

# How to create a Windows 10 Ghost file, ISO format.

Creating a Windows 10 Ghost file allows you to back up and restore data quickly and easily. A Windows 10 Ghost file can back up an entire hard drive into an image file or a partition into an image file, so that if your computer malfunctions, you can quickly restore it.

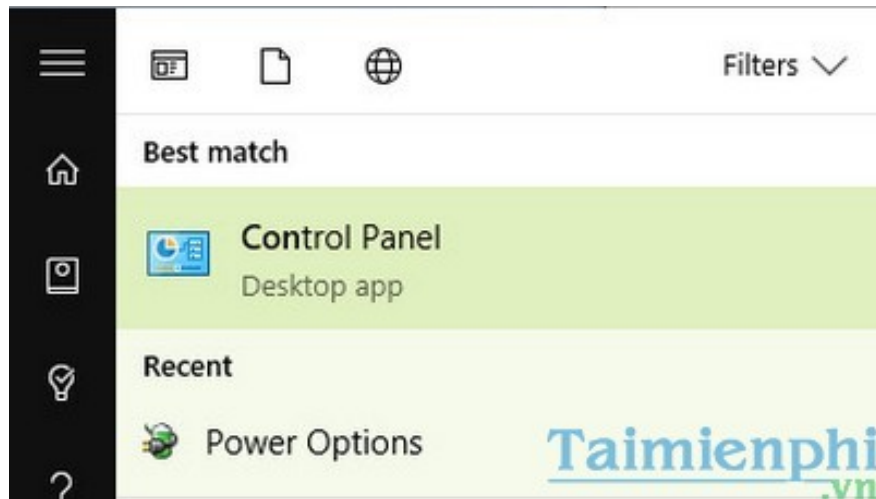
Installing and restoring a Windows 10 ghost image is similar to installing **Windows 10** directly. However, ghost images offer significant advantages over a traditional Windows 10 installation: you can optimize the operating system, install software, and store data within the ghost image itself. Windows 10 already includes a built-in tool called **System Image Backup** , allowing you to create a Windows 10 ghost image to back up and restore your computer without installing any additional software. Let's explore this further in the article below.



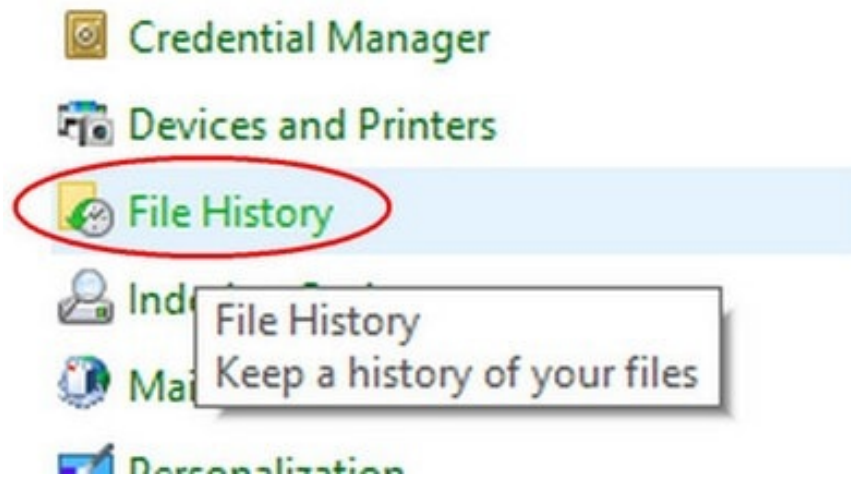
How to create a Windows 10 backup file

If you don't want to spend time creating a Windows 10 Ghost file, you can use the Ghost file below:

