Installing Libraries

exocad DentalCAD 3.3 Chemnitz

Step-by-Step Guide
As of: 22 October 2026

Current Version

The current version is **exocad DentalCAD 3.3 Chemnitz**, released on 28 October 2025. A successor version (3.4) had not yet been released as of this guide.

The update is free for customers with a valid upgrade contract. New in 3.3, among other things, is the integrated **Library Manager**, which lets you install libraries directly from within the software.

> **Note:** Before installing, check under **Help** → **About** which version is running on the computer.

There are two ways to install a library:

- **Option A – Library Manager** (recommended): automatic download and installation into the correct folders.
- **Option B – manual**: download the ZIP from the manufacturer and extract it into the appropriate folder yourself.

STEP 1

Preparation

☐ **Check license:** Only use third-party libraries if your license is activated for them. If in doubt, ask your reseller.

☐ **Upgrade contract:** Access to the latest material and implant libraries is part of the upgrade contract.

☐ **Correct version:** Always download the library for DentalCAD 3.3 (manufacturer website or exocad Library Portal).

☐ **Backup:** Copy and back up the `DentalCADApp\library` folder.

☐ **Remove old version:** Delete any older version of the same library first.

☐ **Close the software:** Fully exit DentalCAD and DentalDB (applies to Option B).

STEP 2 – OPTION A

Installation via the Library Manager

The Library Manager downloads the libraries and places them automatically in the correct folders. More and more manufacturers (e.g. Elos Medtech since June 2026) now deliver their libraries only this way.

1. Start DentalCAD and open an implant case, or switch to the **Implant position detection** dialog.
2. In the implant selection, click the **Download more libraries…** link. The exocad Library Manager opens.
3. Select the manufacturer in the list and click **View and download libraries**.
4. Select the libraries you need and click **Add to download list**.
5. Use **Go to download list** to switch to the download list.
6. Fill in the required fields (contact details).
7. Click **Install libraries** and wait until the status shows **100%**.

8. Restart DentalCAD. The library will then appear in the selection list.

> **Tip:** Libraries can also be downloaded in the browser via the exocad Library Portal (exocad.com/integration/dentalcad-library-integration) and then installed manually as in Option B.

STEP 2 – OPTION B

Manual Installation

For a manual installation, the library is placed in the appropriate subfolder of `DentalCADApp\library`.

1. Download the library (ZIP file) for DentalCAD 3.3 from the manufacturer or the Library Portal.
2. Close DentalCAD and all exocad windows completely.
3. Open the installation folder:
   - Right-click the exocad shortcut → **Open file location**
   - Go to the main folder `exocad-DentalCAD`
4. Navigate to `DentalCADApp\library` and choose the appropriate target folder (see table below).
5. Copy the ZIP file into this folder and extract it there (7-Zip version 23.01 or later recommended). Then delete the ZIP file.
6. Check the folder structure – there must be no duplicated folder:
   - Correct: `…\library\implant\Manufacturer\Files`
   - Wrong: `…\library\implant\implant\Manufacturer`
   - Wrong: `…\implant\Manufacturer\Manufacturer\Files`
7. Start DentalCAD. exocad only reads the library folders at startup.

Target Folder by Library Type

Library type	Target folder
Implant / Ti-base libraries (prosthetic components)	`DentalCADApp\library\implant`
Model Creator: lab analogs	`DentalCADApp\library\modelcreator\implants`
Model Creator: attachments	`DentalCADApp\library\modelcreator\` (subfolder as specified by manufacturer)
Attachments	`DentalCADApp\library\attachments`
3D printer presets	`DentalCADApp\library\production`
ChairsideCAD (instead of DentalCAD)	same structure under `ChairsideCAD\library\`
exoplan implant libraries (planning)	`ImplantPlanning\library\implant`

> **Important:** An exoplan library does not belong in the DentalCAD folder, and vice versa.

Troubleshooting

Problem	Cause	Solution
Library does not appear	Software was open during installation	Close DentalCAD completely and restart
Library does not appear	Duplicated folder after extracting	Move the files up one level
Library does not appear	Wrong folder (e.g. exoplan library in DentalCAD)	Move to the correct target folder
Library does not appear	Incompatible version or license not activated	Download the version for 3.3; contact your reseller
Download in Library Manager aborts	No internet connection / firewall	Check the connection; alternatively use Option B

If problems persist, contact your exocad reseller or the implant manufacturer's support.

APPENDIX

Useful Links

- exocad – DentalCAD 3.3 Chemnitz
- exocad Wiki – Library Manager
- exocad – How to install Libraries (PDF)
- exocad – Upgrade options
- exocad – Library Portal