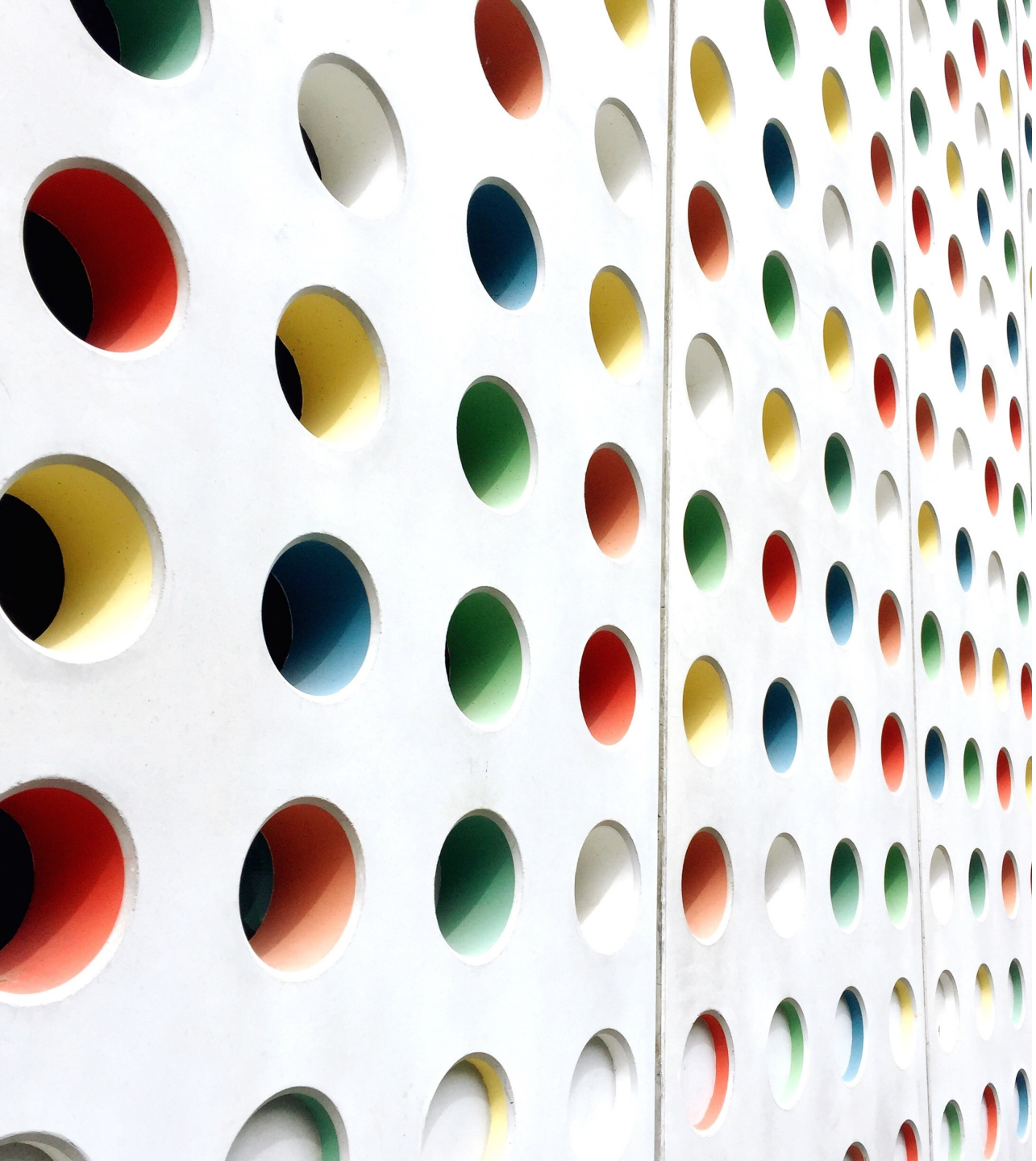


Quick antivirus scan

BY MARK GILLAN

Security Software

Every device should have up to date, updated, valid and trusted security software installed for protection.

