

Multiple CBCT Unit Configuration

727 [TDO KB](#) November 21, 2025 [CBCT](#) 7.54K

Overview

When an office switches from one CBCT manufacturer to another, the volumes from the older CBCT manufacturer may not open in TDO. This feature has been implemented to enable offices to open/view 3D volumes from different CBCT manufacturers.

This feature has relocated the CBCT configuration from the **Edit Control Table>Workstation Settings** menu to a new area. In **12.295**, the configuration is now located in **Setup > Site Configuration > Add/Edit Usernames and Passwords > TDO Device Configurations** tab. In **12.316** or newer, the configuration will be located in **Setup>Site Configuration>Device Configuration**.

For CBCT settings that were configured prior to 12.311b, those settings will be moved to **Setup > Site Configuration > Add/Edit Usernames and Passwords > TDO Device Configurations** tab. To achieve this, you must first open a CBCT volume from the Image Organizer. At that point, the settings will be moved to the new TDO Device Configuration tab. This feature is implemented in 12.295.

Important notes for Replicated Offices: As outlined in <https://kb.tdo4endo.com/article.php?id=626&oid=65>, ALL workstations must have unique names. This includes the CBCT machines in each office. If you have two or more computers with the same name, they must be renamed. If the duplicate computer name is no longer in use, contact support to have it removed from your database.

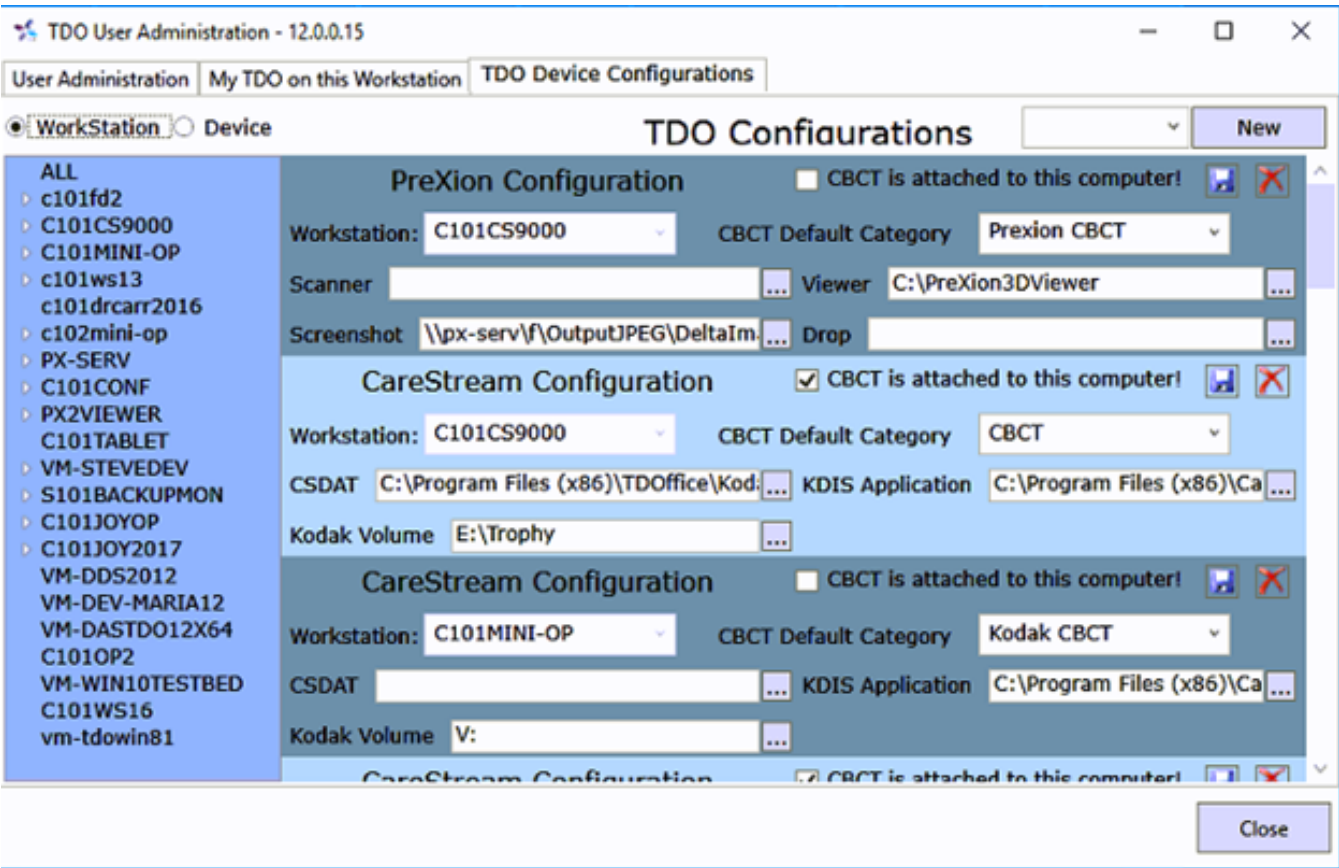
Note: TDO does not synchronize CBCT scans between locations. If a scan is taken in one location, it

