

STEP 1 - Adventus Lab Computer Settings – *Tips and Healthy Practices*

NOTE: *All of the below steps have been completed for you, if Adventus have set up the lab.* These steps should be completed before anything else on the first power up, on each PC, starting from your designated server machine.

- *This step can be completed when you first start up your systems when setting up your User ID and Computer Name.* From the Server PC right click on 'My Computer' ->Properties, and on the Computer Name Tab click change to rename the computer to 'musiqclubA'. Then for each client machine, 'musiqclubB', 'musiqclubC' and so on. Labeling each system with an avery label (Ex: A, B, C, etc.) as well is always considered wise practice; you'll need to remember each computer name. Save your settings but don't restart the PC just yet.
- *Optional – Press Control – Alt – Delete -> Task Manager then up to File and select Run and type in 'msconfig' and on the Startup Tab you may 'disable all' and or uncheck all boxes, apply and save. This will allow the computer to start up and run faster with less applications open in the background.*
- Click 'Start' -> Settings -> Control Panel and double click on 'System' and go the 'Hardware' tab and click on the device manager Button, then scroll down to Universal Serial Bus Controllers, expand, and right click on USB Root Hub -> Properties and on the 'Power Management' tab, uncheck 'Allow the computer to turn off this device to save power' - this will ensure your USB ports are not powered off in the middle of a lab.
- Right click on the desktop, properties, and on the screen saver tab make sure 'none' is selected for the screen saver. Then at the bottom click on the 'Power' Settings button, change the power scheme to 'Always On'. Apply and save your settings.
- *Windows Firewall Setting – Start -> Search and type in 'firewall', the second option to appear should be Windows Firewall (be sure to not select the advanced options) and turn this off. This will ensure no connections are blocked from other client machines when looking for the licenses on the dongle.*
- *Windows Vista Setting – Start -> Search and type in 'Local', the first option to appear should be Local Security Policy. Select Local Policies -> Security Options on the left hand side and the eighth option from the bottom should be 'User Account Control: Behavior of the elevation prompt for administrators in Admin Approval Mode' change this to Elevate without prompting.*

Restart all your computers.

STEP 2 - Adventus Router Setup Instructions.

NOTE: *All of the below steps have been completed for you, if we have set up the lab.* These setup instructions MUST be completed from your designated server machine (one server for each router) where the Dongle or the 'USB LAN System Key is plugged in. (Ex: 'musiqclubA')

Important: On each Laptop make sure the wireless is turned on for each laptop by default they are on, they need to stay on before any program is started (Blue Lighted button by the power button)

- Open an Internet Browser Window and type in the address 'http://192.168.0.1/' once connected it will ask you for a username and password (user: 'Admin', password leave blank) which will bring you to the router setup interface.
- *Optional - Once in setup, on the left hand side make sure your under Wireless Settings, Setup -> change the Network Name to 'musiqclub' or 'musiqclub1', 'musiqclub2' and so on, if you'll be running multiple musiqclub labs this will reduce confusion between them. Again, Labeling each router appropriately to remember which lab it's associated with is recommended. Save the setting and the router should restart, log back in once completed.*
- **IMPORTANT:** On the left hand side, click on Network Settings and under Setup, you will need to change the router IP address to 192.168.1.1, save this setting and let it restart, you will then need to reconnect to the router by entering '<http://192.168.1.1/>'. Now you will need to add and Enable a 'DHCP Reservation'. This will be for the server computer (see: 'Adventus Computer Lab Settings') First copy the MAC Address (Ex: xx.xx.xx.xx.xx.xx) after the screen refreshes scroll down and, enable this function and enter the computer name (Ex: musiqclubA) and the IP address (We normally reserve the address: 192.168.1.152 for the server computer) save the setting, the router should restart and you will not need to log back in.

NOTE: Once the above has been completed, the server PC MUST be restarted.

STEP 3 - Adventus Network installation instructions.

NOTE: *All of the below steps have been completed for you, if we have set up the lab.*

You have received a USB Dongle, (USB LAN System Key) and some or all of the following CD(s):

1. Piano Suite Premier
2. Children's Music Journey (Year 1)
3. Children's Music Journey (Year 2)

4. Children's Music Journey (Year 3)
5. Ear Training Coach 1&2
6. Ear Training Coach 3&4
7. Opus1: Challenger
8. Network License CD.

