Azento®

CBCT to Azento®

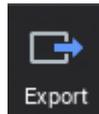– Export protocol for Planmeca

Dentsply
Sirona
Implants

This protocol gives a detailed description of the steps to be followed for exporting your Planmeca scan images in DICOM format. This protocol aims at an optimal visualization of your images.
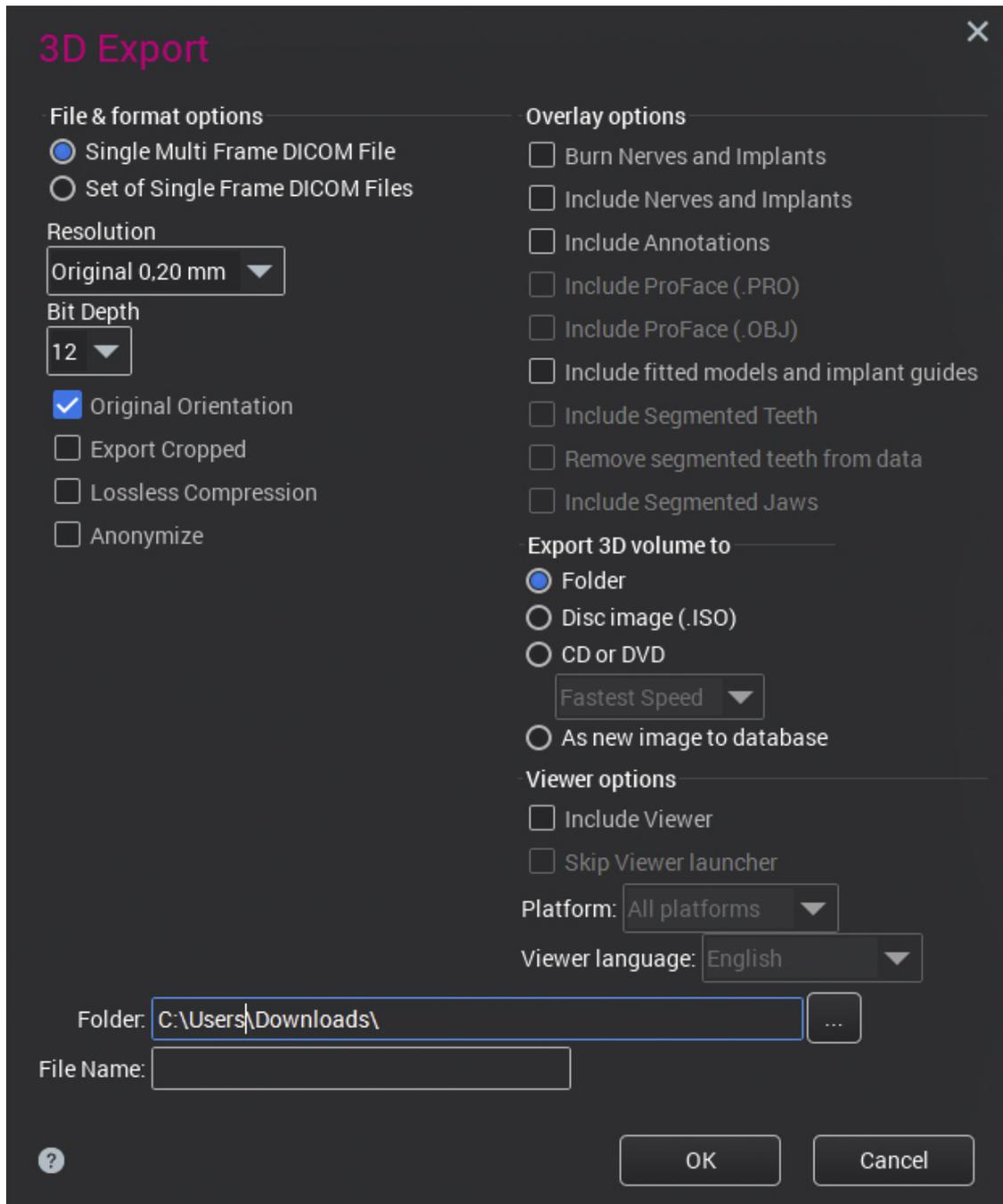
Part 1: Romexis software

1. **With Romexis 6:** Browse patient images on the Patient Module and select the 3D image you want to export. Image opens in 3D Module.

   With earlier version of Romexis: Go to the Romexis Patient Module and OPEN A PATIENT. Go to Romexis 3D Module and OPEN A 3D IMAGE. .

2. In Romexis click on the icon "Export".

3. The "Export" dialog will appear.

3D Export

File & format options
- ⦿ Single Multi Frame DICOM File
- ◯ Set of Single Frame DICOM Files

Resolution
`Original 0,20 mm ▼`

Bit Depth
`12 ▼`

- ☑ Original Orientation
- ☐ Export Cropped
- ☐ Lossless Compression
- ☐ Anonymize

Overlay options
- ☐ Burn Nerves and Implants
- ☐ Include Nerves and Implants
- ☐ Include Annotations
- ☐ Include ProFace (.PRO)
- ☐ Include ProFace (.OBJ)
- ☐ Include fitted models and implant guides
- ☐ Include Segmented Teeth
- ☐ Remove segmented teeth from data
- ☐ Include Segmented Jaws

Export 3D volume to
- ⦿ Folder
- ◯ Disc image (.ISO)
- ◯ CD or DVD
  `Fastest Speed ▼`
- ◯ As new image to database

