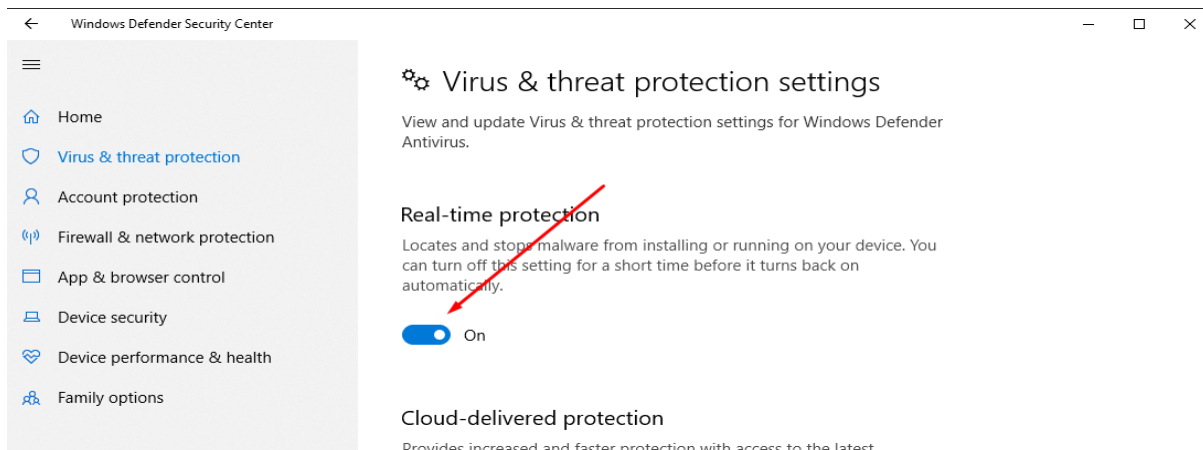# How to Configure Anti-Virus to Permit Gamma Binaries

If you trust a file, file type, folder, or a process that Anti-Virus has detected as malicious, you can stop Anti- Virus from alerting you or blocking the program by adding the file to the exclusions list.
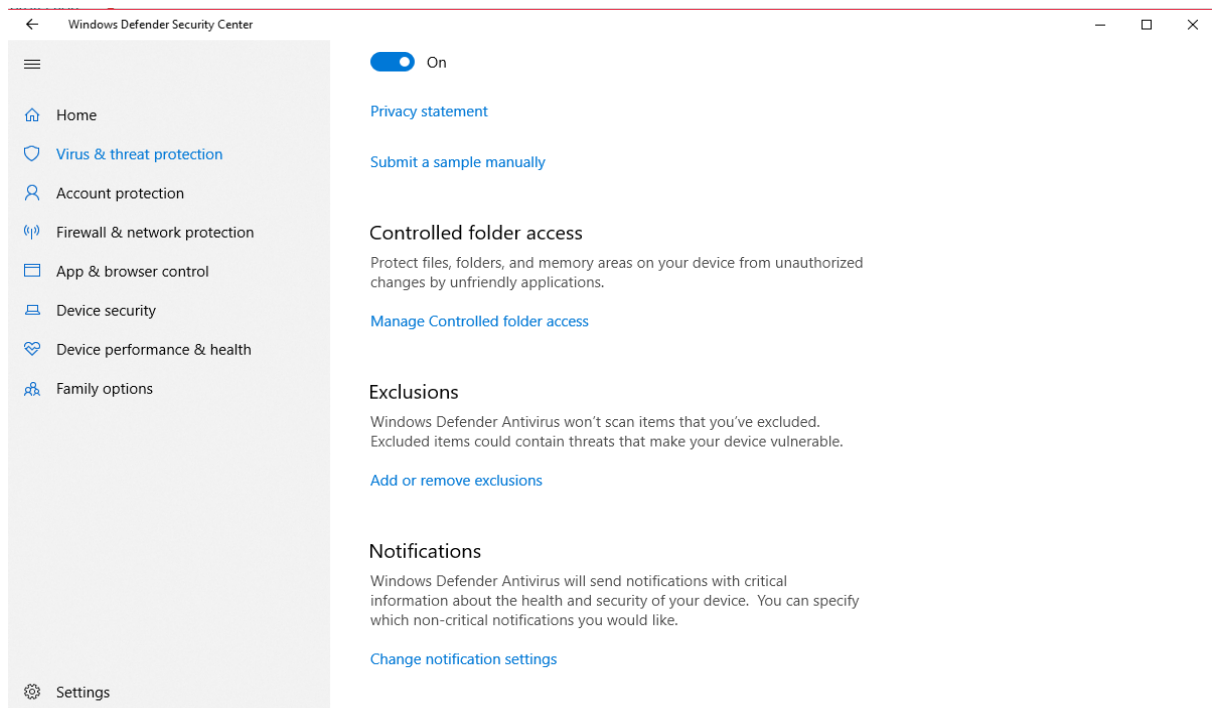
CONTENTS
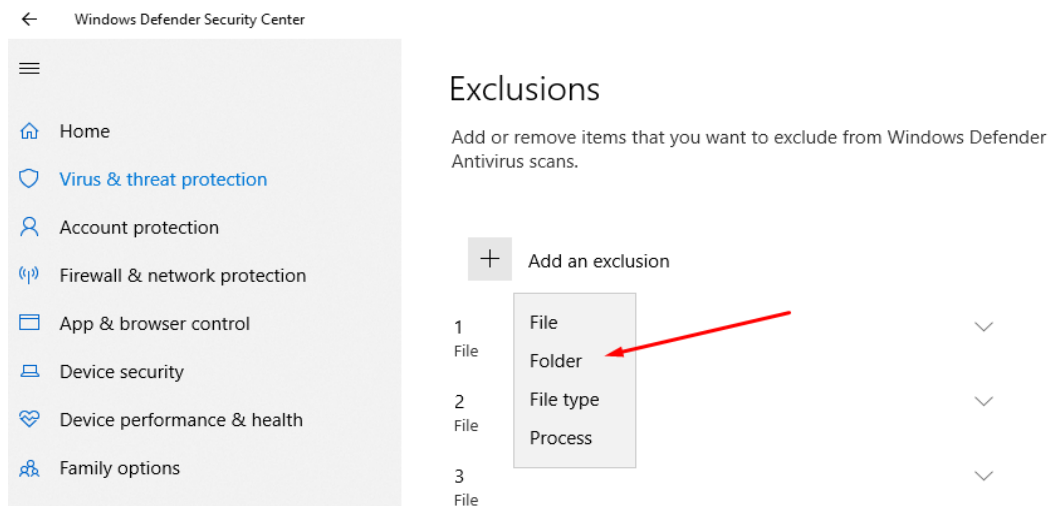
1. Windows Defender

- Before downloading the Gamma setup file you must disable antivirus real-time protection.

- Open Windows Defender Security Center.

- Select Virus & threat protection > Virus & threat protection settings

- Turn off the toggle under the Real-time protection section
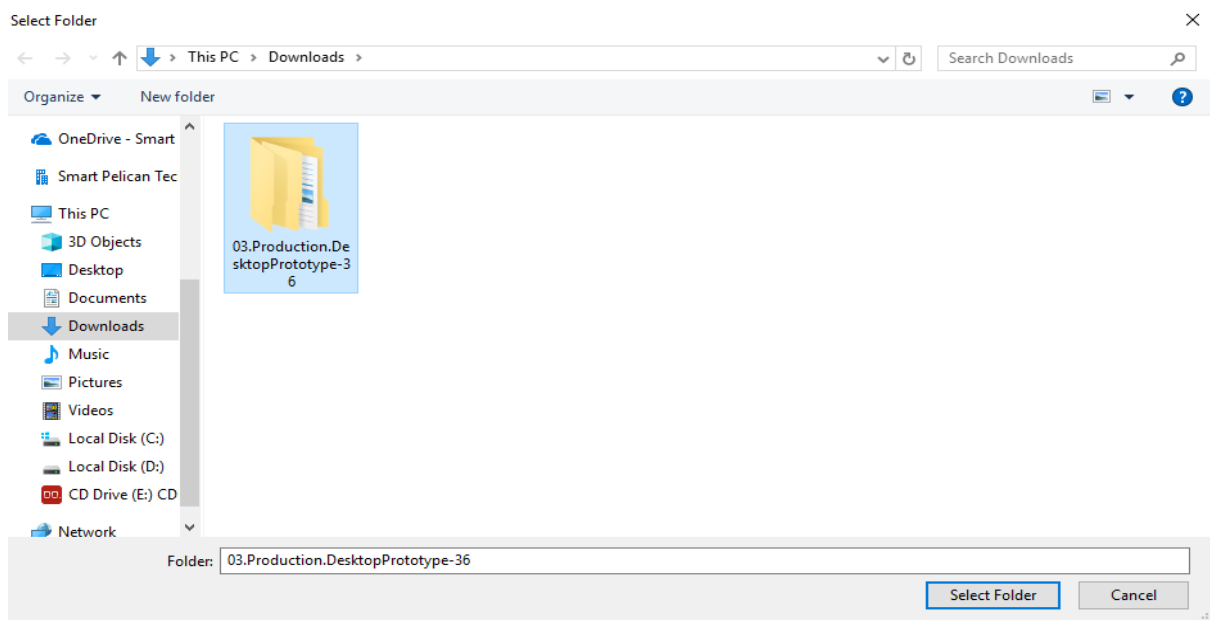

- Download Gamma installer from server to local disk C:\Users\user\Downloads

- Install Gamma application to following folder: C:\Program Files (x86)\Gamma

- Select Virus & threat protection > Virus & threat protection settings > Add or remove exclusions.
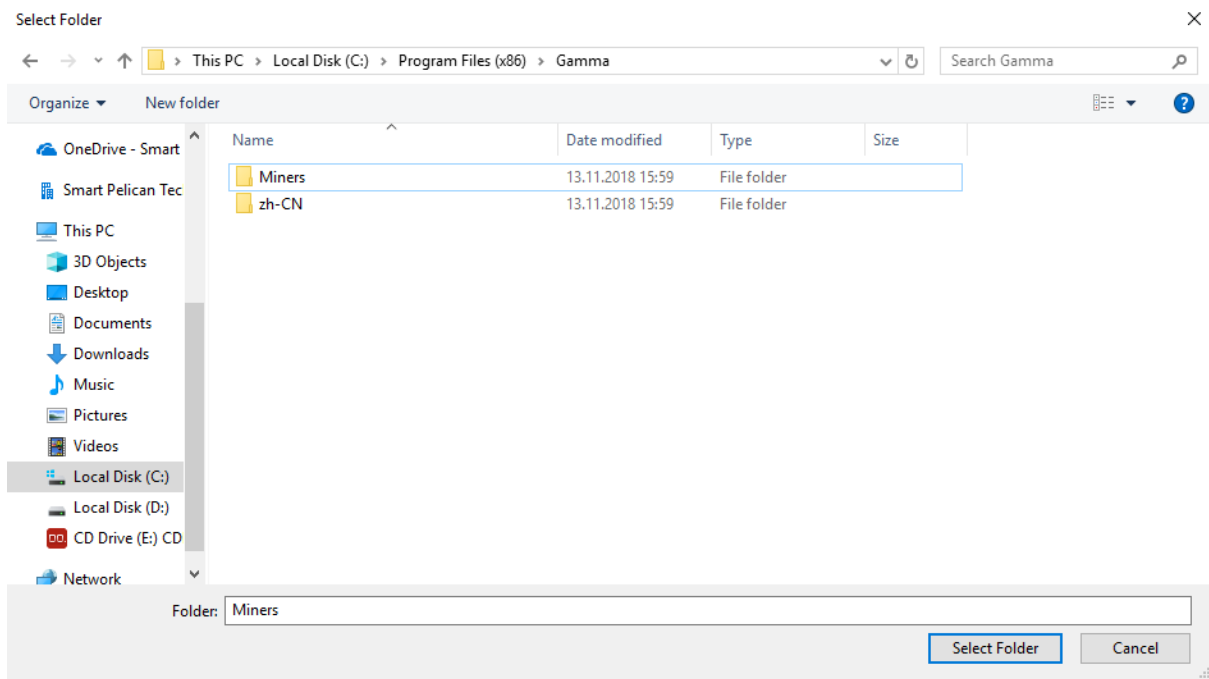

- Click Add an exclusion> Folder

- Open This PC > Downloads > Select folder with Gamma Setup file > Click Select Folder
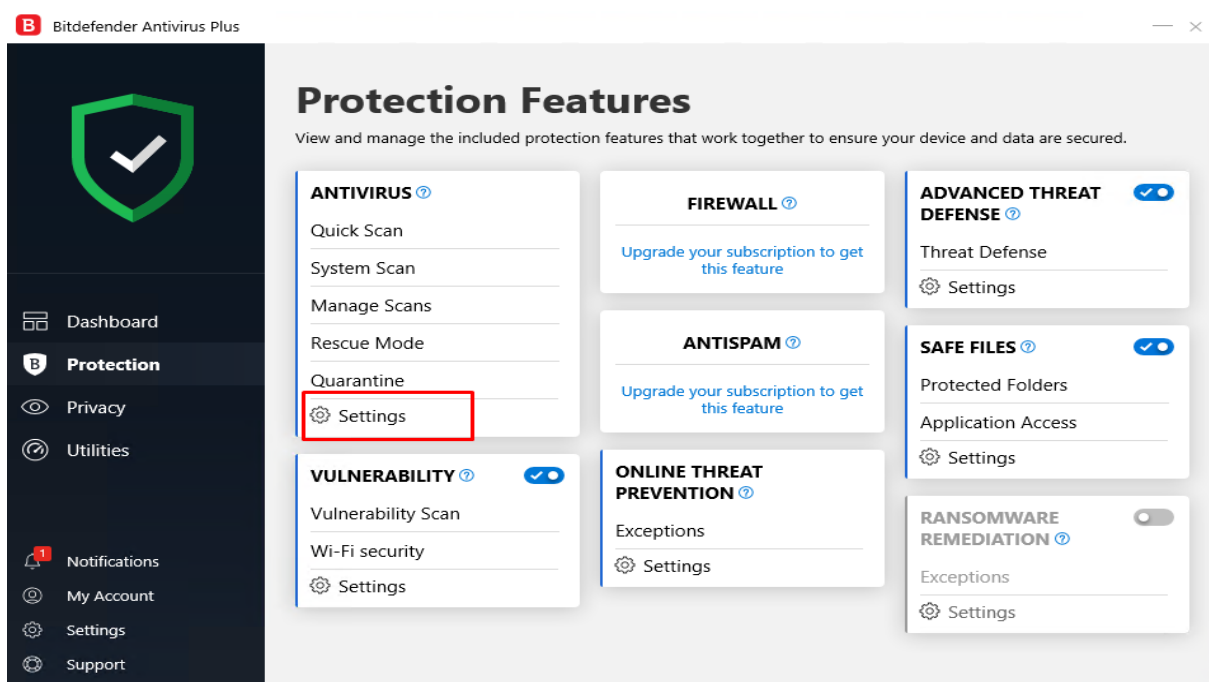

- Click Add an exclusion> Folder

- Open folder: C:\Program Files (x86)\Gamma> Select folder "Miners" > click Select Folder
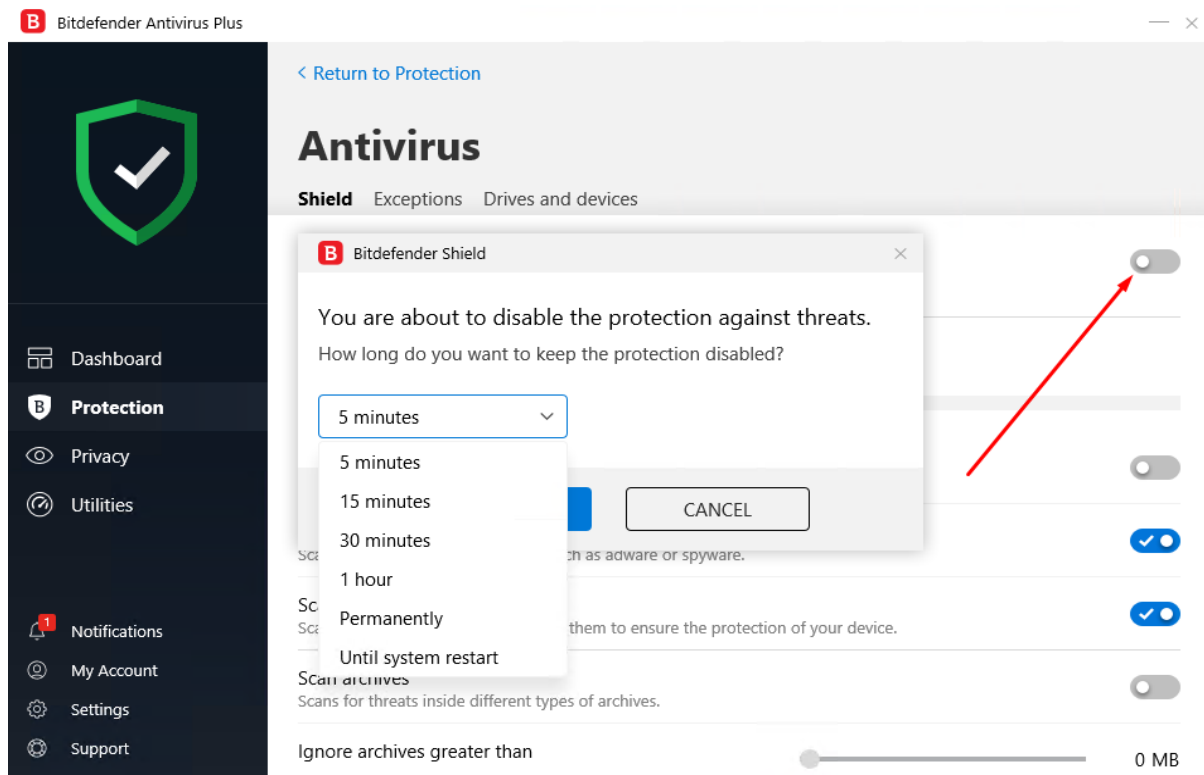
- Enable Real-time protection: Select Virus & threat protection > Virus & threat protection settings >Turnon the toggle under the Real-time protection section

