AppSamvid

Installation/Uninstallation Manual

Centre for Development of Advanced Computing (C-DAC) – Hyderabad

Version: 2.1

C-DAC Hyderabad

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Caution

The AppSamvid software may break/freeze/crash the Microsoft Windows Operating system and/or your application programs installed on the system. C-DAC Hyderabad is not responsible for any damage of such kind to the system. Use this software at your own risk. Please read all the documentation carefully before using the software and make sure that you understand what you are doing. It is recommended to first try this software on a non-production/spare system before deploying it on a production system.

Requirements

AppSamvid works on the mini-filter driver support from Microsoft Windows. Any Windows Operating system that supports mini-filter drivers should be able to support the execution of AppSamvid.

Supported Operating Systems

Operating System	32-bit	64-bit
Windows XP (For Service Pack 2 and above)	YES	YES
Windows Server 2003 (For Service pack 2)	YES	YES
Windows Vista	YES (For all service packs)	YES (for SP1 and later)
Windows 7 (For all service packs)	YES	YES
Windows Server 2008	YES	NA
Windows Server 2008 R2	NA	YES
Windows 8	YES	YES
Windows Server 2012	NA	YES
Windows 8.1	YES	YES
Windows 10	YES	YES

Software Requirements

Software	Requirements and Recommendations
Microsoft .NET Framework 3.5	Required- Installation detects whether this software is already installed. If not installed then it will download the software (requires active internet connection) and then install it.
Microsoft Visual C++ 2010 Redistributable Package	Required — Click Here to Download (x86 version) Required — Click Here to Download (x64 version)
Microsoft Visual C++2012 Redistributable Package	Required — Click Here to Download (x86 version)

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	Required —Click Here to Download (x64 version)
Microsoft Visual C++ 2015 Redistributable Package	Required — Click Here to Download (x86 version) Required —Click Here to Download (x64 version)
Microsoft Visual C++ 2017 Redistributable Package	Required — Click Here to Download (x86 version) Required — Click Here to Download (x64 version)
MSXML 6.0	Required — Click Here to Download.

Recommendations

Microsoft Updates	Recommended – Make Sure your Microsoft software is up-to-date.

Additional requirements

1. Windows Administrator authentication credentials are required to install this software.
2. If prerequisites are not installed, the AppSamvid installer allows the user to download and install the software from the internet. This requires an active internet connection.
3. If the system is not up to date, then download Windows root certificates from here, and install them.

Installation

1. Launch the installer by double-clicking the **AppSamvidXX.exe** setup file.
2. Setup will ask for Administrator privileges, Press **YES** to allow and proceed with the installation.
3. The installer package will verify the prerequisites. If prerequisites are not installed, setup will guide you to download and install the prerequisites.
4. Once prerequisites are installed, proceed with installation by clicking next. Please note if you have a higher version of prerequisites than required, the installer may give some warning messages.
5. In the **Select Folder option**, select the folder where **AppSamvid** is going to be installed and click **Next** to proceed. (Note: Recommended to install in Windows system drive. Otherwise before enabling the whitelist enforcement, manually scan the AppSamvid installation folder and add binaries as Allow. This is to make sure that AppSamvid's own binaries are whitelisted).
6. In the ***setup is ready to install*** window**,** click **Next** to start the installation of AppSamvid.
7. Provide AppSamvid Administrator user password. Click **Install** to proceed with the installation.
   Note: Make sure you remember this password. This password will be required to access the AppSamvid user interface and during AppSamvid Uninstallation (until the AppSamvid Administrator password is changed after installation using the AppSamvid user interface). This password is not the same as the Microsoft Windows Administrator user password.

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8. Next you will be prompted to scan your system drive for executable files (i.e. applications). Here you can choose to scan the system drive during the installation or postpone the scanning process until after installation.

   Note: When you scan the system during installation (the default and recommended option), the installation process itself will take time depending on the size as well as the number of files on your system drive (i.e. C:\ drive on which your Microsoft Windows Operating system is installed).
9. Please wait until **completing the AppSamvid setup wizard** appears.
10. Click **Finish** to complete the installation.

11. **Important Notes:**
    a. Please save the installer (setup) file which you have used for software installation;
    b. Without this installer file you won't be able to uninstall this software as the AppSamvid installer does not create an entry into the Add/Remove programs or Programs and Features list under Control Panel.

Uninstallation

1. For uninstalling AppSamvid run the exact installer file (named **AppSamvidXX.exe**) that you have used during installation of the software.
2. The installer will this time show you the setup wizard through which you can uninstall AppSamvid from the system.
3. For uninstallation to proceed you need to provide the AppSamvid **Administrator user password**. This is the same password that you have either given during the installation of the software or did a **RESET** of using the Change Administrator Password option of the AppSamvid user interface.
4. Click on the **Remove** button to proceed with uninstallation.
5. Click **Finish** to complete the installation.

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