

## **Networking Practice-Web Dental Application**

Before connecting Practice-Web Dental with other workstations, please make sure to disable any firewalls on the workstation (directions for setting exception in Windows XP SP2 Firewall is provided later in this document). The application and the MySQL database are installed on the server only, while the application is installed on all workstations.

1. Install and run Practice-Web Dental on one computer, usually the server. In PW Dental, go to File | Choose Database. Make sure to set the computer name to the name of your **server**, and not **localhost**. (Note: use **IP address** for domain network). Database name is unchanged (FreeDental). Computer name can be found from My Computer icon (right-click and select properties followed by Computer Name).
2. Share the folder, **C:\FreeDentallimages** (Open My Computer. Double-click on Local Drive (C:) Then right-click on **FreeDentallimages** Select Sharing and Security. Select 'Share this folder' and click OK. Note: FreeDentallimages folder can be located on D: drive.
3. Workstation Installation: Select "Install Workstation" from the Practice-Web CD from "**New Customer**" section OR copy the folder **Free Dental** from Program Files folder of the server (main computer) to **C:\Program files** folder of the workstation and create shortcut.
4. Optional: If needed, install **DOTNET 2.0** (from the CD or from download section of [www.practice-web.com](http://www.practice-web.com)) on each workstation. **It is not required for installation on Windows 7.0 or Vista (already part of its system)**. On the Practice-Web CD, it is in "**Current Customer**" section under other items.

When a new version of Practice-Web is installed on the server, Practice-Web update will be copied to each workstation on program startup. On each workstation, when Practice-Web dental is run for the first time, MySQL Configuration dialog will appear. Note: Use server's IP address in place of server name for Domain network.

**MySQL Client Configuration**

The values below will only be used on this computer. They have to be set on each computer.

Computer Name: The name of the computer where the MySQL server and database are located. If you are running Free Dental on a single computer only, then the computer name may be localhost.

Server

DataBase: usually freedental unless you changed the name.

freedental

User: When MySQL is first installed, the user is root. If your network is exposed, you may need to change this, but you need to change it in MySQL first and then here. See the manual for more details.

root

Password: For new installations, the password will be blank. Only change it here if you have already changed it in MySQL first.

Port: The default is 3306. Only for advanced users.

