

# How to freeze the hard drive Win 10

Does your Windows 10 PC contain a lot of important data and you have to freeze your hard drive to protect the data? In the following article, TipsMake.com shares with readers the tips for freezing hard drives on Windows 10 effectively and safely.

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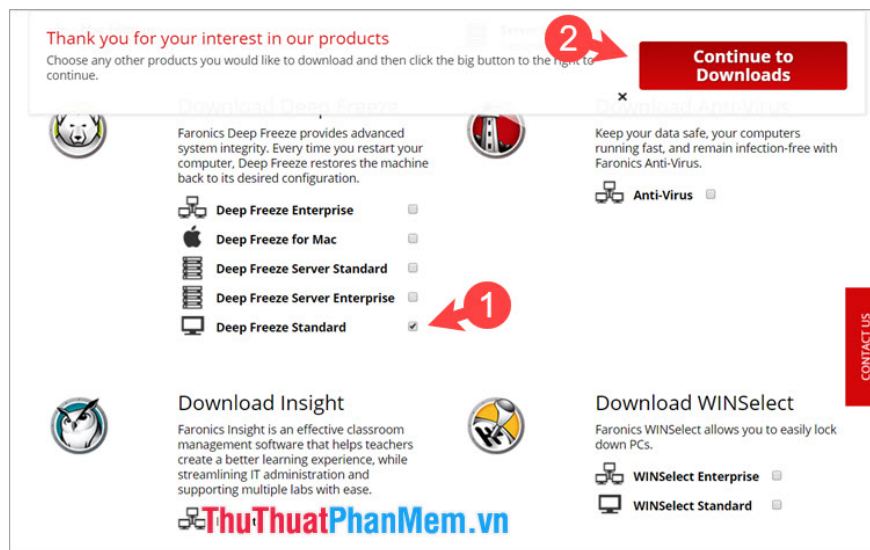


## 1. Freeze Windows 10 hard drive with DeepFreeze

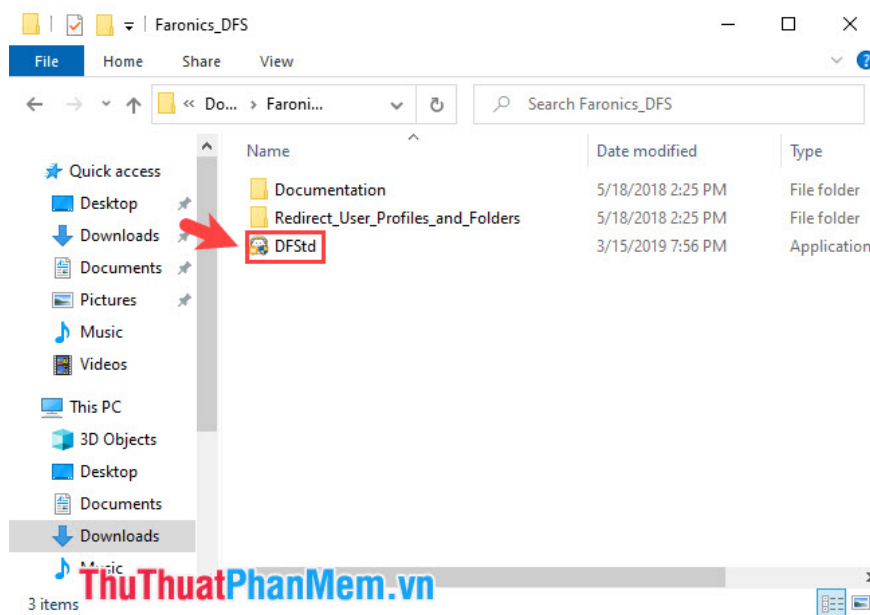
**Step 1:** You visit the website [https://www.faronics.com/en-uk/downloads\\_en-uk](https://www.faronics.com/en-uk/downloads_en-uk) to download Deep Freeze.

Next, select the **D eep Freeze Standard (1) => Continue to Downloads (2)** .

If you have a request form, please fill in the optional information, but in the Email section, you must fill it in correctly so that the developer can send the software via Email to you.