2. Bitdefender Antivirus Plus

- Disable protection against threats

- Open the Bitdefender program and go to the Protection window

- Click the **Settings** button in the **ANTIVIRUS** module

- In the Shield tab, turn off the switch next to Bitdefender Shield by clicking on it.**NOTE**: You'll be asked for how long you wish to disable the protection. In the drop-down menu select **Permanently** then click **OK**.
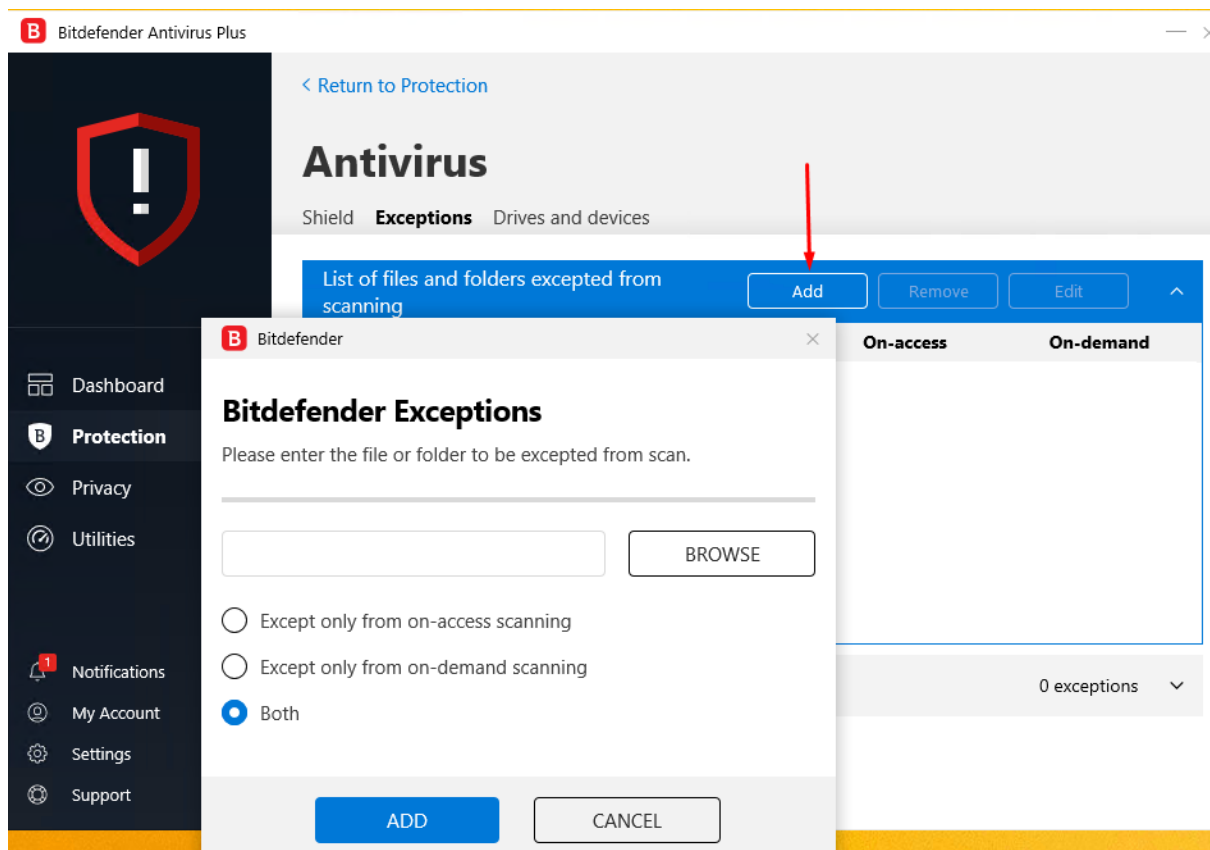

- Download Gamma installer to Local disk C:\Users\user\Downloads

- Install Gamma to following folder: C:\Program Files (x86)\Gamma

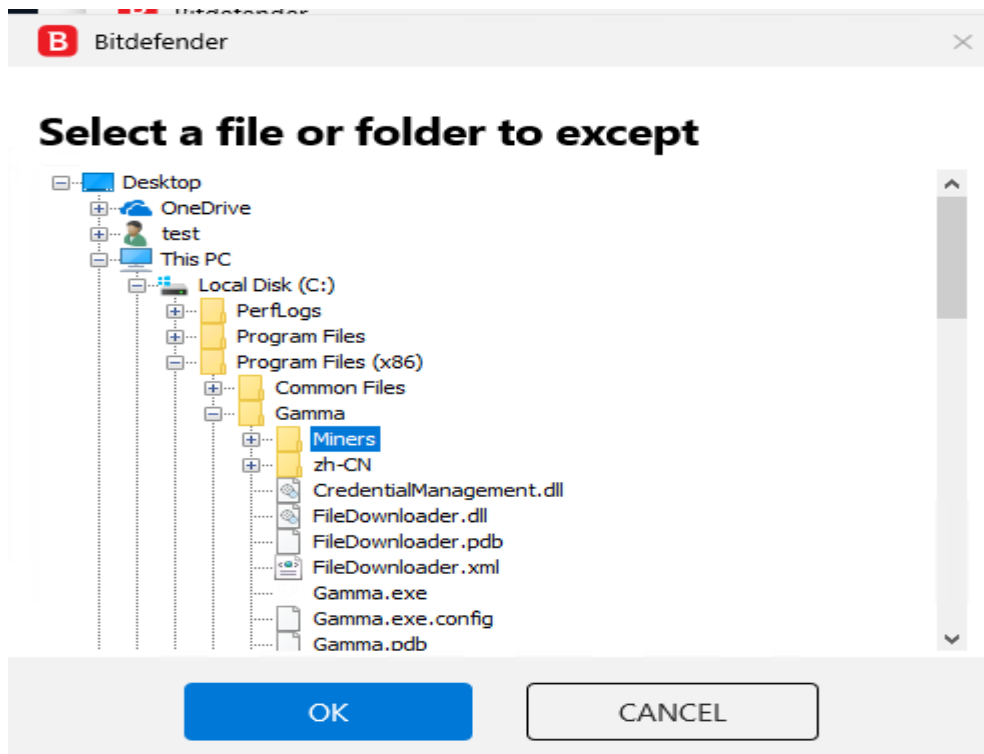- Open tab **Exceptions** in the Antivirus Settings window

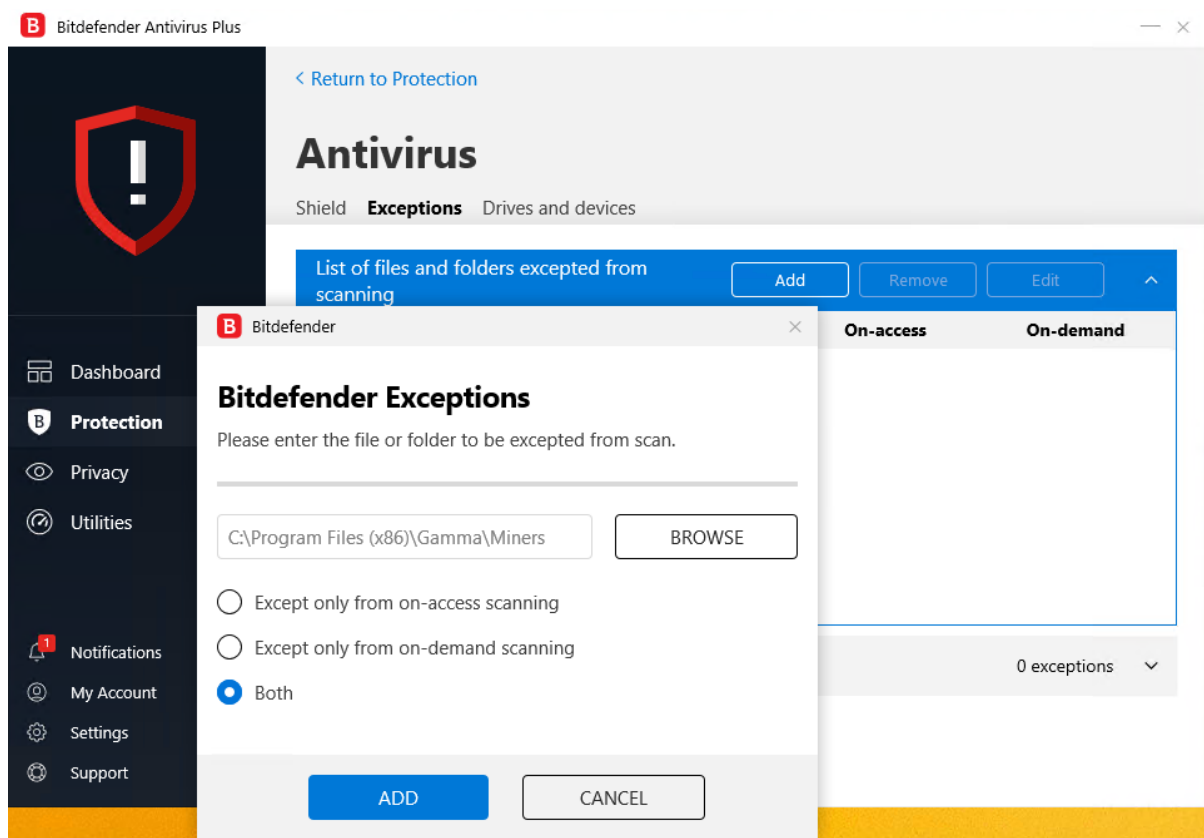- Click the **List of extensions excluded from scanning** accordion menu
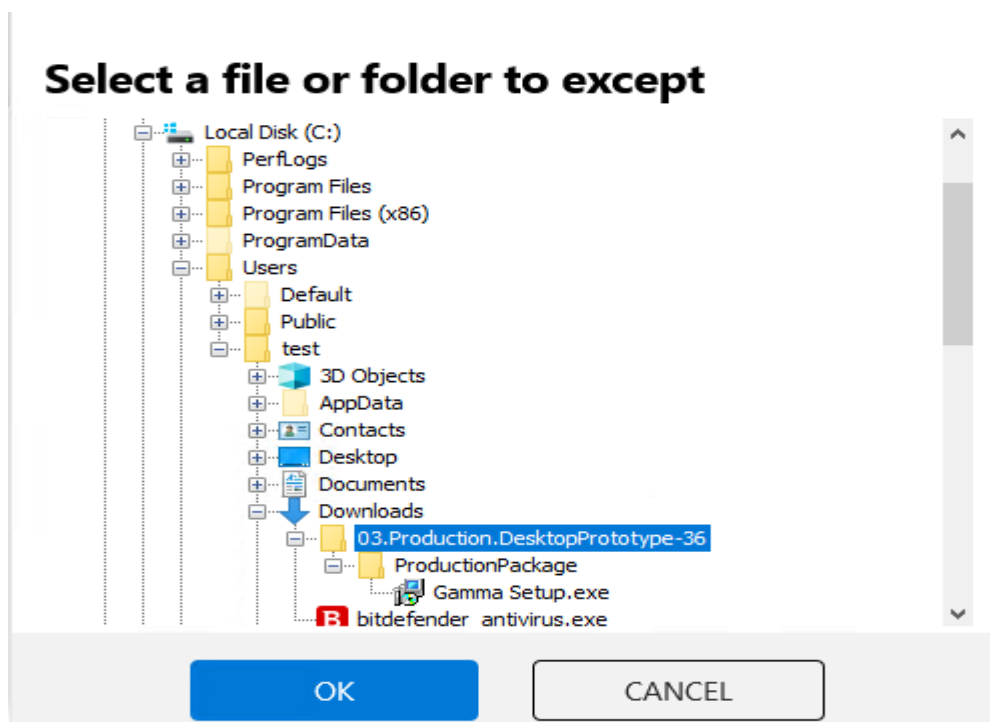
- Click the **Add** button

- Select **Both**and click **Browse**

- Open folder: C:\Program Files (x86)\Gamma>Then select folder "Miners" > click Ok
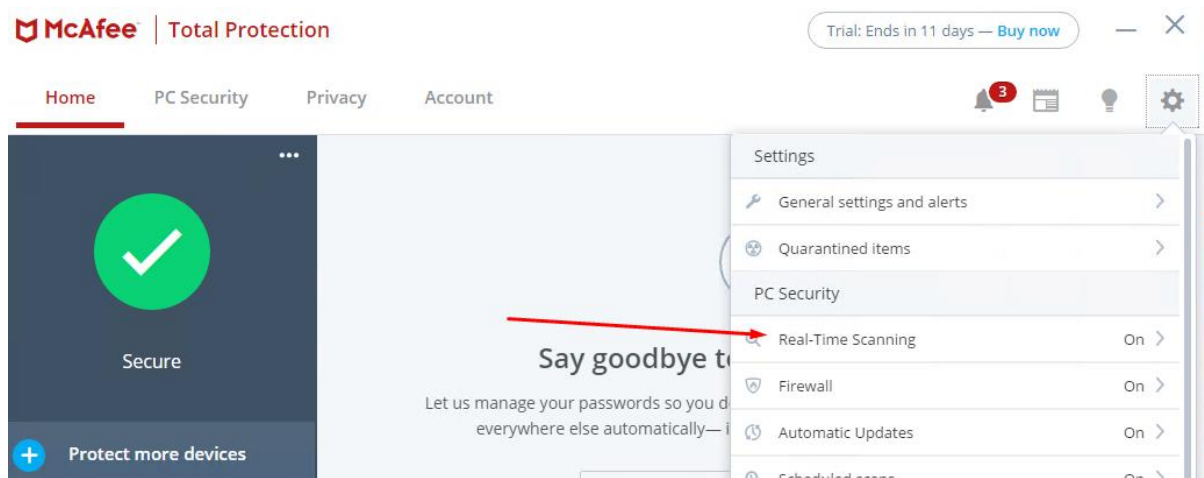
- Click the **Add** button > Browse

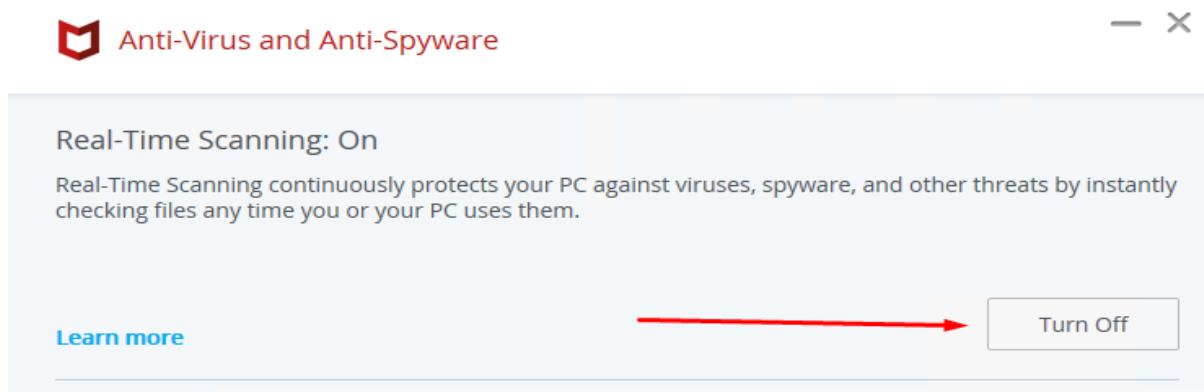- Go to This PC >C:\Users\user\Downloads> Select folder with Gamma Setup.exe file, click Ok

- Click **Add**

- Enable threats protection. In the Shield tab, turn on the switch next to Bitdefender Shield

