TFCompanion Release
Build: 020522
Version: 5.0

SUMMARY

1. Periodic backup of the measured data and backup restore
2. Saving measured data, cached filmstacks, etc. to a project at the end of the session
3. Changing Look & Feel and color skins
4. Support Asian and other non-Latin characters

I. PERIODIC BACKUP

Periodic backup of the cached data is automatically enabled, it is activated by the first measurement (Raw data acquisition without calculation does not activate backup) Backup is executed at 10min intervals.
Backup is saved to a binary file in C:/TFCompanion/backup/ directory. File name includes the data: CacheBackup_"YYYY_M_D". All the data during specified date is saved in the same file that is updated periodically.
If session terminated abruptly and the user restart the software, one needs to load backup data first. New measurements will be added to the data.
To load back data – select Data/BackupData from the main manu.

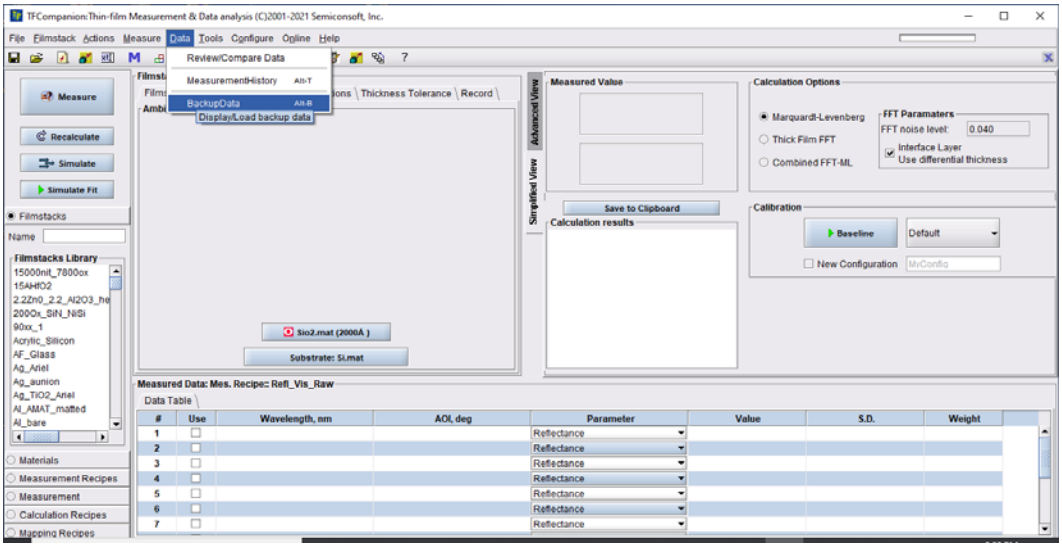


Fig. 1 Select Data backup dialog.

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Data backup dialog allows:

a. Load backup data
b. Stop/Start backup service
c. Change backup interval

(b) and (c) are valid only for the current session, if software is re-started – default values are used.