**Step 2:** Click on the downloaded file **DFStd** as shown below to proceed with the installation.



**Step 3:** Then click **Next** to continue.



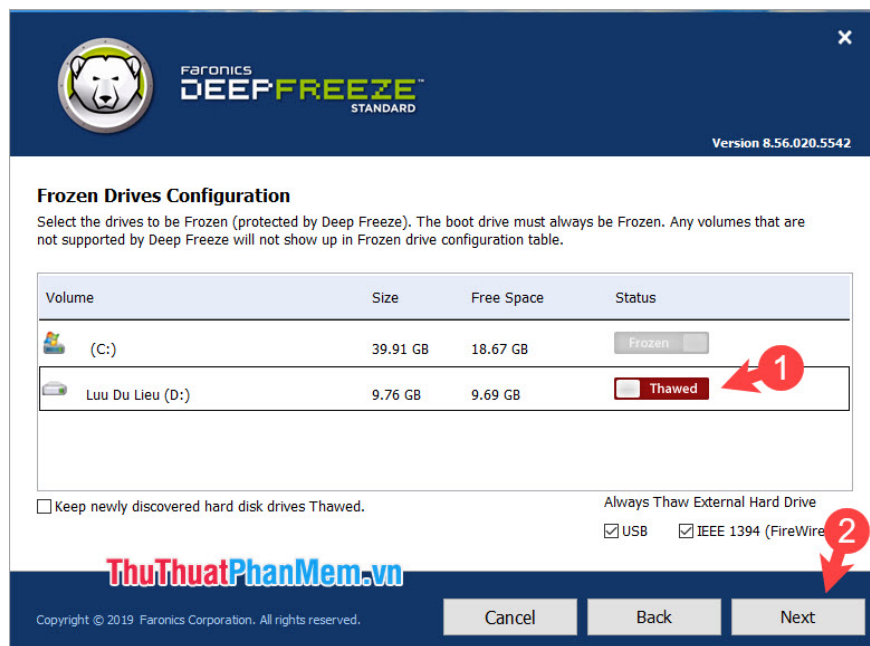
**Step 4:** Check the box **I ACCEPT** . (1) => **Next** (2) .



**Step 5:** Tick the box **Use Evaluation** (1) to select the trial version and click **Next** (2) .



**Step 6:** Click the drive to be frozen by **switching** the switch from **Thawn** to **Frozen** (1) . By default, the Windows installation drive will be frozen and you cannot unfreeze this drive. After setup is complete, click **Next** (2) .



Next, click **Install** to complete the installation.

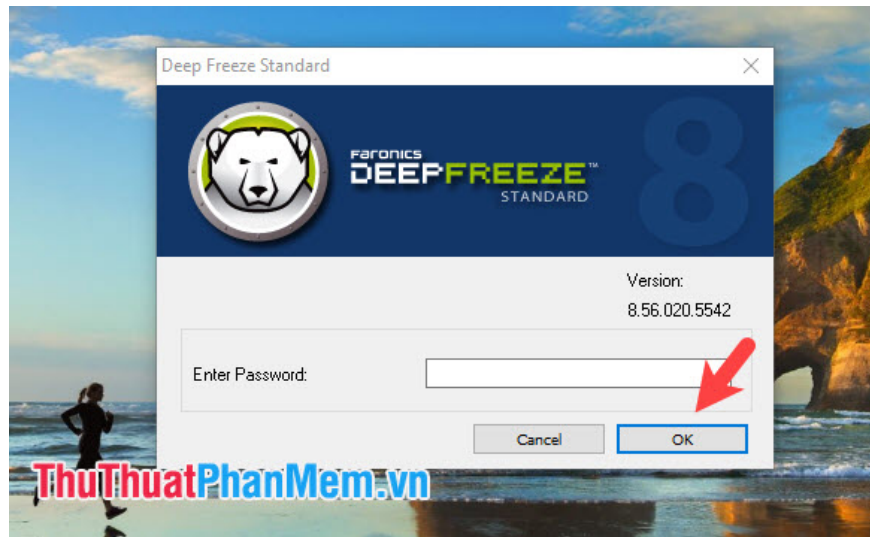
**ThawnSpace** is a virtual partition that does not freeze so you can store data on your computer without losing it when restarting your computer, but this virtual partition will take up some of your hard drive space if you enable this feature.