3.McAfee

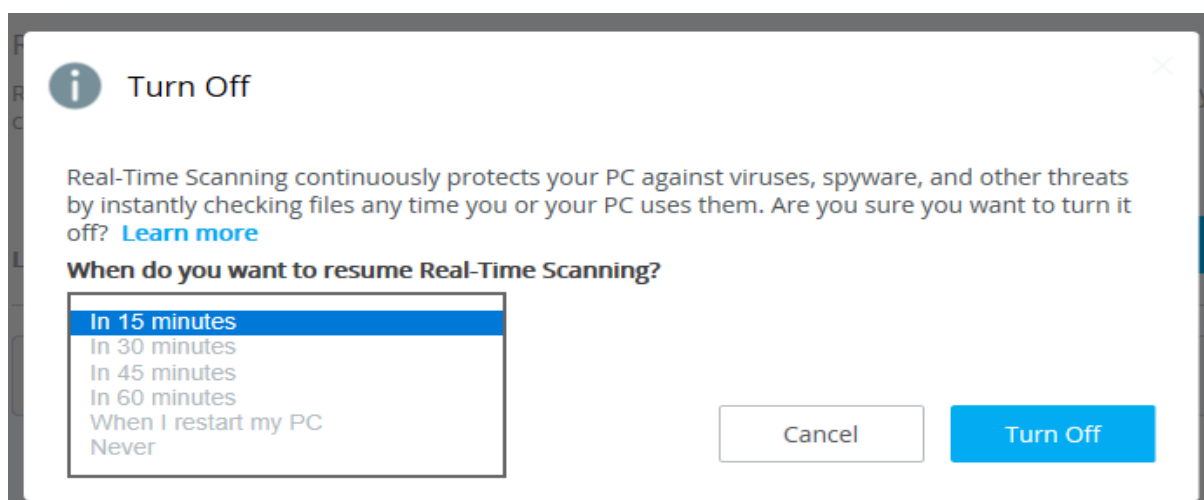- Launch the program interface of McAfee

- Click Settings icon > Select Real-Time Scanning

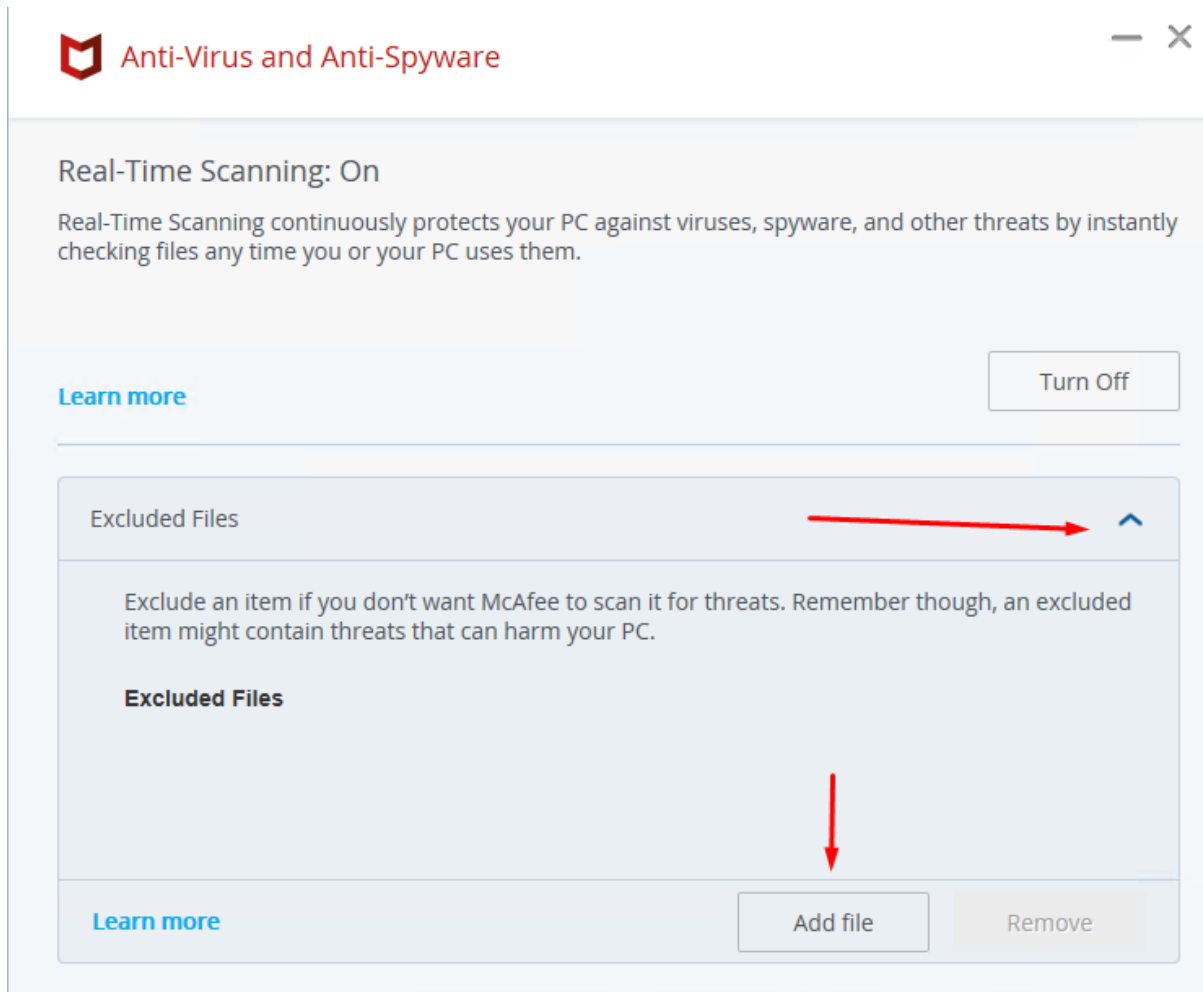- Click **Turn Off**button to disable protection your PC against threats
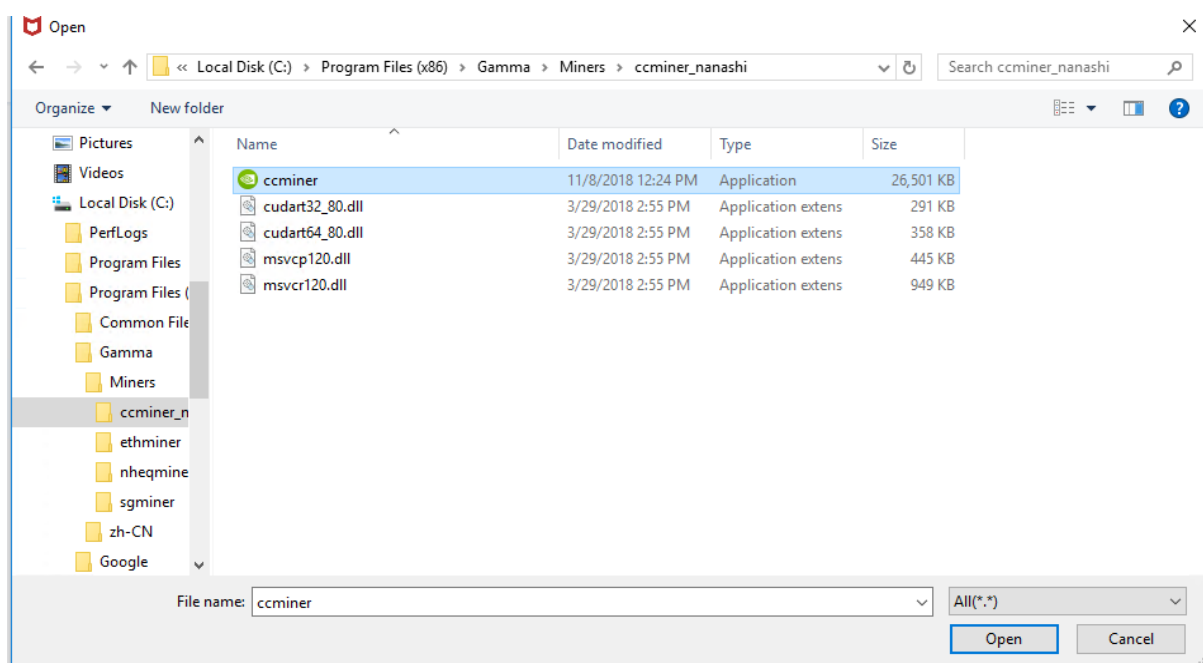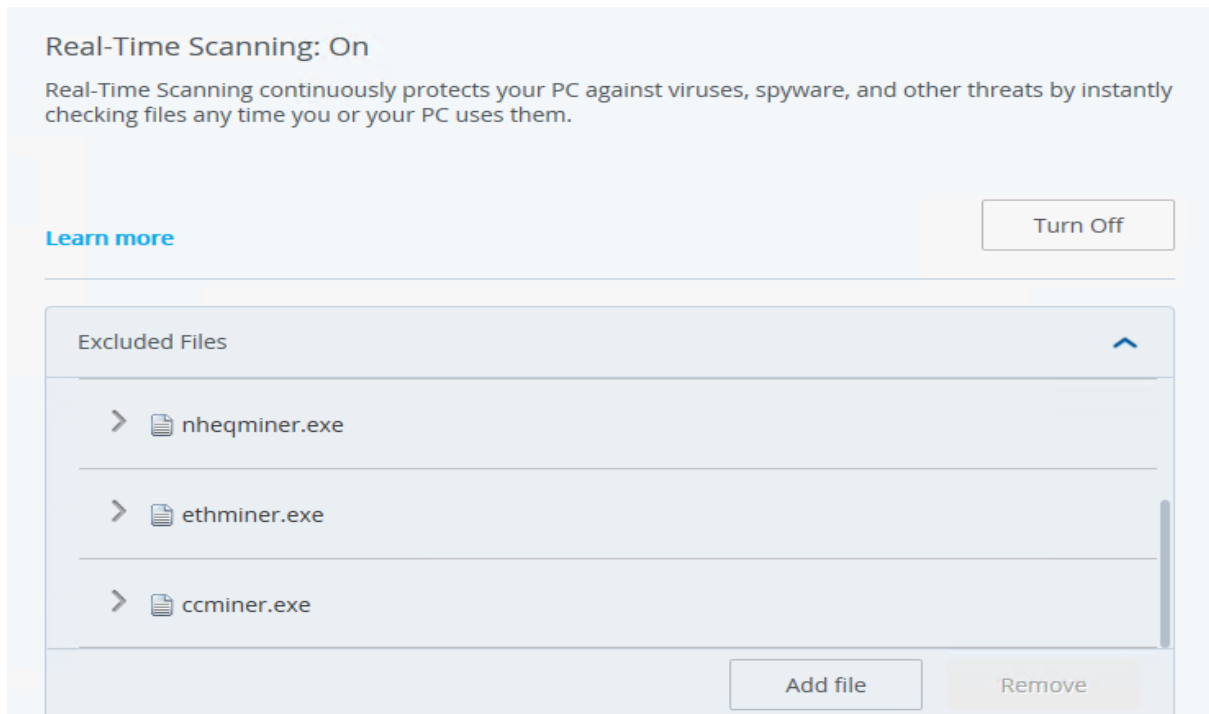

- Select time and click **Turn off**

- Download the Gamma installerfrom server to local disk C:\Users\user\Downloads

- Install Gamma to following folder: C:\Program Files (x86)\Gamma

- Enable the protection against threats by clicking **Turn On** button

-Expand Excluded files list and click the **Add file** button

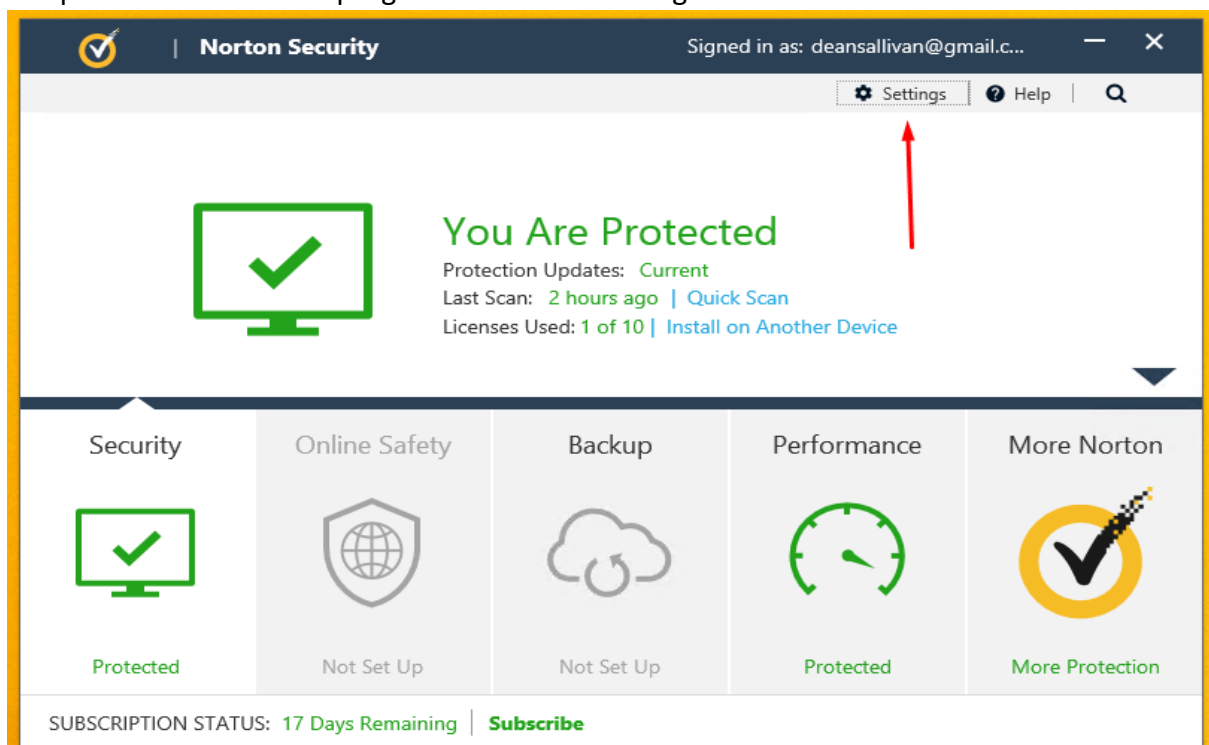- Go to This PC >C:\Program Files (x86)\Gamma\Miners and add all miners one by one

Real-Time Scanning: On

Real-Time Scanning continuously protects your PC against viruses, spyware, and other threats by instantly checking files any time you or your PC uses them.

Learn more

Turn Off

Excluded Files ^

> 📄 nheqminer.exe

> 📄 ethminer.exe

> 📄 ccminer.exe
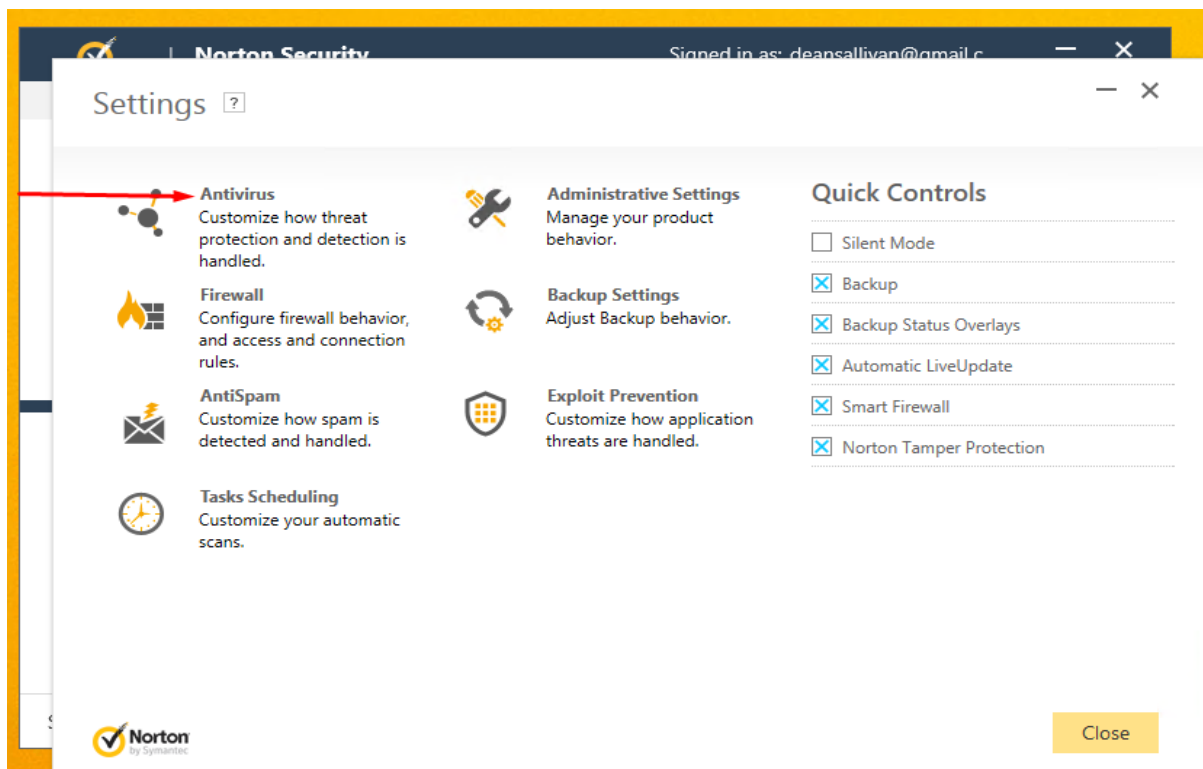
Add file | Remove

---

4. Norton Security Antivirus

- Disable protection against threats.

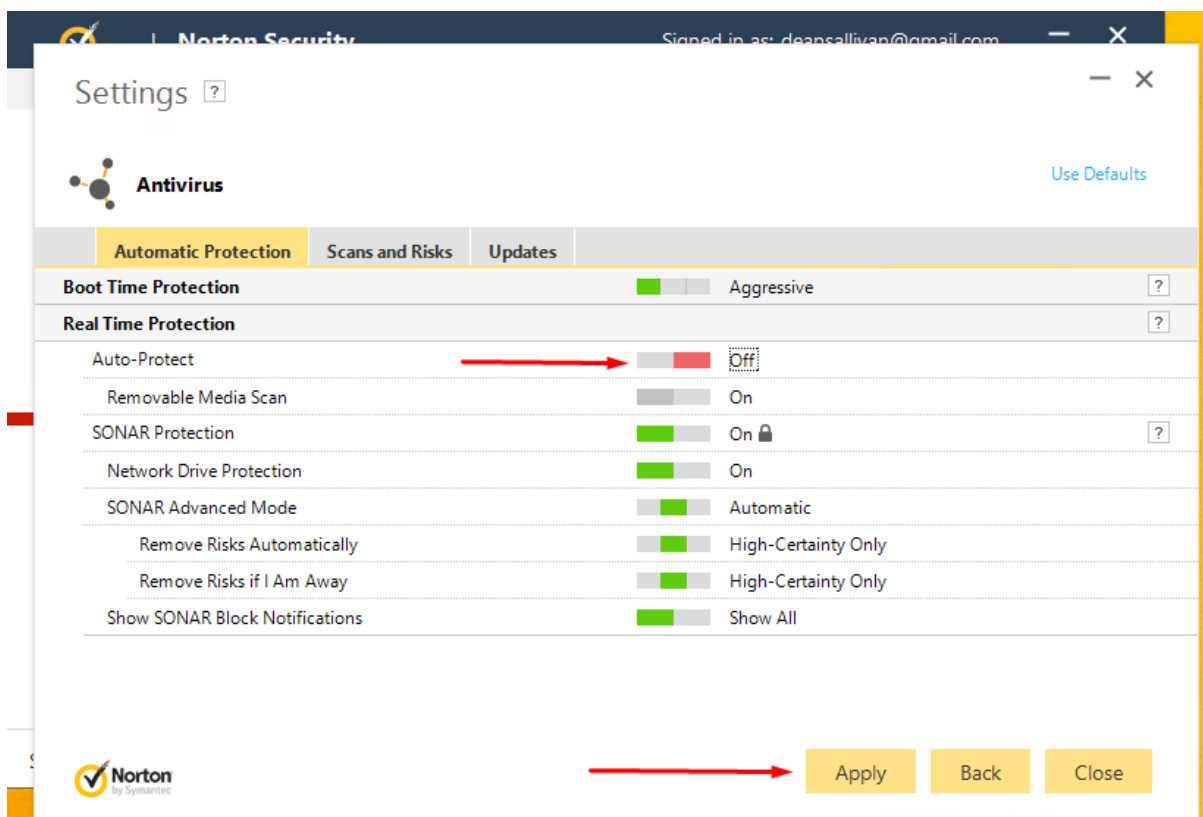Steps to disable protection:

