Create bootable MacOS USB installer from Windows
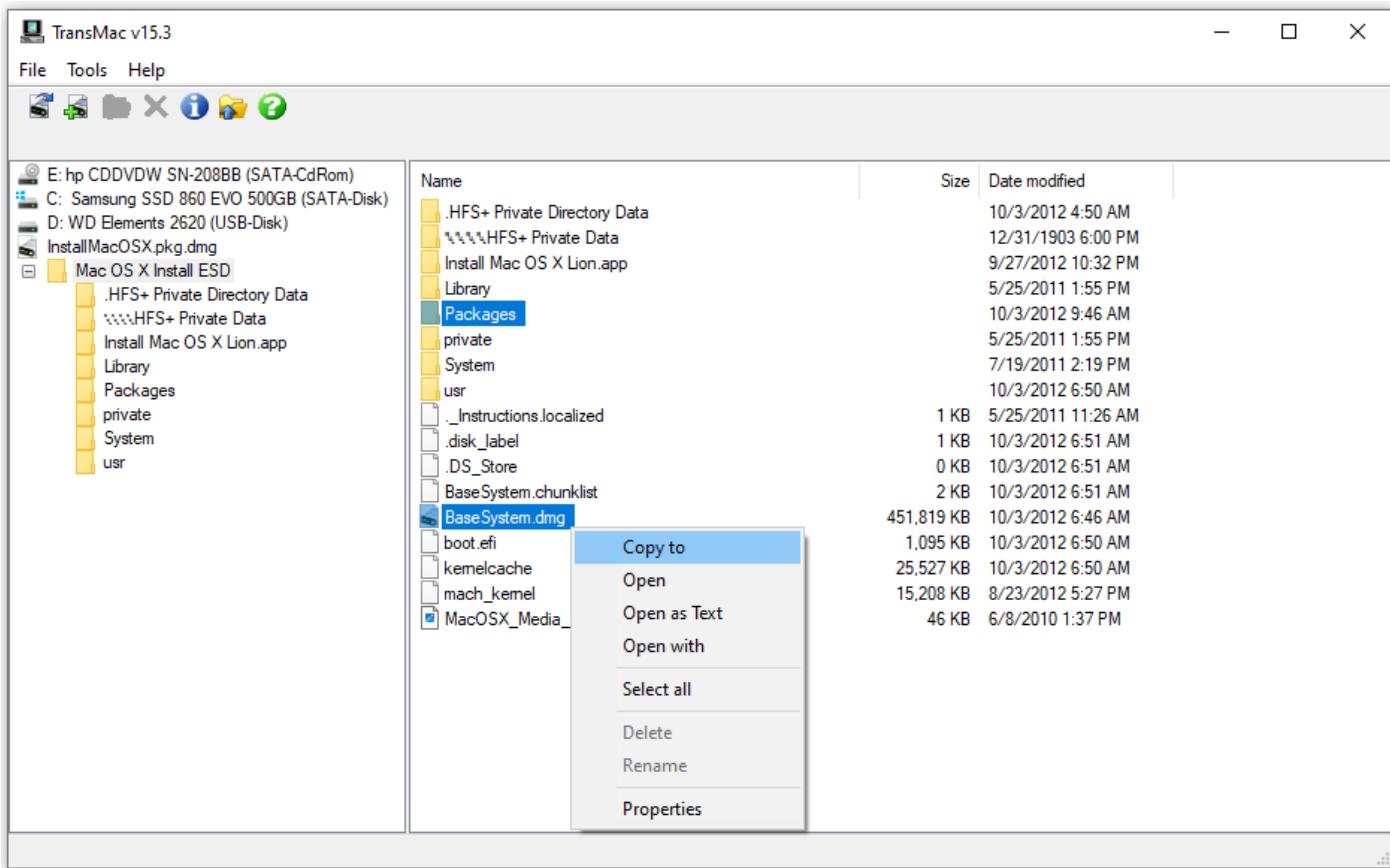
- Download and install TransMac. https://www.acutesystems.com/tmsetup.zip
- Run TransMac and select **"Settings"** from the **"Tools"** menu.