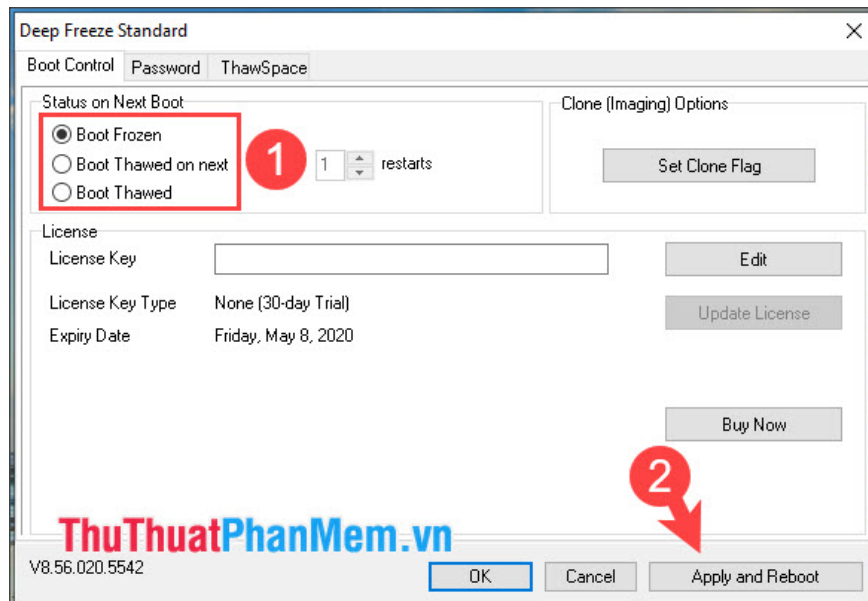
**Step 7:** After starting the computer, the **Deep Freeze** icon will appear on your computer in the system tray. To access the software, hold **Shift + left click** on the software icon.



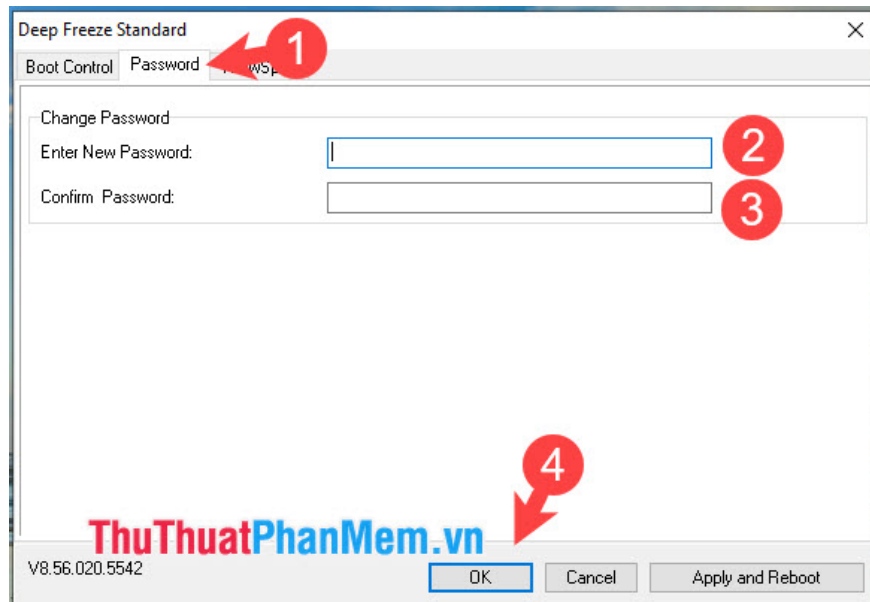
**Step 8:** Click **OK** because the first installation does not have a password.



**Step 9:** In the **Boot Control** section , you can set parameters such as freezing (Boot Frozen), de-freezing at the restart of the second computer . (Boot Thawed on Next) and freezing (Thawed) in the **Status on** section **Next Boot (1)** . To save the settings, select **Apply and Reboot (2)** .