will not be visible in the other location(s). If you would like CBCT scans to be viewed across locations, your IT will need to configure and maintain a third-party synchronization program to sync the CBCT directories between locations.

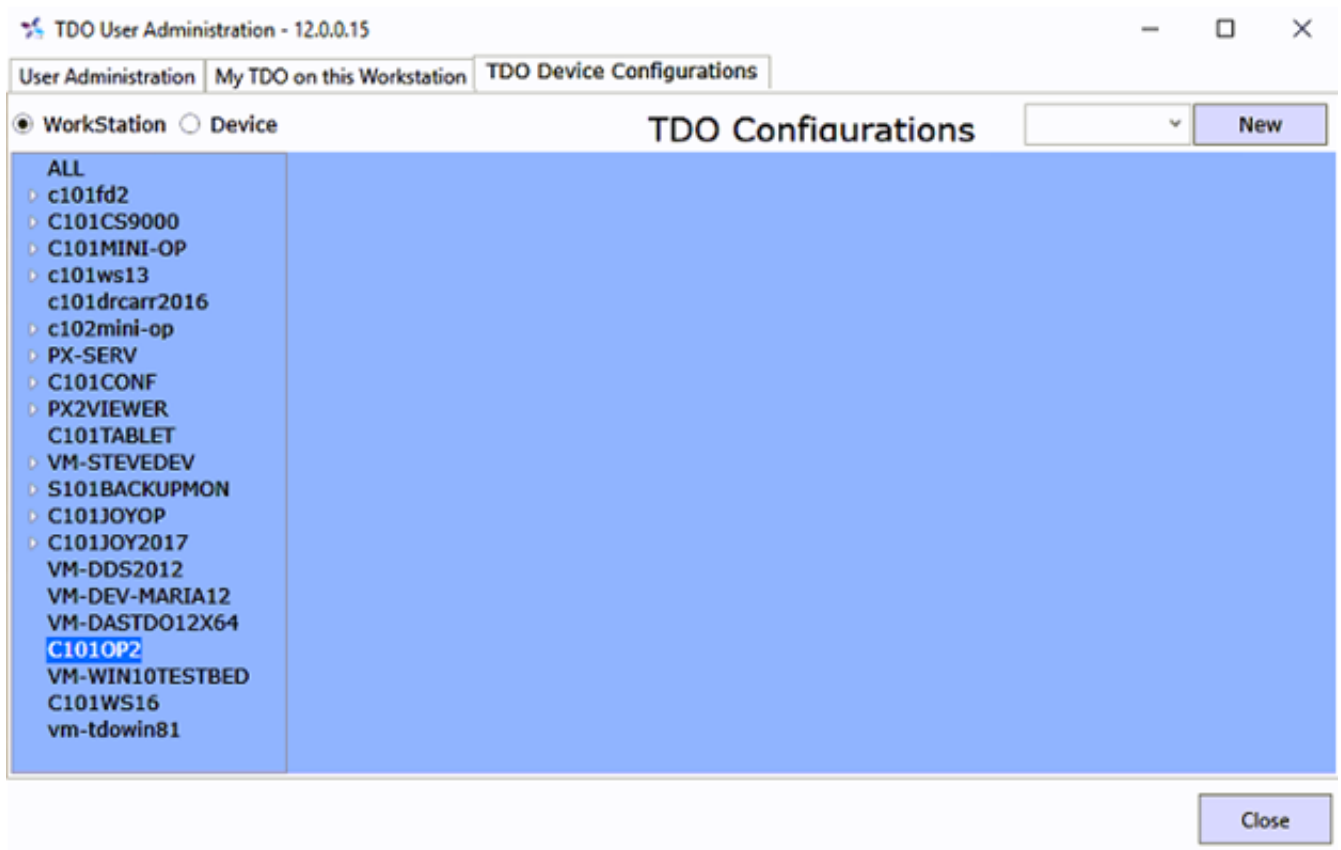
Detailed Instructions