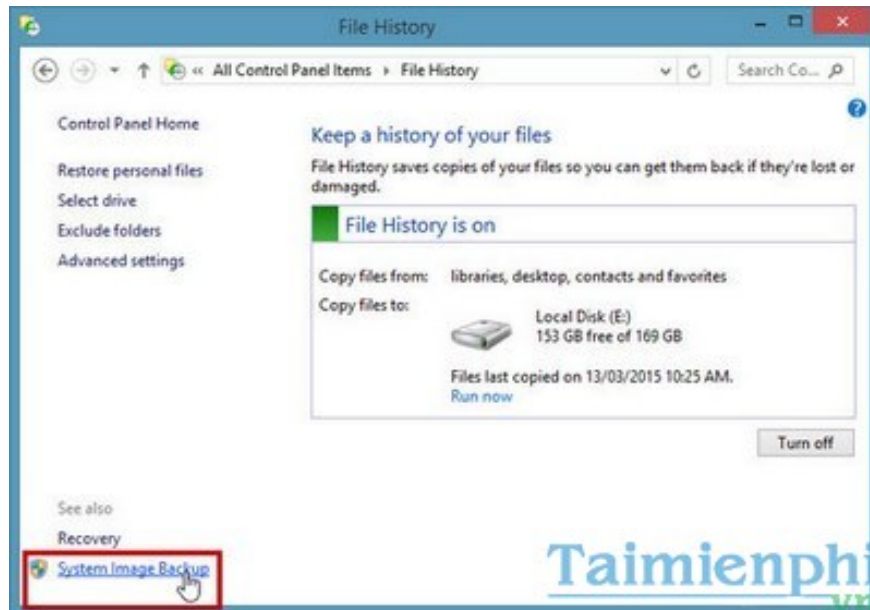
*Step 1:* Click on **the Start Menu** , type **Control Panel** , and press **Enter**.



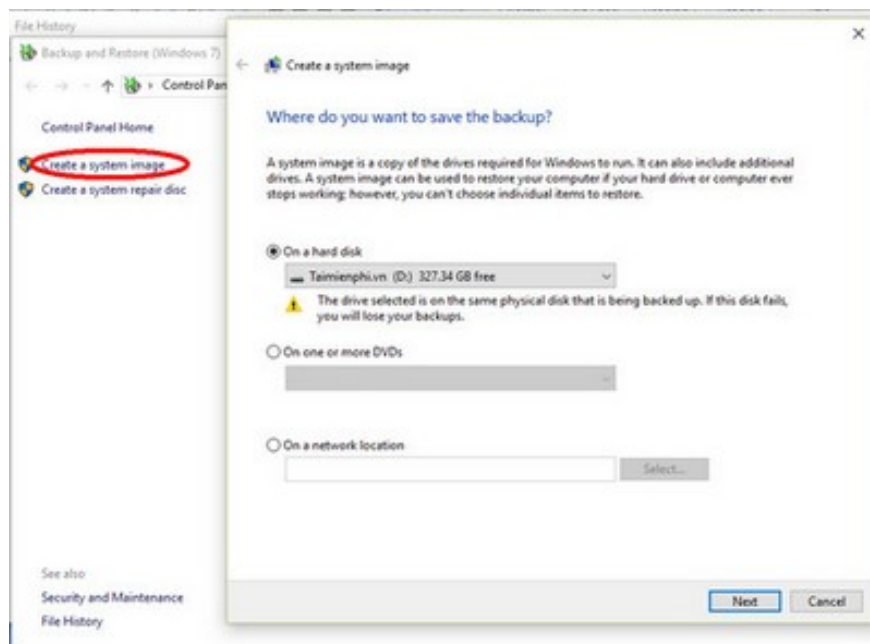
Step 2: In the **Control Panel** window that appears, select the "Small icon" display mode and click on "**File History**".