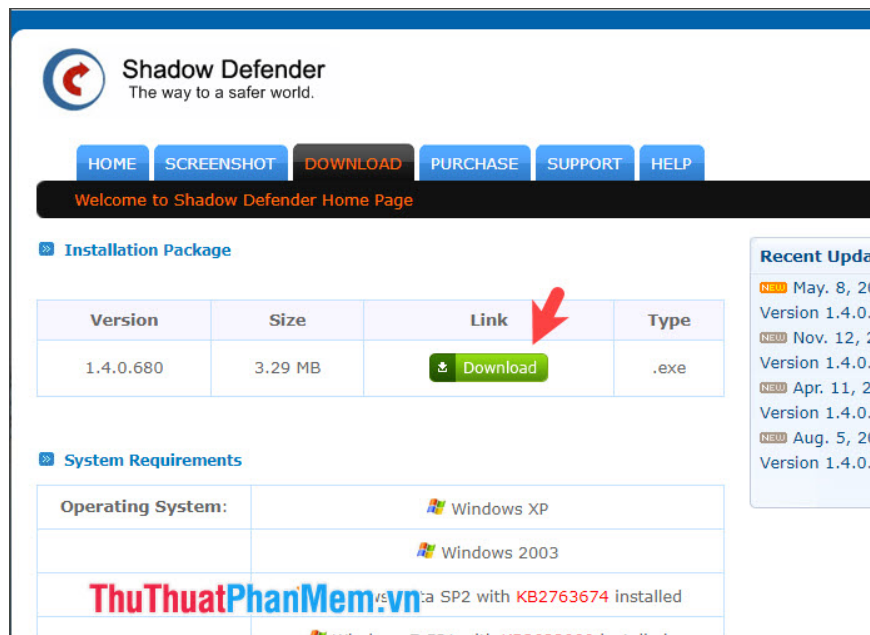


**Step 10:** You need to set a password to ensure the safety of the software by going to the **Password** tab (1) to set a new password (2) and re-entering the new password again (3) . Then click **OK (4)** to save the password.

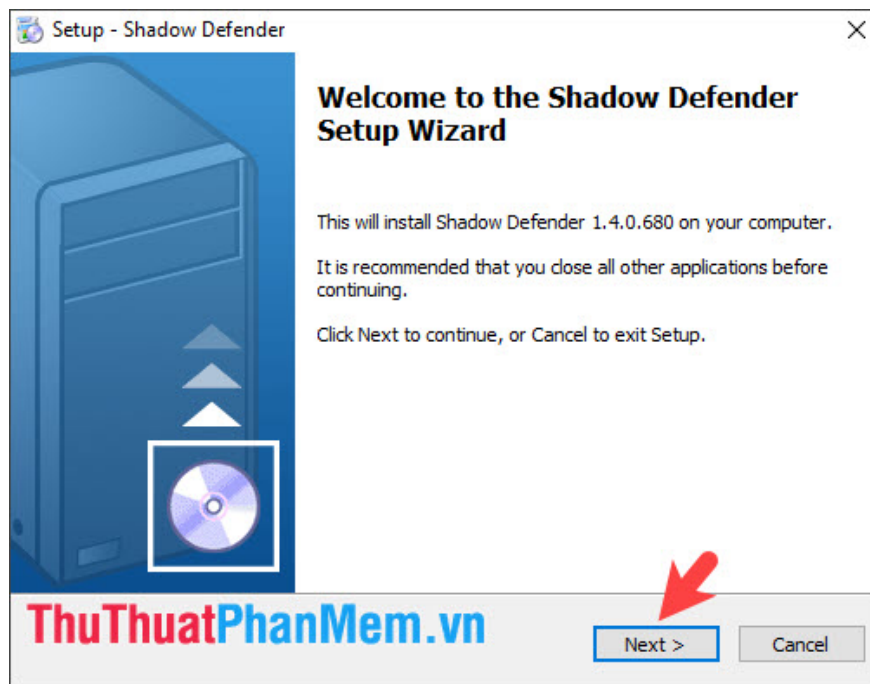


## 2. Freeze the hard drive with Shadow Defender

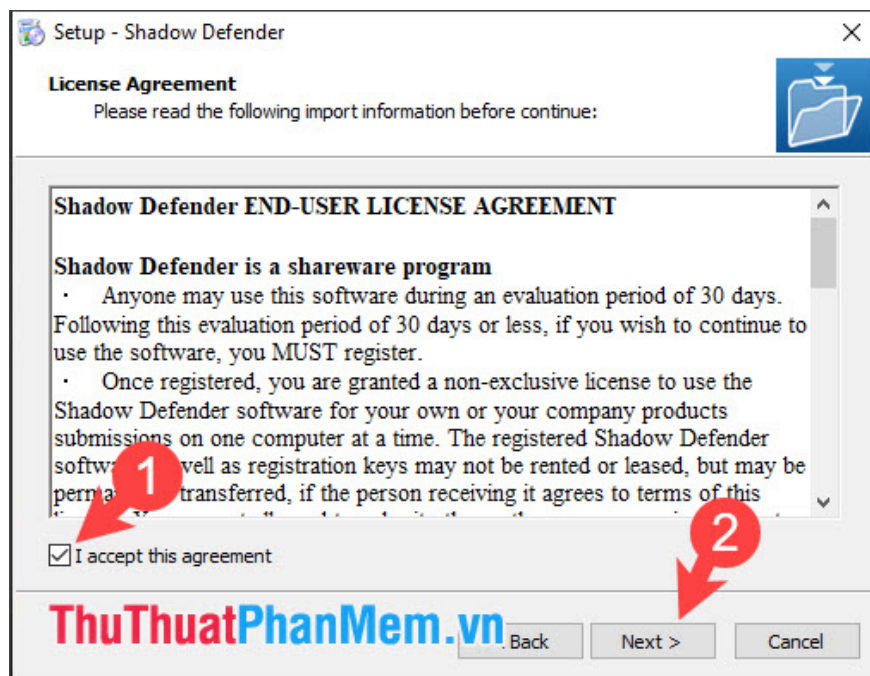
**Step 1:** Visit the following website and click **Download** to download **Shadow Defender**  
<https://www.shadowdefender.com/download.html>