1. Go to **Setup>Site Configuration>Add/Edit Usernames and Passwords>”TDO Device Configurations”** tab. In 12.316 or newer, go to **Setup>Site Configuration>Device Configuration**.

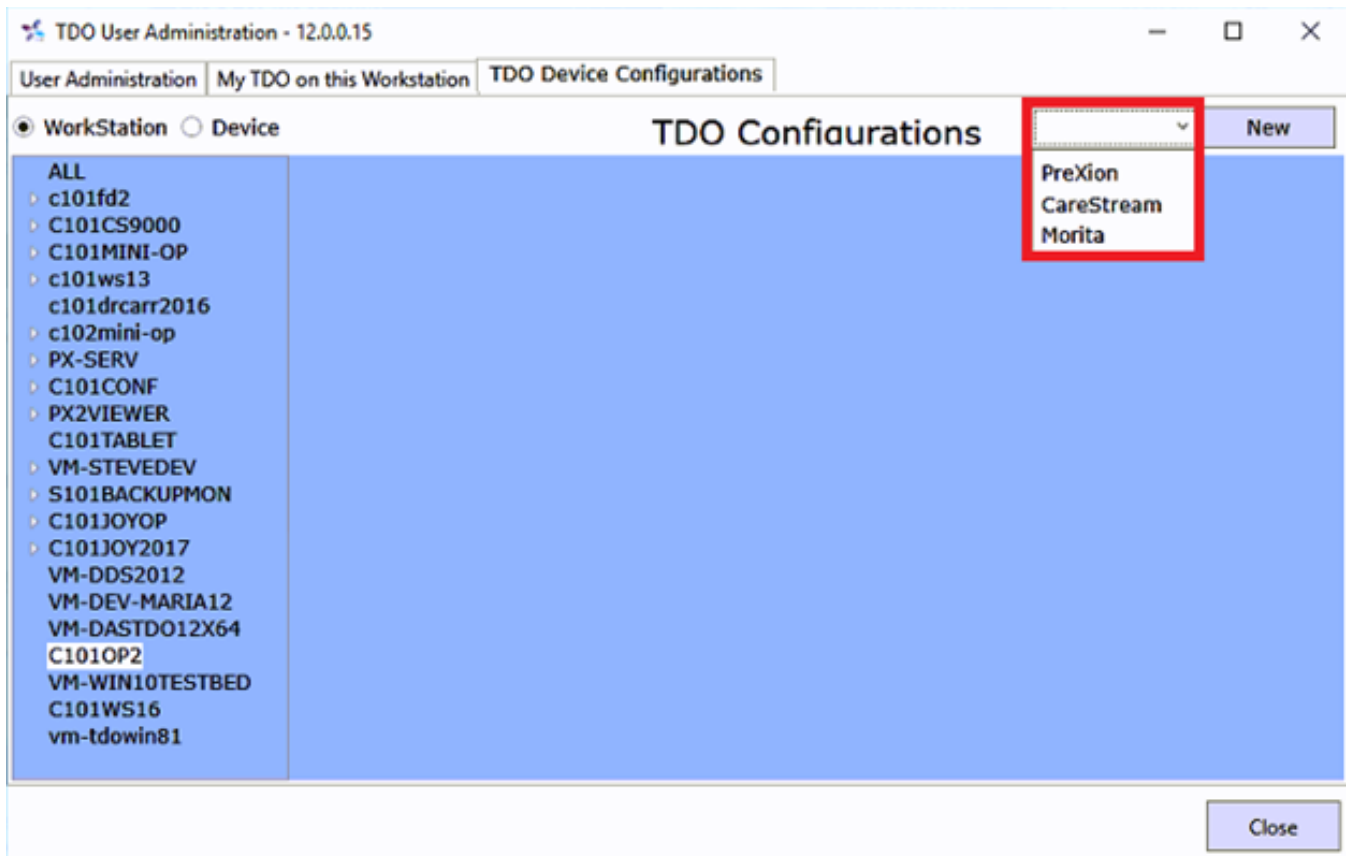
Note: make sure Image Acquire and/or Image Organizer is closed before going to TDO Configurations. The existing CBCT configurations will display.