- Make sure **"Show hidden and system files"** is selected.
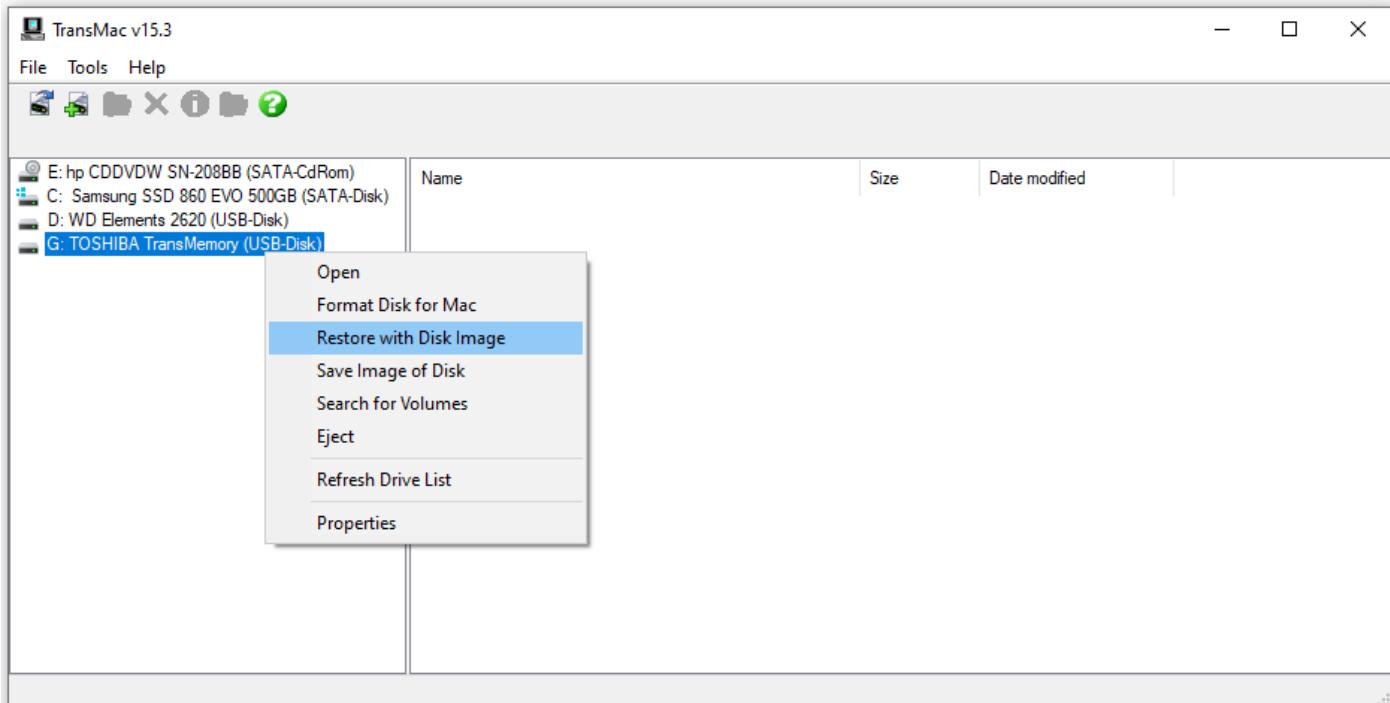
- Download a version of MacOS installer from the Apple site: https://support.apple.com/en-us/102662#browser
Your choices are: *Sierra 10.12, El Capitan 10.11, Yosemite 10.10, Mountain Lion 10.8, Lion 10.7*
- Open the installer dmg in TransMac. Click on the dmg in the left pane and click the next folder.
- You will see a file called **"InstallOS.pkg"** or **"InstallMacOSX.pkg"** in the right pane. Right-click this file and select **"Copy to"**. Save the file to a folder on your PC.