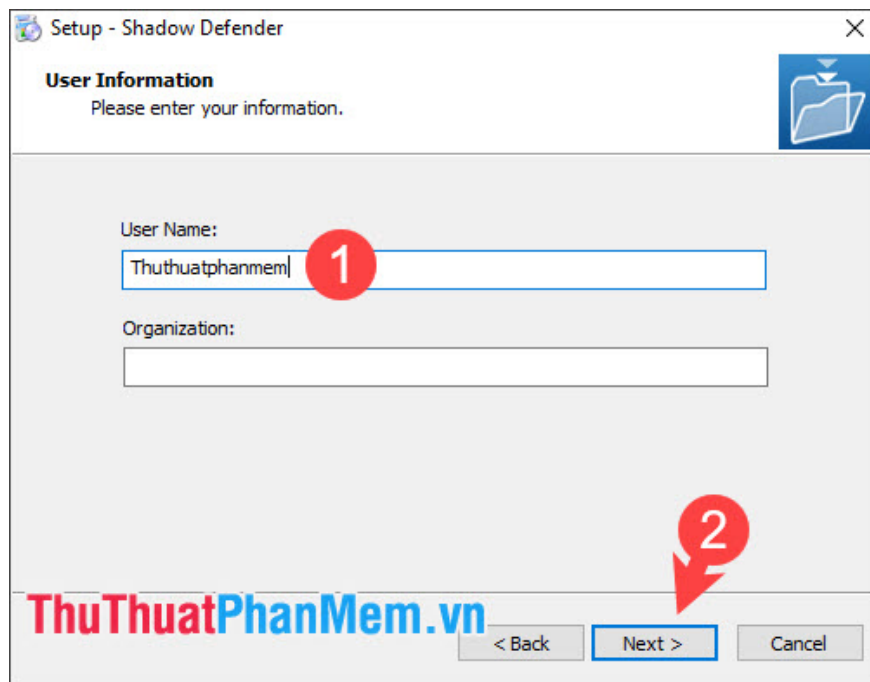
**Step 2:** Open the downloaded installation file and click **Next** to continue.



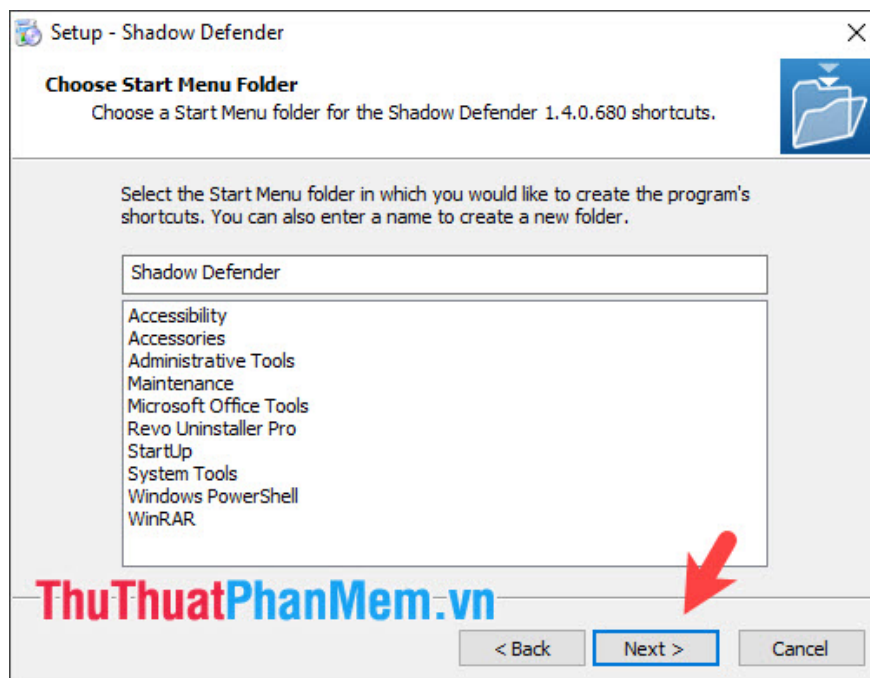
**Step 2:** You tick **I Accept** . (1) => **Next** (2) .



