# Ransomware attack – Protect your PC to check you have the latest Windows updates

You may be aware that there is a significant Cyber-attack taking place worldwide, in the form of a ransomware attack sent mostly over email. Information Services is responding to this to protect the University IT Systems, however if any Microsoft user has concerns about the security status of their device please take the following steps:

## **Check Windows Update**

## Windows 7/8

## Press Windows Key + R as shown below



## Type "wuapp"



## **Click Check for Updates**



#### Your Windows 7/8 device should always have install updates set to automatic as shown below.

### Choose how Windows can install updates

When your computer is online, Windows can automatically check for important updates and install them using these settings. When new updates are available, you can also install them before shutting down the computer.

How does automatic updating help me?

Important updates
Install updates automatically (recommended)
Install new updates: Every day <ul> <li>at 12:00</li> </ul>
Recommended updates
Give me recommended updates the same way I receive important updates
Who can install updates
Allow all users to install updates on this computer
Microsoft Update
Give me updates for Microsoft products and check for new optional Microsoft software when I update Windows
Software notifications
Show me detailed notifications when new Microsoft software is available

Note: Windows Update might update itself automatically first when checking for other updates. Read our privacy statement online.

#### Windows 10:

Windows 10 is a service, which means automatic updates are turned on by default and your PC always has the latest and best features.

For Windows 10 no user intervention is required.

### **Symantec Antivirus**

Make sure your antivirus product is up to date by opening Symantec and selecting Liveupdate in the menu options.

#### Backups

Always use your Q: drive for important documents to ensure that your information is backed up.