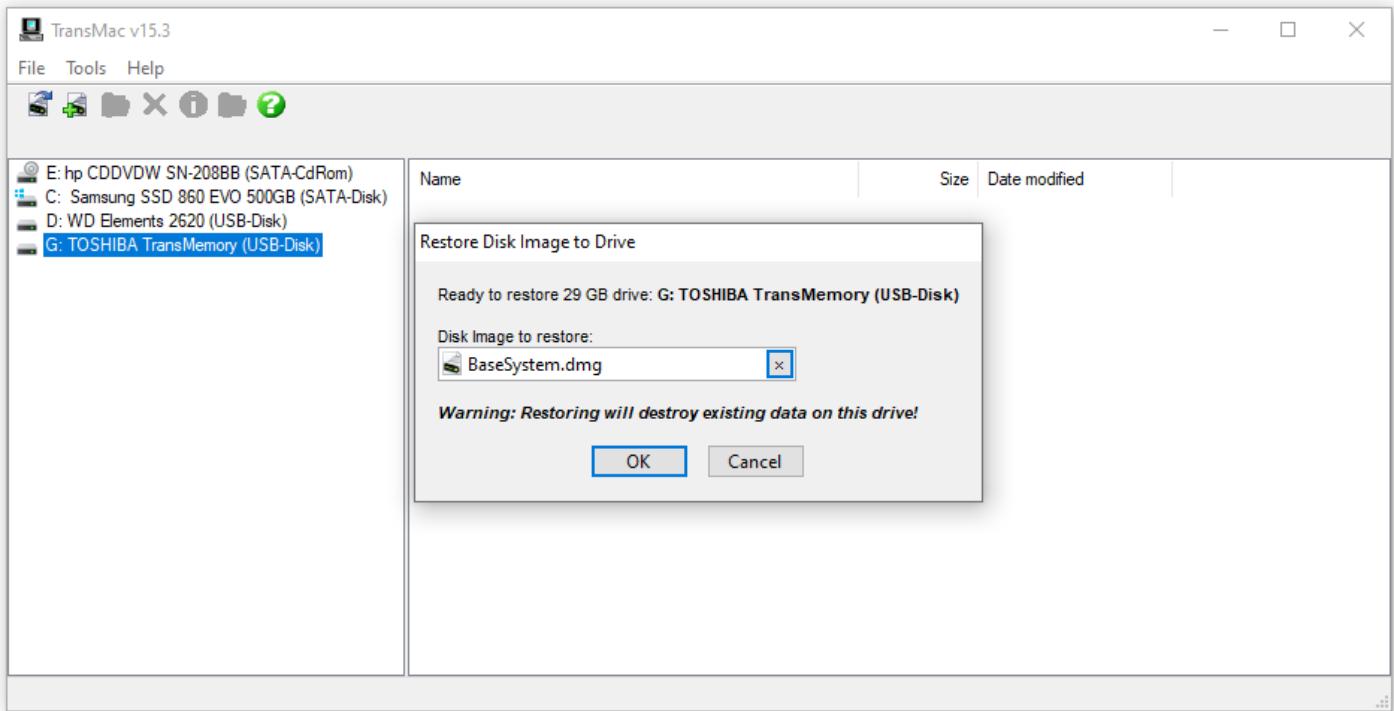

- Rename the file with a **".dmg"** extension (**InstallMacOSX.pkg.dmg**).
- Open this file in TransMac. Click on the dmg file and click the next folder.
- You should see files and folders in the right pane including a **"BaseSystem.dmg"** file and **"Packages"** folder. Right click these two items and **"Copy to"** to copy to your PC.