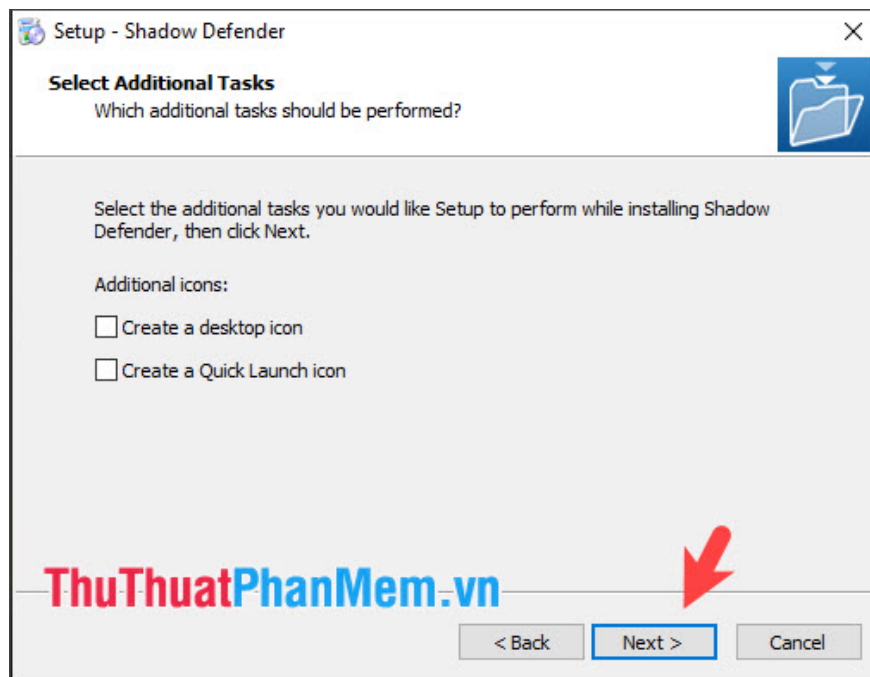
**Step 3:** You name the user (1) and click **Next** (2) .



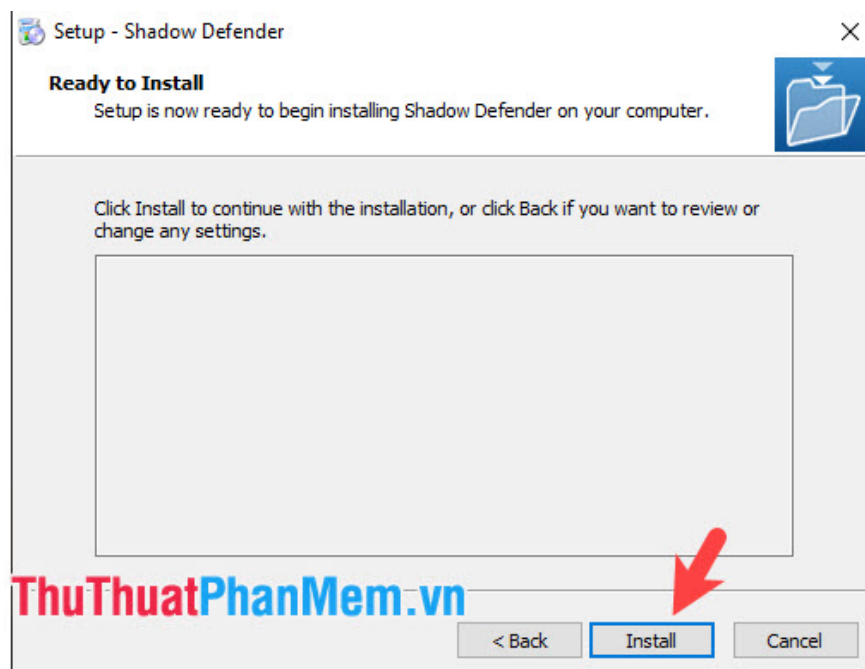
**Step 4:** Click **Next** to move to the next step.