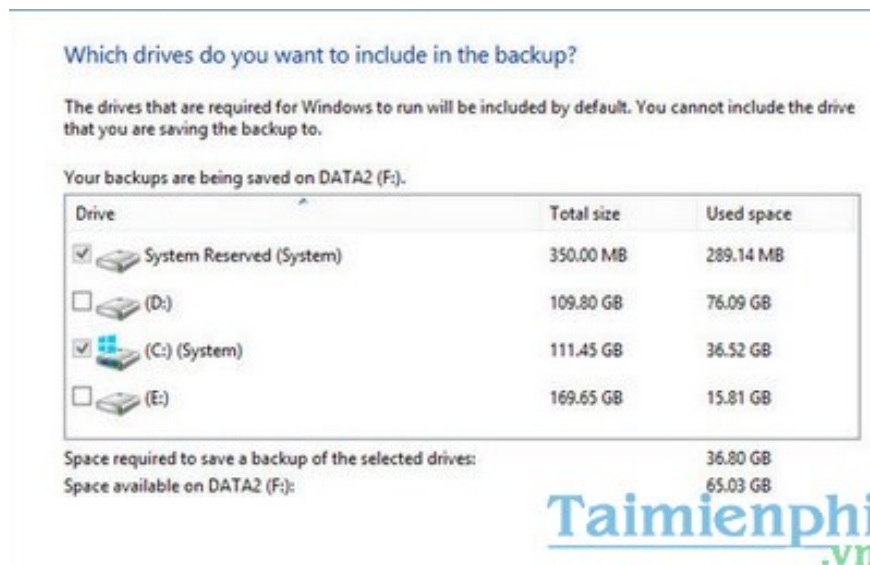
Step 3: In **File History** , click on **System Image Backup** in the bottom left corner of the window.



Step 4: Click on " **Create a system image**" and select the drive where you want to save the Ghost file, then click " **Next**".



Step 5: Here you select the drives containing (**System**) because this is the system drive that must be backed up. Additionally, you can select other data storage drives to back up. **Next**

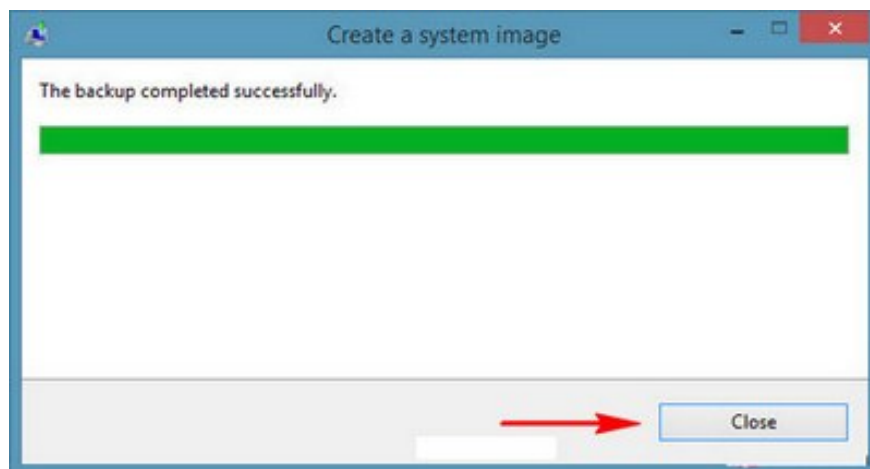


*Step 6:* A confirmation window will appear regarding the creation of the Windows 10 ghost file. Click **Start Backup** to begin.



The process of creating a Windows 10 ghost file takes approximately 5-10 minutes, depending on your computer's configuration and the data you have.