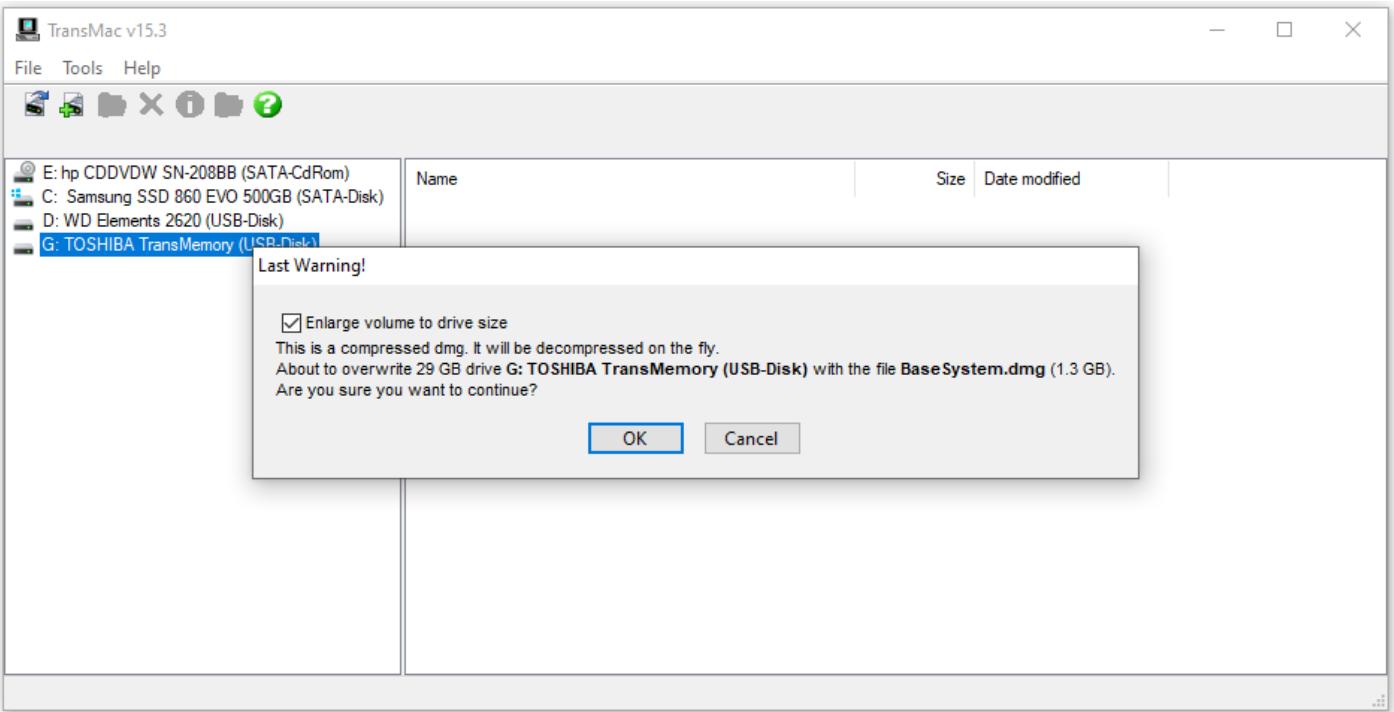
- Close TransMac and attach your USB drive. Run TransMac as Administrator by right-clicking its icon and select **"Run as Administrator"**.
- Your drive should show in the left pane. Right-click the USB drive and select **"Restore with Disk Image"**.
