

Install OnGuard for Windows

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Why OnGuard

OnGuard is an application that is required to access Christopher Newport's wireless network WiFi-CNU. Upon installation OnGuard checks your computer to verify you have an antivirus software installed. If OnGuard detects that you have an antivirus software installed, OnGuard will display your status as "healthy". If OnGuard does not detect that you have an antivirus installed it will display your status as "Unhealth".

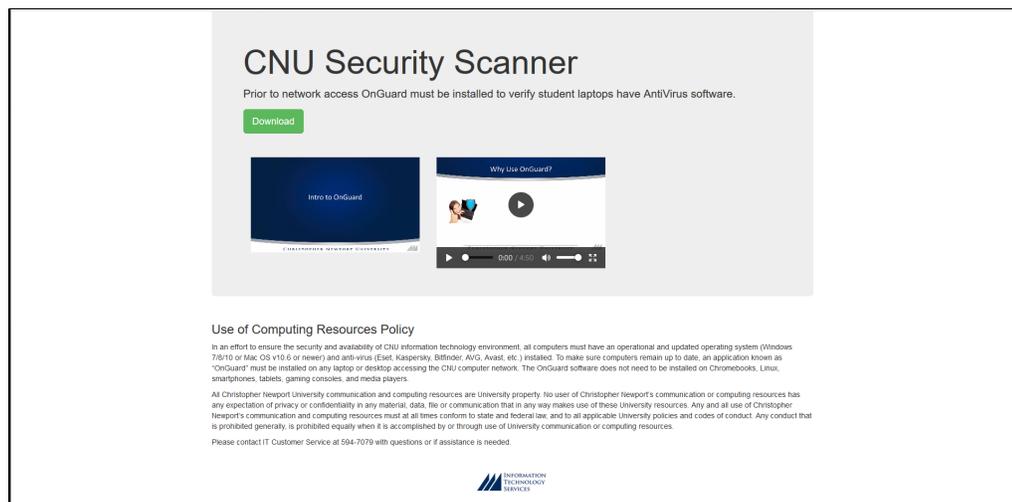
Once OnGuard is completed scanning your computer you will be granted full network access. However, if OnGuard was unable to detect the presence of antivirus software you will have 14 days to obtain an antivirus software before losing internet access. If you believe that OnGuard has unsuccessfully detected your antivirus software please submit a ticket via help.cnu.edu or feel free to contact our customer service desk at (757) 594-7079.

For more information please feel free to watch the two videos available on the OnGuard download web page https://cppmpub.cnuadmin.cnu.edu/guest/OnGuard_HealthCheck.php?_browser=1

Downloading OnGuard

If you have not installed OnGuard simply connect to WiFi-CNU and open a web browser. Once your web browser has been opened you will be automatically redirected to the OnGuard download page. You can also browse directly to the OnGuard download page following this link https://cppmpub.cnuadmin.cnu.edu/guest/OnGuard_HealthCheck.php?_browser=1

Installing OnGuard



CNU Security Scanner

Prior to network access OnGuard must be installed to verify student laptops have AntiVirus software.

[Download](#)

Intro to OnGuard

Why Use OnGuard?

