Converting SIMU-THERM 7.0 or 7.1 material files for SIMU-THERM 8

The material database format of SIMU-THERM 8 is slightly different compared to previous versions, for example, blanks in material keys are not accepted.

To batch-convert existing material files automatically we use the material database location file (STMLOC_*.txt)

Please follow these steps:

1) Start SIMU-THERM

2) Select 'options' -> 'select material file list'. There, note down the name and file path of the currently active material file list. For example 'STMLOC_myCompany.txt'.

3) Locate the material file list in Windows file explorer and create a copy named 'STMLOC_myCompanyConvert8.txt'. This file can be located anywhere on your file system/server.

4) In SIMU-THERM, open 'select material file list'. Choose the file 'STMLOC_myCompanyConvert8.txt'. Please make sure to save your selection by selecting 'save all settings'.

5) Select 'extras' -> 'cleanup database'.

This creates S-T 8 compatible versions of all material database files listed in the 'STMLOC_myCompanyConvert8.txt' file.

The converted database files are named 'ST80mat*' instead of 'ST70mat*' or 'ST71mat*'. The file 'STMLOC_myCompany.txt' as well as the old material files remain available in Version 7.1 as before.

If you have more than one STMLOC_* file in use please repeat this process as necessary.