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Create a Portable Version of Any Application in Windows

There are a lot of portable applications available out there (for example, on websites such as http://portableapps.com/ and http://www.pendriveapps.com/) that you can install to a USB flash drive or external hard drive and run on any computer. However, you may have some favorite programs that you use in your daily work that do not come in a portable version.
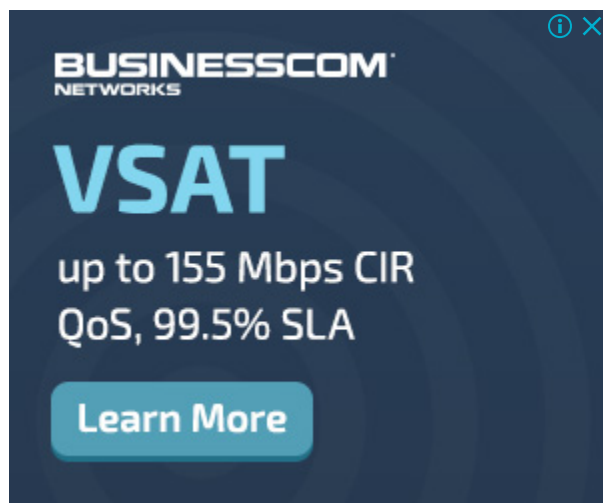
Cameyo is a free portable application creator that makes a single **.exe** file from an entire Windows application. You can copy this **.exe** file to a USB flash drive or external hard drive and run it from there on any Windows without having to install the program.
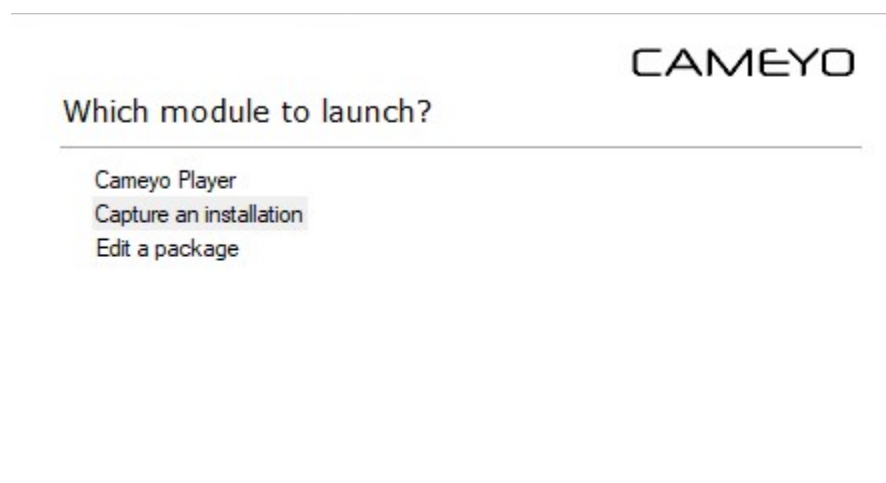
Download **Cameyo** from

Cameyo does not require installation. To run Cameyo, simply double-click on the **.exe** file.

The **Cameyo Application Virtualization** window displays. The program you want to make portable should NOT be installed on your computer. When you tell Cameyo to capture an installation, it takes a snapshot of your system before you install the program and then again after the program is installed. The differences are then analyzed and a portable application is created.
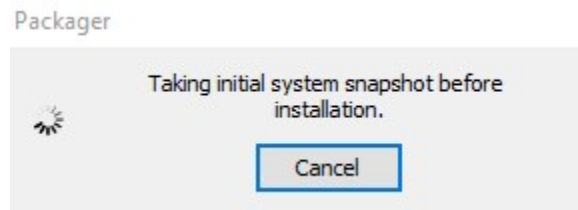
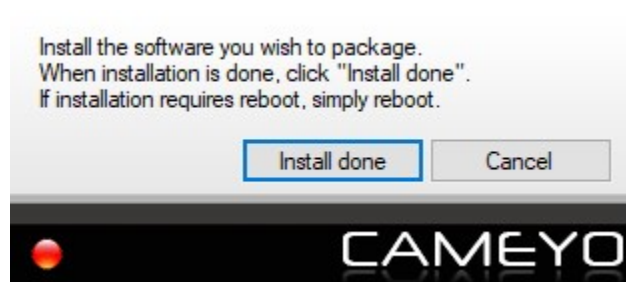To begin the process, click **Capture installation**.

CAMEYO

Which module to launch?

Cameyo Player
Capture an installation
Edit a package

☐ Remember my choice   OK   Cancel

A small dialog box displays in the lower, right corner of your screen telling you that an initial system snapshot is being taken.

