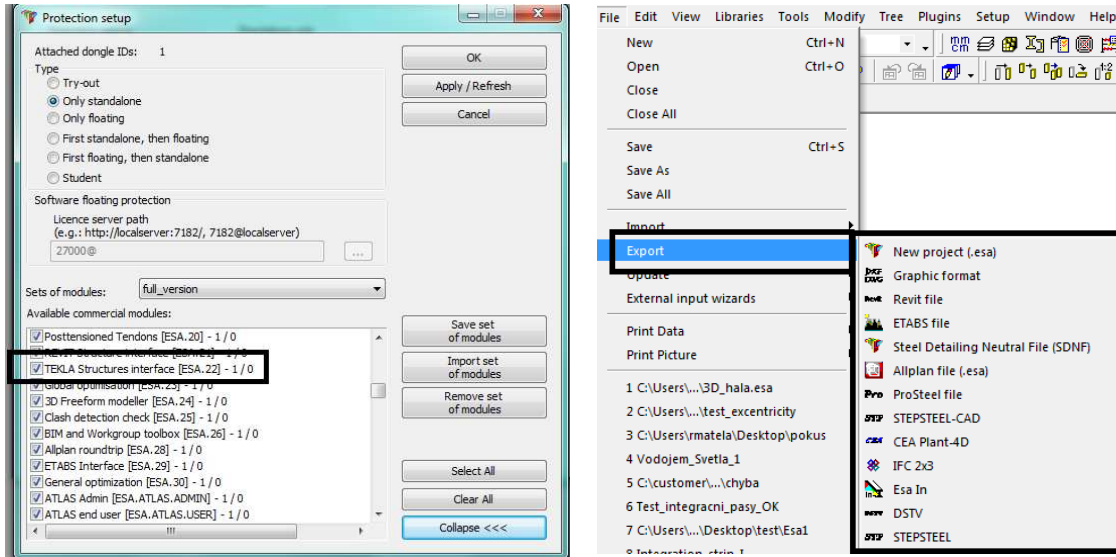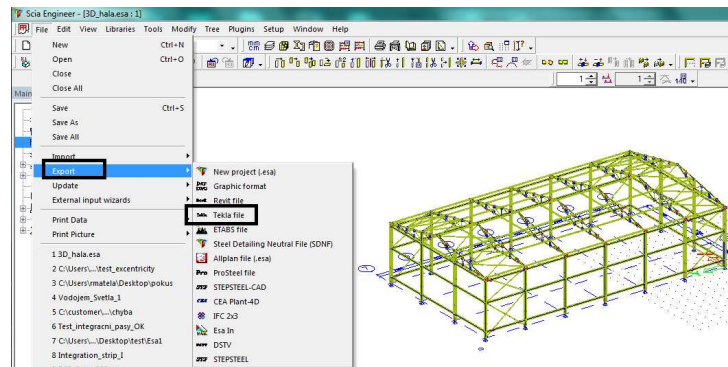r.matela@scia.cz
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Export from Scia Engineer to TEKLA Structures

You must have bought and switched on module esa.22 (TEKLA structure interface) for export. Otherwise the program does not offer the export.
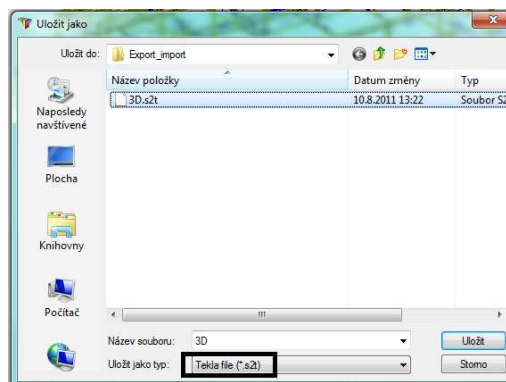

Method for export:

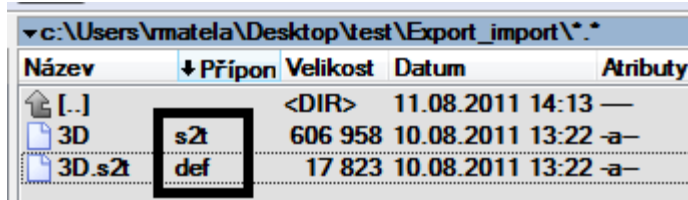1) Open *esa* file in **Scia Engineer** and move ahead according to the picture below.