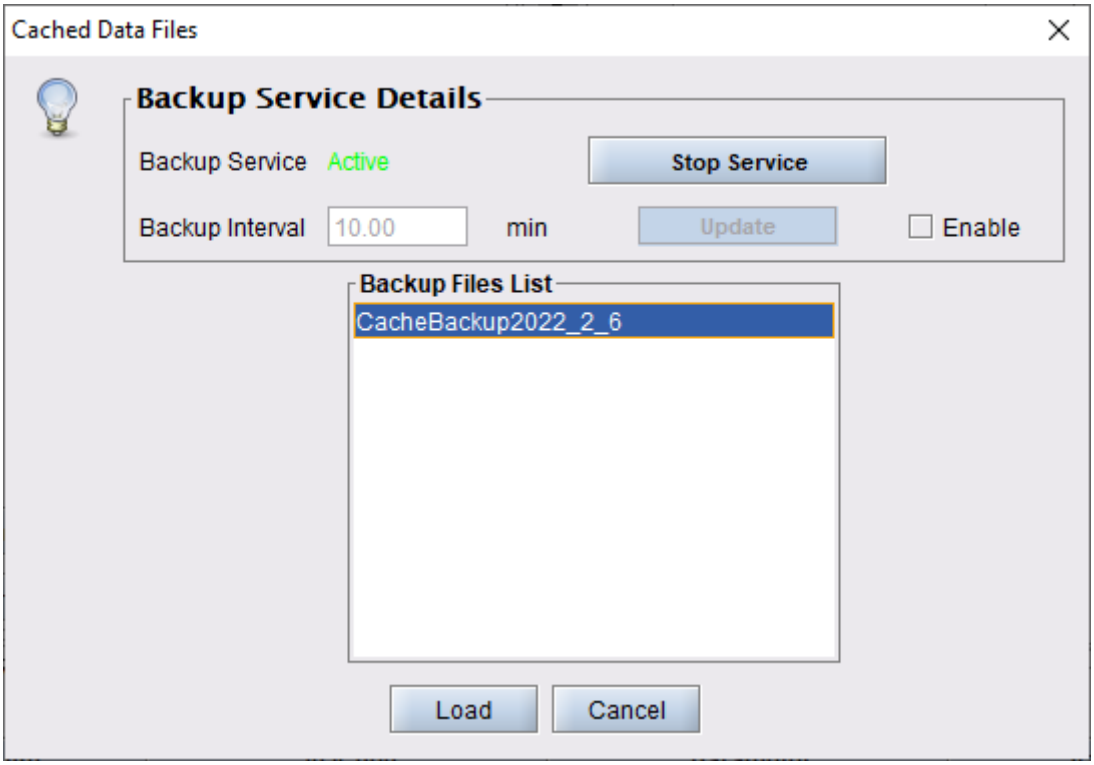


Fig. 2 Backup data dialog

To load backup file –select the file and click “Load” button. A floating confirmation message will indicate when data load is completed.

After backup data is loaded, select Data/Measurement history to see the data.

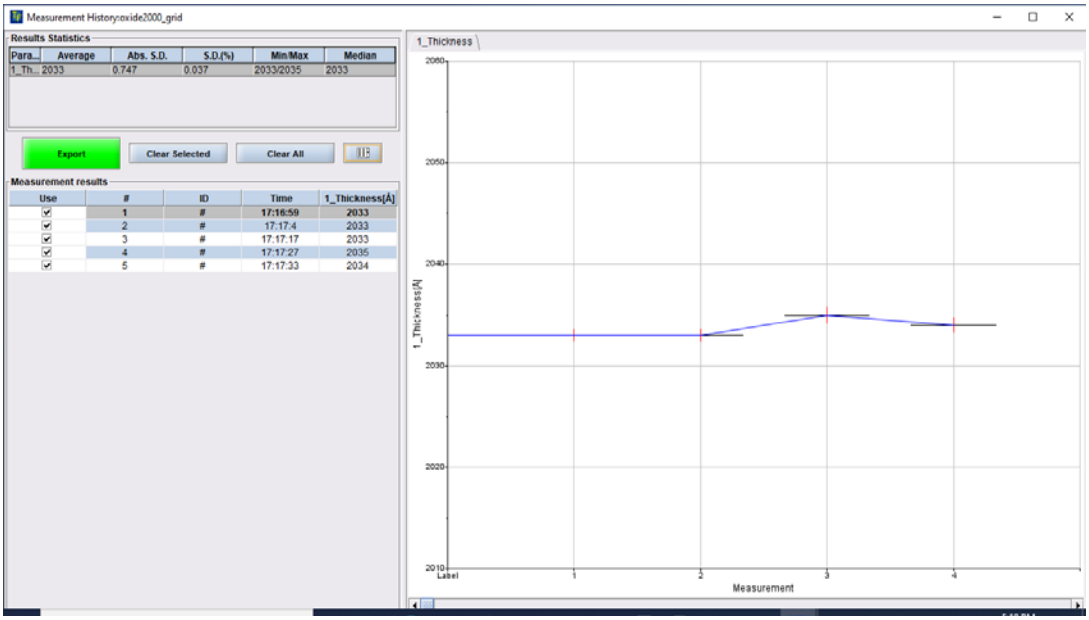


Fig. 3 Measurement History dialog shows loaded backup data.

II. SAVING DATA TO A PROJECT.

If TFCompanion software is exited normally, user is prompted to save all cached data to a project. By default data is saved to a default project.

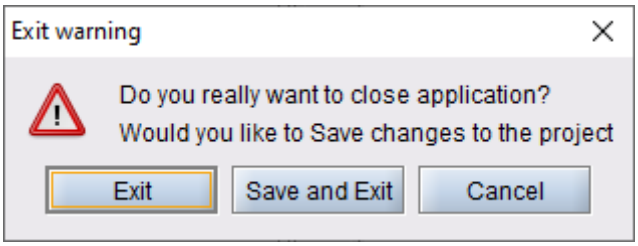


Fig. 4 Dialog during TFCompanion closing. Selecting “Save and Exit” prompts to indicate the project name.

