exocad

exocad GmbH

How to
Install
Libraries

Importing a *DentalCAD* Library

This section describes how to install the following library types in the *DentalCAD* software:
implant/lab analog, attachments, FullDenture tooth libraries, ModelCreator plates (including plateless model configurations), ModelCreator lab analogs, ModelCreator attachments.

Attention Zirkonzahn users

If you have purchased your exocad-based CAD software from Zirkonzahn ("Modellier"), please check with Zirkonzahn support if your license is unlocked for usage with third-party libraries, **before** attempting to install the library. Installing a new library on a Zirkonzahn system that is not unlocked for third-party libraries may make your entire software unusable!

1.   Close *DentalCAD*

When installing new libraries, it is imperative that the *DentalCAD* software is closed.

2.   Open Folder

Path

To avoid errors, remove previous versions of existing libraries by deleting the related folder before importing the new library.

Open the folder **DentalCADApp/library/** in file explorer.

- For implant/lab analog libraries (for prosthetic components), navigate to the folder **implant**.

DentalCADApp/library/implant

- For attachment libraries, navigate to the folder **attachments**.

DentalCADApp/library/attachments

- For FullDenture tooth libraries, navigate to the folder **prosthetictoothsets**.

DentalCADApp/library/
prosthetictoothsets

- For ModelCreator libraries (plates and plateless configurations also including 3D printer presets), navigate to the folder **modelcreator** and open the subfolder **plates**.

DentalCADApp/library/modelcreator/
plates

- For ModelCreator lab analog libraries (for digital model creation), navigate to the folder **modelcreator** and open the subfolder **implants**.

DentalCADApp/library/modelcreator/
implants

- For ModelCreator attachment libraries, navigate to the folder **modelcreator** and open the subfolder **attachments**.

DentalCADApp/library/modelcreator/
attachments

3.   Copy ZIP File

Copy the received ZIP file to the aforementioned folder.

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4. Unzip Received File

Unzip the file containing the new library. Delete the ZIP file if you no longer need it. Note that libraries in the ZIP file might be packaged in a subfolder that relates to the installation path. This is designed to help you find the correct folder.

Example for correct and incorrect folder for implant/lab analog libraries (for prosthetic components):

✔   exocad-DentalCAD > DentalCADApp > library > implant > demoimplant
🚫   exocad-DentalCAD > DentalCADApp > library > implant > implant > demoimplant

5. Start *DentalCAD*

Start the software. The new library appears in the pick list within *DentalCAD* and is ready to be used.

Importing an *exoplan* Library

This section describes how to install the following library types in the *exoplan* software:
implant libraries for implant planning, sleeve libraries and surgical drill kit libraries for surgical guide design
with *GuideCreator*.

1. Close *exoplan*

When installing new libraries, it is imperative that the *exoplan* software is closed.

2. Open Folder   Path

To avoid errors, remove previous versions of existing libraries by
deleting the related folder before importing the new library.

Open the folder **ImplantPlanning/library/** in your file explorer.

- For implant libraries for implant planning, navigate to the folder   ImplantPlanning/library/implant
  implant.

- For surgical sleeve libraries, navigate to the folder   ImplantPlanning/library/
  surgicalguide and open the subfolder **sleeves**.   surgicalguide/sleeves

- For surgical kit libraries, navigate to the folder **surgicalguide**   ImplantPlanning/library/
  and open the subfolder **surgicalkits**.   surgicalguide/surgicalkits

3. Copy ZIP File

Copy the received ZIP file to the aforementioned folder.

4. Unzip Received File

Unzip the file with the new library. Delete the ZIP file if you no longer need it. Note that libraries in the ZIP file
might be packaged in a subfolder that relates to the installation path. This is designed to help you find the
correct folder.
Example for correct and incorrect folder for surgical sleeve libraries:

✔ ImplantPlanning > library > surgicalguide > sleeves > demosleeve
🚫 ImplantPlanning > library > surgicalguide > sleeves > surgicalguide-sleeves > demosleeve

5. Start *exoplan*

Start the software. The new library appears in the pick list within *exoplan* and is ready to be used.