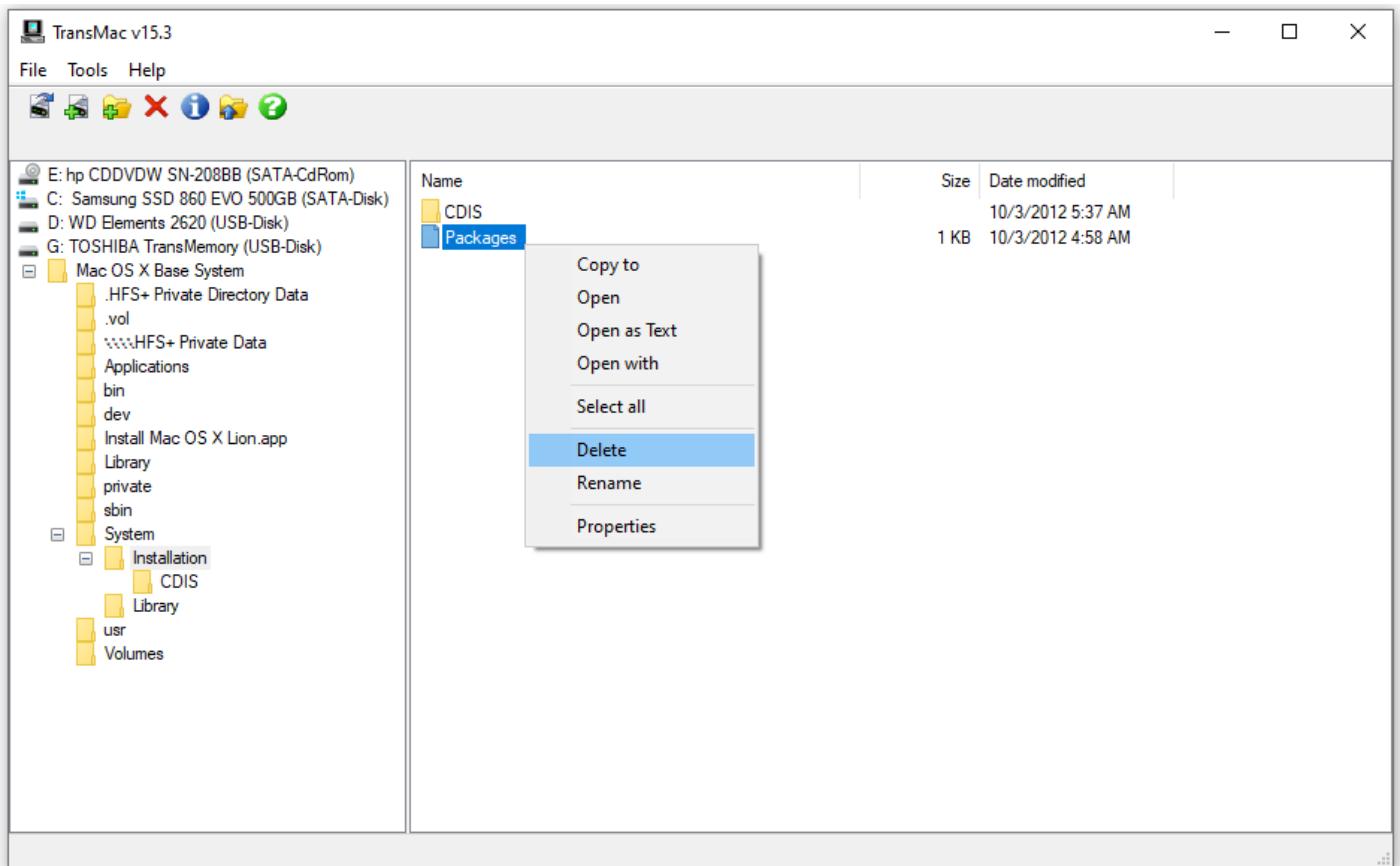
- Make sure you want to restore this drive. Existing data will be overwritten. Click OK.
- Select the **"BaseSystem.dmg"** file you saved before by clicking the button in the edit box and click OK.