Packager

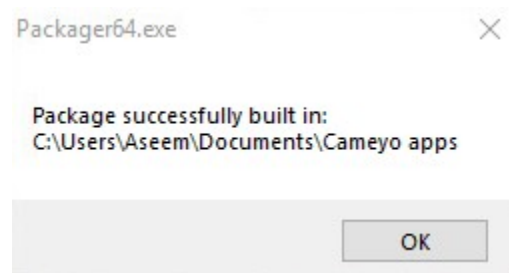Taking initial system snapshot before installation.

Cancel

Once the initial snapshot is taken, the following dialog box displays. If you want to cancel the operation, click **Cancel**. DO NOT click **Install done** yet. Install the software you want to convert to a portable program.

Install the software you wish to package.
When installation is done, click "Install done".
If installation requires reboot, simply reboot.

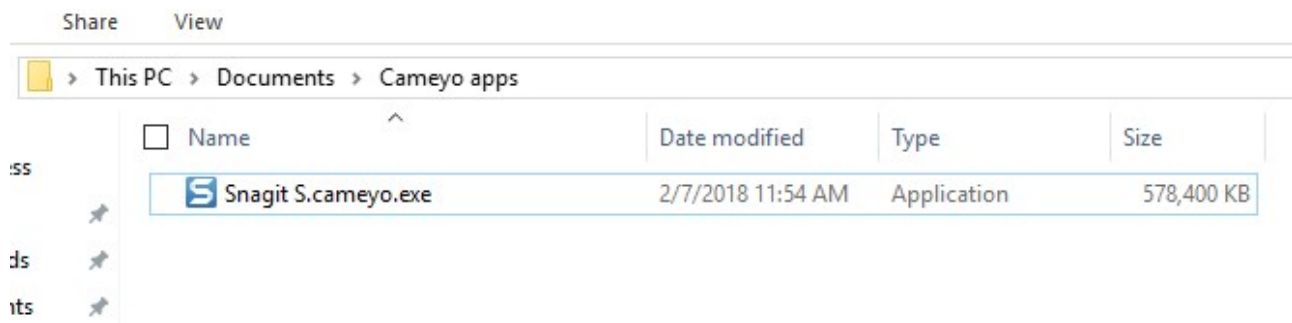Install done   Cancel

CAMEYO

If the software you installed requires you to reboot the computer, do so once the installation is complete. Otherwise, click **Install done** on the **Cameyo** dialog box in the lower, right corner of your screen. A dialog box displays while **Cameyo** takes the post-installation snapshot.

When the portable software package (a **.virtual.exe** file) has been created, a dialog box displays telling you where the package was placed.
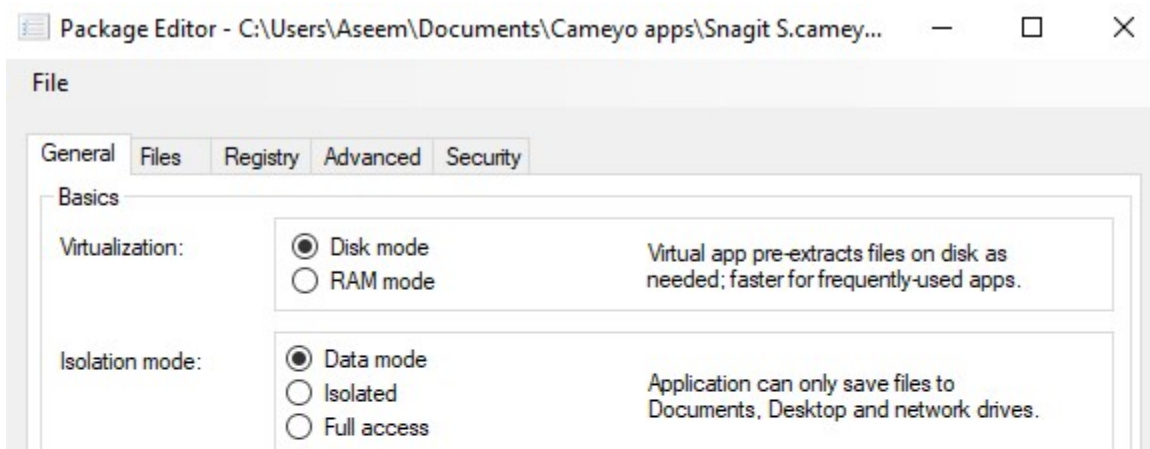

At this point, when you click OK, nothing else happens. If you go to the directory, you'll see a single EXE file, which could be quite large, especially if the program is big.

You can now just copy that file to your USB drive and run it on another computer. However, if you want to modify some of the settings, run the cameyo.exe file again, but this time choose **Edit a package**. The **Package Editor** dialog box displays. Click **File** and then **Open Virtual Package**. Navigate to the EXE file and select it.

