x64.msu. To obtain the download click the file information section as highlighted below.

Windows 7 (all editions)

Reference table

The following table contains the security update information for this software.

Security update file name	For all supported x64-based editions of Windows 7: indows6.1-KB4012212-x64.msu Security only
	For all supported x64-based editions of Windows 7: Windows6.1-KB4012215-x64.msu Monthly rollup
Installation switches	See Microsoft Knowledge Base article 934307
Restart requirement	A system restart is required after you apply this security update.
Removal information	To uninstall an update installed by WUSA, use the /Uninstall setup switch. To remove an update, click Control Panel , click System and Security , and then under "Windows Update," click View installed updates and select from the list of updates.
File information	See Microsoft Knowledge Base article 4012212 See Microsoft Knowledge Base article 4012215

3. Use the Microsoft Update Catalog to download the correct product.

How to obtain and install the update

Microsoft Update Catalog

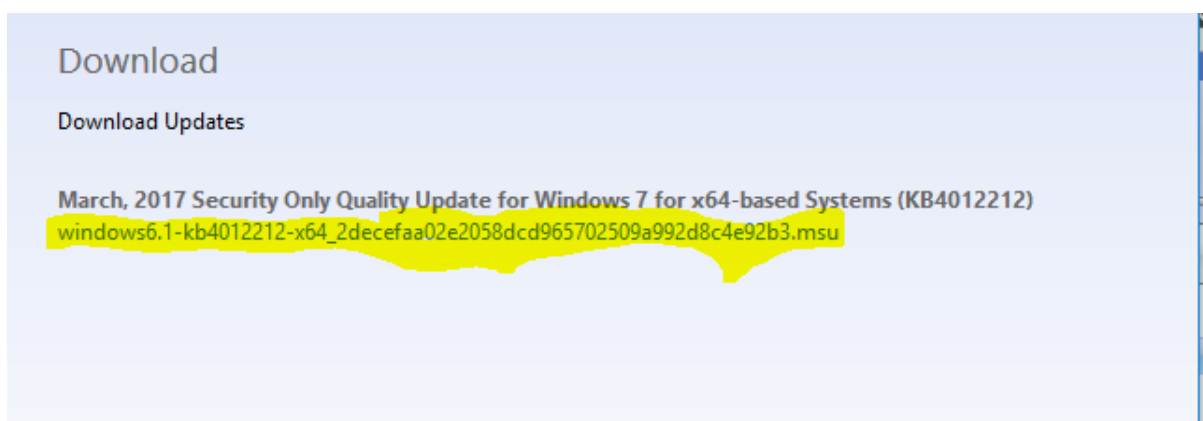
To get the stand-alone package for this update, go to the [Microsoft Update Catalog](#) website.

More Information

4. Download – Windows 7 in this instance and click Download.

Title	Products	Classification	Last Updated	Version	Size	
March, 2017 Security Only Quality Update for Windows 7 for x64-based Systems (KB4012212)	Windows 7	Security Updates	3/28/2017	n/a	33.2 MB	Download
March, 2017 Security Only Quality Update for Windows 7 (KB4012212)	Windows 7	Security Updates	3/28/2017	n/a	18.8 MB	Download
March, 2017 Security Only Quality Update for Windows Embedded Standard 7 (KB4012212)	Windows Embedded Standard 7	Security Updates	3/28/2017	n/a	18.8 MB	Download

5. Click the link to download the update.



6. Click OK to run the installer and this will do 1 of 3 things:
 - Install the update
 - Inform you the update has been installed
 - Inform you the update is not compatible – in this instance please check the version of Windows you are working on is correct.



Further assistance required

If you would like further assistance regarding this, please contact Blue Logic on 0333 200 5950 option 1 for Technical Support and on this occasion a member of our team will be happy to assist you.