

iPad Setup Guide

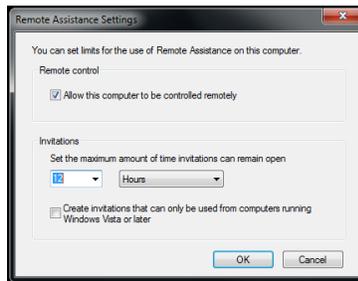
Setting up Microsale to run on an iPad is a two part process. Before getting started, it's important that your hardware meets the minimum requirements to successfully run Microsale for this application. First, make sure that the PC being used is a server grade PC since Microsale will be running multiple instances at once on one machine. Also, you will need a wireless router, and an iPad(s). Once we have these three components in place we can begin.

Configuring Windows

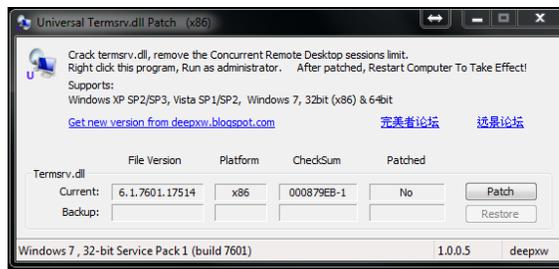
Microsale uses Remote Desktop, or RDP, to run multiple iPads on just one server. First, click **Start>Control Panel>System**. Once there, click the **Remote** tab and make sure the box is checked that says, **“Allow Remote Assistance connections to this computer”**.



From there, click on the **Advanced** button and make sure that the box is checked to **Allow this computer to be controlled remotely**, and that **the maximum amount of time that invitations can remain open** is set to **12 Hours**.



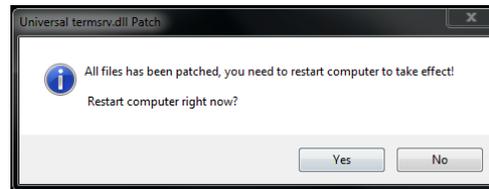
Next, install the Windows patch that will allow multiple users to log onto the server at once through RDP. The patch can be found on the Microsale FTP site. Once logged onto the FTP site go to the **Msaledealer** folder and then to the **WinXP TS Patch** folder. Inside of that folder there is another folder called **UniversalTermssrvPatch_20090425**. Download this folder to the M\$CD on the Server machine. Once downloaded, run the **UniversalTermssrvPatch**. Once the dialogue box is displayed click the button that says **Patch**.



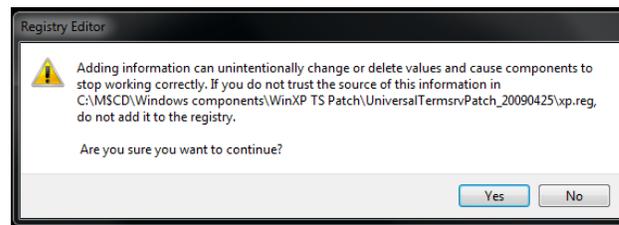
The program will install automatically and will give a prompt that says **Patch success** once the install is complete, click **OK**.



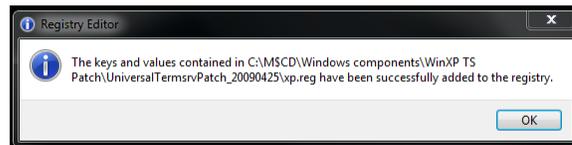
You will then be prompted to restart the computer. Select **No** and wait until all steps for the Windows portion of the setup are complete.



Go back to the **UniversalTermsrvPatch_20090425** folder and click on the **xp.reg** if it's a 32 bit system or **vista.reg** if it's a 64 bit system. It'll then prompt you with a dialogue box similar to the screenshot below warning you that you are about to make changes to the registry. Click **yes**, that you are sure that you want to continue.

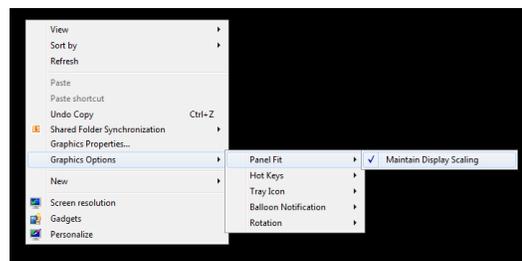


Another prompt will follow saying that the keys and values have been added to the registry. Click **OK** to complete the install.



