Backup and Recovery

:Seneca

This Quick Start Guide describes the use of the Seneca Backup and Recovery basic product.

The document will provide a quick way to create your Factory Recovery Media and some quick instructions on how to recover your system back to factory using the Factory Recovery Media you create in the event it is needed.

Table of contents

Requirements	3
Starting Seneca Backup and Recovery	
Creating your Recovery Media	5
Creating Recovery Media on to a External USB Hard Drive	5
Creating Recovery Media on an USB Flash Drive	
Restoring your Factory Image	11
Restoring with Data Backup	11

Requirements

Computer with Seneca Backup and Recovery (SBAR) installed on it from the factory.

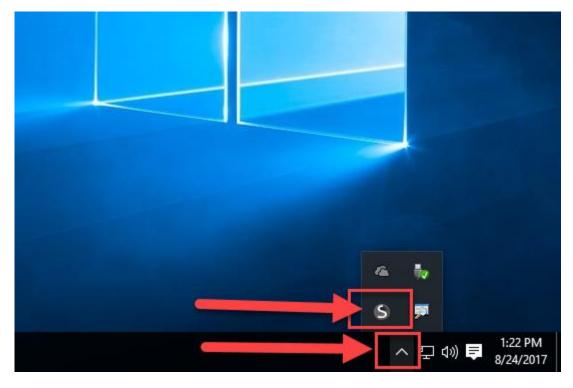
A USB Flash Drive or USB Hard Drive needed to create your factory recovery media.

Important Notes:

- The USB Flash Drive will be formatted during the process so make sure you have your data backed up before. There will also be a warning to let you know it will be formatted during the Factory Recovery Media creation process.
- The USB Hard drive the partition on the drive will be shrunk and a bootable partition will be created at the end of the drive.
 - a. The USB hard drive will need to be formatted to match your internal hard disk format.
 - b. For Windows 10 that is set to **UEFI** boot in the system BIOS (default setting from most manufacturers), you will need your external USB drive to be formatted GPT. If your system is set to boot **Legacy** in the BIOS, then you need to have your external USB Hard drive formatted MBR. This is so the system will be configured correctly to boot in the event you need to boot to your Recovery Media and restore your Factory Image to the existing or new internal hard disk.
 - c. In Summary:
 - i. UEFI boot in the BIOS → GPT formatted USB Hard Drive required
 - ii. Legacy boot in the BIOS → MBR formatted USB Hard Drive required

Starting Seneca Backup and Recovery

Click on the up arrow in the systray area to see the application that is running.



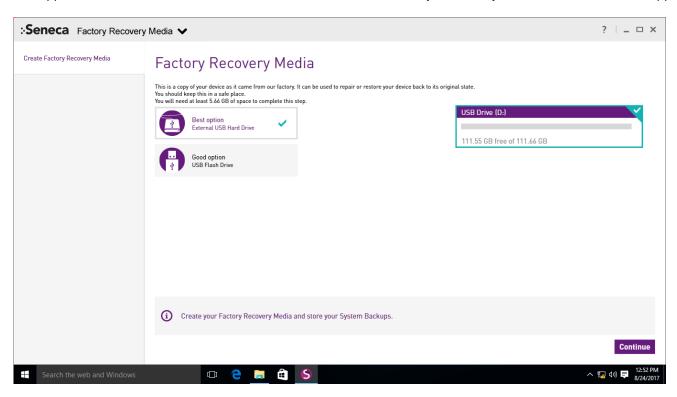
Here you will see the S icon, double click on it or right click on it and you can select to create your "Recovery Factory Media" as shown in the below image.