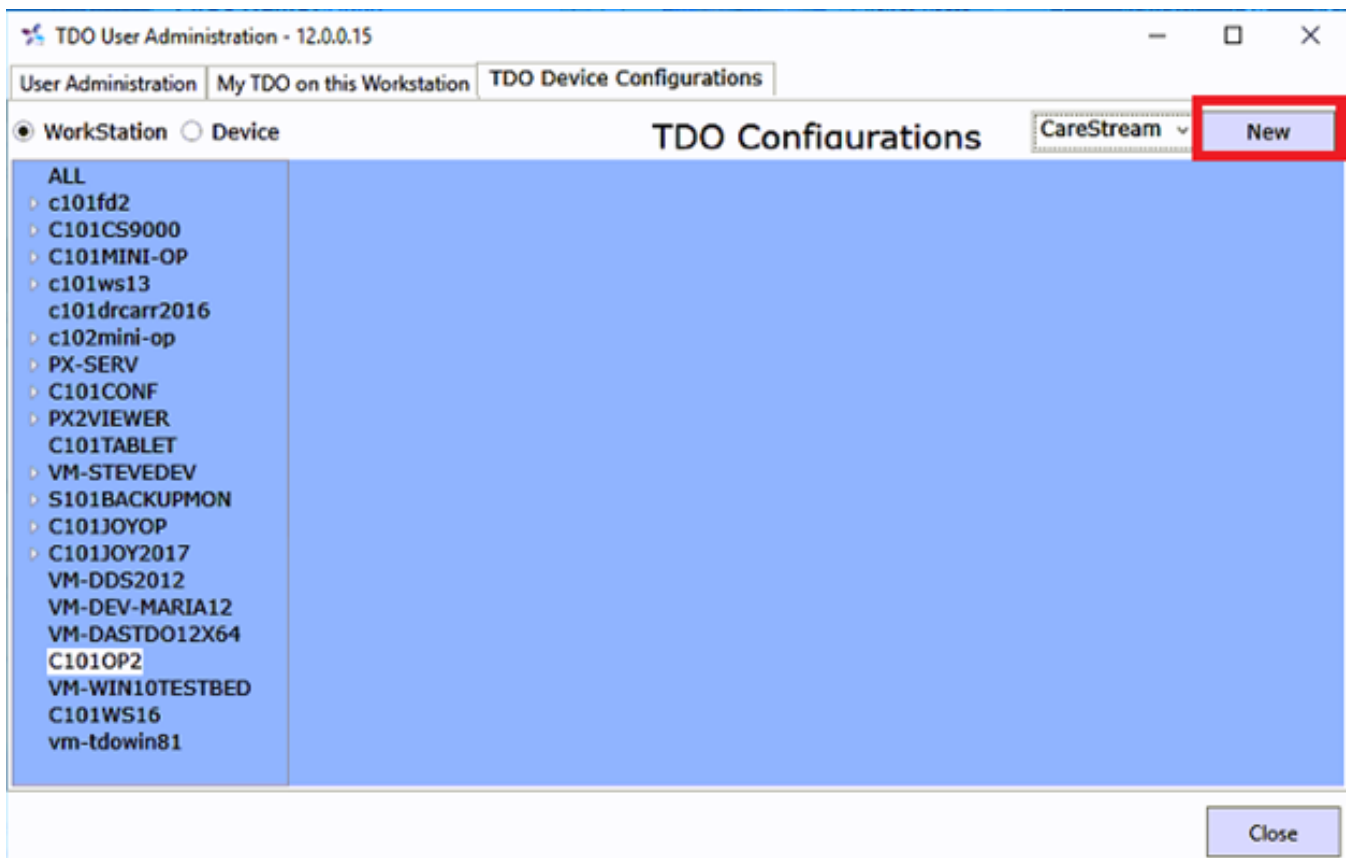
2. Highlight the workstation you would like to setup a new CBCT.