2) Save as file for export as **s2t.**

Notes:
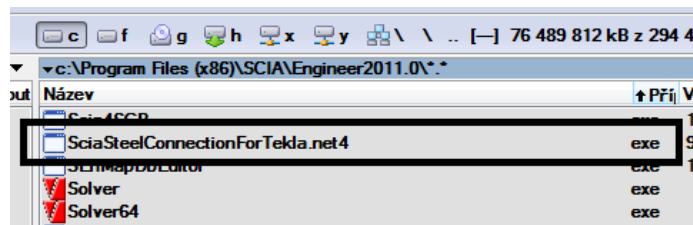
a) **s2t** - It means Scia to Tekla.
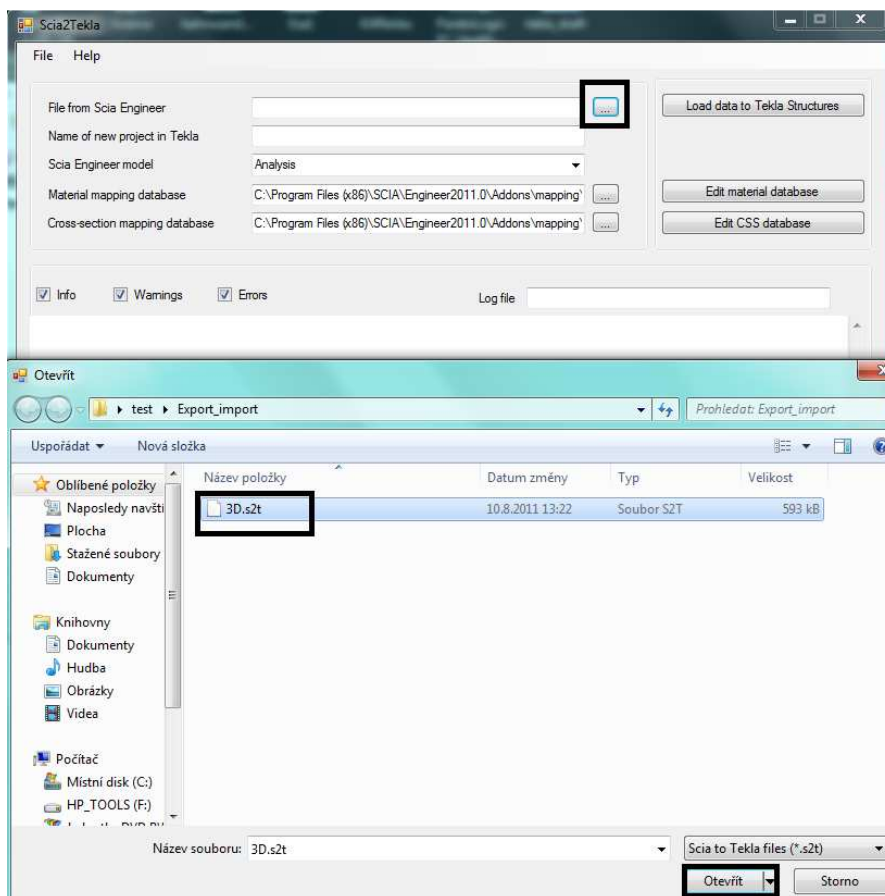b) The program makes with file **s2t** also file **def**. These files must be always in the same folder before export.

3) Run the file **Scia2Tekla_17.0.net4.exe.** Default patch to this file is in c:\Program Files (x86)\SCIA\Engineer2011.0

This file is a part of installation of **Scia Engineer.**

4) Choose file **s2t**, which was saved before. Open it.