Project includes the same data as the backup. The difference is that project is saved to a database and only in case of normal termination. User also can give project a memorable name.

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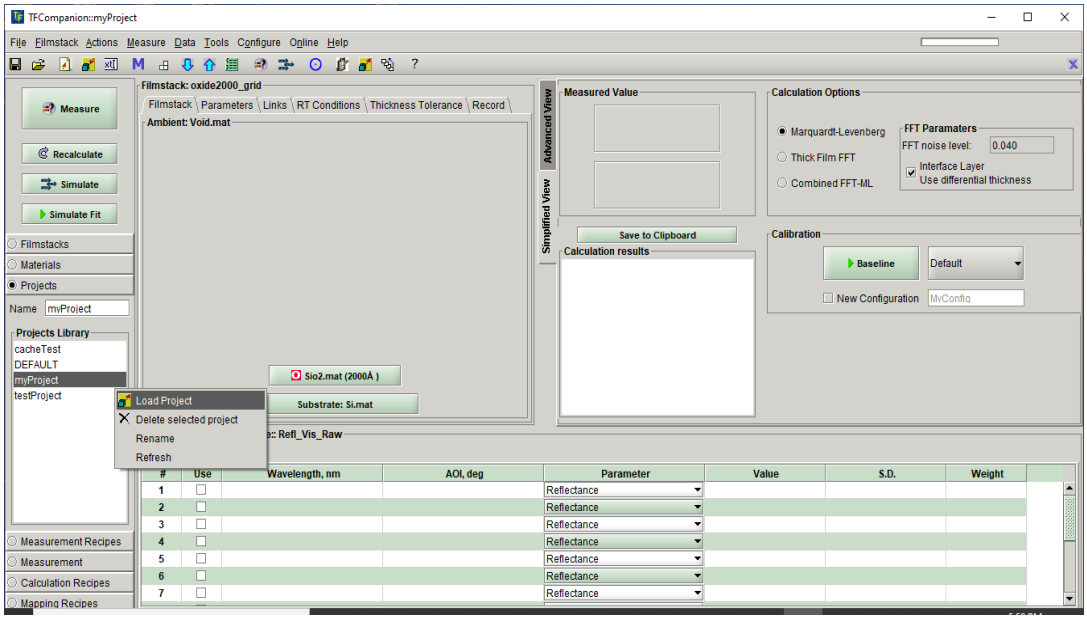


Fig. 5. To Load the project. Select a record in the project Project pane, right-click and select “Load Project”

III. CHANGING LOOK & FEEL

Look & Feel includes graphics and color skins of the user Interface.
Two types of the L&F are currently supported: Plastic and Windows.
Plastic L&F has a 3D effect and different color skins. Windows L&F is a standard look of the windows application.
To change Look and Feel – select Help/Change Theme.

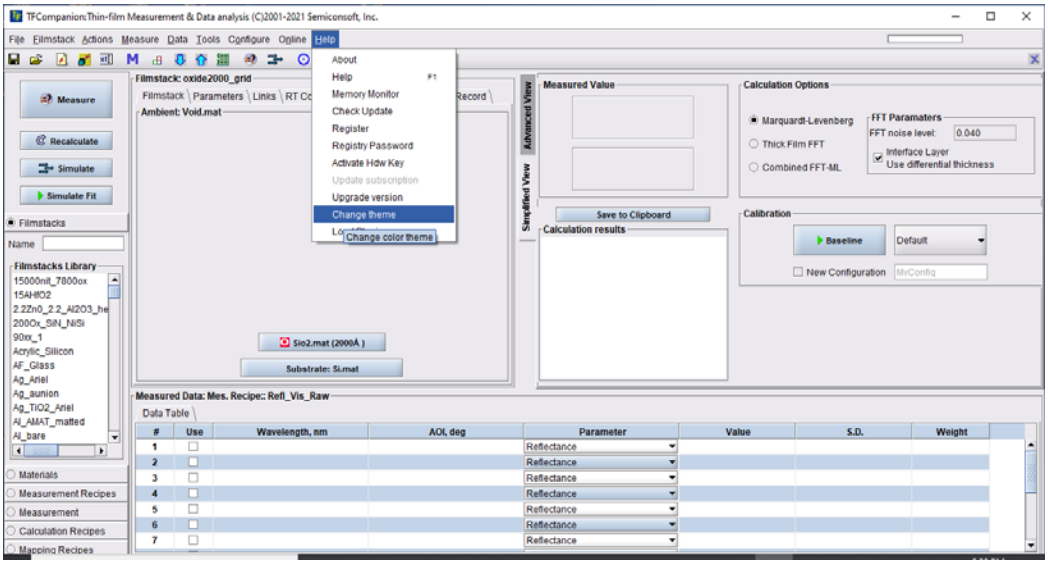


Fig. 6 Select Help/Change Theme to display L&F change dialog.