Do keep in mind, free software from a profit-making business must only be a taster or cutdown version or older version of better software. Microsoft provide their own, at a cost of the operating system already paid at source or purchased directly by the user.

Businesses invest heavily in security software and would obviously need to cover the cost in some way, they are a business after all.

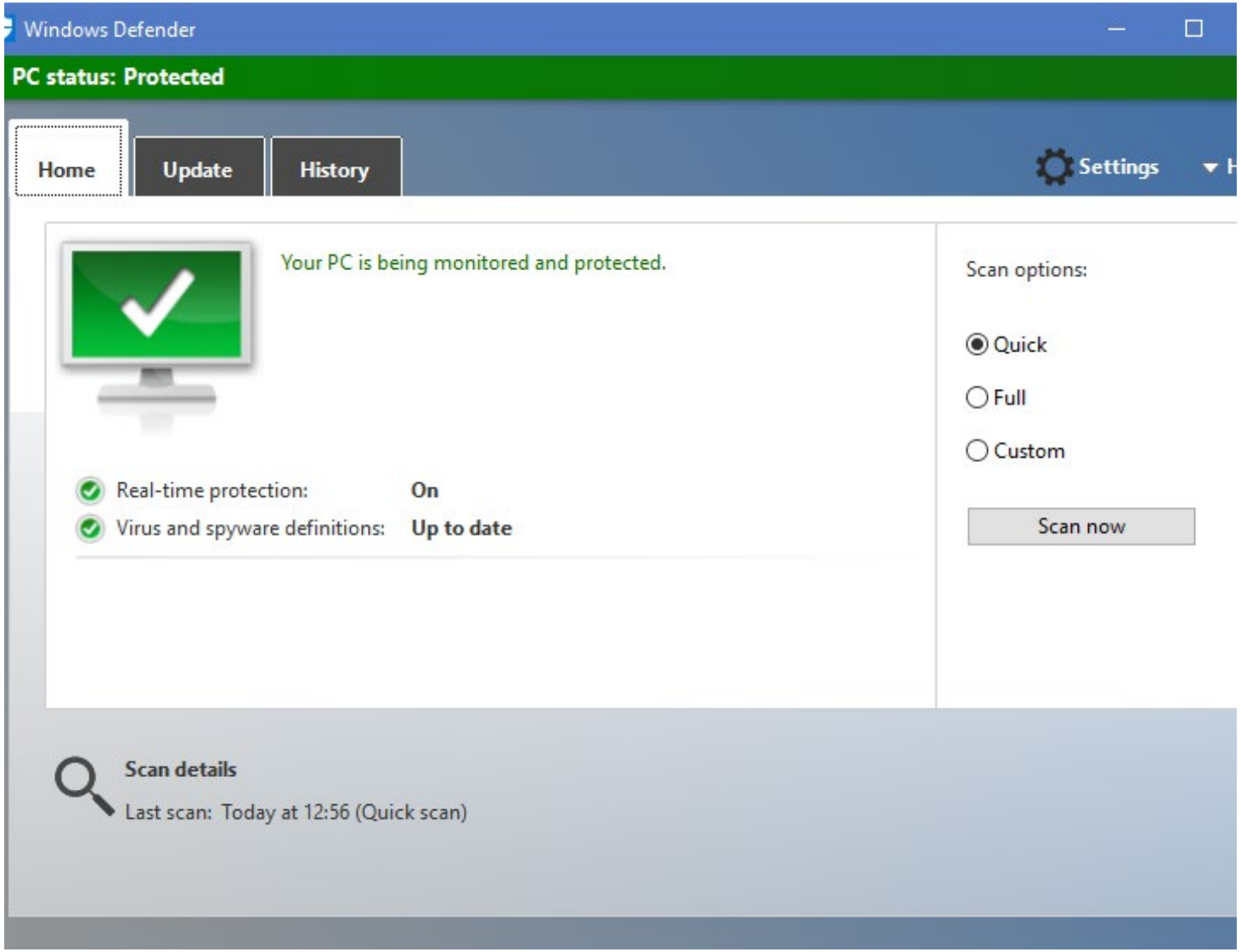
Just something to consider and do use a reputable, tested by experts, as best possible for security – it could cost you much more money if you don't.