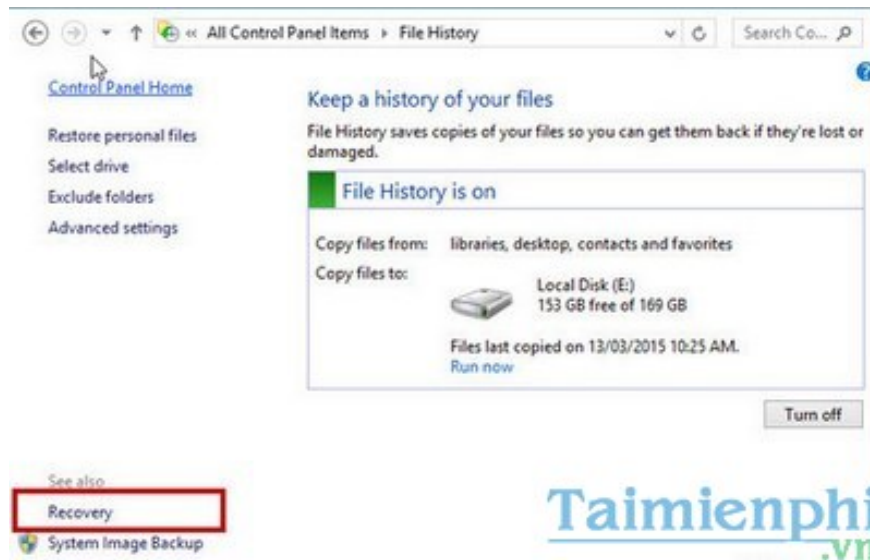
*Step 7:* Once the process is complete, click **Close** to close the window.



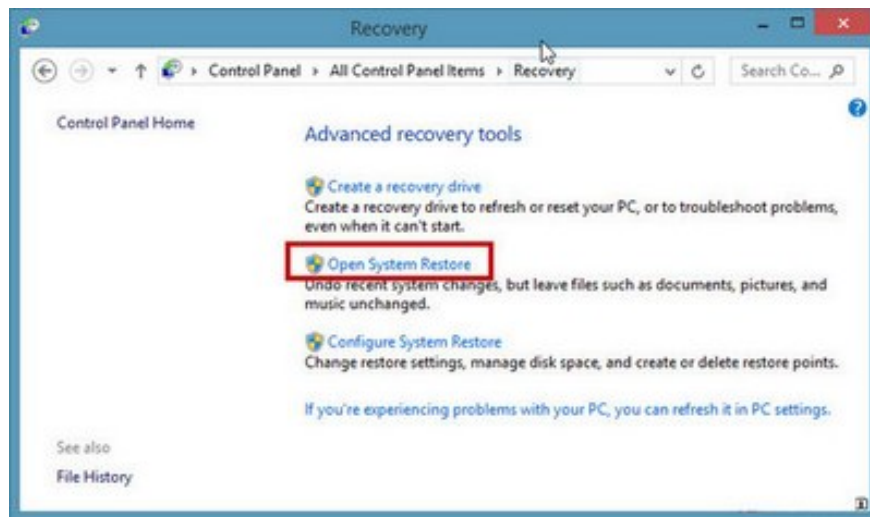
Here we will divide it into two cases: the computer can still boot into Windows, and the computer fails to boot.

1. If the computer can still boot into Windows.

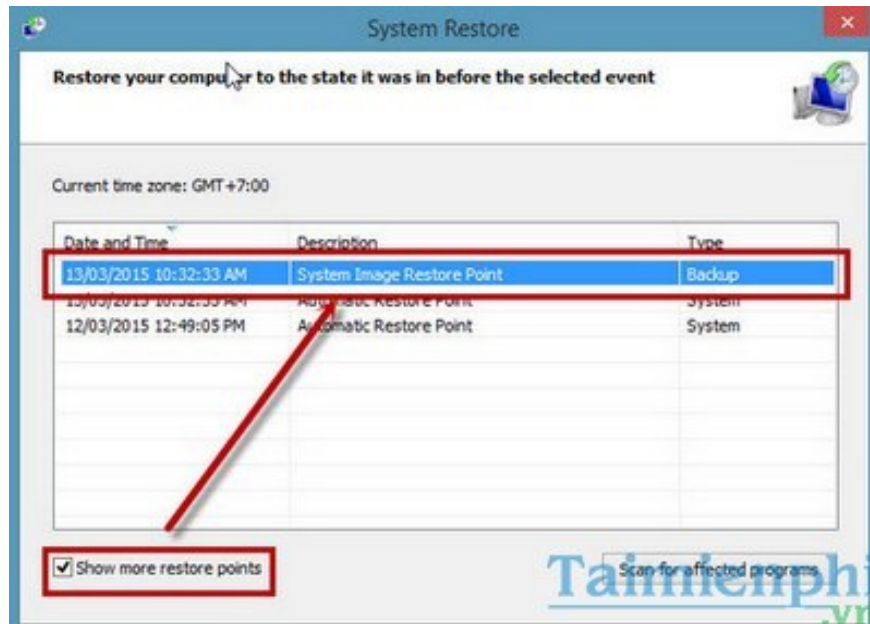
You perform the same steps as when creating it; in File History, click on the **Recovery** option.