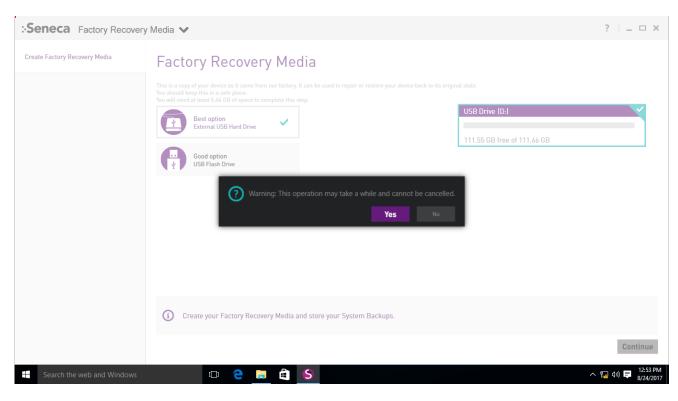
Creating your Recovery Media

Creating Recovery Media on a External USB Hard Drive

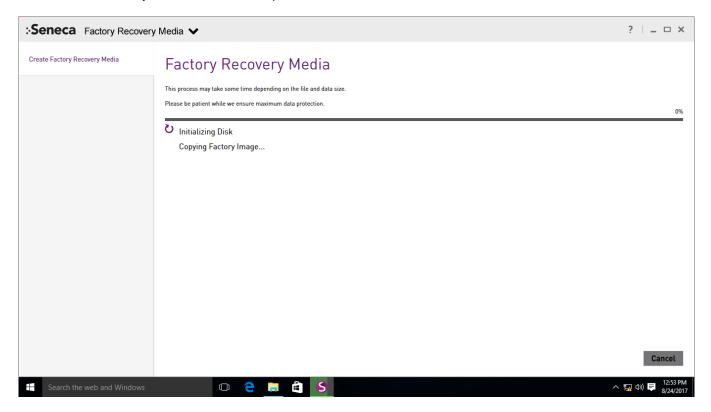
Open the application as shown above. Connect the USB Hard drive to the system and you will see the hard drive appear.



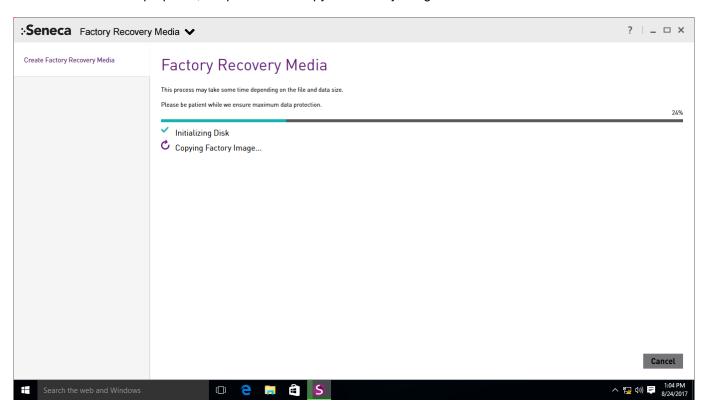
Click on and highlight the drive and then click "Continue" Click "Yes" to start creating the Factory Recovery Media.



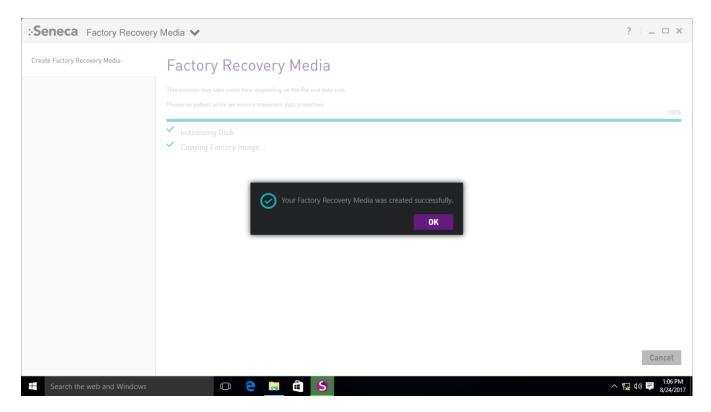
Below is the first screen you will see when the process starts to initialize the disk.



Once the drive has been prepared, the process will copy the Factory Image to the USB Hard drive as shown below.



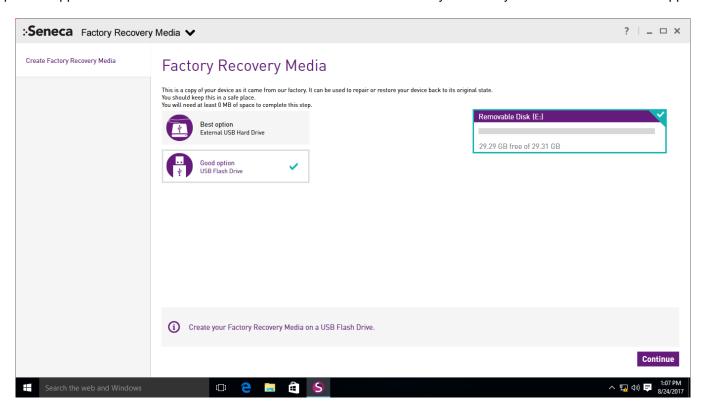
Once the process is complete you will see the below screen. Just click ok and the application will exit.