Invoking antivirus software

Anti-virus software can be used to scan files or folders at any time to check for any possible infection prior to using files.

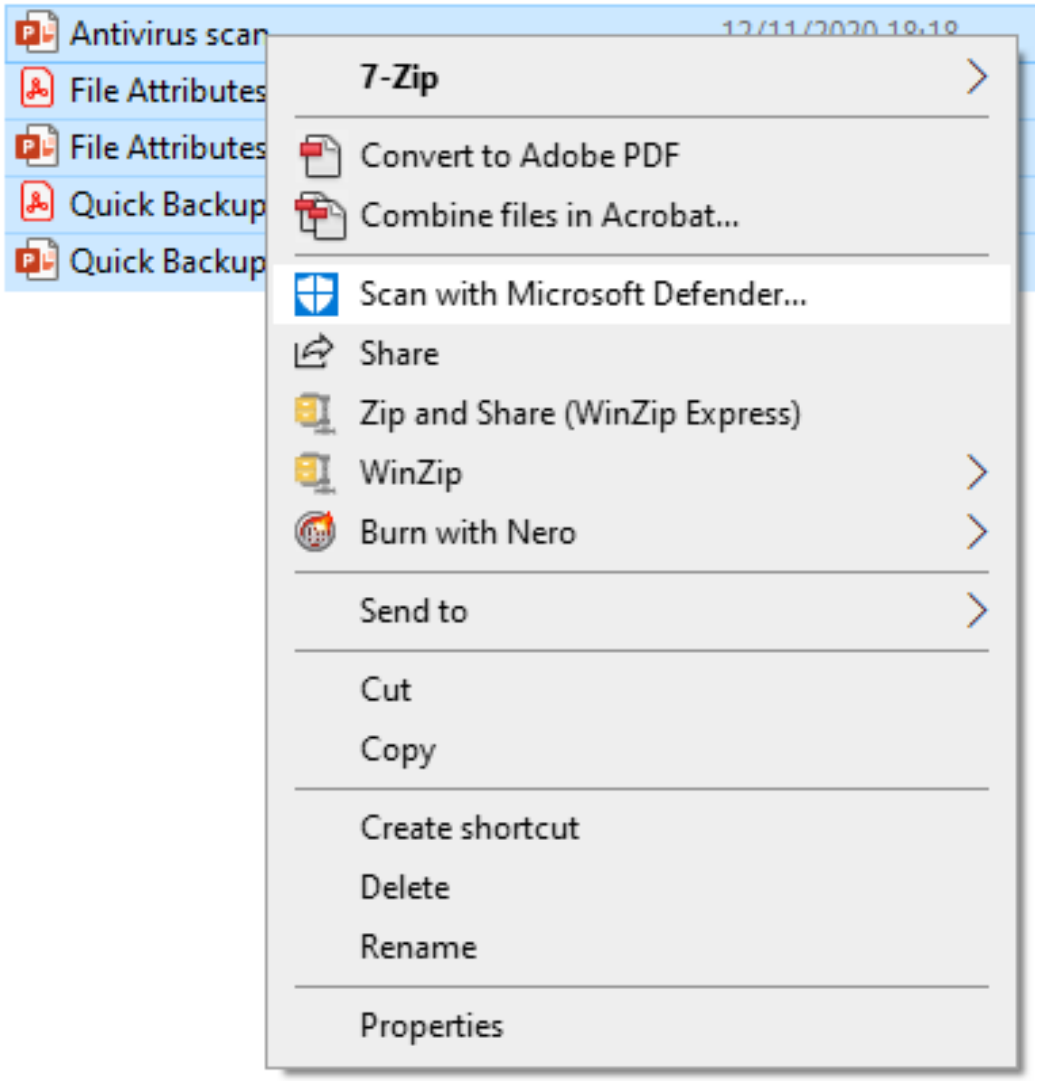
After downloading or just prior to using new files obtained from other sources outside of the PC or laptop or other device.