You continue to click **Next** .



And finally you click **Install** to install.



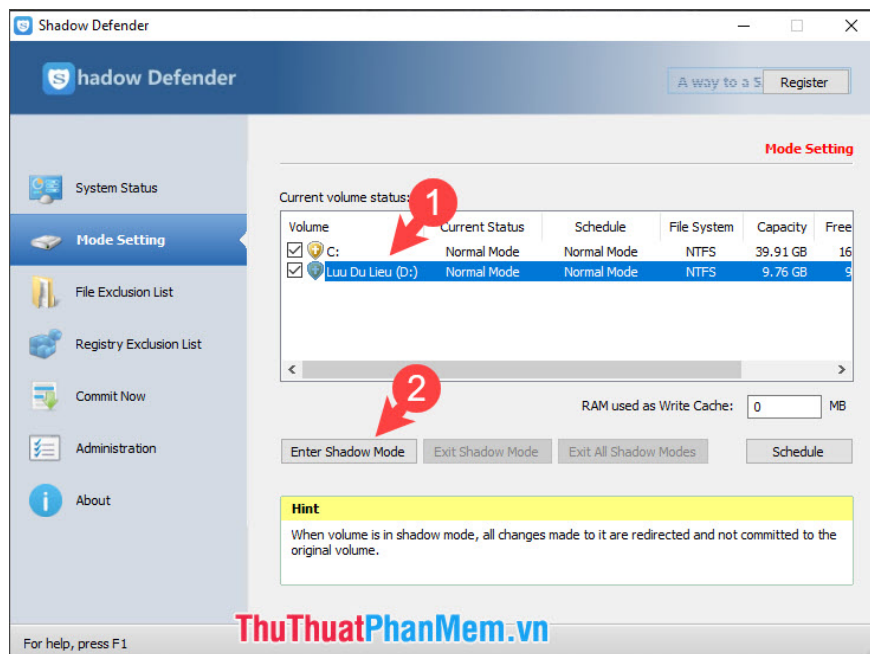
**Step 5:** Click **Finish** to reboot the computer is finished.



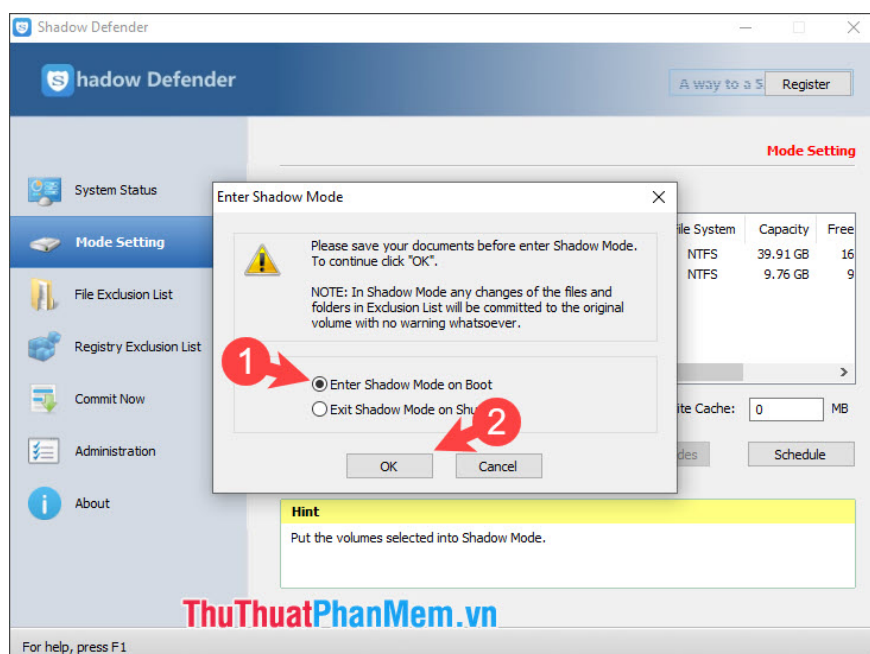
**Step 6:** After restarting your computer, find and double-click the **Shadow Defender** icon in the system tray.