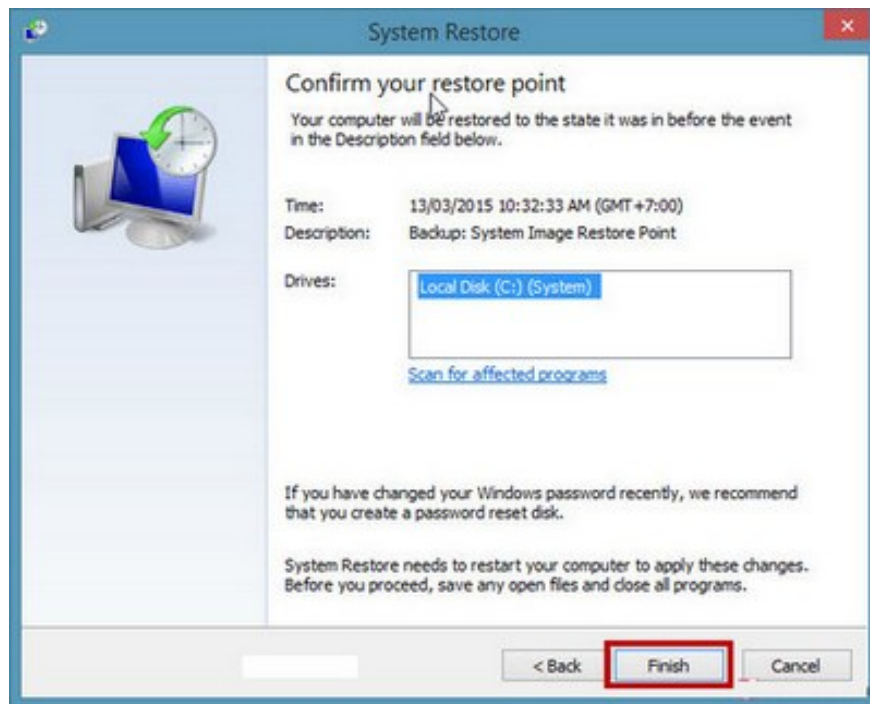
Next, select **Open System Restore**.



In **System Restore**, check the "**Show more restore points**" option and select the **System Image Restore Point** you want to restore.



A recovery confirmation window will appear. Please note that this recovery will revert the system drive to the state it was in when you created the backup of all data files. Therefore, if you have new data, you must copy it to other drives to avoid data loss.