1. Open Norton antivirus program > Click the Settings button
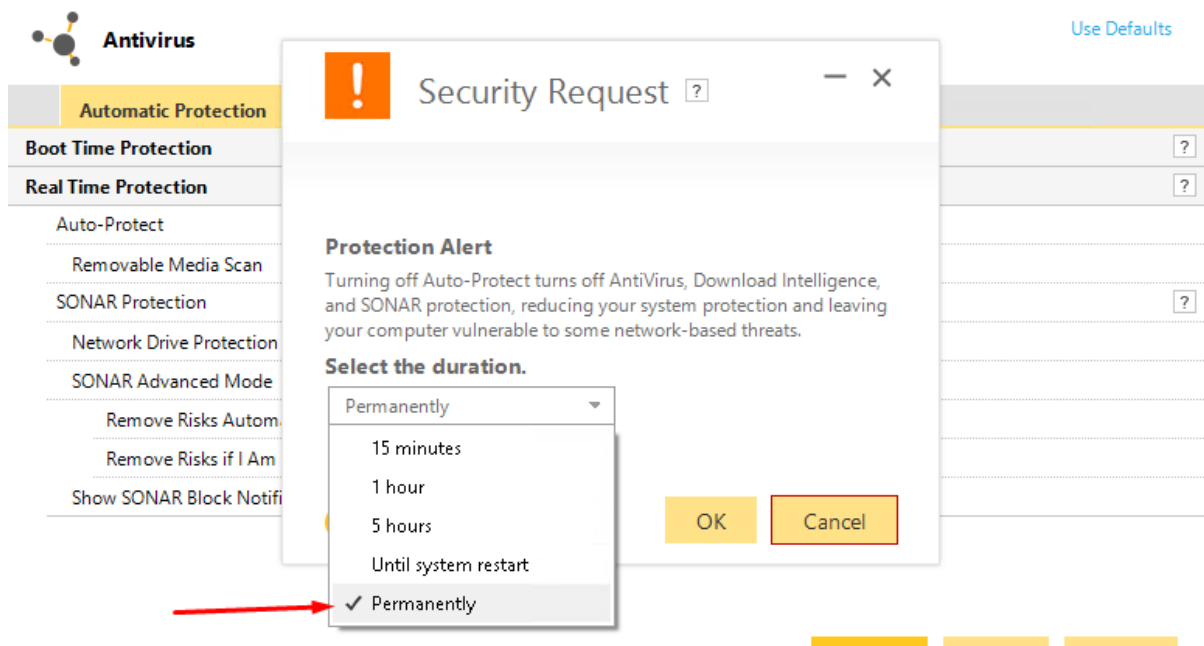
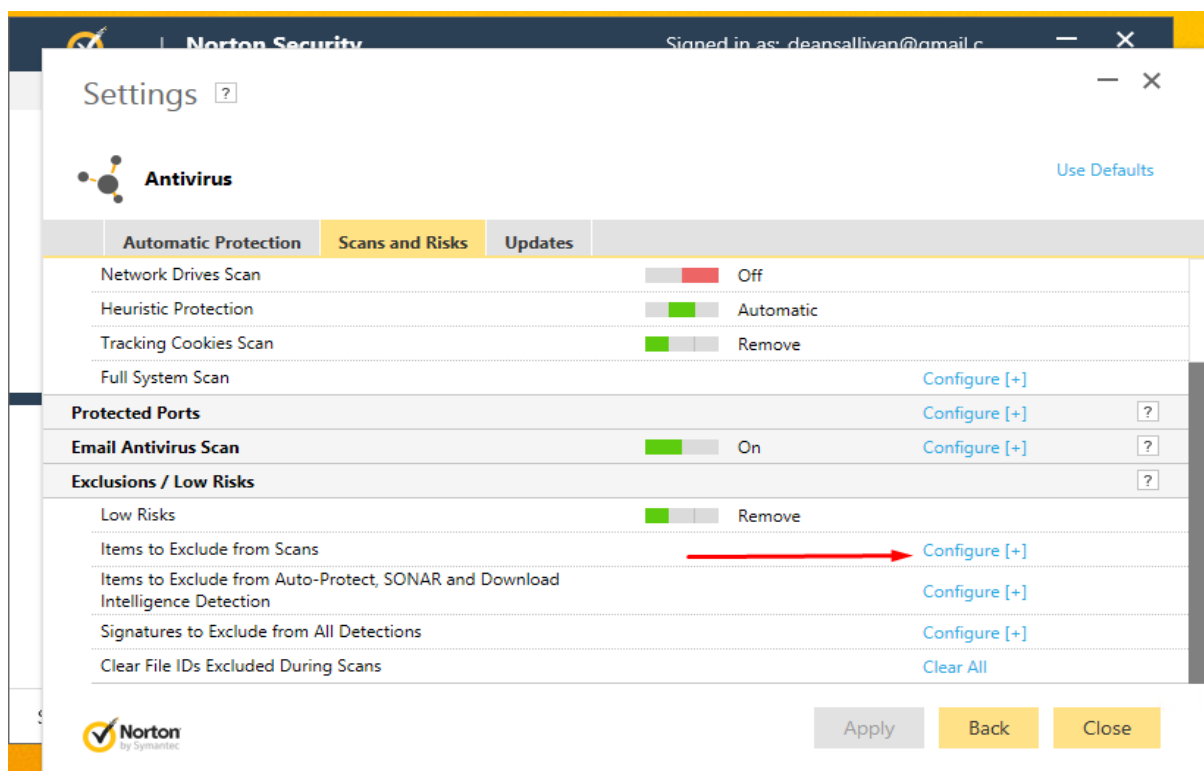2. Choose the **Antivirus** option from the **Settings** screen

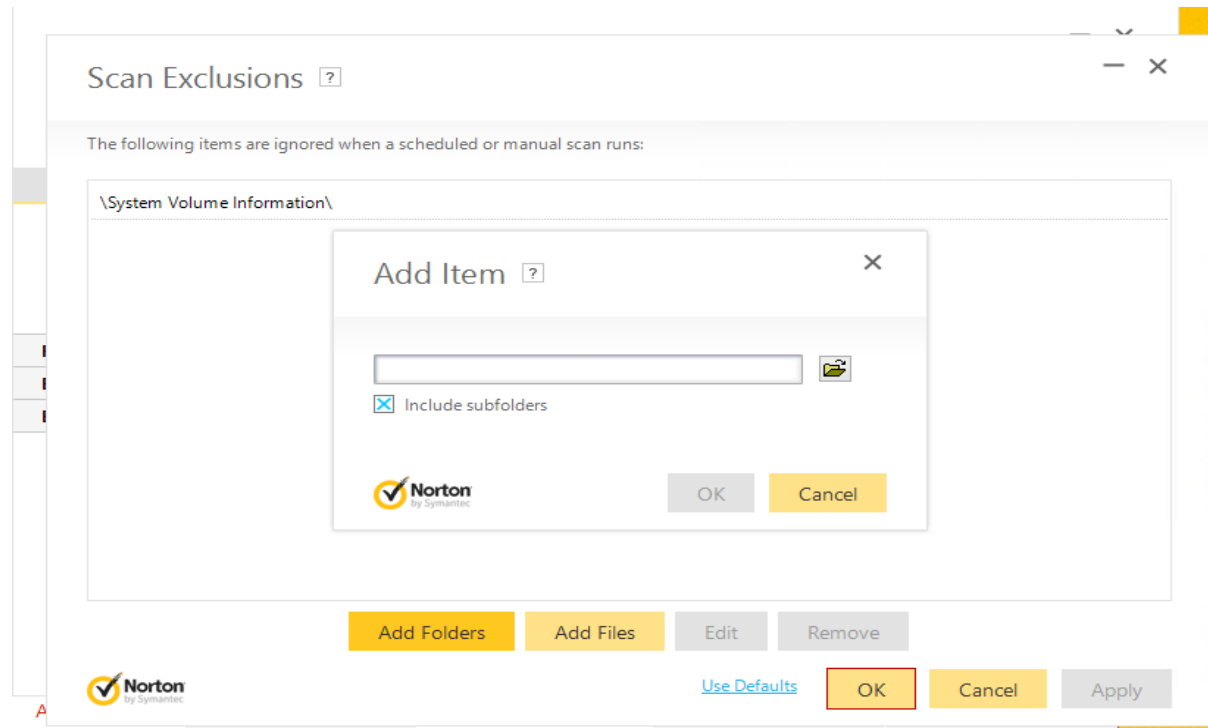3. Turn off the toggle next to the Auto-Protect option and click **Apply** button

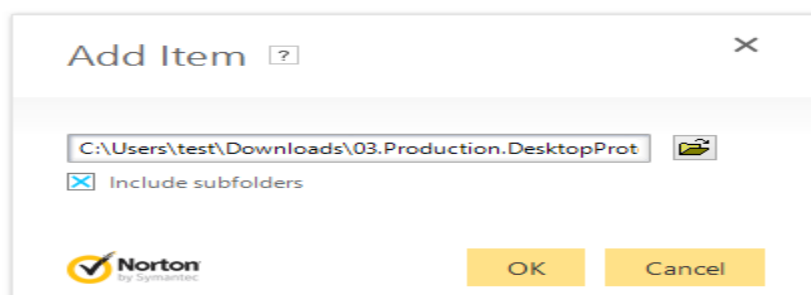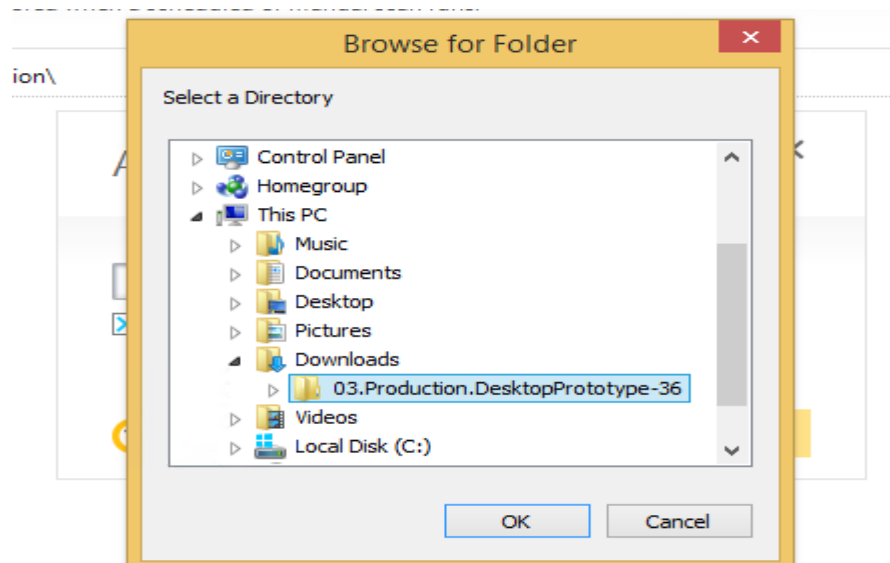4. Select **Permanently** in the Select the duration dropdown and click Ok

- Download Gamma installerfrom server to C:\Users\user\Downloads

- Install Gamma application to following folder: C:\Program Files (x86)\Gamma

-Select **Scans and Risks** tab on the Antivirus Settings screen

- Find the **Exclusions/Low Risks** section.

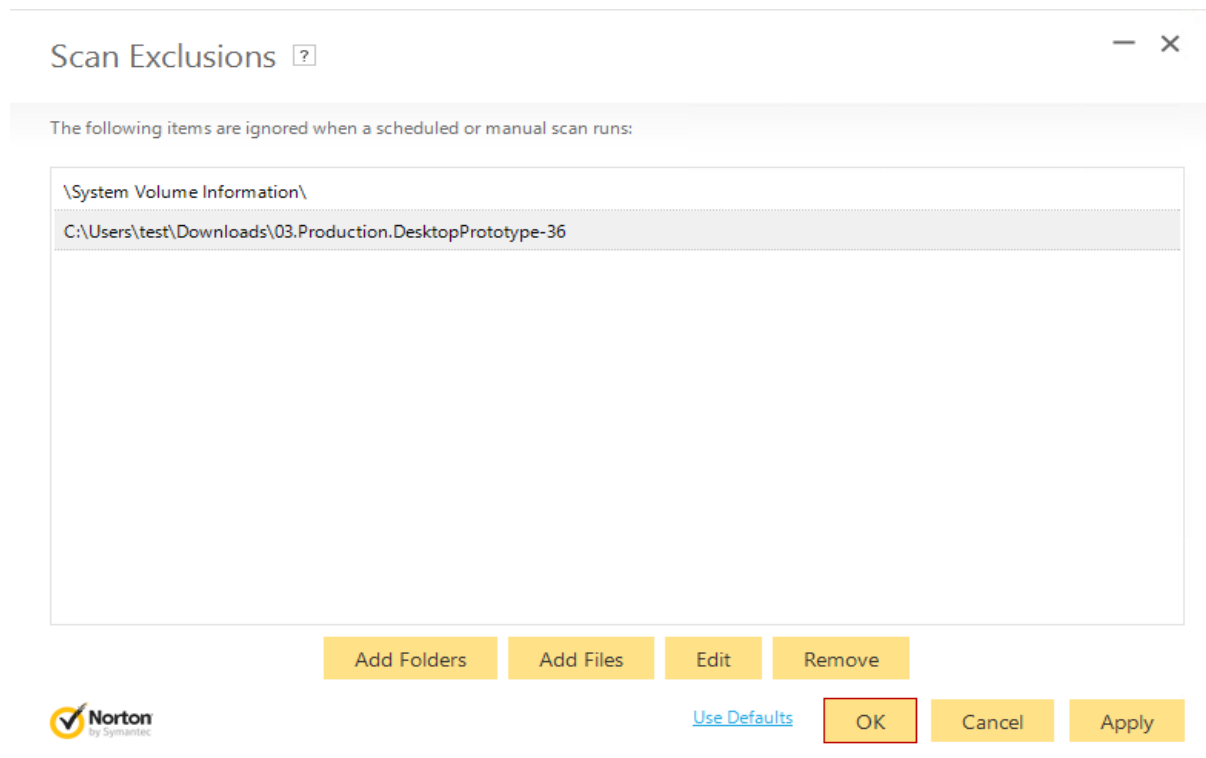- Click **Configure [+]** next to the Items to Exclude from Scans option

- From the exclusions screen, click the **Add Folders** buttonto locate folder

- Click browse button on Add Item screen

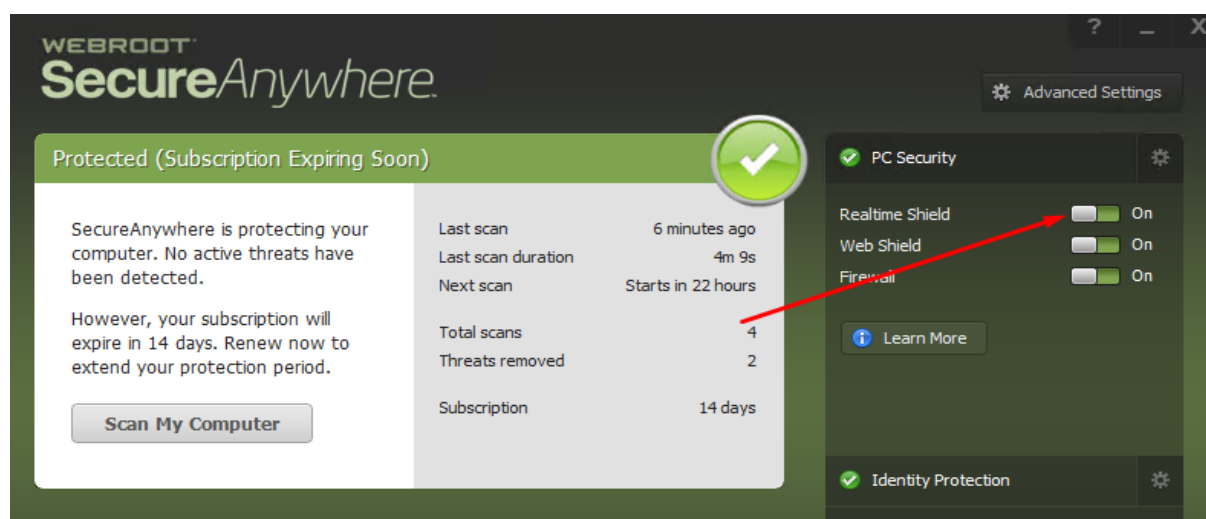- Go to This PC > Downloads > Select folder with Gamma Setup.exe file >Click Ok>Click Ok

- Then Add folder "Miners" that located on This PC >C:\Program Files (x86)\Gamma

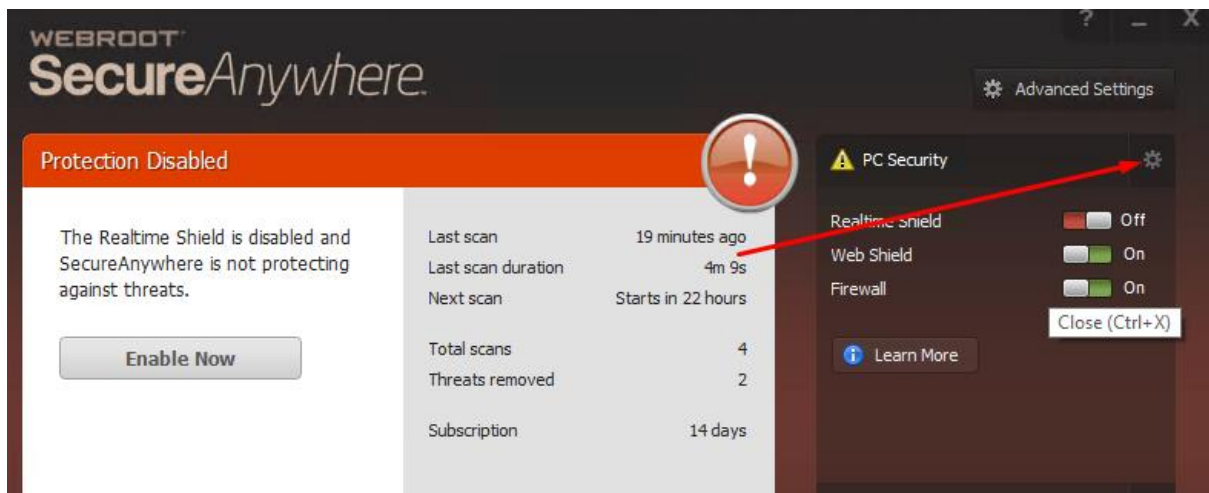- Click **OK** in the exclusions window to save the changes.

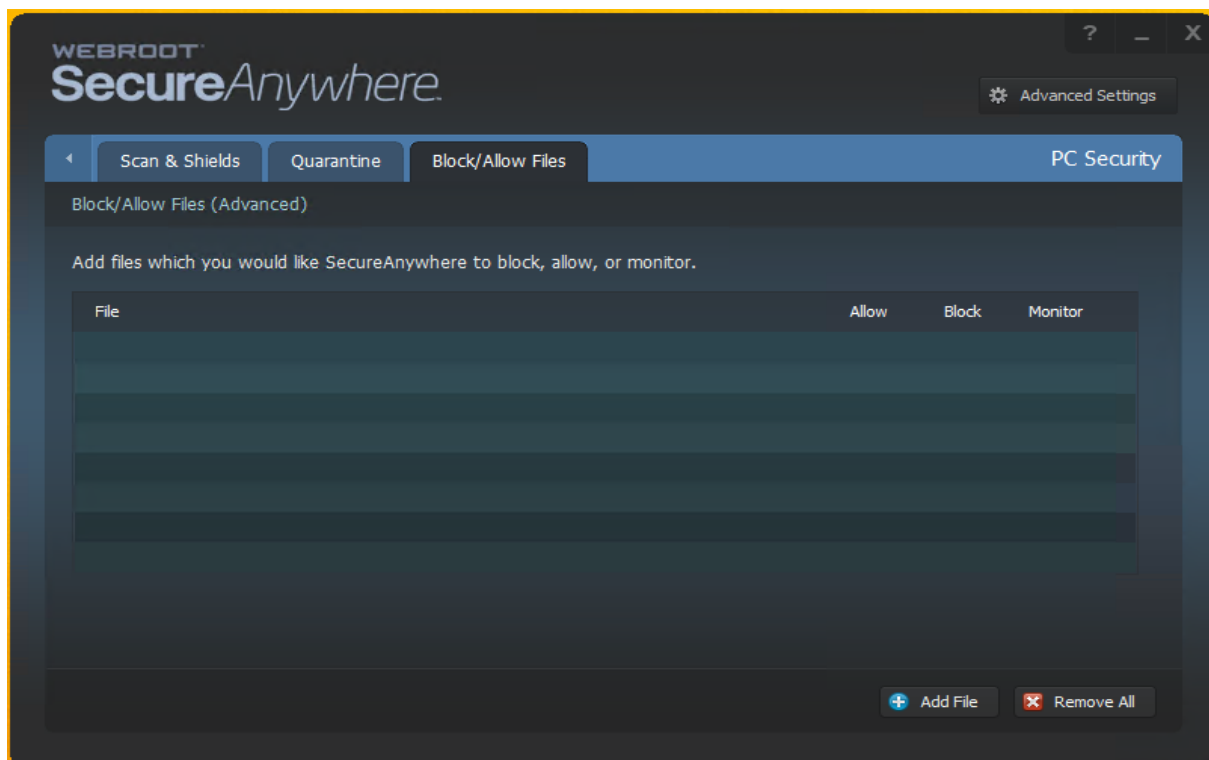- Enable antivirus threats protection

5. Webroot Antivirus

-Disable protection against threats. Open Webroot user interface and turn off the toggle for Realtime Shield
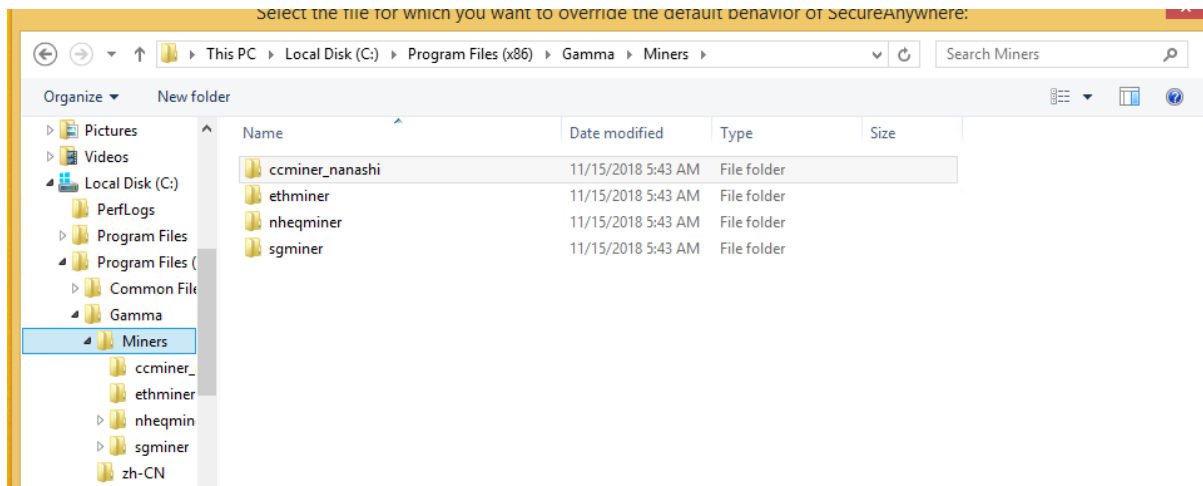

- Download Gamma installer from server to local disk C:\Users\user\Downloads, and install Gamma application to following folder: C:\Program Files (x86)\Gamma

- From the main antivirus interface, click the gear next to **PC Security**.
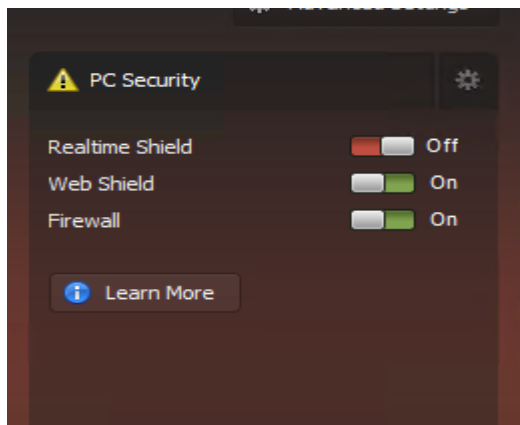
- Click the Block/Allow Files tab.