SCIA CZ, s. r. o. (Brno) Slavíčkova 1a 638 00 Brno tel.: 545 193 526, 545 193 341 fax: 545 193 533 info.brno@scia.cz
SCIA CZ, s. r. o. (Praha) Thákurova 3 160 00 Praha 6 tel.: 233 332 219, 224 322 288 fax: 224 322 425 info.praha@scia.cz
Sídlo (fakturace) Slavíčkova 1a 638 00 Brno IČO: 60726369 DIČ: CZ60726369 www.scia.cz
Společnost je vedena v obchodním rejstříku u Krajského soudu v Brně, oddíl C, vložka 17023, zapsána dne 21. prosince 1994
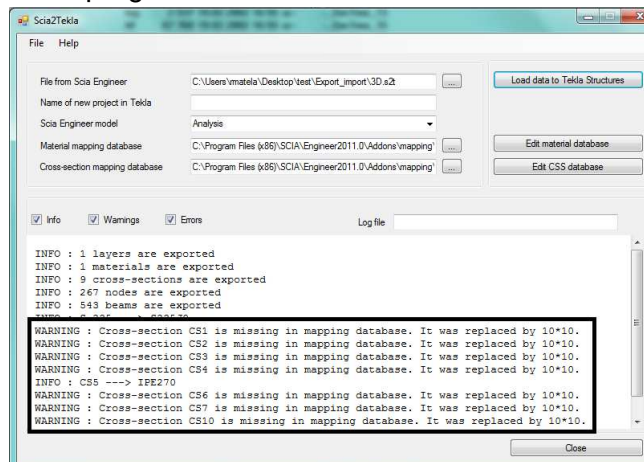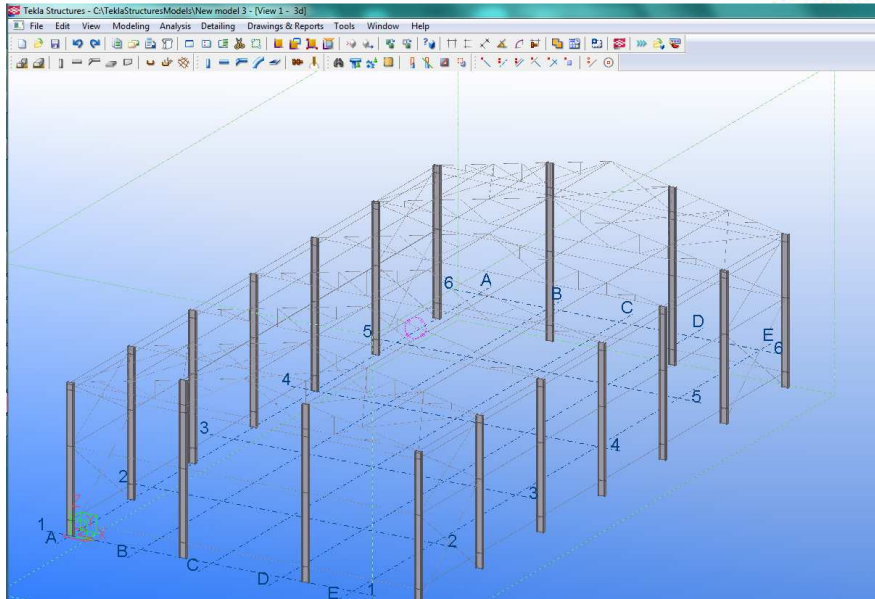
The program displays details about processed file.

5) Before clicking on the button *Load data to Tekla Structures.* You must keep the following conditions.
   a) **Tekla Structures** must be switched on.
   b) In program **Tekla Structures** some file must be opened. The file can be empty.
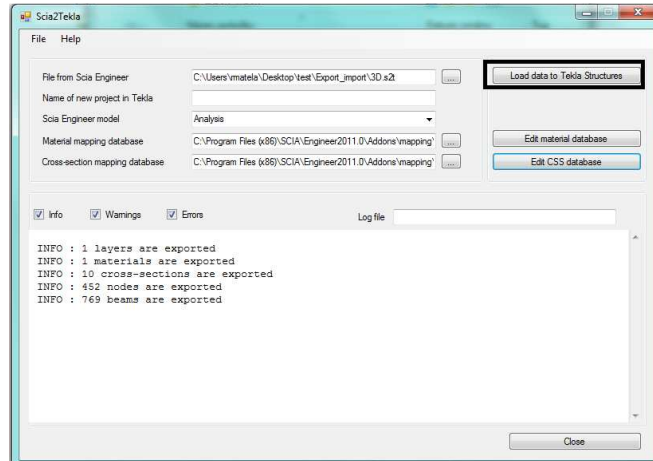

6) After clicking on button *Load data to Tekla Structures* a warning about processed data is displayed. In program **Tekla Structures** our structure is displayed.

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Notes:

a) File **Scia2Tekla_17.0.net4.exe** supports 32-bit and 64-bit version of TEKLAStructures.

b) When you need an export to older version of TEKLAStructures you have to use older version of Scia2Tekla file, more on the picture below. Default patch to these files:
   c:\Program Files (x86)\SCIA\Engineer2011.0
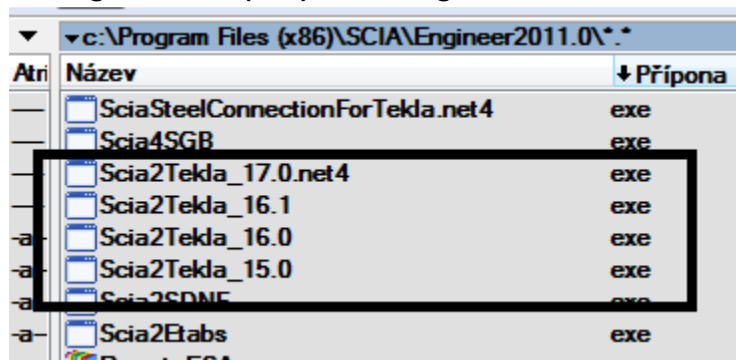
c) My colleague needs to open the file s2t and import structure to TEKLASructures but he has no licence for Scia Engineer. It does not matter for this example. He must install Scia Engineer anyway, even without protection, and proceed according to point 3).