Once this portion of the Windows setup is complete you'll need to setup a Windows User Account on the server for each iPad that will be connected to the system. There is a document in the **M\$CD>Documents>Technical Documents** folder called **Setting up Basic Windows Networking.pdf** that will walk you through setting up the Windows User Accounts if you're not familiar with this process.

The last part of the Windows portion of the setup is to log into each User Account you created for each iPad that's connected to the server and right-click on the desktop and go to **Graphic Options>Panel Fit>Maintain Display Scaling**, and make sure it is checked. If the machine you're using as the server has laptop style display adapter, make sure to select **Maintain Aspect Ratio** is checked.

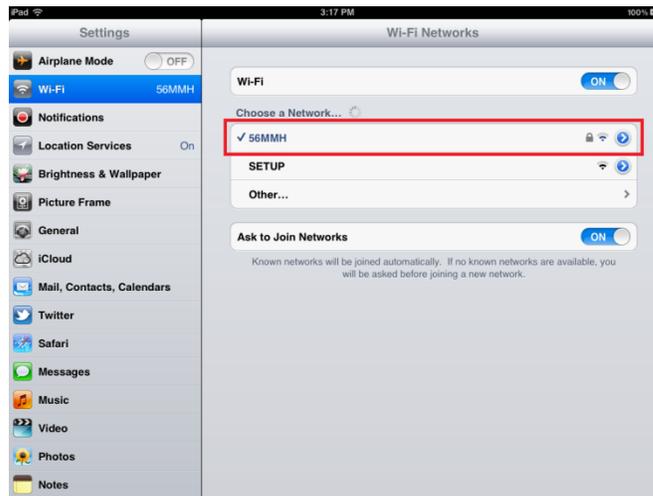


Configuring the Router

Setting up the wireless router doesn't require anything out of the ordinary to make Microsale work with the iPads. The only requirement is that the server and the iPads are connected to the same wireless network. However, we always suggest that you isolate it from the network that the terminals are on so that they're not using the same bandwidth and thus slowing down the system overall. If you're only using the iPads to take orders, and not credit cards, then it's not necessary to have an internet connection for the wireless router. Again, if you need assistance with this portion of the install please refer to the **Setting up Basic Networking.pdf** document that was referenced in the Windows setup portion of this document.

Configuring the iPad(s)

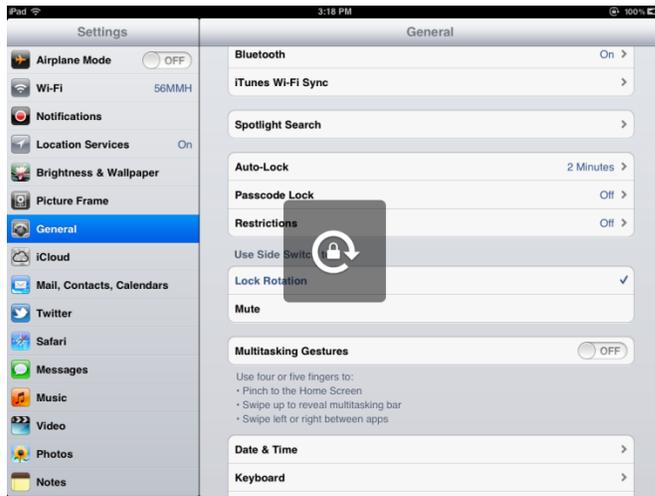
Once the wireless router has been set up, touch the **Settings app** and then touch **Wi-Fi**. Enter the network name and WEP key for wireless router that the server is connected to. There should be a check mark next to the name of the network if the connection was successful.



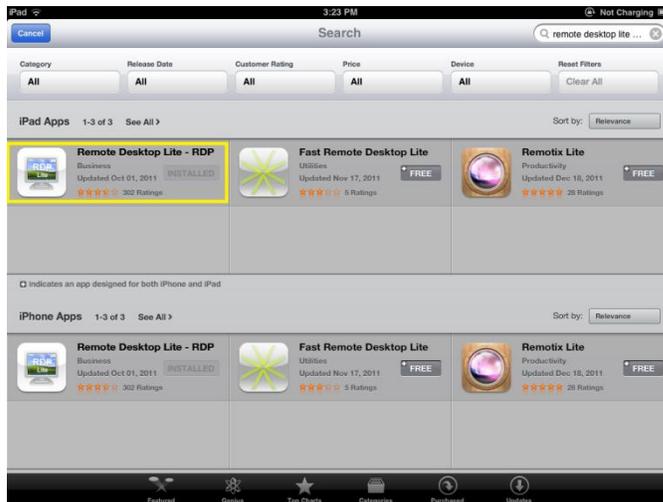
Once you are connected to the Wi-Fi network scroll down and touch the **General icon** and place a check next to **lock screen rotation**.