- Click the **Add File** button in the bottom right corner.

- Select file **Gamma Setup.exe** file from
C:\Users\user\Downloads\03.Production.DesktopPrototype-36\ProductionPackage and click
Open.

- Then add ccminer.exe, ethminer.exe, nhegminer.exe, sgminer.exe which you can find on
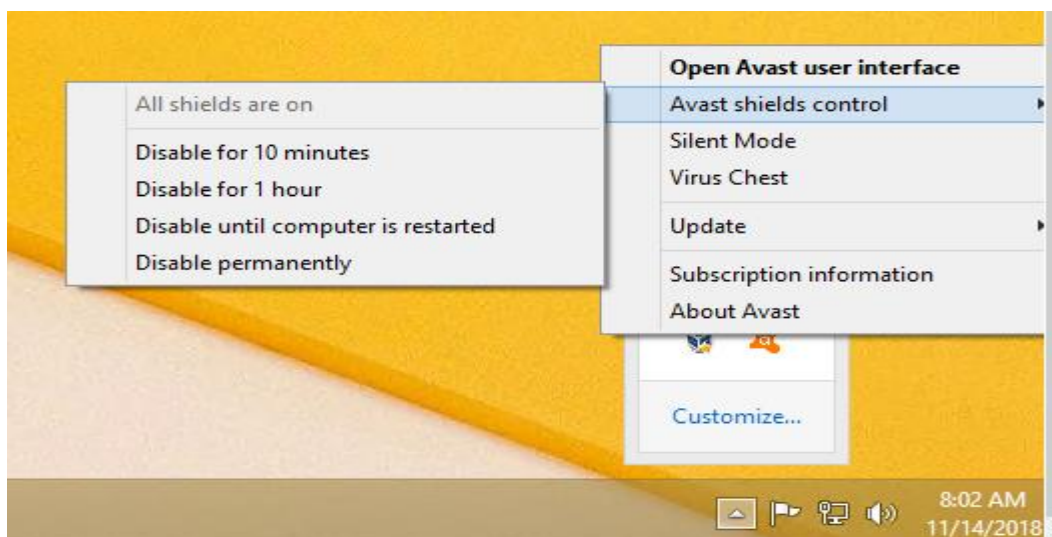This PC >C:\Program Files (x86)\Gamma\Miners

- Enable protection against threats by turning on Realtime Shield toggle
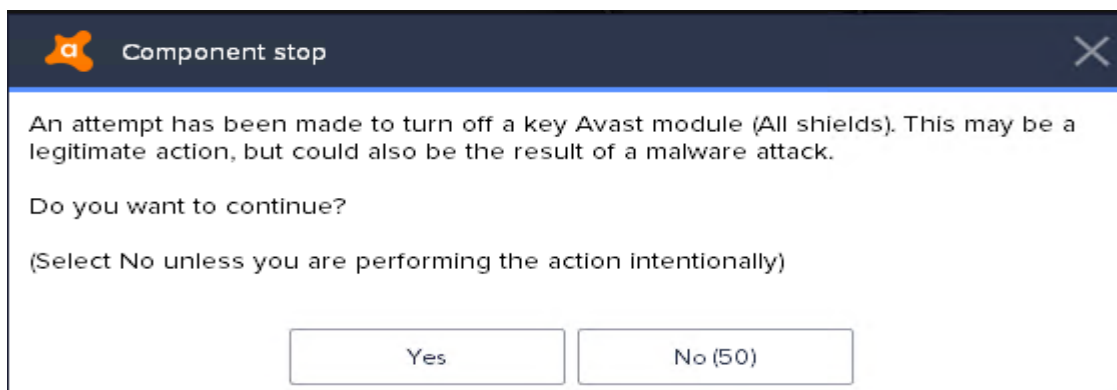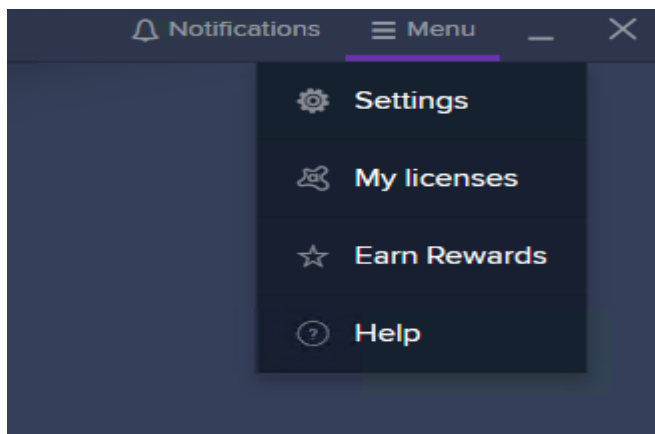

6. Avast

- Disable protection.Click the small triangle on your Windows taskbar to open the notification area. Right-click the Avast Antivirus icon for a list of options related to the security suite.Click Avast shields control. Select the option depending on how long you wish to disable Avast Antivirus (for example Disable Permanently)
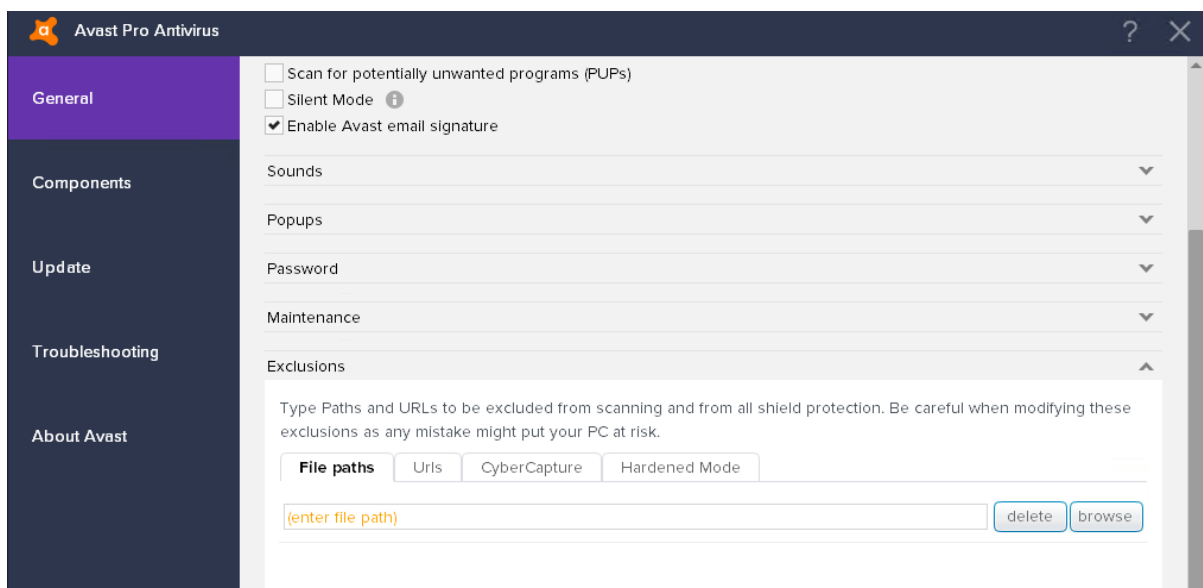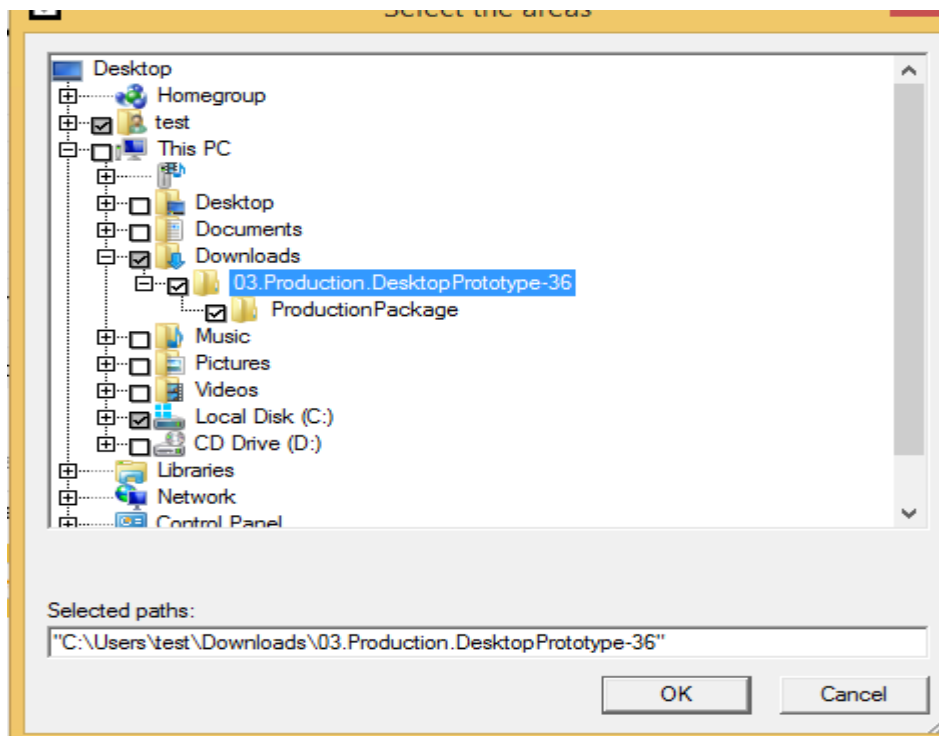
- Click Yes to confirm

- Download Gamma installerfrom server to local disk C:\Users\user\Downloads, and install Gamma application to following folder: C:\Program Files (x86)\Gamma

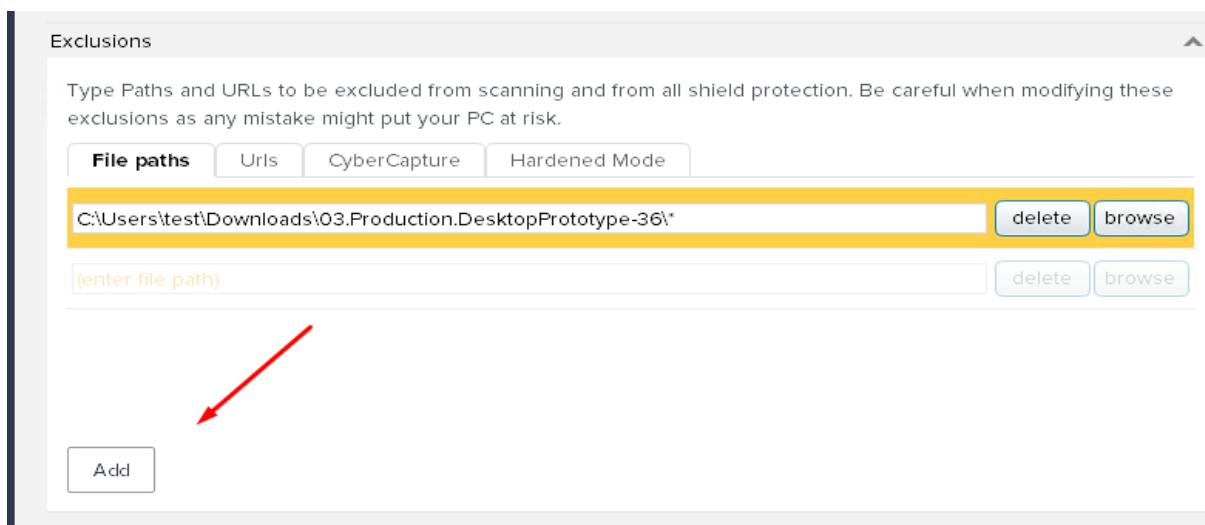- Open the Avast user interface and go to Menu > Settings > General

- Find the sectionExclusionsand expand it
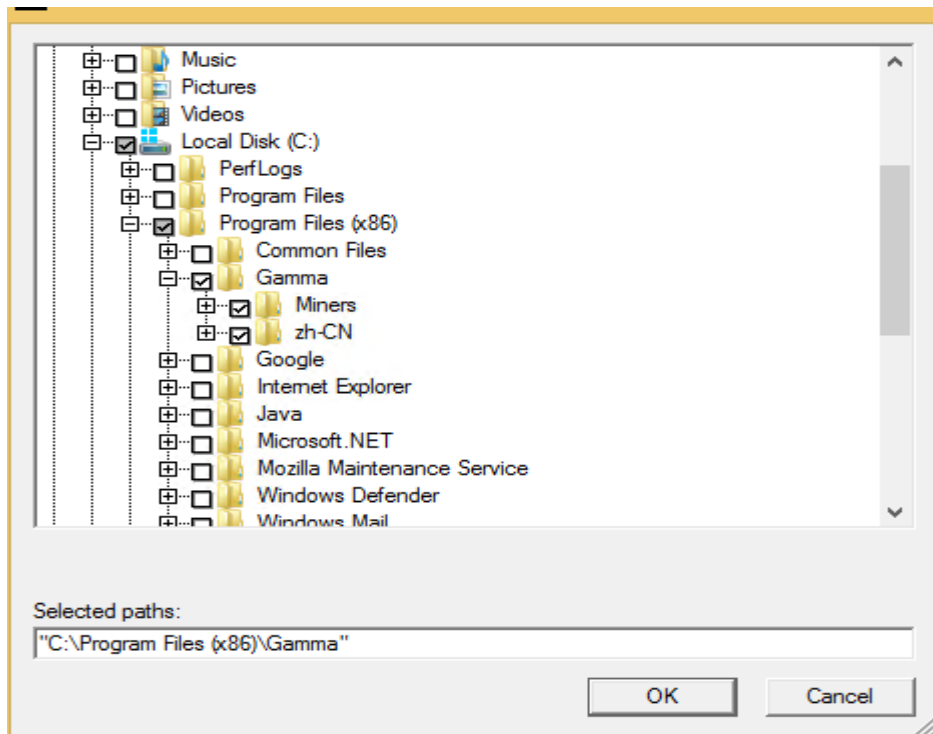
- Click Browse

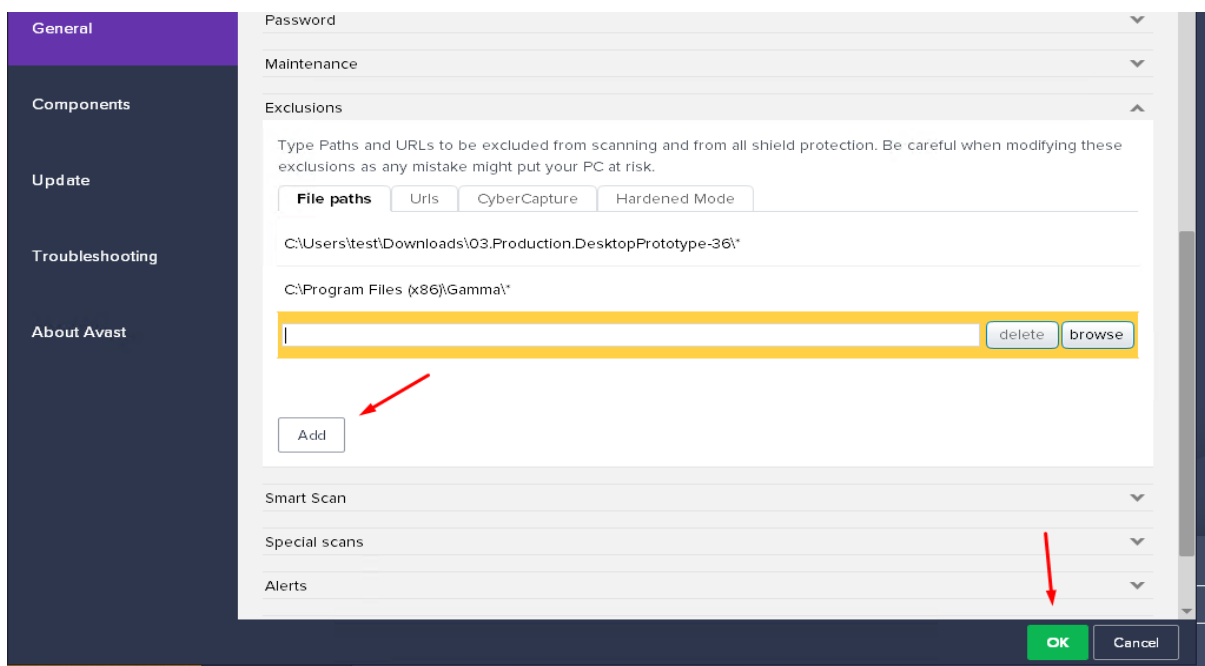- Go to This PC > Downloads > Select folder with Gamma Setup.exe file and click ok
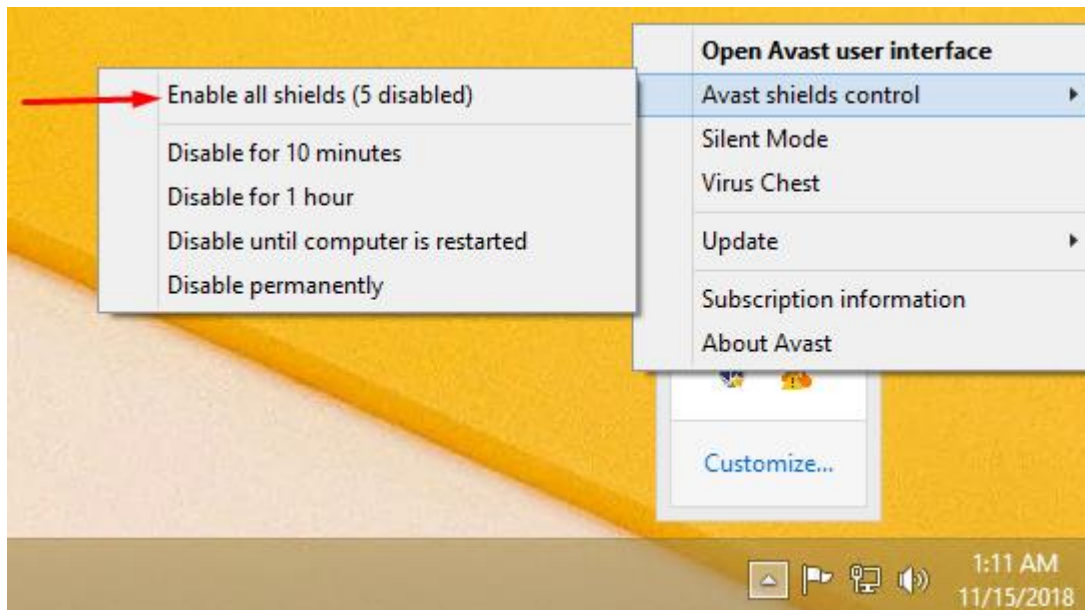