3. Select a device in the **Device** dropdown list which is has a red border below.



4. Click on “New”.



5. TDO will create a new record for CBCT to be configured for the workstation highlighted.

TDO User Administration - 12.0.0.15

User Administration | My TDO on this Workstation | TDO Device Configurations

WorkStation | Device

TDO Configurations CareStream New

CareStream Configuration ☐ CBCT is attached to this computer!

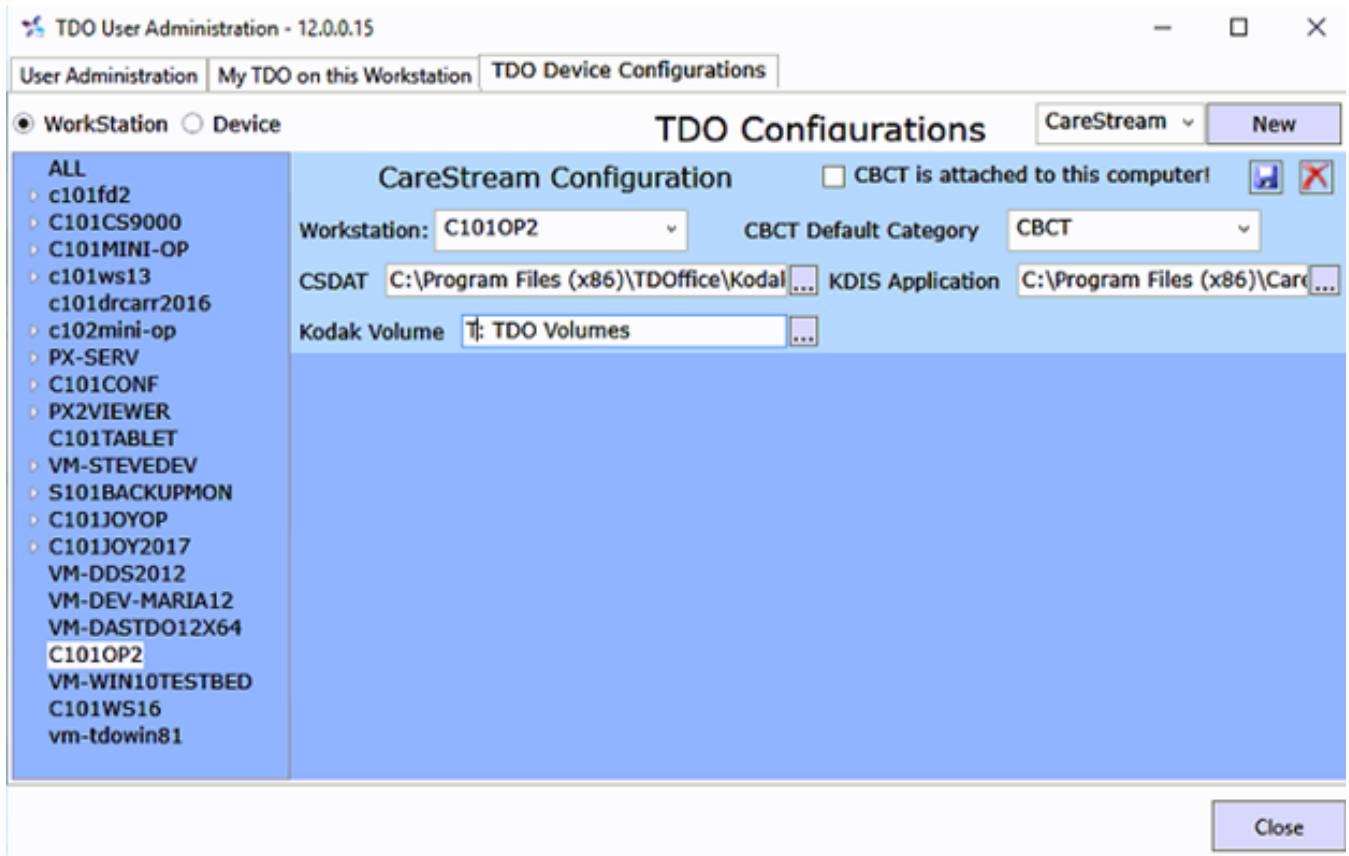
Workstation: C101OP2 CBCT Default Category

CSDAT KDIS Application

Kodak Volume

