HYBRIDGE LABORATORY

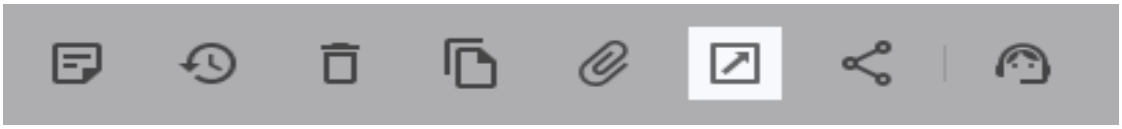
MEDIT - How to export scans as stl files

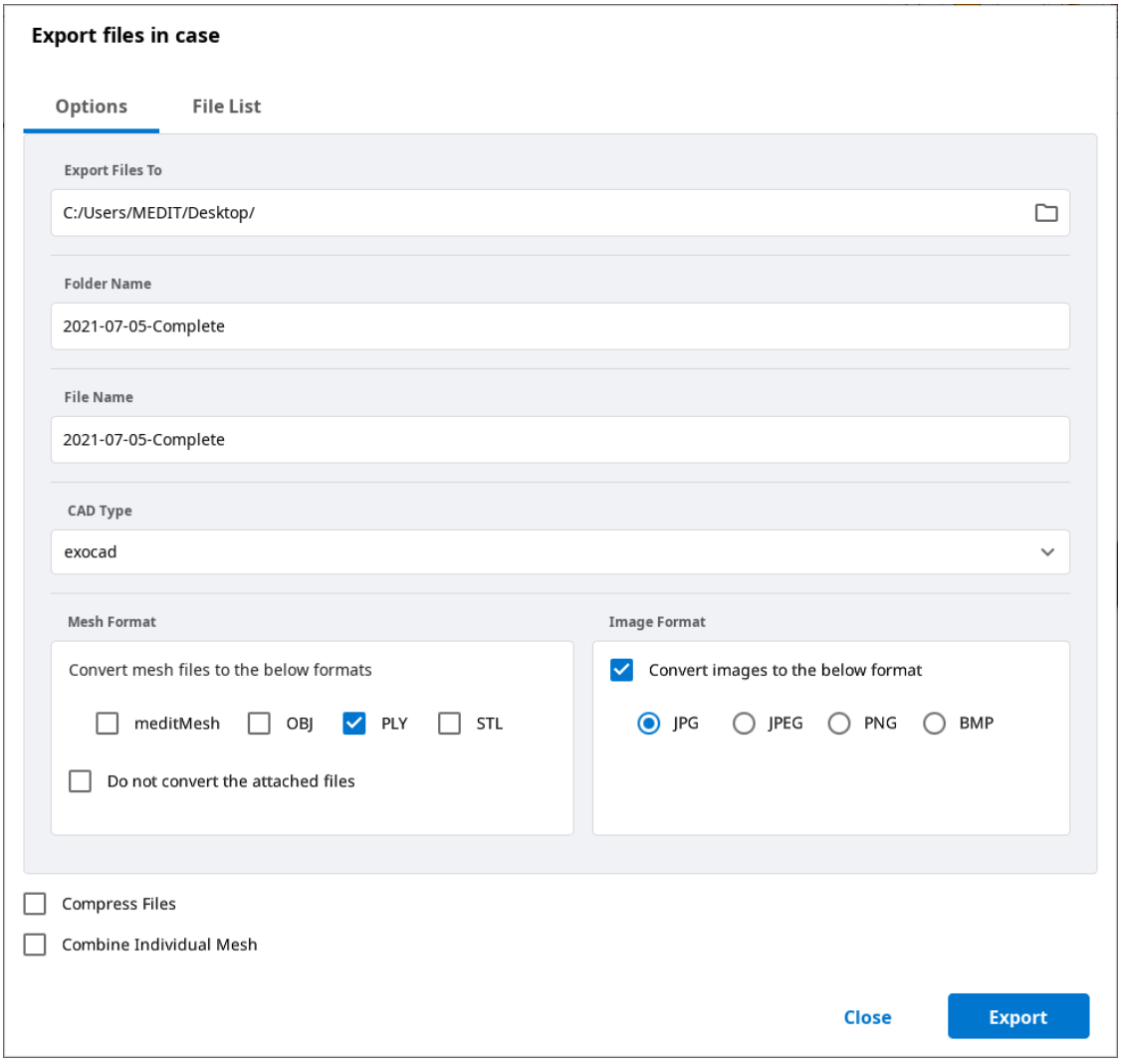
The **Export** feature allows you to export scan files in various formats: meditmesh, OBJ, PLY, & STL.

1. Go to **Work Box**.

2. Select the case that you wish to export files from.

3. Click the **Export** button in Work File List.





(1) CAD program for which you want to use your exported data.

- CAD program options: exocad, 3Shape, 3Shape 2020, Maestro, Kuzler, DWOS & Cares Visual, DTX Studio, CEREC, TiZian Creative RT
- Exported files will be compatible with the 3D axis of a program you chose.(It does not mean that the program has been integrated.)

💡 If the program is set to exocad, a dentalProject file is automatically created when exporting a case.

(2) Export File to

: Choose a storage location for exported files.

(3) Preferred Mesh Format

: Choose your preferred mesh format: meditmesh, OBJ(color data), STL (grayscale), PLY

: You can choose multiple formats. If you do so, the program will export scan files by multiple formats to the designated storage location.

💡 A "meditmesh" format — the data post-processed from its raw data — has drastically smaller file size than the size of its original data, which is helpful when transmitting data over internet. Furthermore, meditmesh data includes extra information which can be utilized for various Medit Apps.

(4) Combine Individual Mesh

: You can select whether to combine scanbodies with jaw data or export them individually.

: If the option is disabled, scanbody and jaw will be exported separately.

: If the option is enabled, the following data will be combined.

- Scanbody and its jaw data
- Abutment and its jaw data
- Occlusion data