- Click **Add**

- Again click **browse**

- Go to This PC > Local disk C:\Program Files (x86) and select folder **Gamma**> click Ok

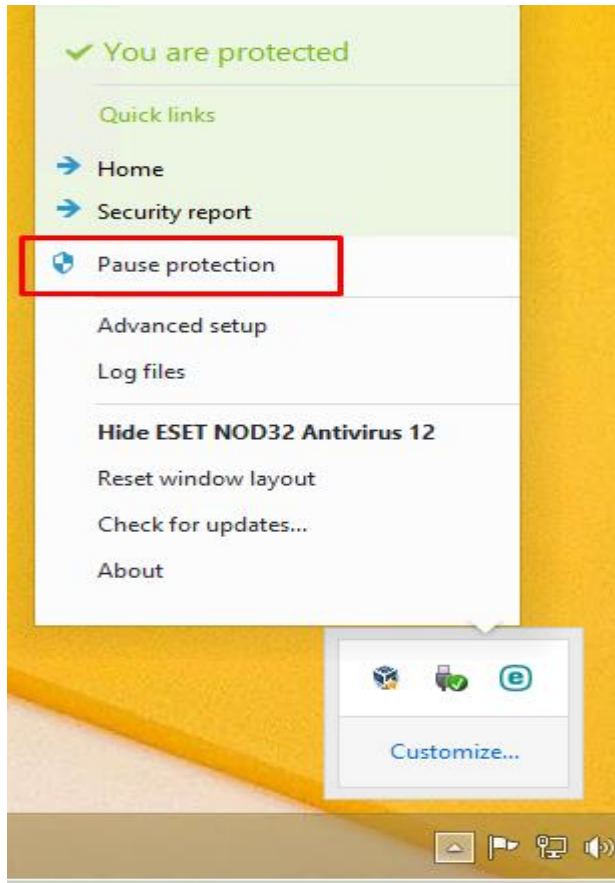- Click **Add**> Click **Ok** to save the changes

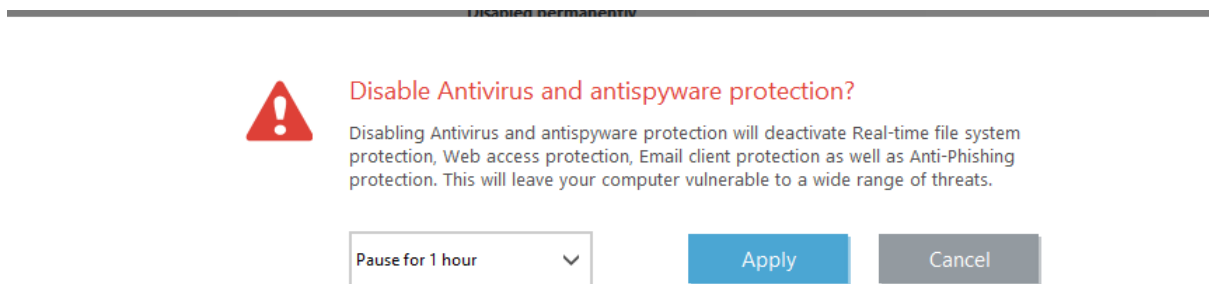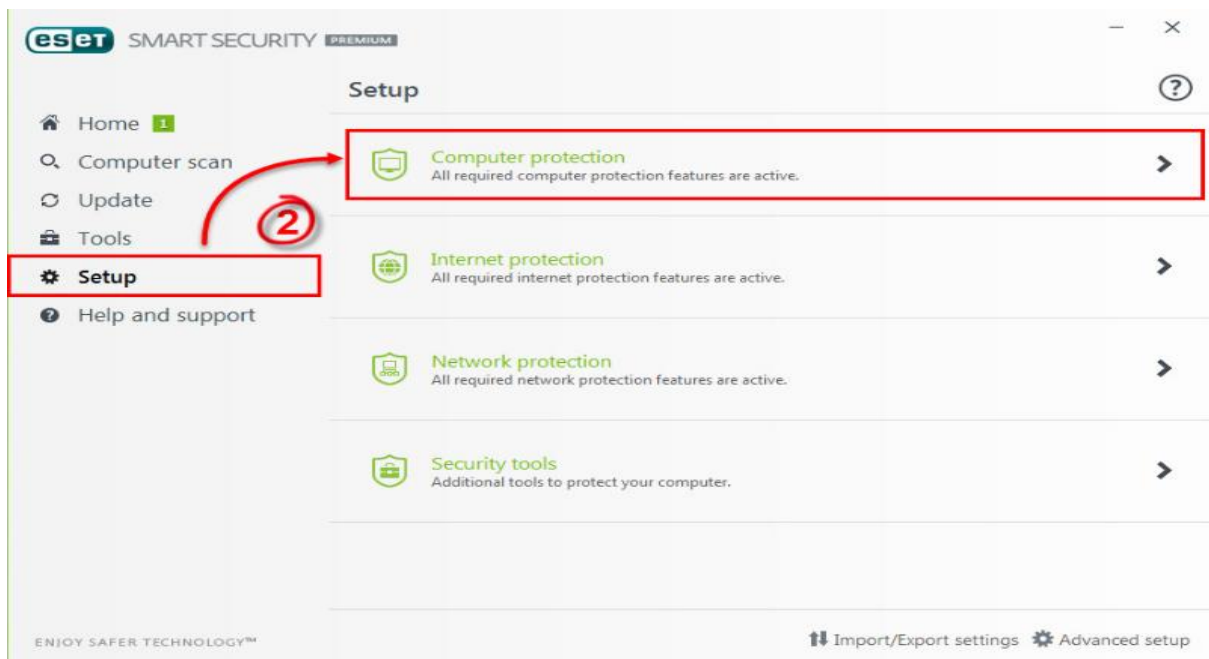

- Enable protection against threats

7. ESET NOD32

- Disable protection against threats. Click the small triangle on your Windows taskbar to open the notification area. Right-click the ESET NOD32 Antivirus icon for a list of options related to the security suite.Click **Pause protection**.
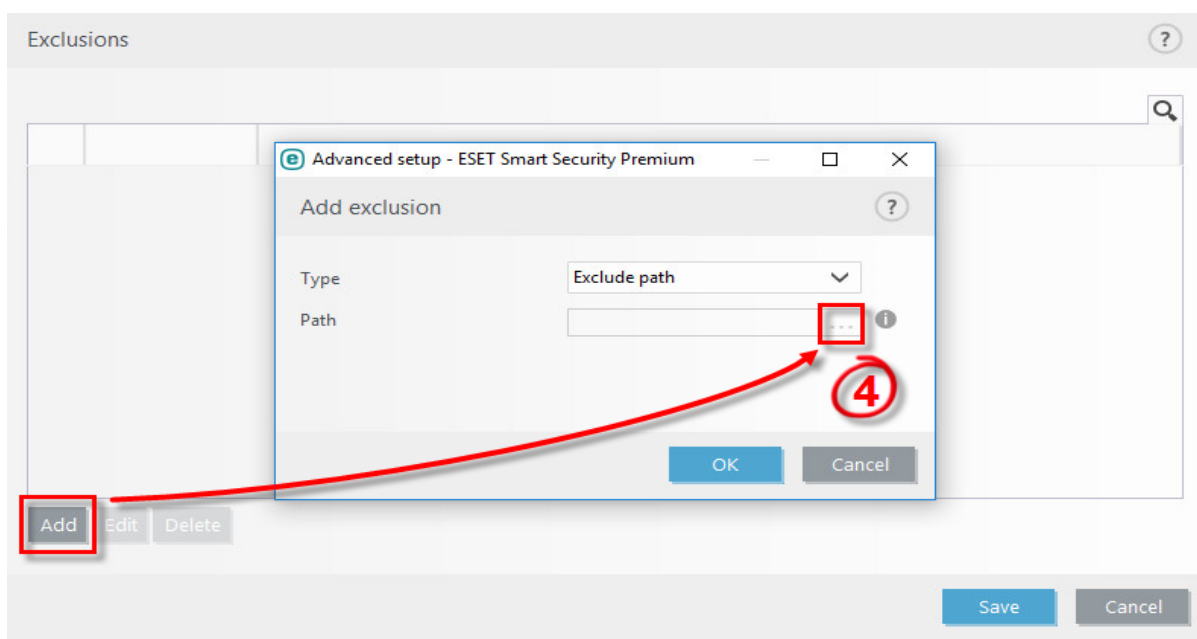
- Select time and click **Apply**

Disable Antivirus and antispyware protection?

Disabling Antivirus and antispyware protection will deactivate Real-time file system protection, Web access protection, Email client protection as well as Anti-Phishing protection. This will leave your computer vulnerable to a wide range of threats.

| Pause for 1 hour ∨ | Apply | Cancel |

- Download Gamma installer from serverto local disk C:\Users\user\Downloads, install the Gamma application to the following destination: C:\Program Files (x86)\Gamma.

- Open your Windows ESET product.

- Click **Setup → Computer protection**.
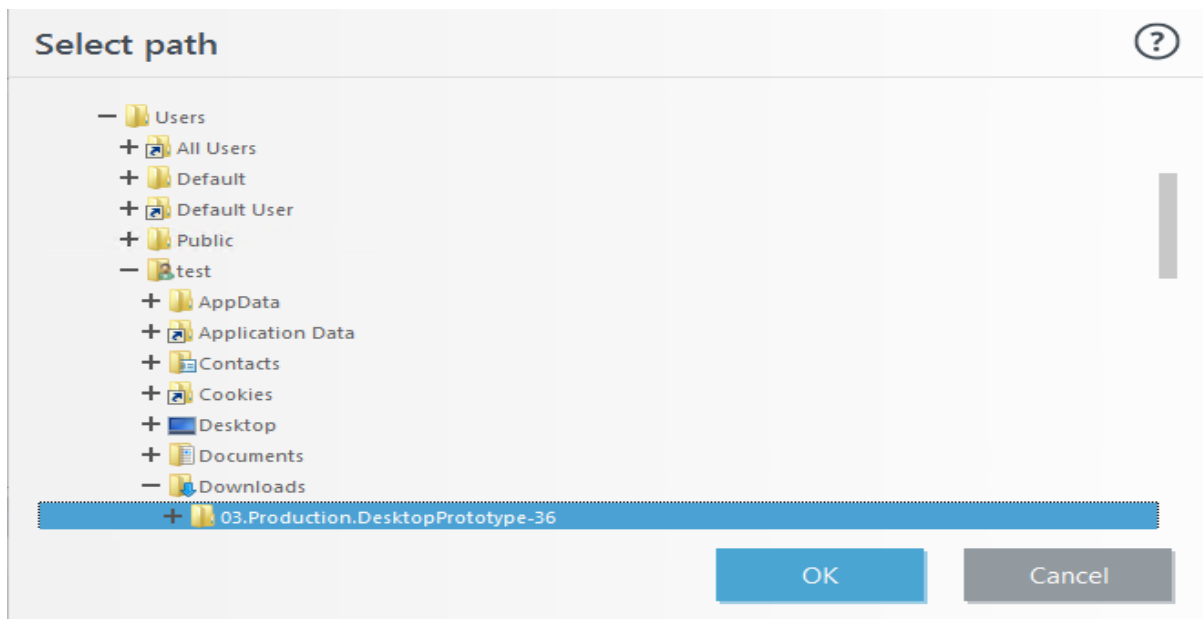

- Click the gear icon next to **Real-time file system protection** and select **Edit exclusions** from the context menu.
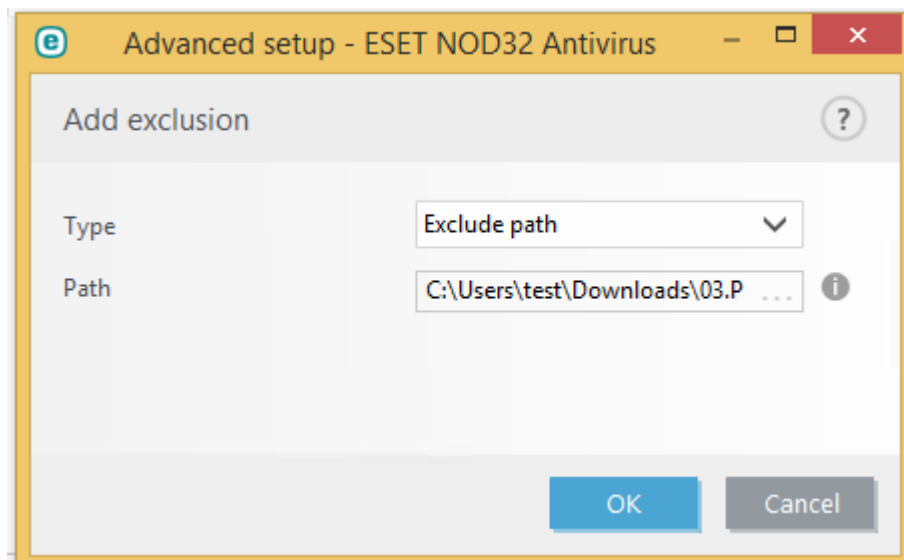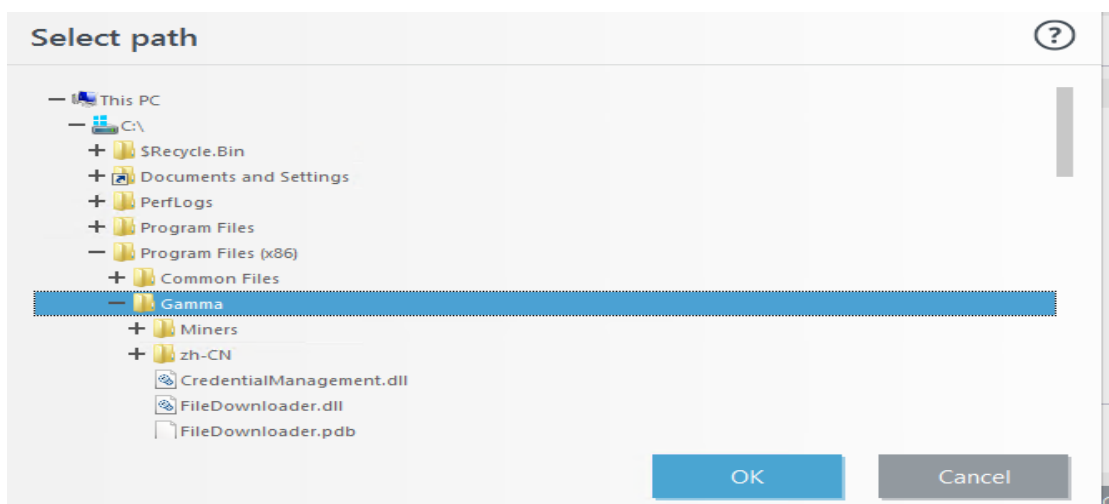
- Click **Add** → **Browse** (...).

