64-bit vs. 32-bit

The 6.1.13 release of August 2018 is only available as a 64bit installer, and this can only run on 64bit versions of Windows.

6.1.1 is available to run on 32bit Windows.

There are a few points that should be noted...

- **It's important to install the correct version of SADiE6 to match your operating system**. There are two installers available.
SADiE v6.1.13 is 64bit only and is fully compatible with Windows 10 64bit versions, which are the most common computers available nowadays. It cannot be installed onto a 32bit Windows. The 32-bit version of SADiE6.1.1 can only be installed onto a Windows 32-bit operating system. Windows Vista, Windows 7, Windows 8, and Windows 10 are supported.

- **Plugins** - it's important to use the correct plugins to match your operating system and SADIE version - SADIE 64-bit can only use 64-bit VST and DirectX plugins.

- **64-bit SADiE6 cannot be used on PCI DSP cards.** From SADiE v6.1, the 64bit version of SADiE will operate using a native ASIO soundcard, and it can also be used with the SADiE LRX2 and BB2 hardware. But the 64bit installers do not support SADiE5 DSP cards - PCM4, PCM8, PCMH8, PCMH16, or PCM-H64 systems. The 32-bit version of SADiE6 works with DSP cards, LRX2, BB2 and native systems using ASIO devices.

- **64-bit SADiE6 doesn't support OMF or Quicktime.**

- **64bit SADiE6 from v6.1.1 onwards *does* support the following Cedar for SADiE plugins ..** Retouch, Declick, Decrackle, Dethump. Cedar Denoise is a 32bit plugin and can only run under a 32bit SADiE6.

If you are in doubt as to whether you are running a 64-bit or 32-bit operating system ...

- **Most new PCs are installed with 64-bit Windows 10**.

- **To check Windows 10 -** right mouse click on the **Start** button, and select **System**. The 'About' page will appear and under Device Specifications you will see 'System Type: 64-bit operating system, x64-based processor' if it's a 64bit copy of Windows.

- **To check Windows 7 or Vista** - click the **Start** button, right-mouse-click on **Computer** and select **Properties**. About half way down, against **System Type** it will say either **64-bit Operating System** or **32-bit Operating System**, which terms should be self-explanatory.

- **To check Windows 8** - this is similar to Windows 7, and the 'System Type' is displayed on the System page. Press the Windows button on the keyboard and from the Start Screen type **Computer**; right mouse click on **Computer**, then select **Properties** on the menu bar along the bottom of the screen.

- **Windows XP and Vista** - From 2014 SADiE is no longer tested on XP and Vista. In view of the fact that XP is no longer supported by Microsoft, it's not possible for SADiE to support that operating system. We are developing in modern programming environments and believe there may be some features in SADiE from v6.1 onwards that may not be supported in XP, and so would advise users not to use XP.