

## ***Appendix D: Software Installation & Upgrade Procedure***

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The following procedure describes the installation of the LISST-SOP Version 5.1 software. The LISST-SOPv5.1 is available from the Sequoia Scientific's web site (<http://www.sequoiasci.com/product/lisst-100x/>) and is included on a USB card with new instruments. If you are installing SOPv5.1 from your USB card, the necessary files are already included with the installer. You can simply double click the SetupSOPv5\_1\_6.exe installer and follow the onscreen instruction to complete the installation. If you are acquiring the software from Sequoia's website, please follow the instructions below.

NOTE THAT VERSION 5.1 DOES NOT SUPPORT COMMUNICATION WITH THE LISST-100; ONLY WITH THE LISST-100X. YOU MUST USE VERSION 4.65 (Windows XP compatible only) TO COMMUNICATE WITH AND PROGRAM A LISST-100.

### ***UPDATING EXISTING INSTALLATION***

**Download Install file** If SOPv5.0 (the previous version) is already installed on your machine, the software can be updated while preserving your existing instrument files.

The LISST-SOPv5.1 update installer is available from the Sequoia Scientific's web site (<http://www.sequoiasci.com/product/lisst-100x/>). Choose the .zip file labeled "LISST-100X SOP Ver 5.1 - UPDATE INSTALLER". Save this file to your computer.

**Unzip and Run SetupSOPv5\_1\_6\_Update.exe** Unzip the file to a temporary folder on your hard drive. Run the SetupSOPv5\_1\_6\_Update.exe installer. Follow the onscreen instructions to complete the installation.

### ***NEW INSTALLATION FROM WEBSITE***

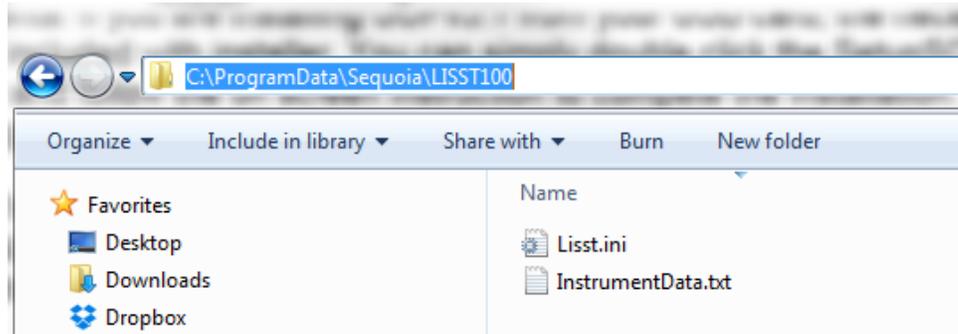
**Download Install file** The LISST-SOPv5.1 installer is available from the Sequoia Scientific's web site (<http://www.sequoiasci.com/product/lisst-100x/>). Choose the .zip file labeled "LISST-100X SOP Ver 5.1 - FULL INSTALLER". Save this file to your computer.

**Unzip and add files** Unzip the file to a temporary folder on your hard drive, and then add the following files to the temporary folder:

- Factory\_zsc\_SNSN.asc, where SNSN is the instrument serial number.
- InstrumentData.txt
- Lisst.ini
- ringarea\_SNSN.asc, where SNSN is the instrument serial number.

Note that it is absolutely necessary to have these files. The program will not run without them. These files will be located on the original disk or USB card that was shipped with your instrument. You can also retrieve them from an existing LISST-SOP installation

on another computer. They will be located under C:\Program Files (x86)\Sequoia\LISST100 and C:\ProgramData\Sequoia\LISST100. The latter directory may be hidden on your computer. To access the directory simply copy and paste the path into windows explorer.



### **Run SetupSOPv5\_1\_6.exe**

When you have added the 4 files above to the same folder as the installer, run the SetupSOPv5\_1\_6.exe installer. Follow the onscreen instructions to complete the installation.