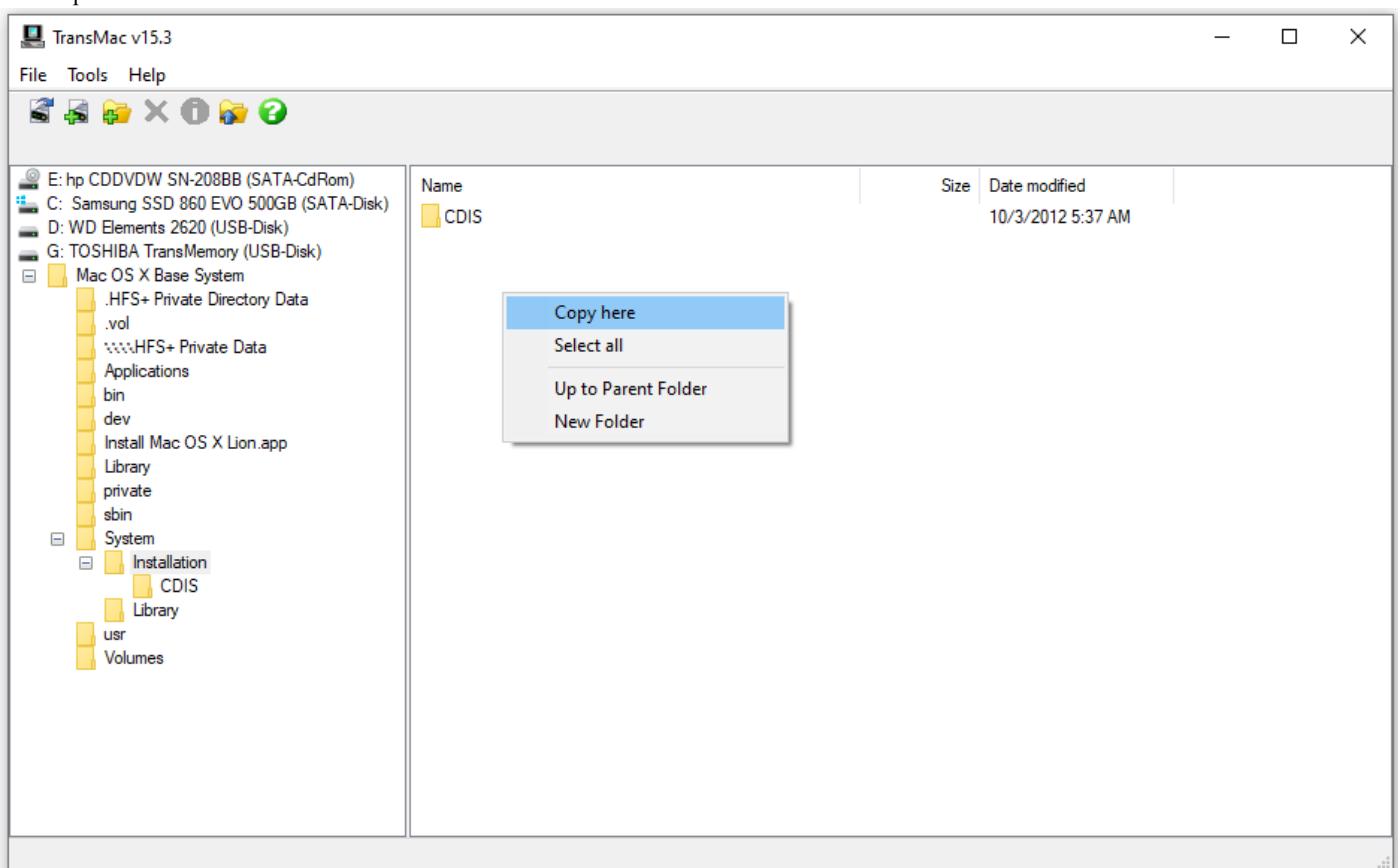
- The next window has an **"Enlarge volume to drive size"** checkbox. Select that box. Click OK to start the restore. This may take some time depending on the speed of the USB drive.