Complete the below for each of the above CD that you may have. *If you are running Vista it is recommended that installing the programs be done by exploring the CD in the CD drive and right clicking setup.exe and select 'Run as Administrator' for all of the below.*

- Install Piano Suite from the Piano Suite Premier 2.9 CD
You will need an update for this program to be done manually if you are not connected to the internet, you can download it here:
<http://users.adventus.com/matt/PSuitebin.zip>
Once the file is downloaded extract the .exe into <C:/program files/piano suite/
- Install Children's Music Journey (Year 1) from the Children's Music Journey (Year 1) CD
- Install Children's Music Journey (Year 1) from the Children's Music Journey (Year 2) CD
- Install Children's Music Journey (Year 1) from the Children's Music Journey (Year 3) CD
- Install Ear Training Coach 1&2 from the Ear Training Coach 1&2 CD.
You will need an update for this program to be done manually if you are not connected to the internet, you can download it here:
<http://users.adventus.com/matt/ETCbin.zip>
Once the file is downloaded extract the .exe into <C:/program files/ ETC Levels 1 and 2/
- Install Ear Training Coach 3&4 from the Ear Training Coach 3&4 CD..
- Install Opus1: Challenger from the Opus1: Challenger CD.

License Server Installation. (Single Station)

- Install the 32 bit, or 64 bit **Server** from the autorun, or run *ALMS_Server32.exe* or *ALMS_Server64.exe* from the Network License CD. (If unsure which you should be running, check with your network administrator)
- Insert the Dongle into an available USB port.
- Go to *Start->Programs->ALMS Server* to start up the server. (icon will appear in system tray)
- **NOTE:** On Windows Vista, this must be run as administrator (Right click instead of left click, Run as Administrator)
- Take note of server's network address. (**Ctrl-Alt-Del->Task Manager->File->Run** type **cmd** and hit **OK**. In the console, type **ipconfig** and hit enter – Locate and record the **IP Address**.)

IMPORTANT: To make this a 2000/XP/Vista service:

This is a service running in the background of your system which enables the PC to act as a server, this is required for the Lab to work properly.

- Follow above instructions.
- Go to *Start->Programs->ALMS Server* then right click on ALMS server and select 'Run as Administrator' to bring up the server application. (or double-click on the Red and Blue server icon in system tray)
- Click the stop button, and make sure the "Run as Service (Stop server to change)" checkbox is checked. Then click the start button.
- Reboot computer.

To check if server/service is running, run *Start->Programs->ALMS Administrator* and connect to 127.0.0.1, port 8765, password "admin" (Defaults)

Client Installation. (Repeat for each 'Client' Station)

NOTE: The PC in which the server was installed, can also act as a Client. Please make sure ALL your PC's have been restarted before proceeding.

Complete the below client installation steps for each software that you may have installed as outlined above. *Again if you are running Vista it is recommended that installing the programs be done by exploring the CD in the CD drive and right clicking setup.exe and select 'Run as Administrator' for all of the below.*

- Install **Piano Suite Premier** from the autorun, or run *ALMSPSuitePremier-290.EXE* from the Network License CD. (Please make sure the destination folder matches the location of the previous install before installing!)
- Run Piano Suite Premier. When prompted, enter the network address of the license server.

- Install **Children's Music Journey (Year 1)** from the autorun, or run *CMJ-ALMS-1.11.EXE* from the Network License CD. (Please make sure the destination folder matches the location of the previous install before installing!)
- Run Children's Music Journey. When prompted, enter the network address of the license server.

- Install **Children's Music Journey (Year 2)** from the autorun, or run *CMJ-ALMS-1.2.EXE* from the Network License CD. (Please make sure the destination folder matches the location of the previous install before installing!)
- Run Children's Music Journey. When prompted, enter the network address of the license server.

- Install **Children's Music Journey (Year 3)** from the autorun, or run *CMJ-*

- ALMS-1.2.EXE* from the Network License CD. (Please make sure the destination folder matches the location of the previous install before installing!)
- Run Children's Music Journey. When prompted, enter the network address of the license server.
 - Install **Ear Training Coach 1&2** from the autorun, or run *ETC12-ALMS.EXE* from the Network License CD. (Please make sure the destination folder matches the location of the previous install before installing!)
 - Run Ear Training Coach 1&2. When prompted, enter the network address of the license server.
 - Install **Ear Training Coach 3&4** from the autorun, or run *ETC34-ALMS.EXE* from the Network License CD. (Please make sure the destination folder matches the location of the previous install before installing!)
 - Run Ear Training Coach 3&4. When prompted, enter the network address of the license server.
 - Install **Opus1: Challenger** from the autorun, or run *OPUS-ALMS.EXE* from the Network License CD. (Please make sure the destination folder matches the location of the previous install before installing!)

Final Step – Start->Programs-> and under each of the programs you have installed right click on the program and drag and drop it on to your desktop and create a shortcut here, after this has been done, right click on each one of these and select properties. Under the 'Shortcut Tab' go to Advanced and select 'Run as Administrator'. Then under the 'Compatibility' tab select the 'Run this program in compatibility mode for' and make sure Windows XP (Service Pack 2) is selected from the drop down menu. If there are going to be other users logging into the system you can do the same from 'Show settings for all users' at the bottom.

Once the above has been completed, all PC's MUST be restarted.