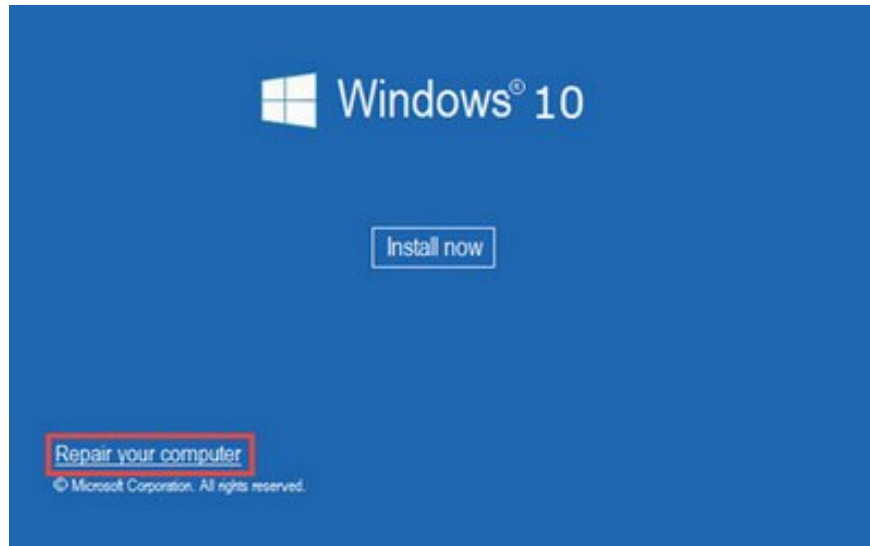


Press **Finish** to complete the process; the computer will restart automatically, and the recovery will begin.

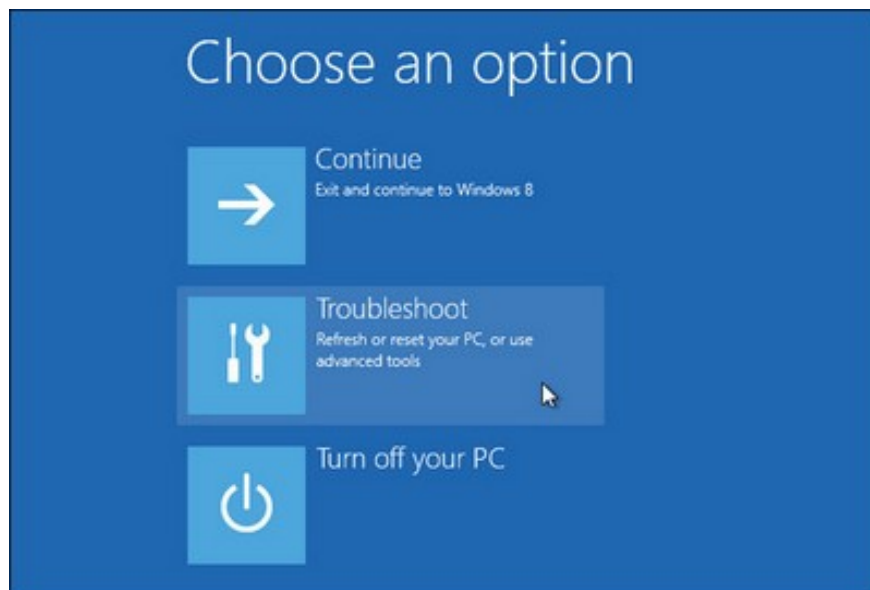
## 2. Cases where you cannot access Windows

To restore a Ghost image when Windows fails to boot, follow these steps:

*Step 1* : Prepare a Windows installation disc or **create a Windows 10 installation USB drive** , then proceed with the normal installation. At the **Install** window , select "**Repair your Windows**".