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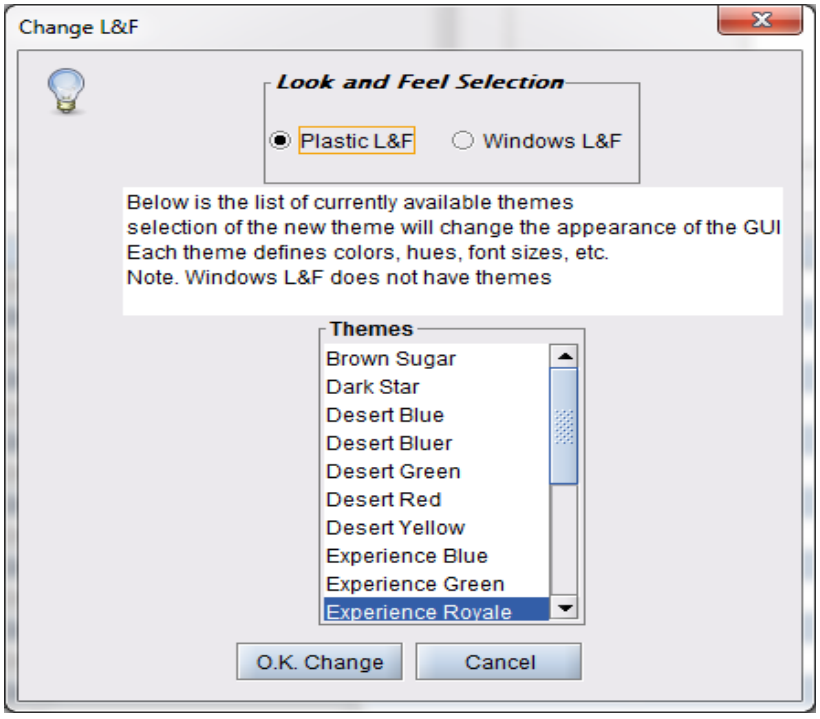


Fig. 7 Look and Feel change dialog.

L&F change immediately but it is recommended to restart the software because some graphical elements may not display correctly.

IV. SUPPORT ASIAN FONTS

All L&F support non-Latin fonts (e,g, Chinese, Korean, etc.). The locale is read from the operating system.

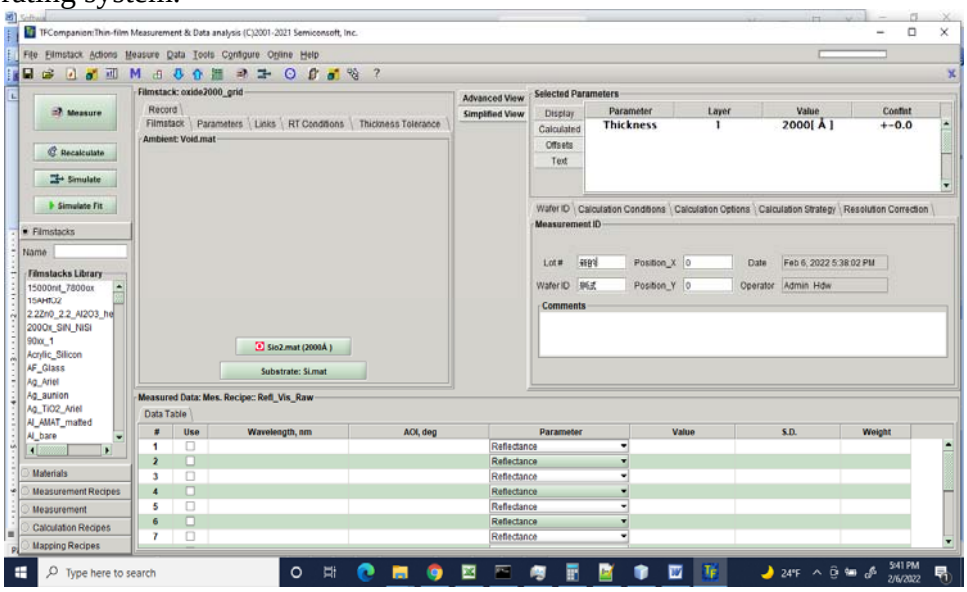


Fig. 8 Text fields support non-Latin characters.

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