Close

6. Configure the CBCT settings for the computer.

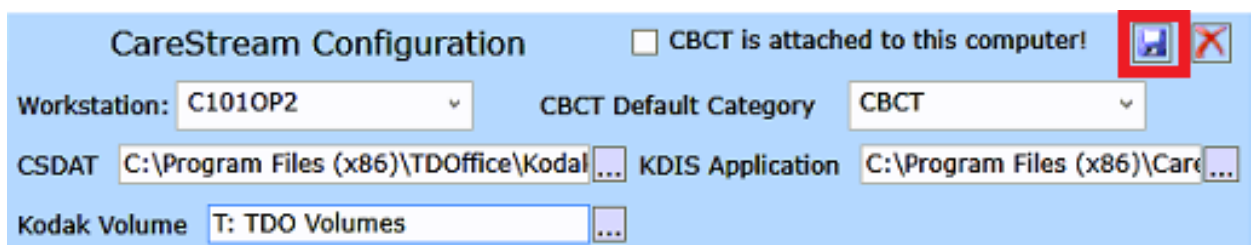


NOTE: If the CBCT settings are being configured on the acquisition computer. (that is connected to the 3D unit), Click the “CBCT is attached to this computer” box. This allows users to acquire 3D Volumes.

See image below:



7. Click on disk button to make sure the configuration is saved.



8. Users may configure the CBCT settings for other computers while still under TDO Configuration Settings, just make sure the paths are consistent on those computers.