Viewer options
- ☐ Include Viewer
- ☐ Skip Viewer launcher

Platform: `All platforms ▼`

Viewer language: `English ▼`

Folder: `C:\Users\Downloads\` `...`
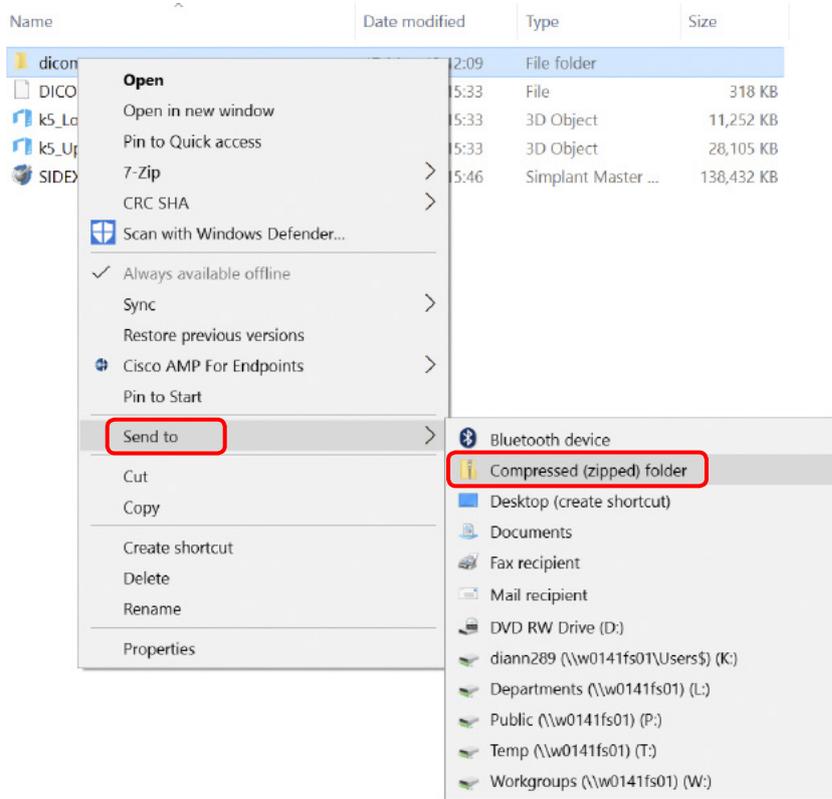
File Name: ` `

OK   **Cancel**

a. In the "File & format options" choose between
    i. Single multi frame DICOM file (1 file that contains all the DICOM images)
    ii. Set of single frame DICOM files (every DICOM image is saved as 1 separate file)
b. Set the "Resolution" at "Original" and the "bit depth" at 12
c. Select "Original Orientation"
d. Select from "Export 3D volume to" to "Folder"
e. Choose the "Folder" where you want to save the images
f. Choose a "Filename"
g. Click the "OK" button.

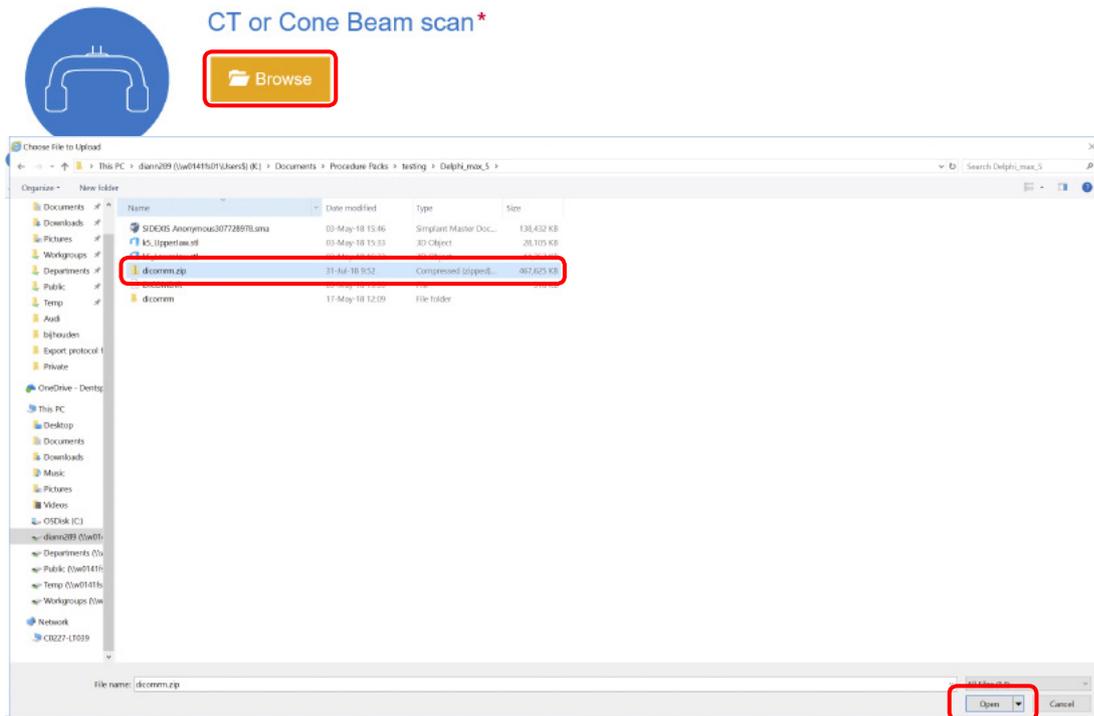The images will now be saved to the specified location.

Part 2: Processing your images

Preparations to order an Azento solution

1. Highlight the DicomRM folder that is created and send to compressed zipped folder.

2. When creating the order on orderdigitalsolutions.com, click 'Browse' and select the DICOMRM.zip folder that was created. Then click 'open' to start the upload.