

## Instructions for Using the Bicon exocad Library

The Bicon implant/abutment system does not use screws. Currently, the exocad system requires screw holes in the library files. Bicon has designed very small screw holes to accommodate this limitation in the software. For now, exocad suggests using a workaround to close the screw holes prior to merging and creating the complete restoration.

Bicon, however, suggests that you try creating the restoration without the workaround to see if the results are satisfactory. The screw hole channel may be small enough that any manufacturer should close the hole automatically.

### Procedure for the Workaround

1. Close the exocad program if it is open.
2. Open the "settings.xml" file in your DentalCADApp/config folder.

*NOTE: The default address for this file is:*

C:\exocad\exocad-DentalCAD-[version]\DentalCADApp\config.

3. Add the tag: "<ImplantCloseHoles>true</ImplantCloseHoles>" without the quotes.
4. Save the file.
5. Re-open the exocad program and complete the restoration.

*NOTE: Ignore the displayed small screw channel. It will be deleted before the final merge procedure.*

6. If working with a different abutment that requires a screw channel, the <ImplantCloseHoles> tag must be deleted. The exocad program must be restarted before the changes will take effect.
7. If you do not have a "settings.xml" file, you can create one easily with NotePad with the following text:

```
<ApplicationSettingsProviderCAD>  
    <ImplantCloseHoles>true</ImplantCloseHoles>  
</ApplicationSettingsProviderCAD>
```

8. Be sure to save the file with the filename "settings.xml".