

LogIT SensorLab™ Installation on Windows

SCC Research

Compatibility

SensorLab is compatible with the following operating systems:

- Microsoft Windows 2000 SP4
- Microsoft Windows XP SP3
- Microsoft Windows Vista
- Microsoft Windows 7
- Microsoft Windows 8 (desktop mode, x86/x64 compatible processors)
- Microsoft Windows 10 (desktop mode, x86/x64 compatible processors)

SensorLab is **not** compatible with Windows 8 RT (the version for ARM processors).

SensorLab should run on any computer hardware that runs the selected operating system reasonable well. It is recommended that the operating system has the latest updates.

Installing SensorLab

SensorLab is supplied as a standard Windows Installer package (MSI file) and a traditional Setup program (EXE file). In addition, the necessary files are supplied to allow manual or custom installation. These files also enable SensorLab to be run without installation on most systems. A practical application of this feature is to run SensorLab directly from CD or USB memory device.

To install SensorLab on the computer, log on as the computer Administrator. SensorLab can be installed on Windows Vista, Windows 7, Windows 8, and Windows 10 without being logged on as an administrator, but an administrator password is still required.

The software can be installed with or without the data logging hardware connected.

To install the program just run (double click) on the Setup program (EXE file) or the Setup Package (MSI file) in the “Installer” folder. Follow the instructions shown on the screen, confirming each display when asked. You may be prompted for an administrator password during the installation.

You may be asked if you are sure you want to install a program from an unknown publisher. You need to agree to this.

Windows 2000 users may need to use the Setup package (MSI file), as the Setup program (EXE file) may fail on Windows 2000.

For Windows 2000, Windows XP, Windows Vista and Windows 7:

After installation the SensorLab program icon should be available on the Start menu, in the LogIT SensorLab sub-menu. A shortcut icon is also placed on the desktop.

For Windows 8:

After installation the SensorLab program icon should be available on a tile on the Start screen, for the current user. When 'All Apps' are displayed the SensorLab tile is shown under the heading “LogIT SensorLab”. From here the SensorLab tile can be pinned (or unpinned) to the Start screen or pinned (or unpinned) to the desktop taskbar. A shortcut icon is also placed on the desktop.

For Windows 10:

After installation the SensorLab program icon should be available on the Start menu under “LogIT

SensorLab”. From here SensorLab can be pinned (or unpinned) as a tile on the Start menu, or pinned (or unpinned) as an icon on the desktop taskbar. A shortcut icon is also placed on the desktop.

Removing SensorLab

For Windows 2000, Windows XP, Windows Vista, Windows 7, and Windows 8:

To remove SensorLab from the Computer, log on as the computer Administrator. Select Control Panel from the Start menu (or Start screen in Windows 8). Select “Add/Remove Programs” or “Uninstall a program”, depending on the version of Windows. Select SensorLab and click on Remove or confirm the Uninstall request. SensorLab can be removed on Windows Vista, Windows 7 and Windows 8 without being logged on as an administrator, but a password is still required.

For Windows 10:

To remove SensorLab from the Computer, log on as the computer Administrator. Select Settings from the Start menu. Select “Apps”. Locate SensorLab in the list of programs shown. Click on “SensorLab”, and then on “Uninstall”. Follow the on-screen instructions. SensorLab can be removed without being logged on as an administrator, but a password is still required.

Manager Mode

If the SensorLab setting “Manager mode” is not selected, some features are hidden from the user. This includes access to the Administrator's Settings and Software Activation. To access these settings when Manager mode is disabled, press the key combination Shift/Ctrl/Alt/T and enable Manager mode.

Activating SensorLab

Version 1.0 of SensorLab runs in Evaluation mode until activated. Evaluation mode has restrictions such as logging being limited to just a few minutes and printouts being defaced.

Version 1.1 of SensorLab, which adds support for uLog USB sensors, comes pre-activated for uLog with a single user licence, so activation will only be required if you have other loggers or a site licence. When other loggers are connected SensorLab operates in evaluation mode until activated.

Version 2 of SensorLab includes support for LogIT Observer and LogIT Explorer 2.

The printed SensorLab licence document, which is supplied with the SensorLab CD, provides details about your activation code.

To activate SensorLab, log on as the computer Administrator and start SensorLab. SensorLab can be activated on Windows Vista, Windows 7, Windows 8, and Windows 10 without being logged on as an administrator, but an administrator password is still required.

Select Software Activation from the File, Administrator menu. If this menu item is not shown, press Shift/Ctrl/Alt/T and enable Manager mode.

Accept the licence terms and then enter Name, Organisation and Post/zip code.

Enter your activation code and click Apply. More than one activation code can be entered in this way. This may be necessary if the software is initially purchased as single user, then a site licence upgrade is purchased.

To complete the activation process, click the Close button. Confirmation details will then be displayed. This will include details of where the Licence file has been saved.

Network managers may wish to distribute this file around their network to activate SensorLab on all their computers. To make it easier for network managers, an MSI file has been supplied for each site licence pack which includes the appropriate licence file. These are supplied in password protected ZIP files, where the activation code is the password.

Administrator 's Settings

The Administrator's Settings are the defaults for all users of the computer. These include the initial sophistication level and the serial port (where appropriate).

To configure SensorLab, log on as the computer Administrator and start SensorLab. SensorLab can be configured on Windows Vista, Windows 7, Windows 8, and Windows 10 without being logged on as an administrator, but an administrator password is still required.

The Administrator's Settings are available from the File, Administrator menu. If this menu item is not shown, press Shift/Ctrl/Alt/T and enable Manager mode.

Administrator's Settings creates a Settings file in a similar way to the Licence file, described above.

Network managers may wish to distribute this file around their network to set defaults on all their computers.

User Options

Individual users can set personal preferences using Options in the Tools menu.

These options can be saved, for the next session, if the administrator has enabled this feature with "Allow users to save options", from the Administrator's Settings dialogue.

File Locations

By default the SensorLab program is installed in the "SCC Research" folder within the "Program Files" folder.

The Licence file (Licence.txt) and the Settings file (Settings.txt) can be saved in a private folder and/or a shared folder. The shared copy enables the Licence and Settings information to be shared by all users of the computer.

The Options file (Options.txt) is only saved in a private folder.

The private folder is typically:

Windows 2000 and Windows XP

C:\Documents and Settings\\Local Settings\Application Data\SensorLab

Windows Vista, Windows 7, Windows 8, and Windows 10

C:\Users\\AppData\Local\SensorLab

The shared folder is typically:

Windows 2000 and Windows XP

C:\Documents and Settings\All Users\Application Data\SensorLab

Windows Vista, Windows 7, Windows 8, and Windows 10

C:\ProgramData\SensorLab