Invoking the anti-virus software means quicker than waiting for any process that might be delayed for any reason, thus ensuring at that moment in time security is of utmost importance.



The process of scanning for possible dangers

Select	· Select files or folders to be scanned
Scan command	· Right hand click upon the selection. Clicking on the Scan command using (security software known name) resident on the local machine.
Watch and wait	· Allow the security software to scan and alert to either no known threat within the scanned file(s) or folder(s) … or await further instructions if dangerous content has been located by the security scan. · If no threat detected, the user may exit the scan and continue with work.



Right hand click

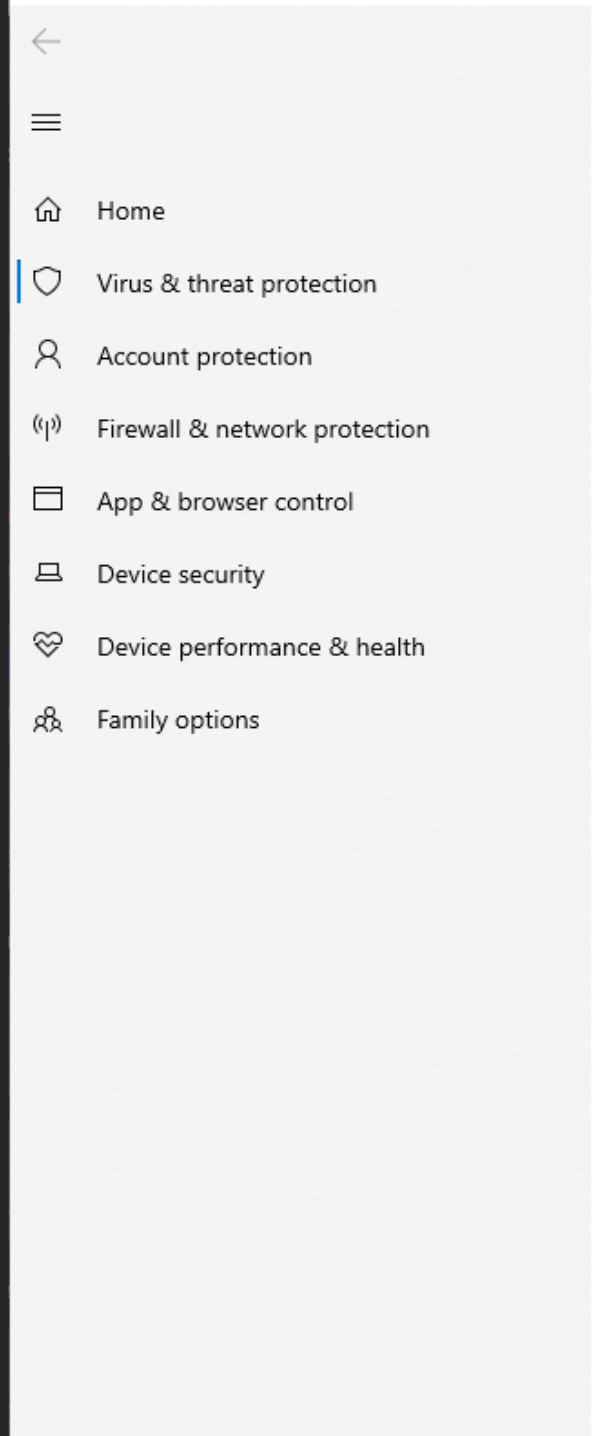
Right hand click on the file(s) or folder(s) required to scan.

Select the Scan command for the relevant security software.

The example shows 'Scan with Microsoft Defender…'

Clicking on the Scan with Microsoft Defender (or any other installed security software) will invoke the scan of the selected files.

Scan results



Scan options

Run a quick, full, custom or Microsoft Defender Offline scan.