That's it, you have created your factory recovery media on to a USB Hard Drive.

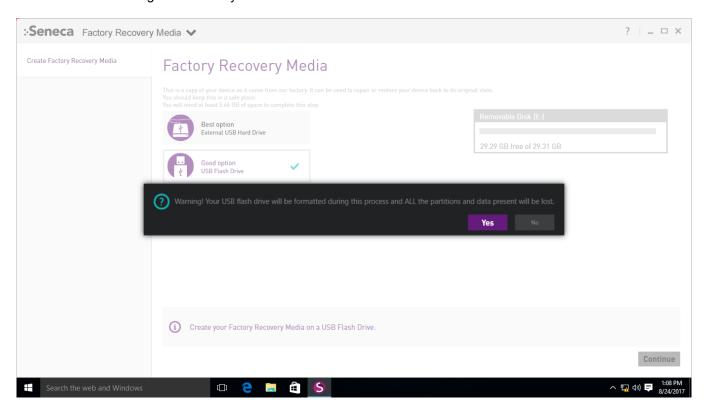
Creating Recovery Media on a USB Flash Drive

Open the application as shown above. Connect the USB flash drive to the system and you will see the hard drive appear.

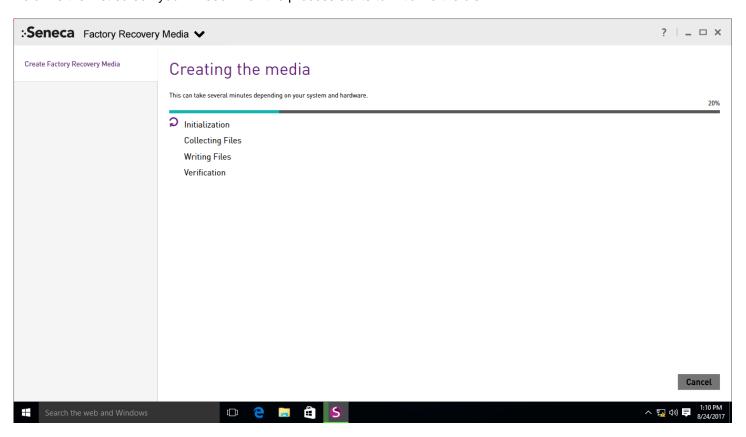


Click on and highlight the drive and then click "Continue"

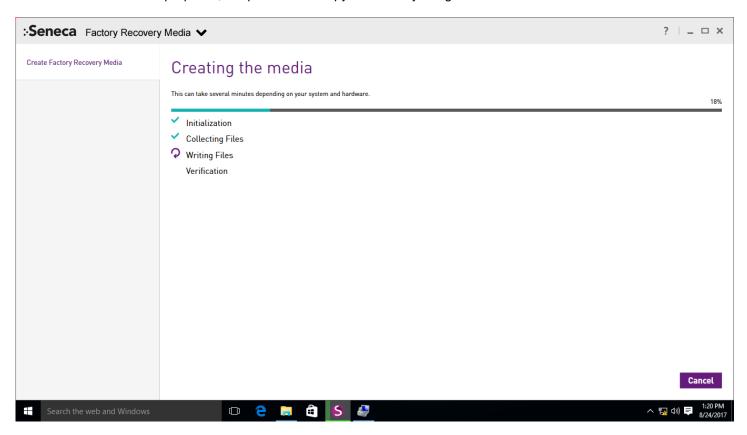
<u>Warning:</u> The drive will be formatted as you see in the below image. Make sure you have your data before continuing. Click "Yes" to start creating the Recovery Media.



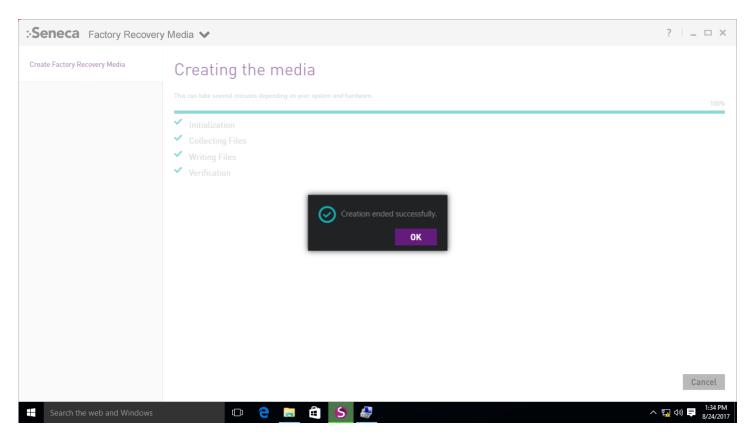
Below is the first screen you will see when the process starts to initialize the disk.



