Setting up Metron for DICOM Receive on Windows 7

Version 5.33

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After installing Metron-DVM on a Windows 7 computer, there are a few more steps that need to be done to enable it for DICOM receive. These things occur automatically on Windows XP, but for Windows 7, which has a stricter security environment, these things must be done manually. This is a one-time operation, performed just once after installing Metron.

1) Look in folder C:/Epona/Diclis and you will see three files with "exe" extensions. They are called: launch_service.exe, metron_service.exe, and remove_service.exe. *For each of these*, right-click on the file, and choose "Properties". In the properties panel that pops up, choose the "Compatibility" tab. As shown in figure 1 below, check the box labeled "Run this program as an administrator".

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Figure 1: Set a program to "Run as Administrator". Repeat this for 3 programs in the C:/Epona/Diclis folder.

Make sure to enable this setting for all 3 of the programs, and click the "OK" button at the bottom of the panel each time.

2) Now double-click the program called "Launch_Metron.exe". This should start a process on the computer called "Metron_Service".

3) Now check with the Task Manager to see that there is a process called "Metron_Service" running. To get the Task Manager, do a CTRL-ALT-Delete and then choose the Task Manager. Choose the tab labeled "Processes". To check if "Metron_Service" is running, you may have to click on the choice to "show processes from all users". See figure 2 below.



Figure 2: Click this button for a full listing of all running processes.

If you see "Metron-Service" is running, you are done, and Metron is ready to receive DICOM transmissions. If it is not running, something is wrong, so please check these instructions again.

If you shutdown the computer and re-boot, the "Metron_Service" process should be automatically started for you, so you should not have to perform any of these actions again.

The "Metron-Service" is the thing that "listens" for DICOM files that might be sent to Metron, so it needs to be running in order for DICOM Receive to function in Metron.