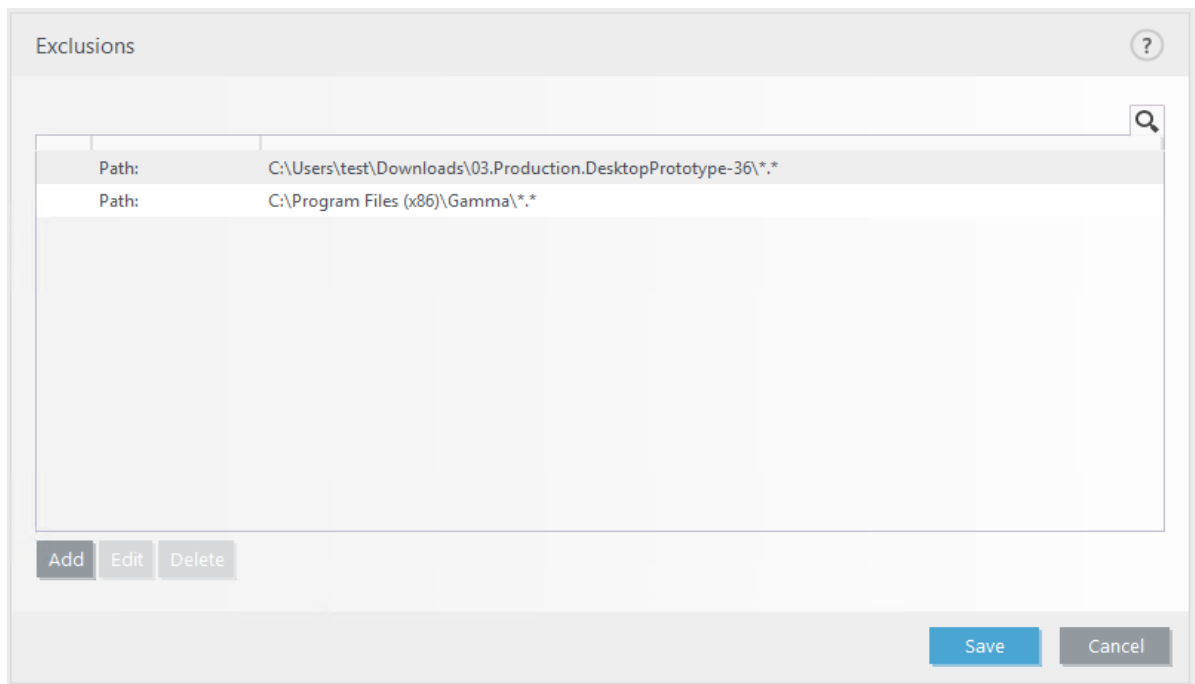- Go to This PC >C:\Users\user\Downloads> Select folder with Gamma Setup.exe file, click Ok,
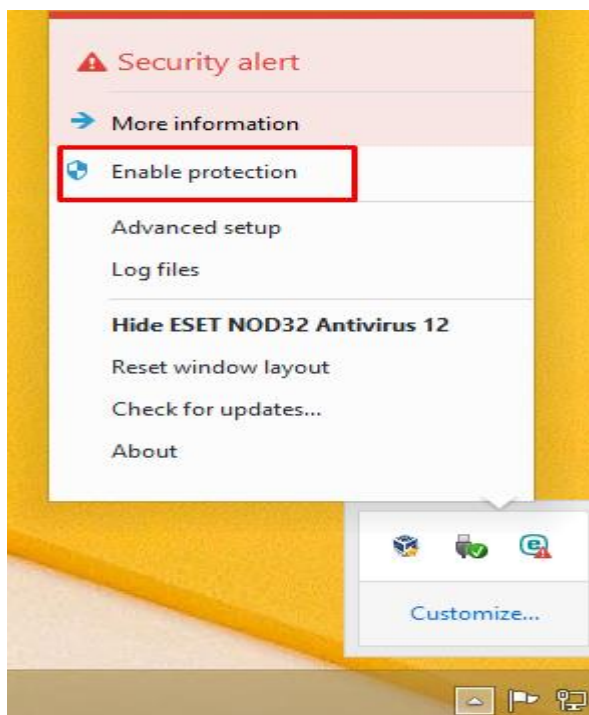
- Click Ok

- Then add folder "Gamma" which is located on This PC > Local disk C:\Program Files (x86)
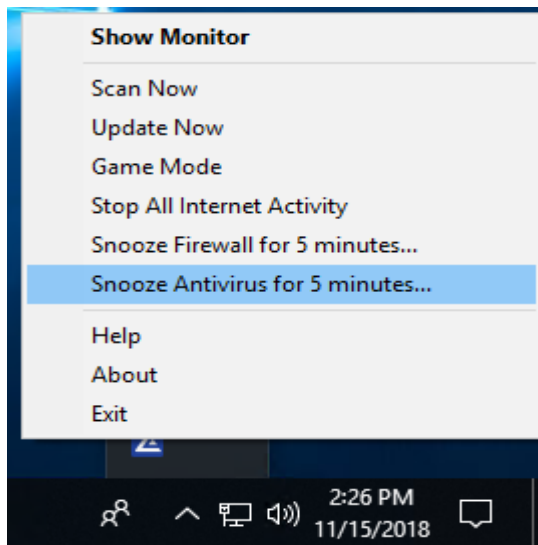
- Click **Save** to save the exclusions
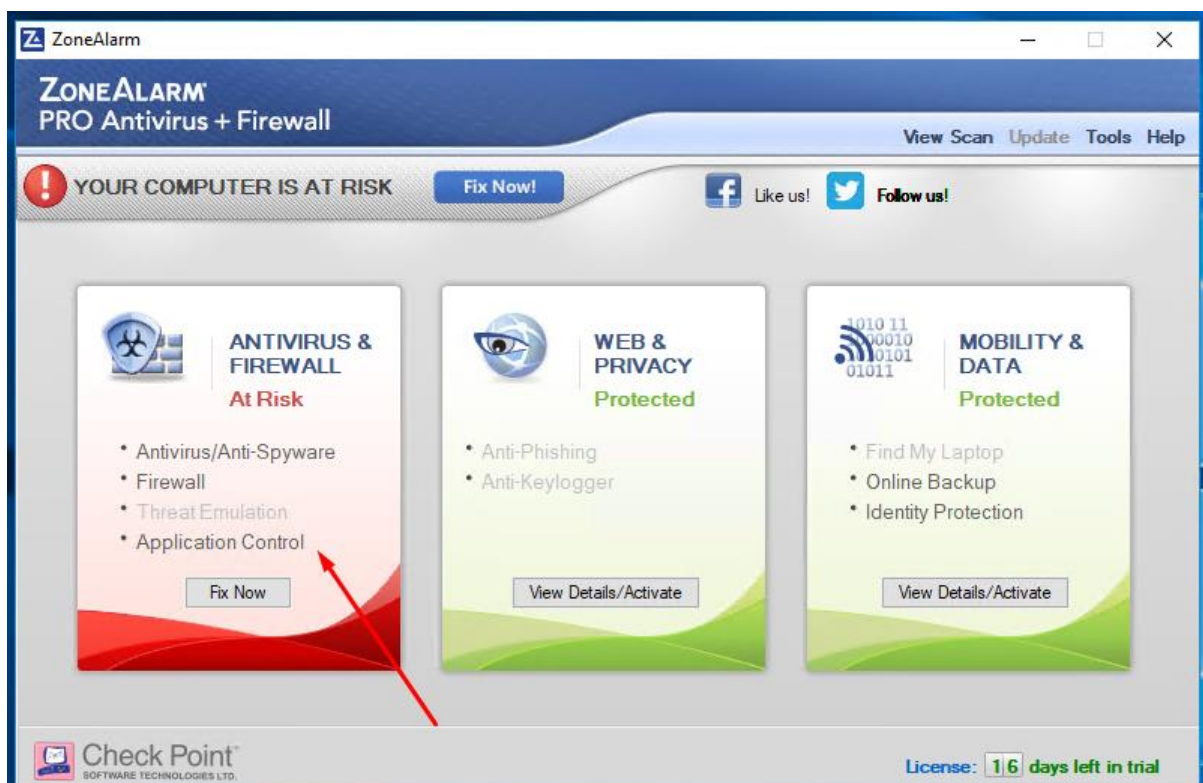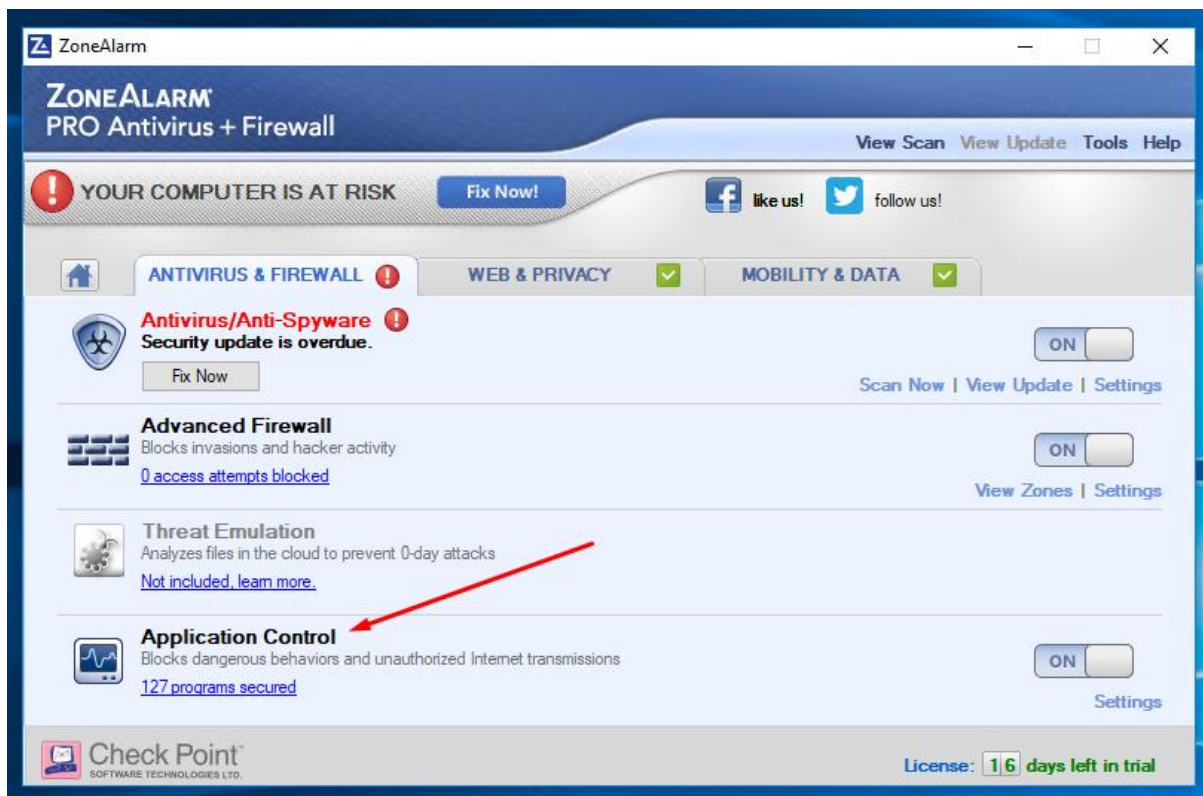

- Enable protection

8. ZoneAlarm

- Disable protection against threats. Click the small triangle on your Windows taskbar to open the notification area. Right-clicktheZoneAlarmAntivirusiconfor a listofoptionsrelatedtothesecuritysuite, Click **Snooze Antivirus for 5 minutes.**
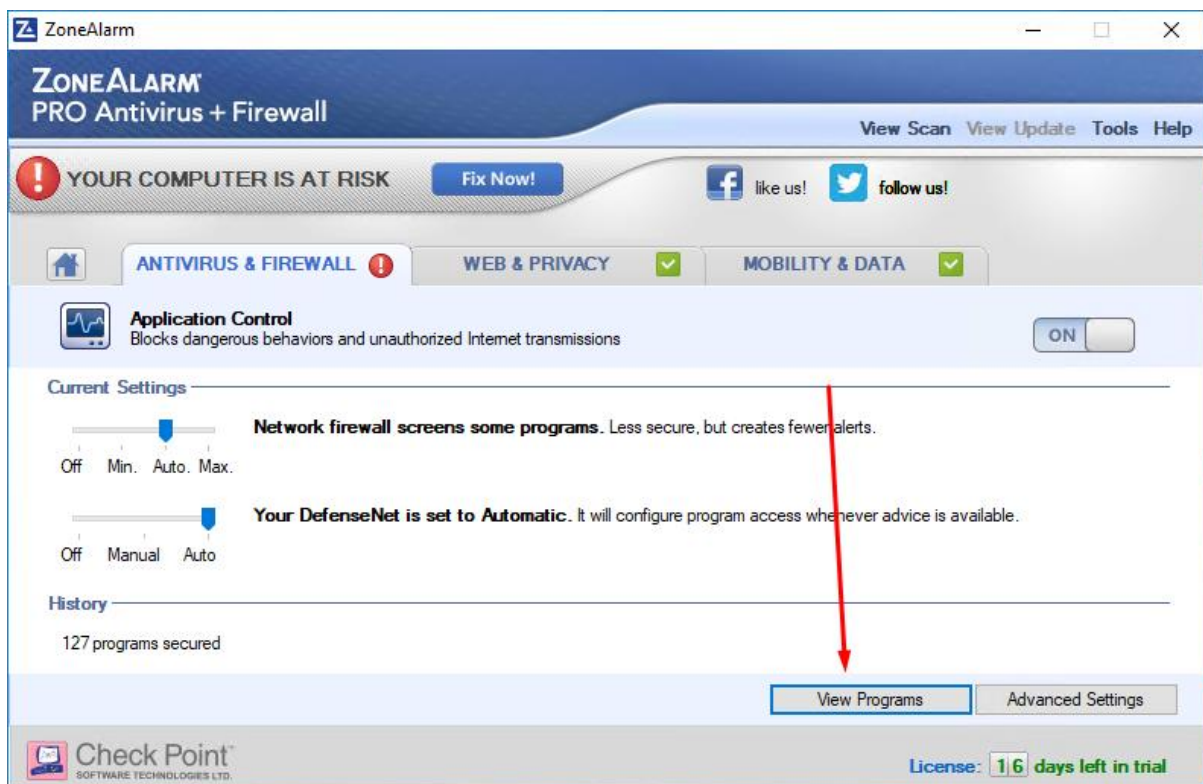
- Download Gamma installer from server to local disk C:\Users\user\Downloads, install the Gamma application to the following destination: C:\Program Files (x86)\Gamma.

- Open ZoneAlarm user interface

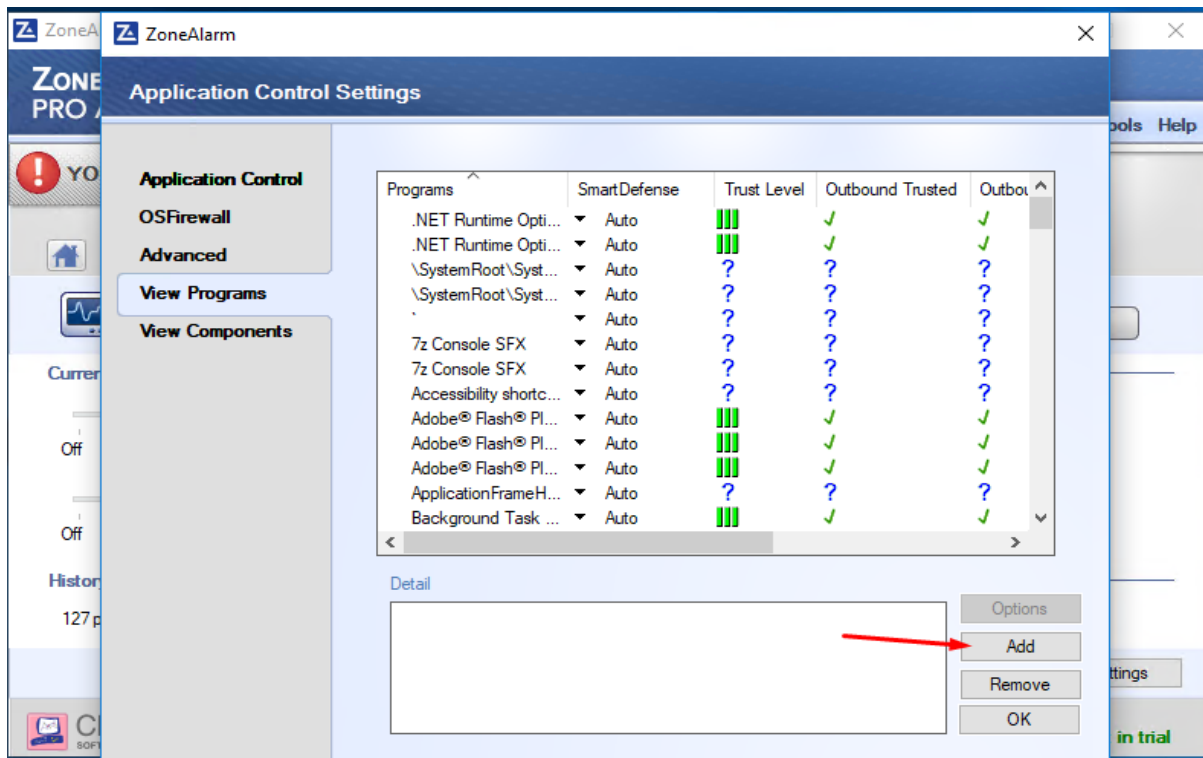- Click on the Antivirus & Firewall window on the left side

- Click **Application Control**
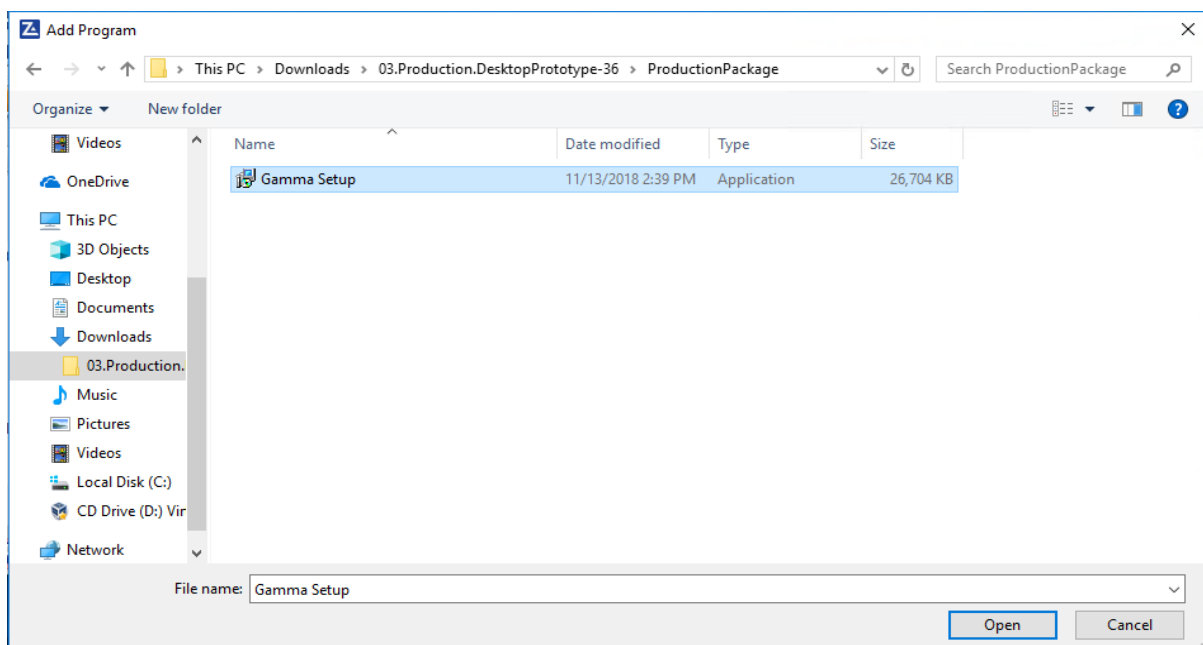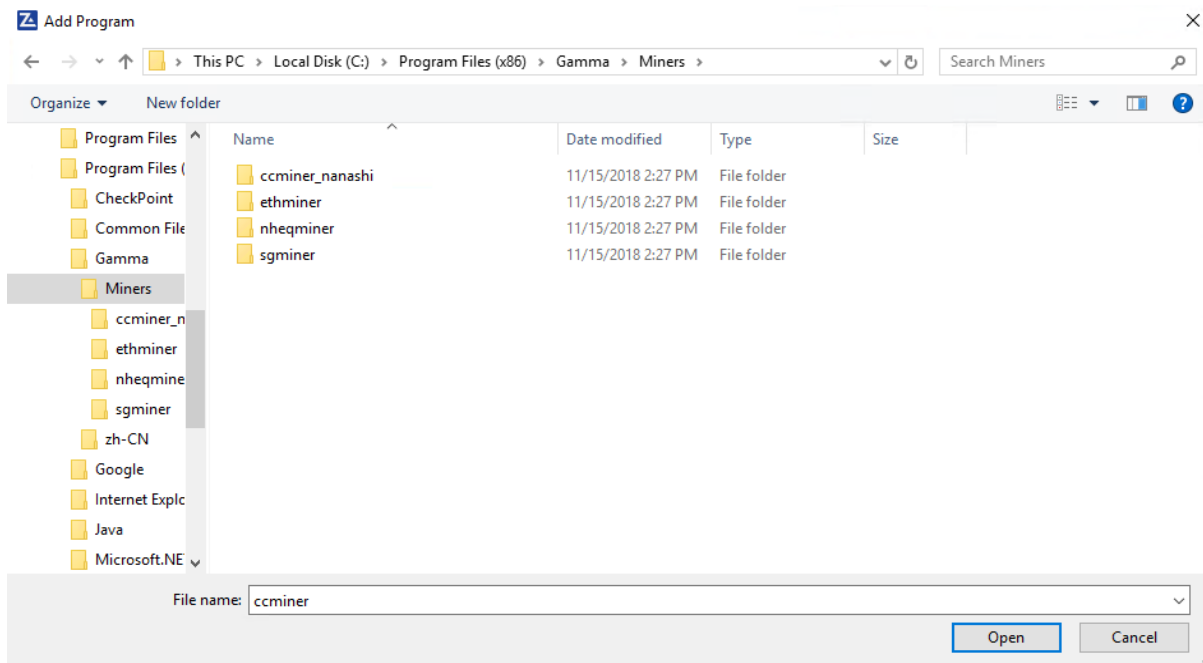
- Click **View Programs**