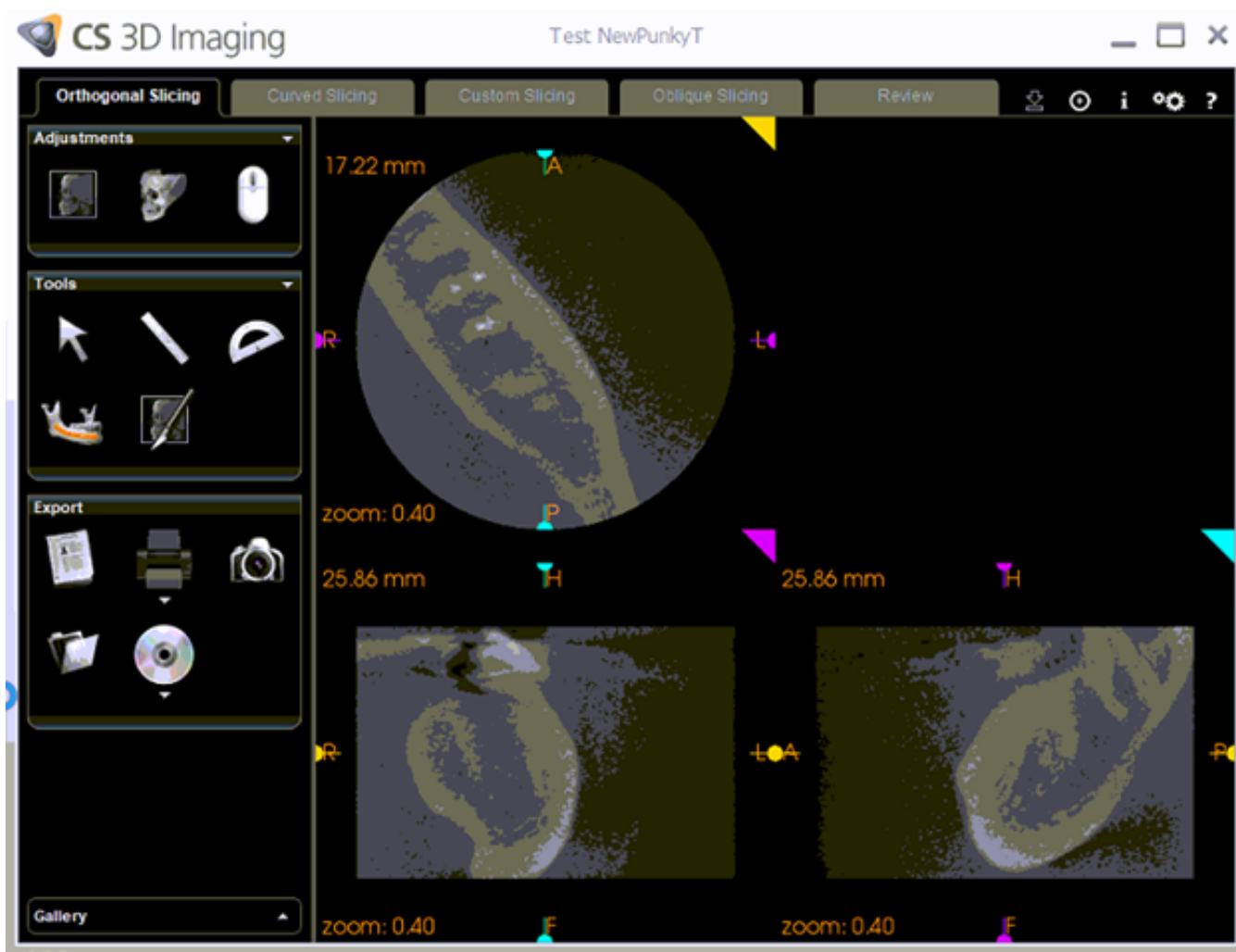
9. Click on “Close” once the configuration was finished for current or other computers.

10. Go to Organizer on the patient that has CBCT images and open a CBCT by right-clicking and

selecting “Open Volume”.



11. Volume will open.



Online URL: <https://kb.tdo4endo.com/article.php?id=727>