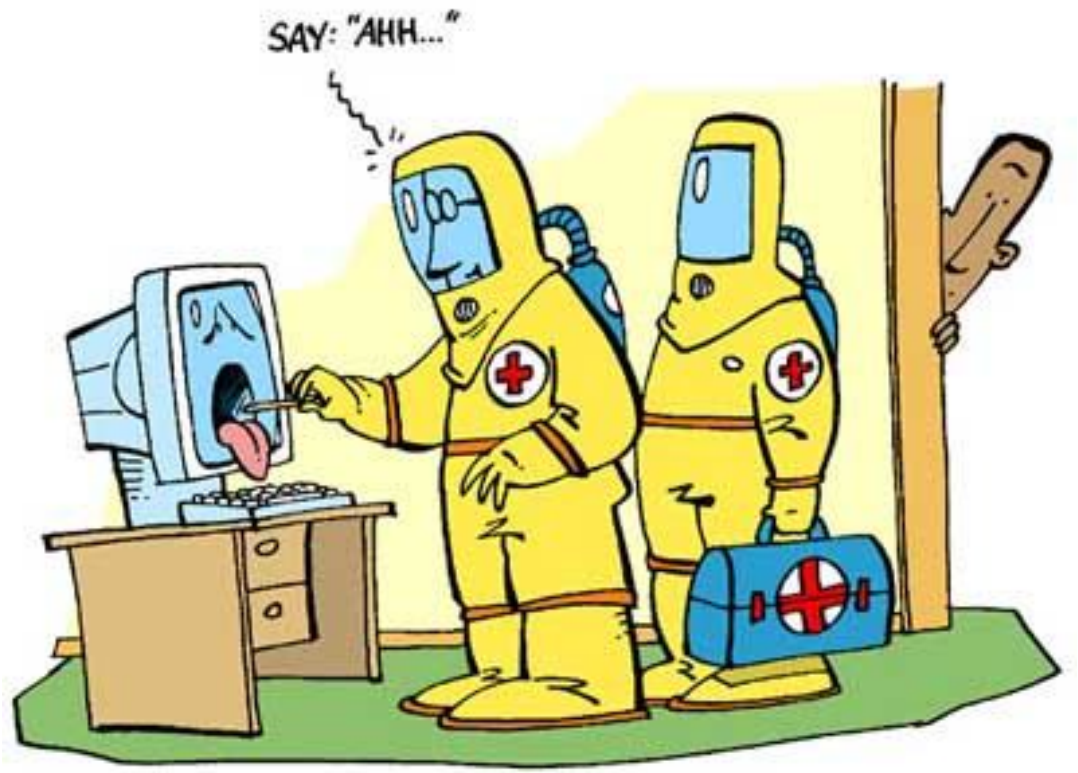
No current threats.
Last scan: Blanked out (custom scan)
0 threats found.
Scan lasted 1 seconds
195 files scanned.

Allowed threats

Protection history

- (●) Quick scan
  Checks folders in your system where threats are commonly found.
- ( ) Full scan
  Checks all files and running programs on your hard disk. This scan could take longer than one hour.
- ( ) Custom scan
  Choose which files and locations you want to check.
- ( ) Microsoft Defender Offline scan
  Some malicious software can be particularly difficult to remove from your device. Microsoft Defender Offline can help find and remove them using up to date threat definitions. This will restart your device and will take about 15 minutes.

Scan now



Antivirus software will try to deal with threats:

- No threat detected. Great - okay to proceed and keep an eye out for any ill computer behaviour with an element of reassurance.
- Threat detected – security software will try to repair with safety in mind, including a deeper scan.
- Unable to repair a threat – security software will then try to delete the offending data.
- Unable to delete – security software will isolate the offending data, ensuring it is not used or touched by any other software that might pose a threat.
- Isolation means data will be kept apart on disk. No other option at a time such as this for security.

Summary

Quick scan using antivirus software by right hand clicking on selected file(s) or folder(s) and clicking the Scan command.

Await the results from the quick scan and proceed working with files when declared safe to do so.