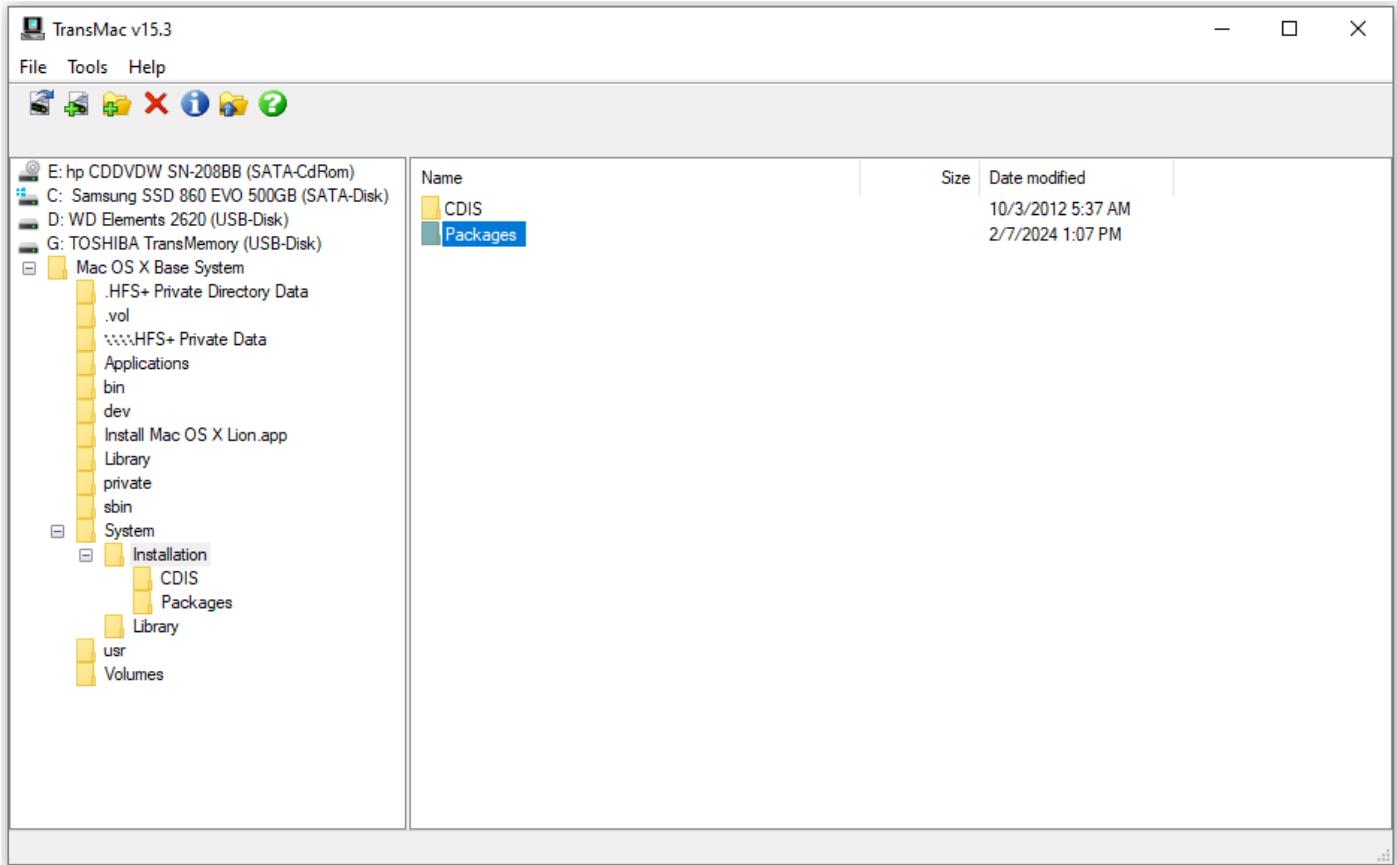
- After restore is done, click the drive in the left pane and click the next folder. Find **"System"** in the left pane and click it, then click **"Installation"**.
- You should see a **"Packages"** file in the right pane. This is a broken link to the **"Packages"** folder we saved before. Delete the **"Packages"** file by right-clicking and selecting **"Delete"**.

- Right-click the right pane and select **"Copy Here"**. Select the **"Packages"** folder you copied before. This copy may take a while depending on the speed of the USB drive.

- Close TransMac and eject the USB drive. You should now have a working bootable MacOS installation USB drive.
- Put the drive in your Mac and power on while holding the Alt/Option key.
- Your Mac may have trouble booting from a MacOS version that is too old or too new. Try a different version if you run into trouble.