

Upgrading to INFINITY ANALYZE 6.0 (& greater) on a shared PC - How to recover calibration presets and database files from pre-6.0 versions.

Scenario

Your Administrator has upgraded the PC to the latest version of INFINITY ANALYZE software. You now observe that with any other standard user login, the ANALYZE presets and any database records are not present. This has happened because the upgrade installation is not able to identify and distribute files belonging to individual user accounts during the installation process.

Follow the simple set of steps below to restore the required files.

Overview

To specifically accommodate alterations to file access on multi-user configurations of Windows 7 and VISTA, the INFINITY ANALYZE presets and database files have been moved and re-named. In order to restore user's settings, some manual files transfers are required and these are explained in detail below. When a new user is provided access to this PC, an empty database will be copied to the user account automatically. If this new user requires access to an already populated database, then either provide the user with a copy of an existing database or use the "Help -> Settings for Database..." menu to configure access to a shared database file.

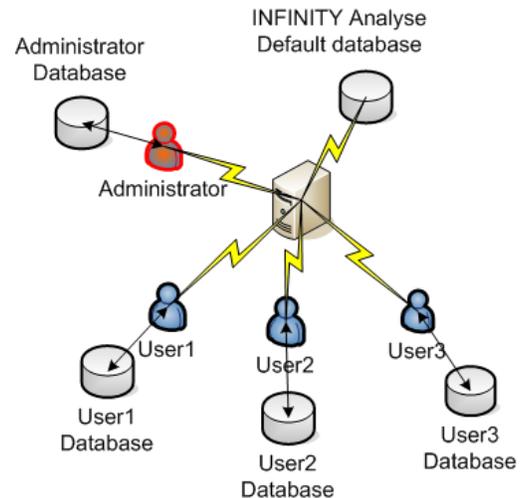
Suggestions

For easy reference we will use *<owner>* to indicate the current login account, with a sample camera serial number of: *123456*. This simply represents any User Account or any camera serial number. You must substitute the actual User Account name in the sample steps below, in place of *<owner>*. If you are using more than one scientific camera from Lumenera you will have multiple settings files to copy.

Windows Vista and 7:

1. Exit from the INFINITY ANALYZE application
2. Copy the original database file Si1DB.mdb from
C:\Users\<owner>\AppData\Local\VirtualStore\Program Data\INFINITY ANALYZE\ to
C:\Users\<owner>\AppData\Roaming\INFINITY ANALYZE\.
3. Copy settings files Default-*123456* and Presets-*123456* from
C:\Users\<owner>\AppData\Local\VirtualStore\ProgramData\INFINITY ANALYZE\Settings\ to
C:\Users\<owner>\AppData\Roaming\INFINITY ANALYZE\.
4. Rename Si1.mdb to Si1.mdb.empty [ren si1.mdb si1.mdb.empty].
5. Copy or Rename Si1DB.mdb to Si1.mdb
6. Restart the INFINITY ANALYZE software and the original database and settings are now restored.

Note: A copy of the presets files will need to be stored in a public folder on the computer or on the network, enabling each individual user to copy the files into their own account. The procedure described above works to migrate the pre-6.0.0 files to an active user on the computer. When additional users log into the same PC, they will not have access to the files stored in other user accounts. For this reason, have the computer administrator make copies of the files to a public folder location, from where all other users will make copies into their own folders, when they log in.



Windows XP

In the previous version of INFINITY ANALYZE the database and settings were shared by the all users account. This meant that each user would see the same settings and the same database. With the 6.0.0 version, all users have their own database and settings.

1. Exit from INFINITY ANALYZE application
2. Copy database file Si1DB.mdb from C:\Documents and Settings\All Users\Application Data\INFINITY ANALYZE\ to C:\Documents and Settings*<owner>*\Application Data\INFINITY ANALYZE\.
3. Copy settings files Default-*123456* and Presets-*123456* from C:\Documents and Settings\All Users\Application Data\INFINITY ANALYZE\Settings\ to C:\Documents and Settings*<owner>*\Application Data\INFINITY ANALYZE\.
4. Rename Si1.mdb to Si1.mdb.empty [ren si1.mdb si1.mdb.empty].
5. Copy or Rename Si1DB.mdb to Si1.mdb
6. Restart the INFINITY ANALYZE software and the original database and settings are now restored.

Additional Information

It is suggested that creating a back-up copy of your own settings (calibration presets) files is prudent, after ANALYZE has been used to calibrate the various objectives on the microscope. This means that in the event of a preset being inadvertently changed or deleted in the future, that the back-up copy could be restored.

It is also possible to ensure that ANALYZE always starts with a known set of saved presets, by having the application shortcut call a batch script rather than simply launching the application itself. A system administrator may be required to assist with this process. The batch file would copy a known set of settings to the user's account folder location, and then launch the INFINITY ANALYZE application.

If you require additional assistance or information please contact the Lumenera Technical Assistance Centre (TAC) team using our e-mail address: support@lumenera.com