Use of Computing Resources Policy

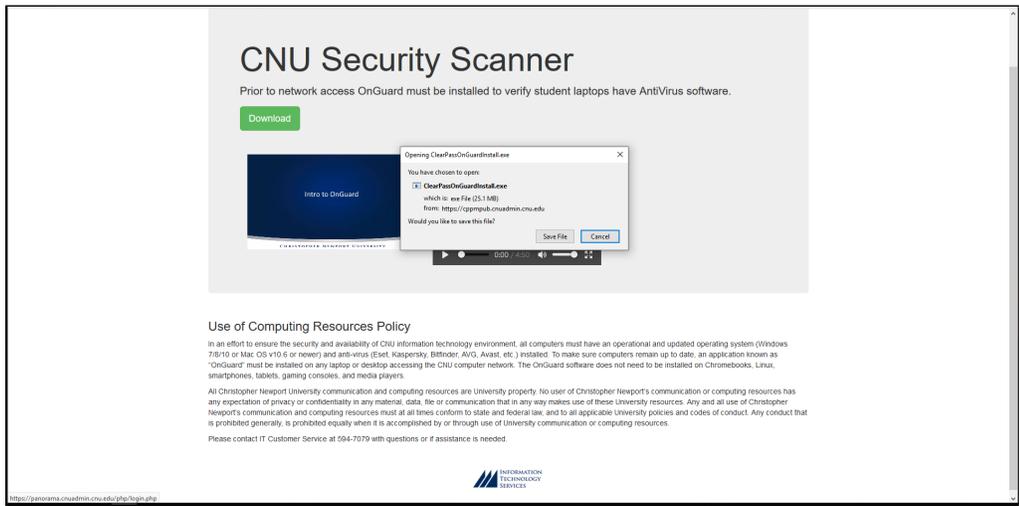
In an effort to ensure the security and availability of CNU information technology environment, all computers must have an operational and updated operating system (Windows 7/8/10 or Mac OS v10.6 or newer) and anti-virus (Eset, Kaspersky, BitDefender, AVG, Avast, etc.) installed. To make sure computers remain up to date, an application known as "OnGuard" must be installed on any laptop or desktop accessing the CNU computer network. The OnGuard software does not need to be installed on Chromebooks, Linux, smartphones, tablets, gaming consoles, and media players.

All Christopher Newport University communication and computing resources are University property. No user of Christopher Newport's communication or computing resources has any expectation of privacy or confidentiality in any material, data, file or communication that in any way makes use of these University resources. Any and all use of Christopher Newport's communication and computing resources must at all times conform to state and federal law, and to all applicable University policies and codes of conduct. Any conduct that is prohibited generally, is prohibited equally when it is accomplished by or through use of University communication or computing resources.

Please contact IT Customer Service at 594-7079 with questions or if assistance is needed.

INFORMATION TECHNOLOGY SERVICES

Click the **green Download** button to get the OnGuard scanner.

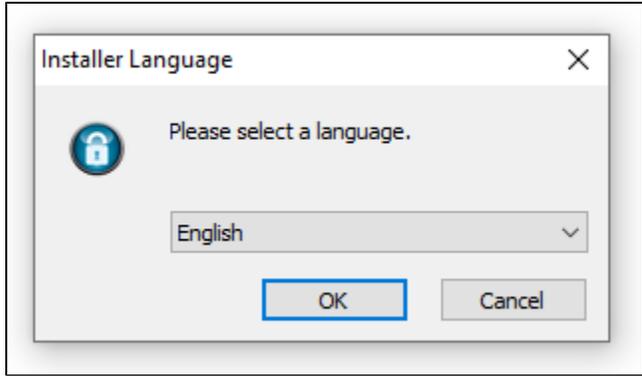


Select **Save File**, and open it by clicking on the bottom of the screen (on Chrome), or selecting it from the downloads menu (on Firefox).

 **Windows User Access Control Warning**

In some cases you may receive a Windows User Access Control (UAC) warning message prompting you to approve the program prior to installation.

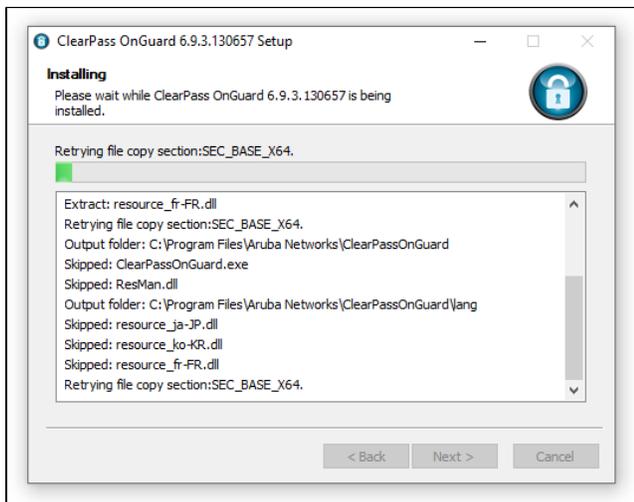
You must select yes to start the installation process.