Once the drive has been prepared, the process will copy the Factory Image to the USB flash drive as shown below.



Once the process is complete you will see the below screen. Just click "OK" and the application will exit.



That's it, you have just created your factory recovery media on a USB Flash Drive.

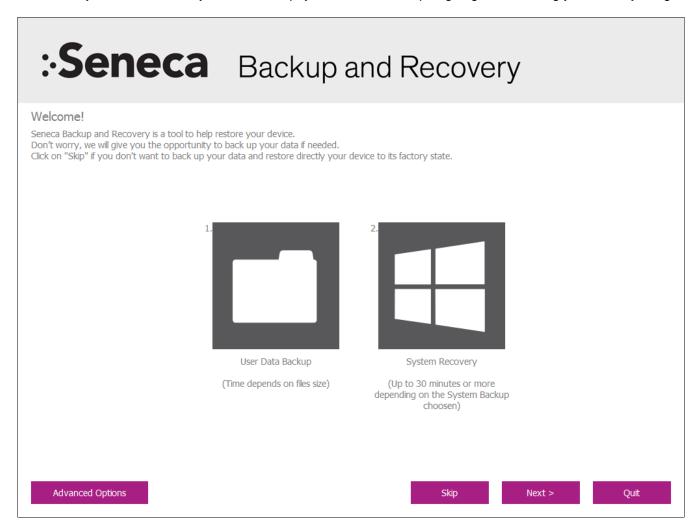
Restoring your Factory Image

Restoring with Data Backup

To Restore your system hard drive back to the Factory Image

- 1. Boot to the Factory Recovery Media drive you created above.
- 2. Reboot your system to the BIOS boot screen, check your user's manual to find the proper function key to press during POST.
- 3. Select to boot to the drive your Factory Recovery Media was created on.
- 4. Once the drive has booted to the Factory Recovery Media, you will see the below screen.

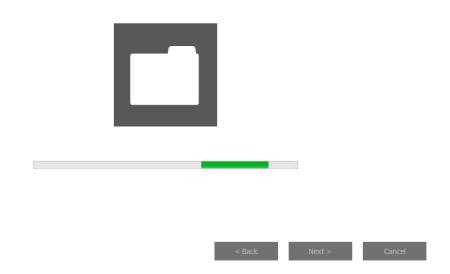
Note: if you do not have any data to backup, you can click on skip to go right to restoring your Factory Image.



To back up your data before restoring the system back to Factory, click "Next" and the below screen will appear

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Data Backup

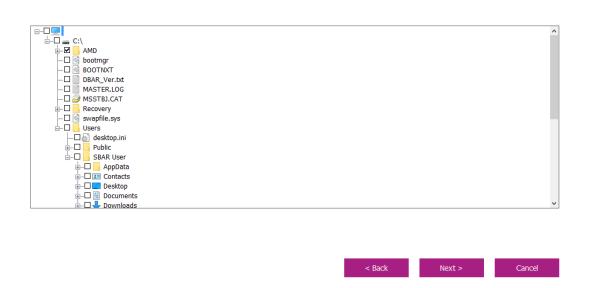


Select the data you want to back up by placing a check mark next to the file or directory you want to backup. Click "Next" once you have selected all the files you would like to backup and are ready to continue.

:Seneca Backup and Recovery

Data Backup

Please select any additional files and folders you would like to back up and click "Next" to continue.



The following screen will appear as your system backs up the data you selected.

:Seneca Backup and Recovery

System Recovery

Seneca Backup and Recovery is now restoring your device.



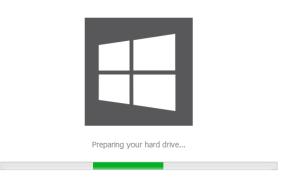
Note: You are not able to cancel this process so that the integrity of your system can be maintained. Please also do not turn off your machine during this process.

Once the data has been backed up then the process will continue to prepare your hard disk.

:Seneca Backup and Recovery

System Recovery

Seneca Backup and Recovery is now restoring your device.



Note: You are not able to cancel this process so that the integrity of your system can be maintained. Please also do not turn off your machine during this process

Once the Factory Image has been restored to your hard drive and is complete you will see the below screen.

Just click on Restart and the system will reboot and start windows.



System Recovery Recovery completed.



Restart

Your Factory Image recovery is complete.

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