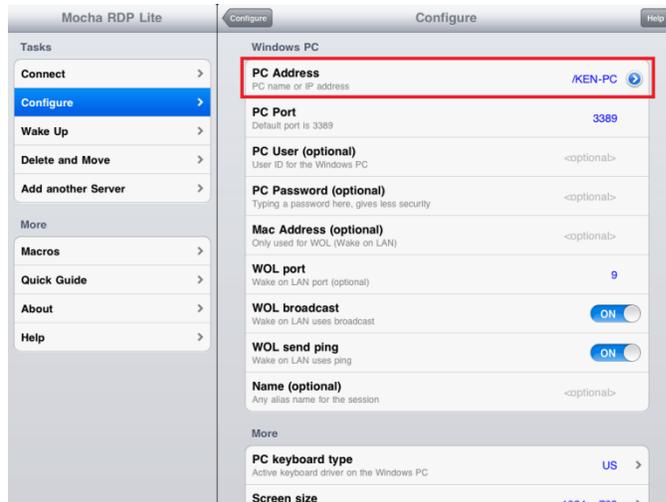
When activated, the icon seen in the screenshot below will briefly show on the screen.



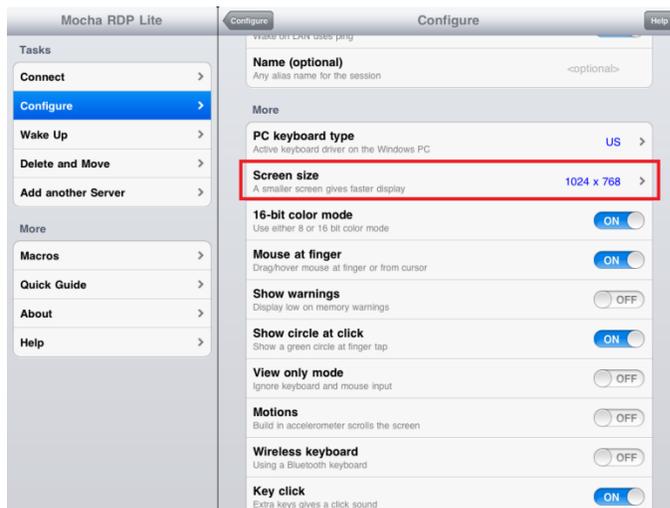
To enable the use of RDP on the iPads it is necessary to go to the App Store and download an app called **Remote Desktop Lite**. The free Lite version works fine for this application.



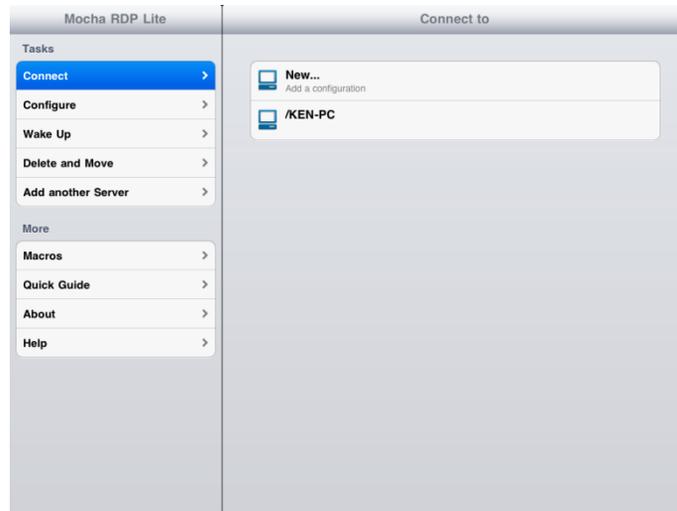
Start up the app and touch **Configure** and then touch **PC Address** and enter the IP address of the server that the iPads will be connected to. To find out the IP address of the machine you want to connect to, **click start>run>and then type in cmd**, which will bring up a **command prompt**. Once there type in **ipconfig /all** and you'll see the IP on the screen.



After you enter the IP address of the server then scroll down to where it says screen size and set it to 1024x768.



Now that the app is configured to connect to the server touch **Connect**, and select the network name of the wireless router.



You should see the Windows Login Screen of the server the iPads are connected to. Select the User Account that was created for the iPad, and it'll log you into Windows. Touch the icon for Microsale to start the application. Once Microsale launches it should properly size to the screen of the iPad. From here on, the setup is complete and Microsale will have all the functionality it does on a normal PC.

