Demo - How to use the MicroCT analysis computer

By PCMD MicroCT Imaging Core

Youtube link: https://www.youtube.com/watch?v=qHHcB6KJJe4

All our video tutorials are listed on our official website

https://www.med.upenn.edu/orl/uct/

Before you begin, we strongly suggest you restart this computer!

Click the Start button > select "Restart" in the menu.
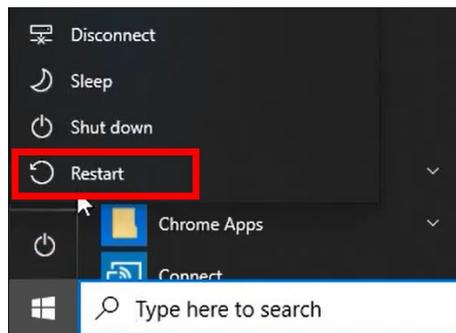
Important! **Please make sure Caps Lock, Num Lock, and Scroll Lock are all OFF on the keyboard!**
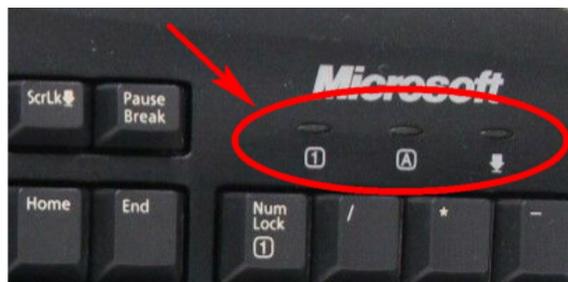
Suppose you want to do analysis on MicroCT35. Double-click the icon "uCT35":
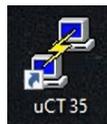
A command window will pop up (black background).

Note: If you want to analyze samples in other scanners, make sure you are accessing the correct scanner for analysis: uCT45, vivaCT40, vivaCT80)

For evaluation analysis, type uct_evaluation in the command window then press Enter. The evaluation window will pop up in a few seconds.

If you want to open another evaluation window at the same time (e.g.: you need to compare images), you may double click "uCT35" to open a second command window.

For microCT 3D images, type uct_3d in the command window, press Enter.

If you encounter software problems, please **simply restart this computer** or close all command windows (black background). Then, click taskbar options, right click on the icon labeled "Xming: Server:0.0".
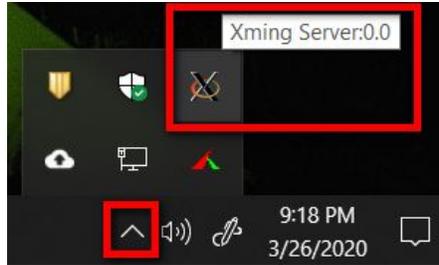
Select "exit.

Select "exit" again in the prompt window.
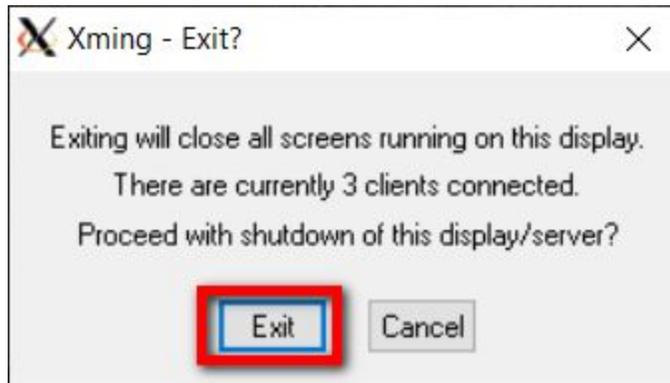
Double click the "MicroCT Preload" on the desktop:

Then you can resume "uCT35" for analysis (step 1).
If issues still persists, please take screenshot and include a brief description of the issue(s) to pcmd.microct@gmail.com