- Click **Add**

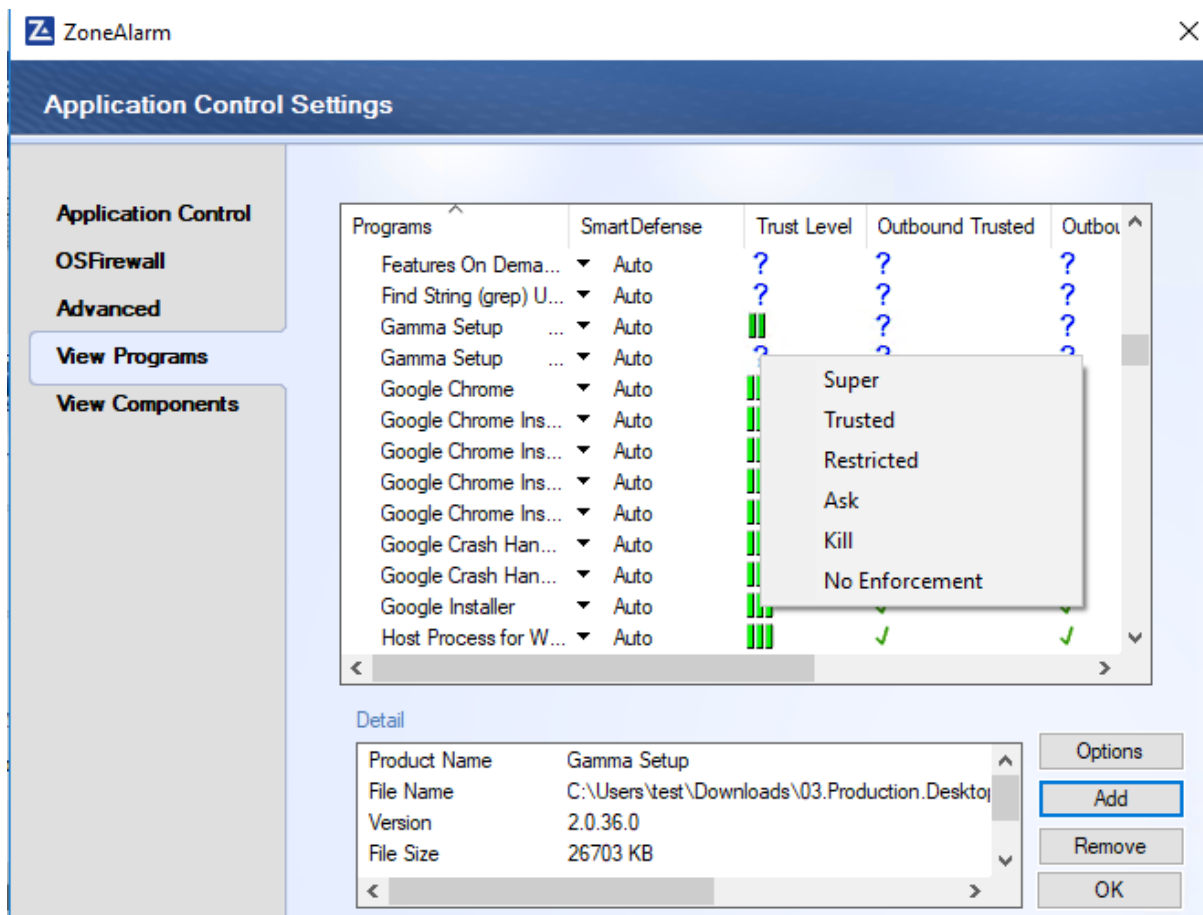-Open folder with Gamma Setup.exe file:

(C:\Users\test\Downloads\03.Production.DesktopPrototype-36\ProductionPackage), Select

Gamma Setup.exe and click **Open**

- Then add ccminer.exe, ethminer.exe, nhegminer.exe, sgminer.exe which you can find on This PC >C:\Program Files (x86)\Gamma\Miners
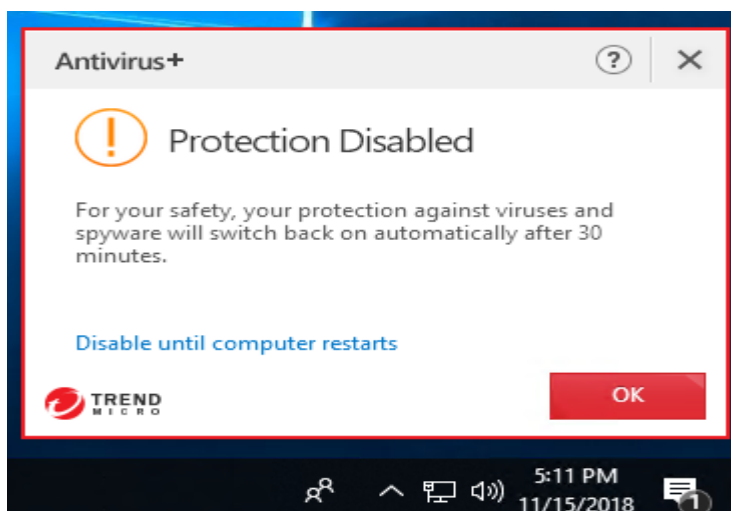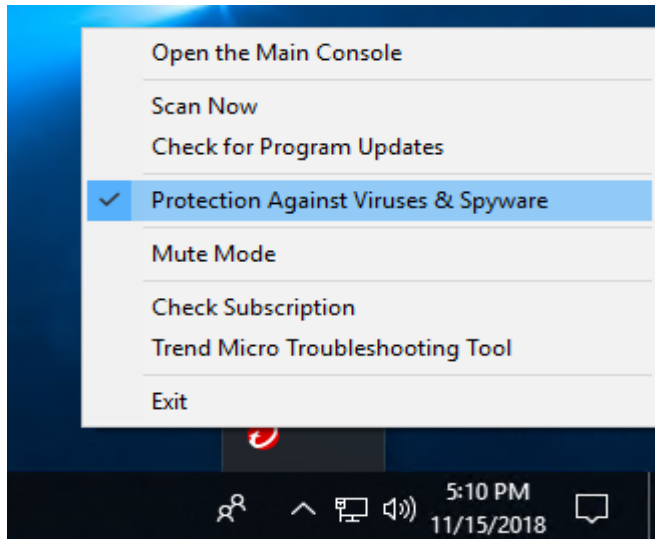
- Go to the Program Control Screen, click on the each question mark of added files and select **Allow, Trusted.** Click Ok.
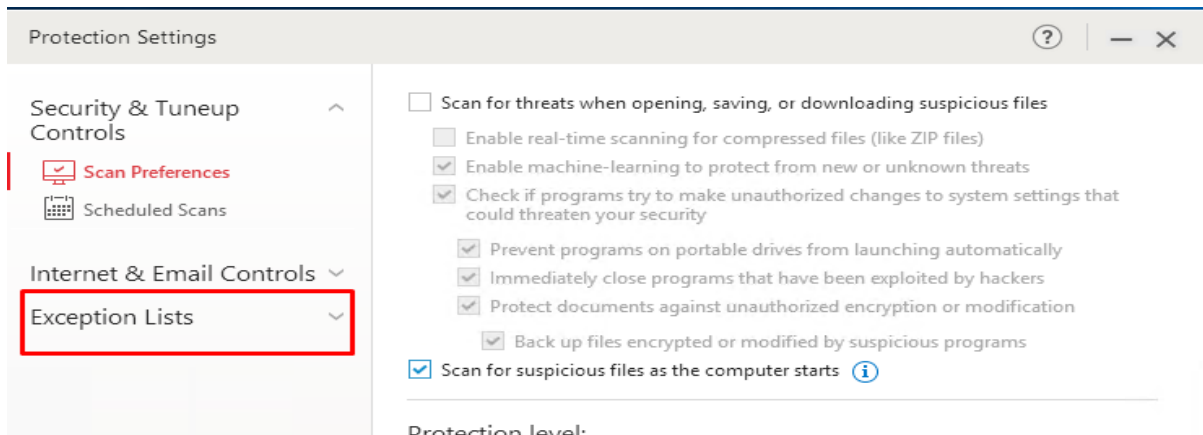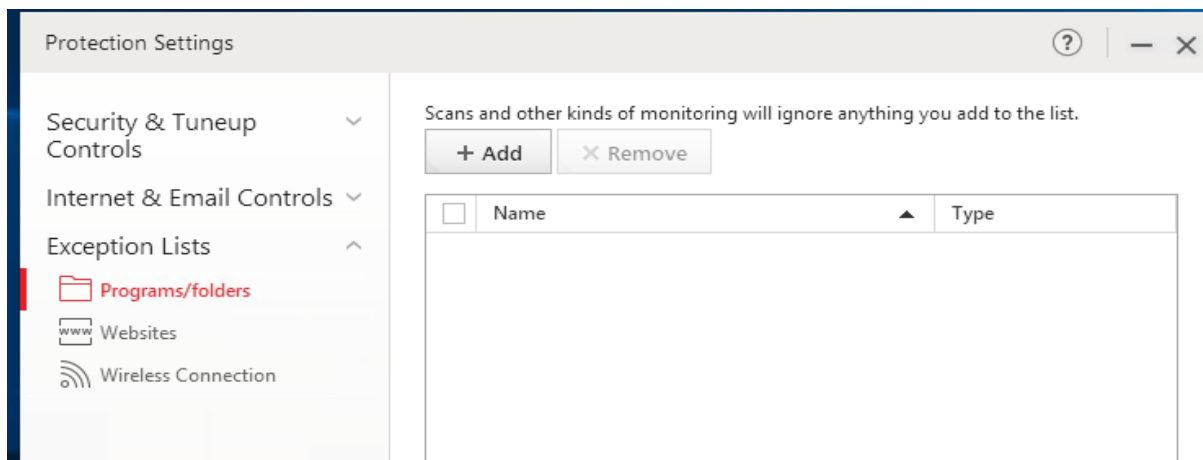
9. Trend Micro Antivirus+

- Disable protection against threats. Click the small triangle on your Windows taskbar to open the notification area. Right-click the Trend MicroAntivirus icon and remove checkbox next to **Protection Against Viruses and Spyware, click Ok.**
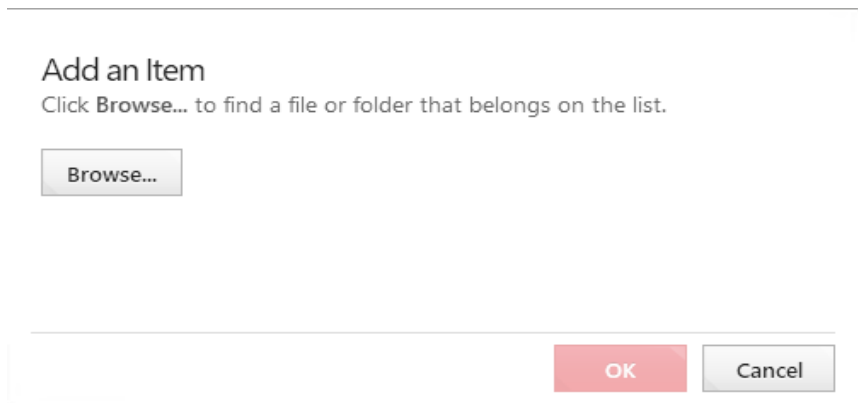

- Download Gamma installer from server to local disk C:\Users\user\Downloads, install the Gamma application to the following destination: C:\Program Files (x86)\Gamma.

- Open the main console of your Trend Micro Security software.

- Click Settings (gear icon). This will open the Protection Settings window.

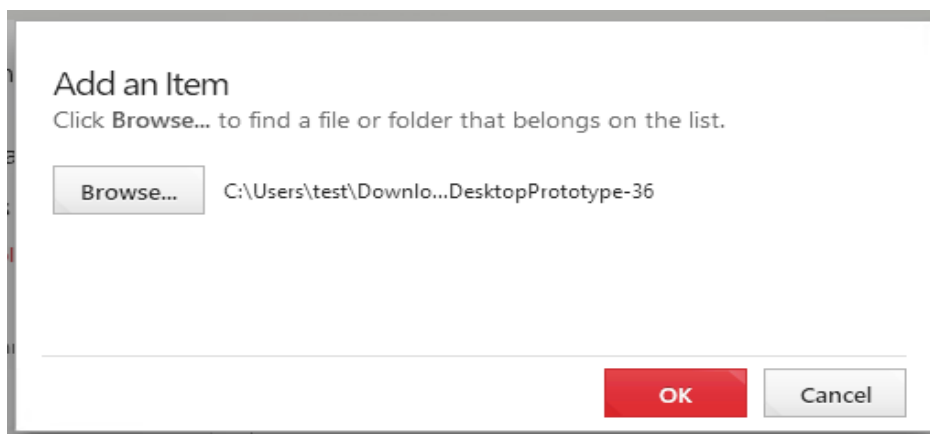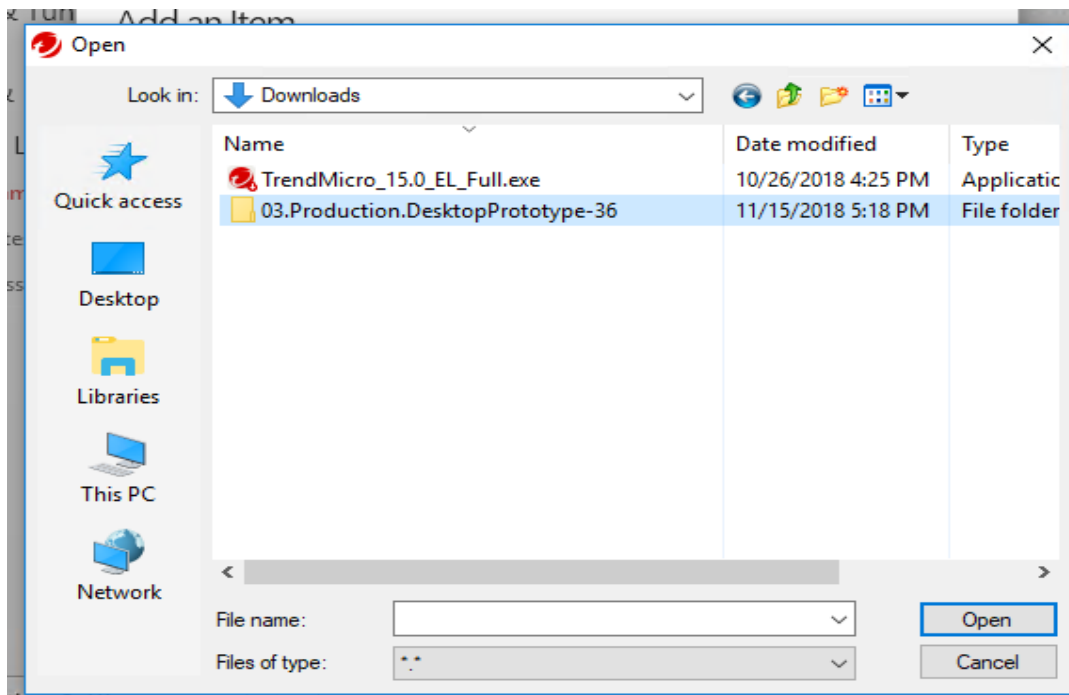- Click **Exception Lists**
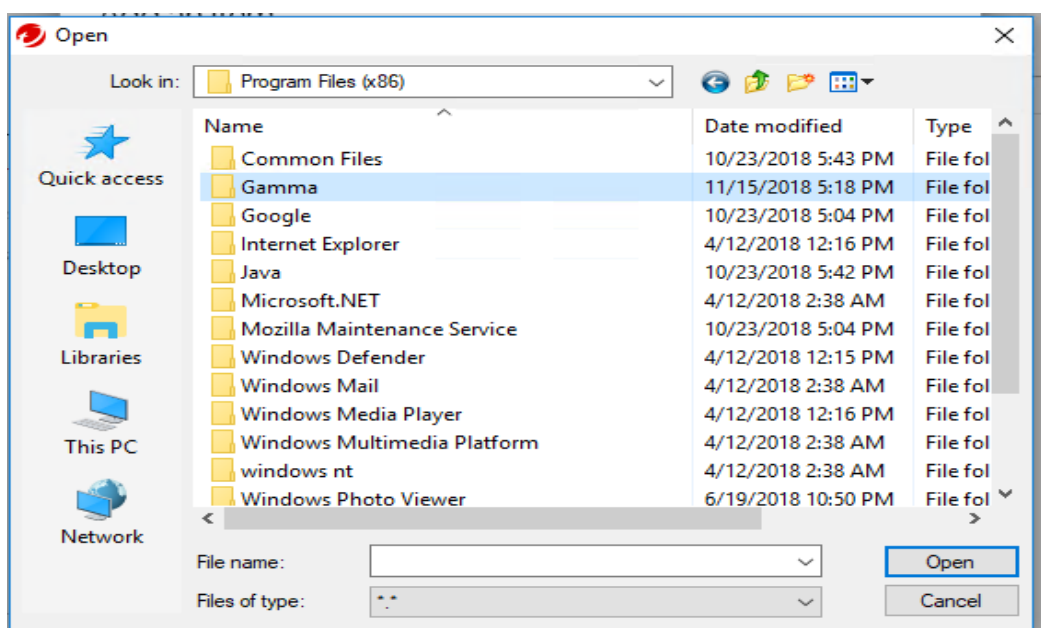
- Click Programs/folders, then click Add

- Click Browse.

- Go to This PC\Downloads and Select folder with Gamma Setup.exe file, click Open > Ok

- Click Add > Browse > Select folder Gamma on disk C:\Programm Files (x86)

- Click Apply > Ok to save the changes.