To change where the program's data is stored, click the **Change** link to the right of the **Data storage** item in the **Basics** box.

| Startup: | Display menu: Snagit 2018 Editor, Snagit 2018 | Change |
| Data storage: | Default: hard disk / Dropbox / USB (according to executable's lo | Change |

Extras
Application ID: Snagit S
Friendly name: Snagit Snagit 2018
Version: 18.1.0.775
Change icon

On the **General** tab, click on **Change** next to **Data storage** and select where you want
the program's data to be stored. We chose to store the data in the directory in which we
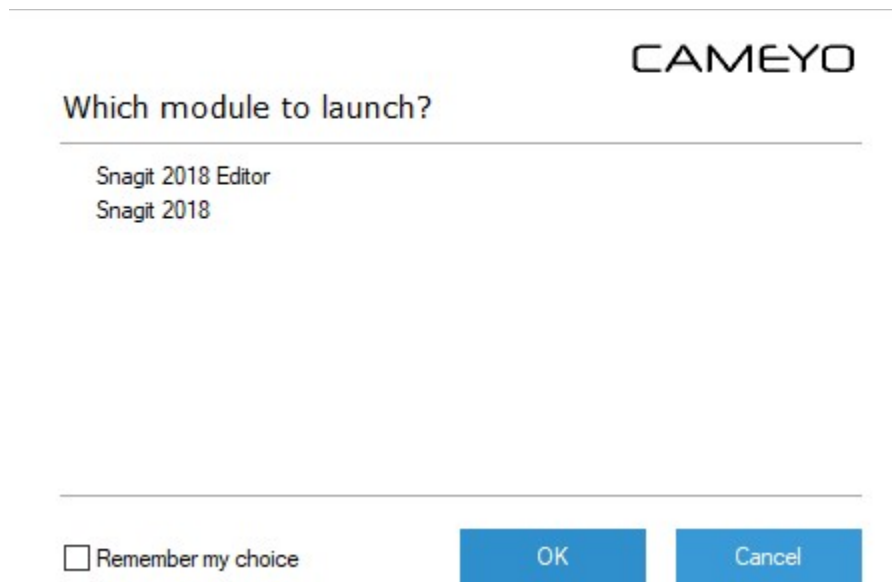will store the portable executable file. Click **OK**.

To resave the portable executable, select **Save as** from the **File** menu. You may also
need to change the isolation mode to **Full access**, if the program routinely writes to the
registry. By default, it is set to **Data mode**, which only gives access to Documents,
Desktop and network drives.

The **Files** and **Registry** tabs basically let you see what files and registry settings were
saved into the package. Everything else you can leave to the default values or learn
more from their website.

Copy the portable program package to a USB flash drive or external hard drive, from
which you want to run the program. To run your portable program, double-click
the **.exe** file created by Cameyo.

The program we chose to make portable contains two executables for the two parts of
the program. In this case, **Cameyo** displays a dialog box asking which program you
want to run. Select the program you want to run from the list. If you only want to use

one of the programs Cameyo added to the package, select that program and select the **Remember my choice** check box to open that program by default. Click **OK**.

When you run the program, a folder with the same name as the EXE is created in the same directory as the EXE file. The data for the program is stored in this folder.

Using **Cameyo** and the portable applications from PortableApps and PenDriveApps, you can set up a portable workstation on a USB flash drive allowing you to work using your own software on any computer.

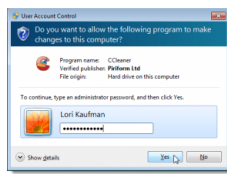October 7th, 2011 by Aseem Kishore File in: [How-To](#)
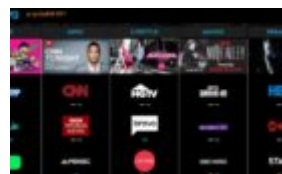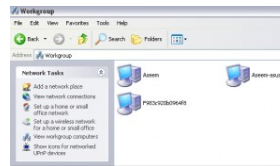Comments Off

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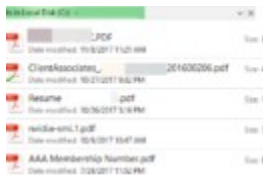Fix Killer Ethernet Driver Stopped Working

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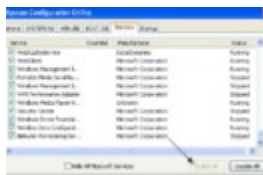
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Welcome to Help Desk Geek– a blog full of help desk tips for IT Professionals. My name is Aseem Kishore and I work as a Systems Analyst in Dallas, TX. I graduated from Emory University in Atlanta, GA in 2002 with a degree in Computer Science and Mathematics.

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