3306

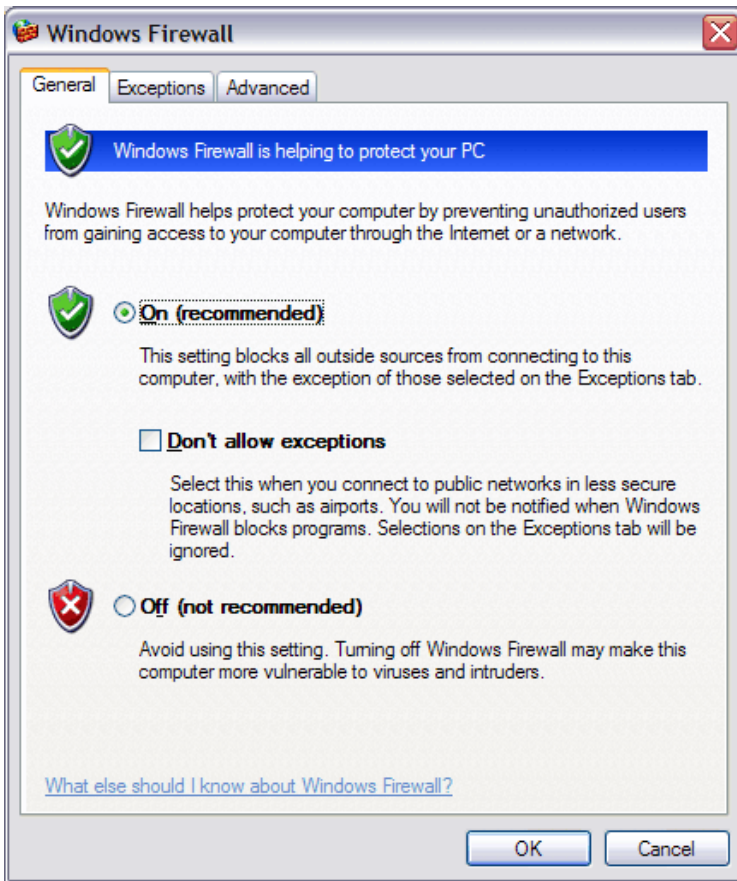
OK

Cancel

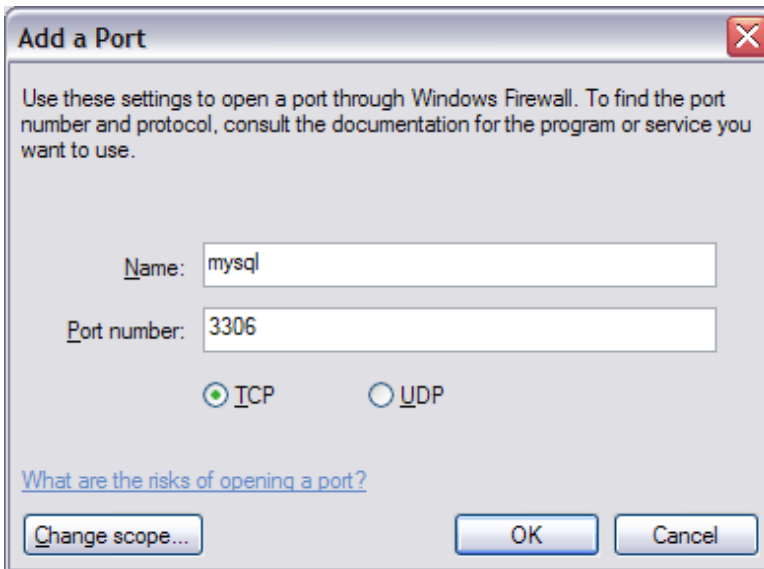
In the first field you will need the type in the name of the server, then click on the OK button. This will connect PW Dental to the MySQL database on the server. The path for FreeDentalImages folder should be [\\ServerName\FreeDentalImages\](#)

### Firewall Security:

If you have installed **Windows XP Service Pack 2** on your **server** or stand alone computer, then follow these steps: Go to your Control Panel (from START button) and double-click on Security Center. At the very bottom, double-click on Windows Firewall. The above steps are similar for Windows 7 or Vista. On Windows 7 or Vista, go to control Panel and turn off User Account Control (UAC) before using Practice-Web.



Click on the Exceptions tab and then click on Add a Port.

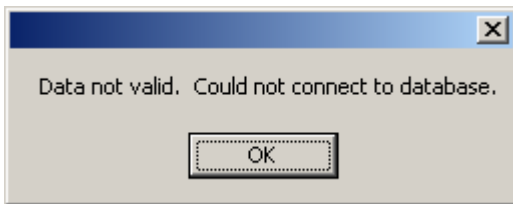


Fill out as above and click OK.

Assuming that at least the basic setup information has already been entered in PW Dental on the server, you are now ready to start entering patient accounts, treatment, and appointments.

## Troubleshooting the network connection

If you get the following error when setting up the MySQL Configuration dialog, follow these steps.



1. First of all, make sure that you are trying to install on Windows 2000 (service pack 4) or Windows XP (service pack 2). The program will not install on Windows 98 or Windows Me.
2. If you have any anti-virus programs installed that have a built-in software firewall, it must be turned off or at least the settings changed.
3. Check if the database was copied during installation. Right-click on Start button, left click on Explore. Double-click on Local Drive C. Then double-click on MySQL folder followed by a click on Data folder. Double-click on FreeDental folder. If the folder is empty or has only four files, it was not copied. Please call 1-800-845-9379.

## Advanced Troubleshooting

Step A. Go to MyComputer and right click. From the menu that comes up, select Manage. Then double-click on Services and Applications, followed by double-click on Services. Find MySQL in the alphabetical list on the right. If you can't find it, then the MySQL server was not installed correctly. You should redo the installation, making sure to install all items. If you do find MySQL in the list and the status is stopped, then single click on it and select "Restart the service". Then try to run Practice-Web Dental.

Step B. The most likely explanation is that some of your files are accidentally set to read-only. Go to C:\mysql\data and find the folder called **FreeDental**. Right click on this folder and select Properties. Find the box that says Read-only and click on it until it is completely blank. Then, click OK. When given the choice, apply changes to this folder, subfolders, and files. Also follow the same procedure for the folder called **FreeDentallimages** on the C: drive. RESTART YOUR COMPUTER. Then try to run Practice-Web Dental.

## Sharing folders on the Server

Following applies to Windows XP SP 2 only.

On the server, open the windows Explorer and click on Tools Menu. Select Folder Options. Uncheck 'Simple File Sharing' and click Ok.

While in the Explorer, right-click on the folder 'FreeDentallimages' and select properties. Add '**Everyone**' user (if not already) and allow read/write access.