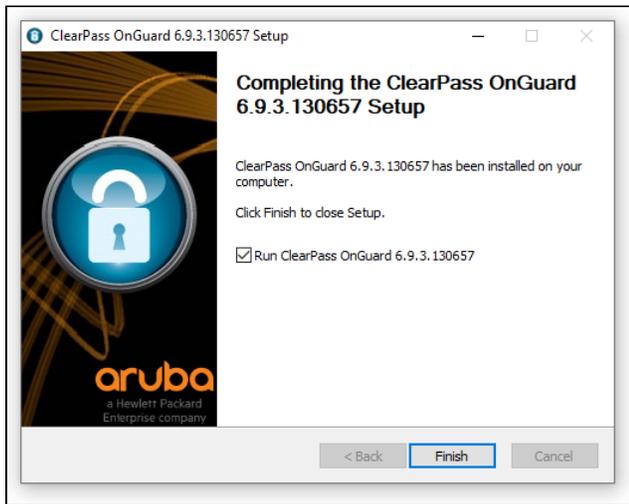
Next, choose the language in which you'd like to run the installer and click OK.



Click Install.



Wait for the installation process to complete



Verify the **Run ClearPass OnGuard** check box is checked, and then select **Finish** to finish the installation

OnGuard will then scan your computer. If you are missing any requirements for accessing the network, it will let you know. You will need to fix them before you are able to connect to the full CNU network.

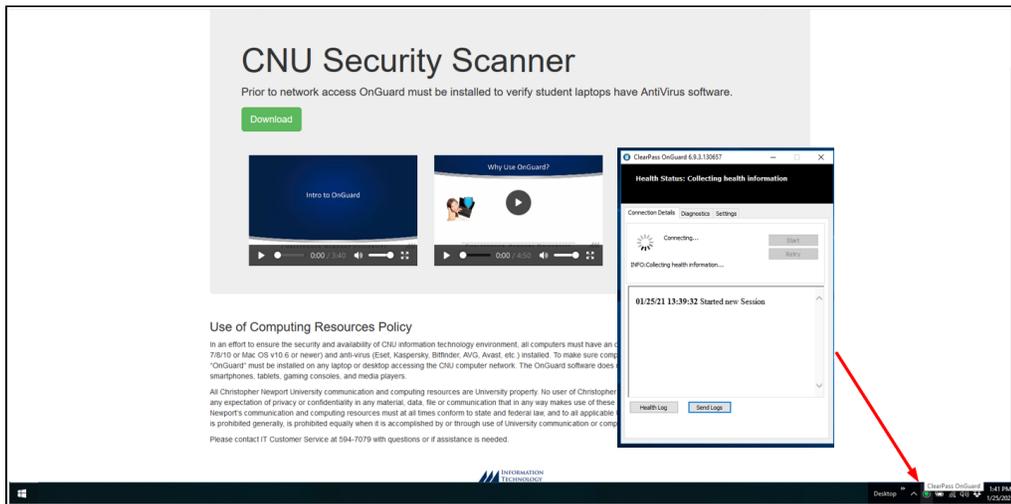
If you need an antivirus program, you can obtain it from one of the following vendors. If you have an anti-virus program that is not on this list, you can check the [full list](#) of supported antivirus programs.

- [ESET](#)
- [Kaspersky](#)
- [Bitdefender](#)
- [AVG \(free\)](#)
- [Avast \(free\)](#)
- [Panda](#)
- [Norton Security](#)
- [McAfee](#)

Once you fix the problem, your system will be rechecked and you'll be able to access the wireless network. It will take roughly a minute for the system to register that you have the required updates.

Running OnGuard

Once the installation has completed OnGuard will automatically run, this can be seen by double clicking the icon located at the bottom righthand side the screen.



Once OnGuard has finished scanning "collecting health information" of your machine, and has detected an antivirus software is installed you will see the following