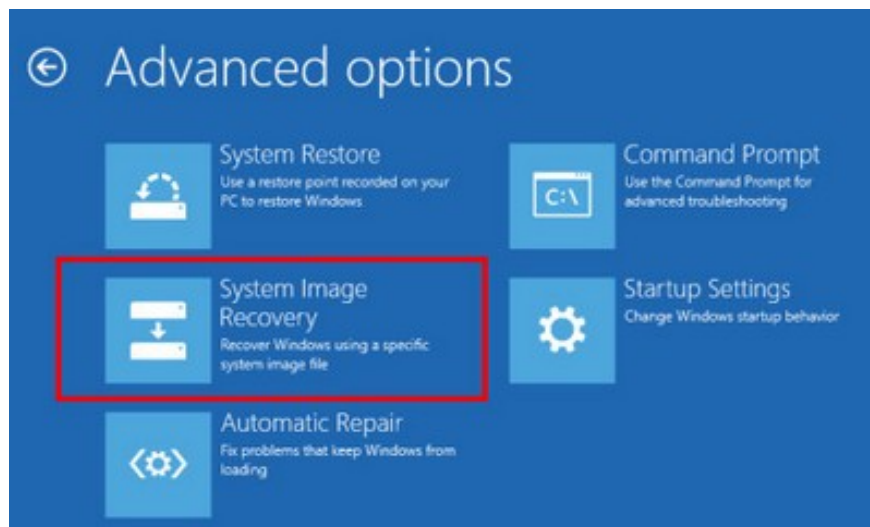


*Step 2:* Select the **Troubleshoot** option.

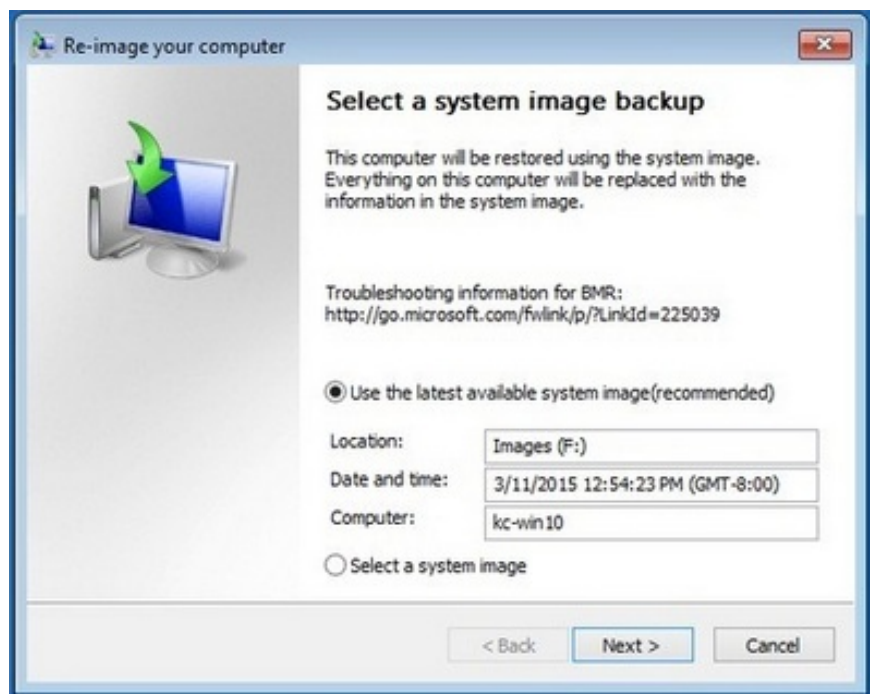


*Step 3:* In **Troubleshoot** , click on **Advanced Options**.

*Step 4:* Select **System Image Recovery**



Step 5: Check the box next to " **Use the latest available system image (recommended)**" to select the most recent backup you created to restore Windows, then click **Next**.



After successful verification, you will be able to easily restore Windows from the Windows 10 ghost image you created earlier. Additionally, you can also ghost Windows 10 using Onekey Ghost, USB, or Norton more simply and quickly.

The above is a guide on creating a Windows 10 Ghost file using the System Image Backup feature. In addition, similar to previous Windows operating systems, you can also create Ghost images using other tools such as Norton Ghost, which is very easy. Good luck!

You finished reading the article "**How to create a Windows 10 Ghost file, ISO format.**" edited by the [TipsMake](#) team. We hope this article has provided you with many useful tech tips and tricks. You can search for similar articles on tips and guides. Thank you for reading and for following us regularly.