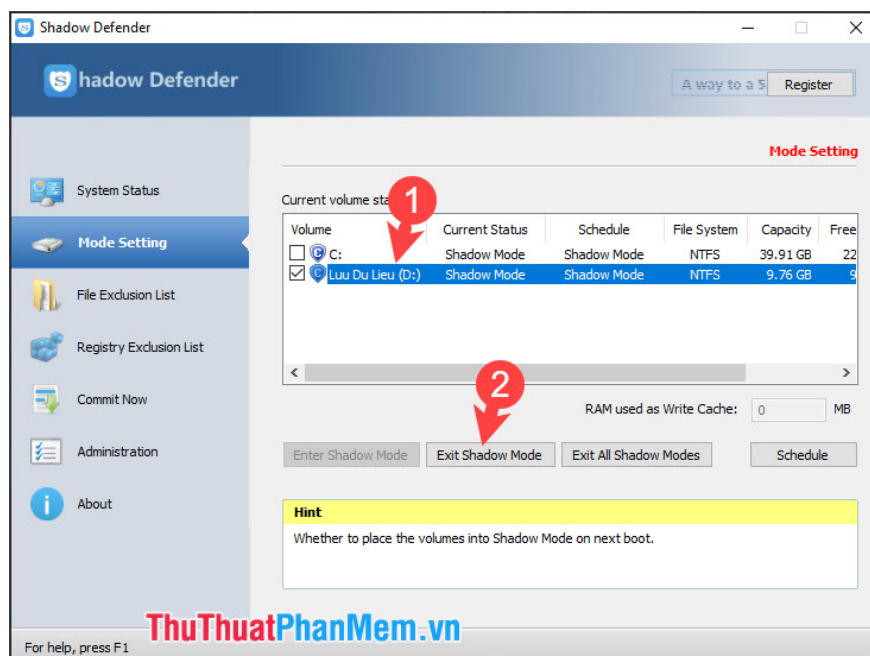
**Step 7:** In the main interface of **Mode Settings** , select the drive to freeze by ticking that drive (1) => **Enter Shadow Mode** (2) .



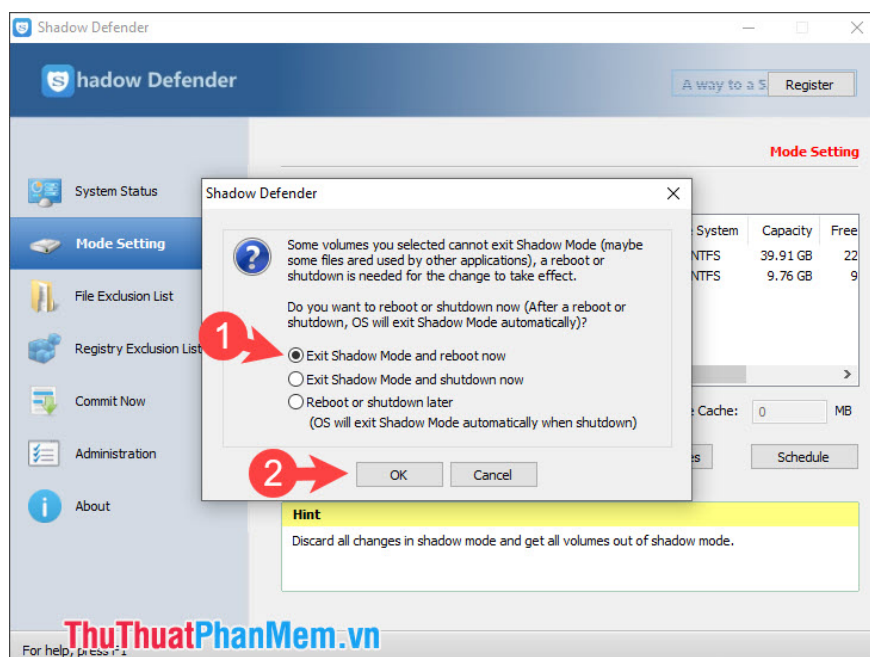
**Step 8:** Select the item **Enter Shadow mode on Boot (1)** => **OK (2)** is done.



**Step 9:** To de-freeze, tick the drive to be frozen (1) => **Exit Shadow Mode (2)** .



**Step 10:** Select the item **Exit Shadow Mode and reboot now** (1) => **OK** (2) to remove the freezing and restarting the computer.



With the instructions of freezing in the article, you can ensure that the data on your computer is not infringed by others and also a way to protect your computer from the risk of virus infection quite effectively. Good luck!

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