4 - App & Browser Control

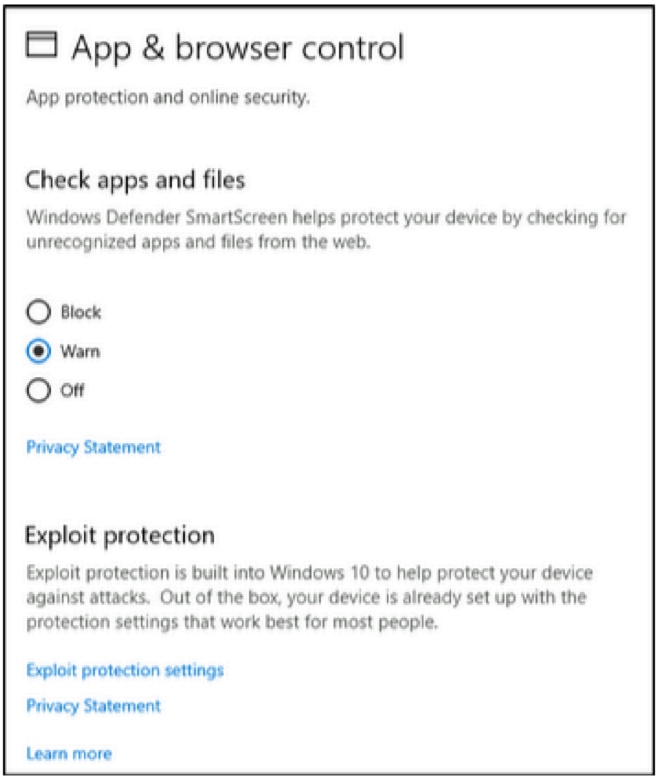
https://feedback.smartscreen.microsoft.com/smartscreenfaq.aspx

Task 6 ○ App & browser control

In this section, you can change the settings for the **Microsoft Defender SmartScreen**.

Per Microsoft, "*Microsoft Defender SmartScreen protects against phishing or malware websites and applications, and the downloading of potentially malicious files*".

Refer to the official Microsoft document for more information on Microsoft Defender SmartScreen here.



App & browser control

App protection and online security.

Check apps and files

Windows Defender SmartScreen helps protect your device by checking for unrecognized apps and files from the web.

○ Block
● Warn
○ Off

Privacy Statement

Exploit protection

Exploit protection is built into Windows 10 to help protect your device against attacks. Out of the box, your device is already set up with the protection settings that work best for most people.

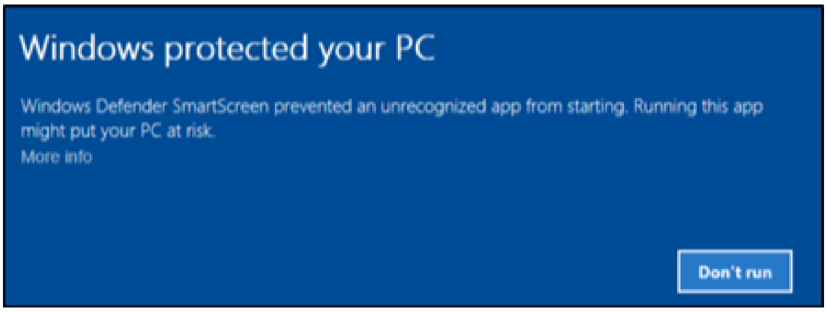
Exploit protection settings

Privacy Statement

Learn more

Check apps and files

- **Windows Defender SmartScreen** helps protect your device by checking for unrecognized apps and files from the web.

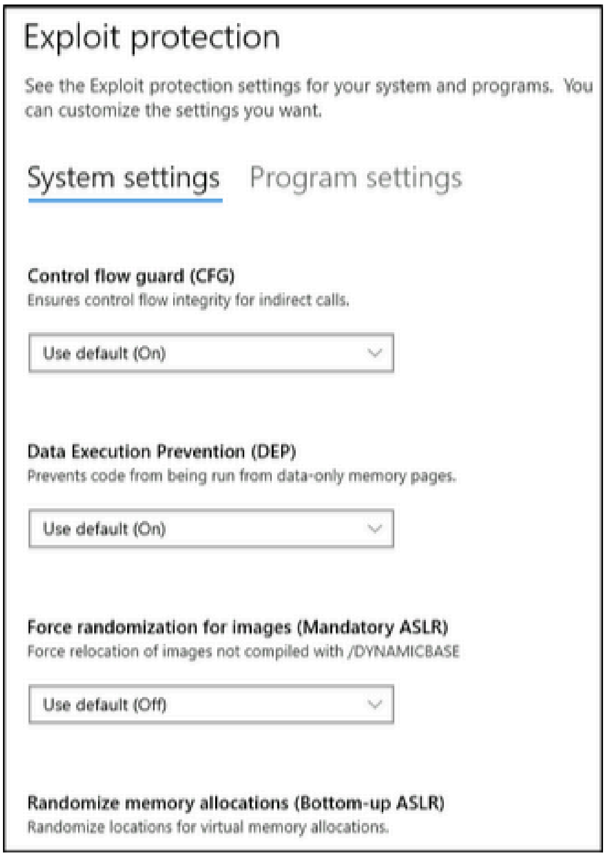


Windows protected your PC

Windows Defender SmartScreen prevented an unrecognized app from starting. Running this app might put your PC at risk.
More info

Exploit protection

- Exploit protection is built into Windows 10 (and, in our case, Windows Server 2019) to help protect your device against attacks.



Exploit protection

See the Exploit protection settings for your system and programs. You can customize the settings you want.

Control flow guard (CFG)
Ensures control flow integrity for indirect calls.

Use default (On)

Data Execution Prevention (DEP)
Prevents code from being run from data-only memory pages.

Use default (On)

Force randomization for images (Mandatory ASLR)
Force relocation of images not compiled with /DYNAMICBASE

Use default (Off)

Randomize memory allocations (Bottom-up ASLR)
Randomize locations for virtual memory allocations.

Warning: Unless you are **100%** confident in what you are doing, it is recommended that you leave the default settings.