



PowerSoftMD and Networking Support

Data Tec Help:

At Data Tec we are glad to assist qualified network technicians in setting up your in-office network. Please have your technician read this document in detail, then call us with any questions they might have. We do not do networking over the telephone nor do we educate non-technicians on how to do Networking.

In addition, your technician can also call us and schedule our assistance during an installation ahead of time. This assistance must be pre-scheduled during our core business hours 9:00 AM to 4:00 PM Central Time (our offices close at 5:00 PM)

You need a qualified network technician:

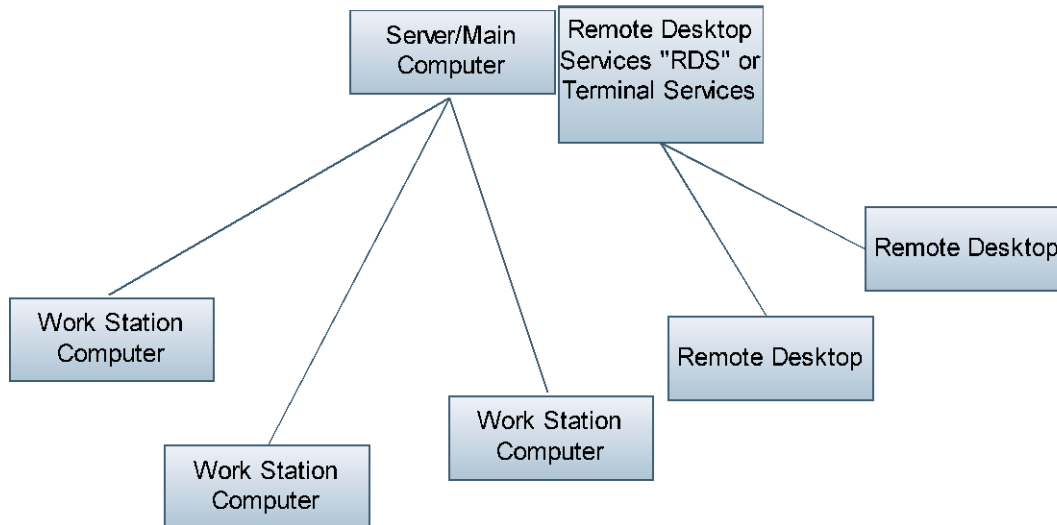
We don't provide direct networking or network administration support. Again, you need to use your own local hardware/network support person.

Important Notes for network technicians:

Read the entire document before you begin installing or networking PowerSoftMD.

1. PowerSoftMD is designed where:
all computers must use the same drive letter to access our data.
This includes the Main or Server computer.
For example: if your network is referring to drive H: for PowerSoftMD, you must use drive H: at all the computers.
2. You can set up PowerSoftMD in 3 basic configurations.
 - A. Client Server
 - B. Peer to Peer
 - C. Terminal Services or a combination of the 3.
3. You must read, understand and follow the specific instructions for each type of Installation.

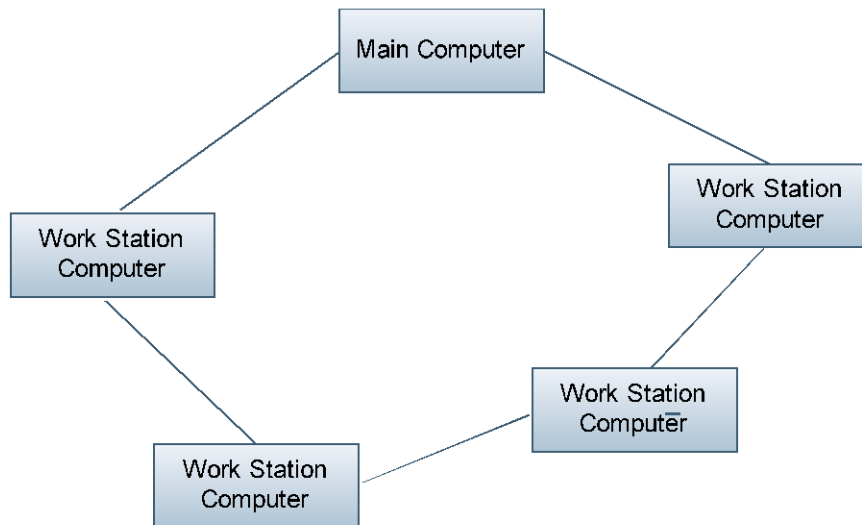
PowerSoftMD Client Server Configuration



1) Client Server configuration supports locally attached computer work stations, all work stations must map the main shared PowerSoftMD drive as the **Same Letter**. All users must have **full access** to the shared drive; create, delete, rename, copy, open, close, everything!

2) Remote Desktops can be support directly from the main server via Remote Desktop Services, formally called Terminal Services. All Remote Desktops will share the same virtual C: Drive. Special remote scanning software must be used installed for the Remote Desktops to be able to scan. We recommend www.remote-scan.com

PowerSoftMD Peer to Peer Configuration



- 1) The Main computer provides best performance if it's just used as a file server and not as a work station. You can use it as a work station if you install the main PowerSoftMD in it's own folder that you share, and then install the Work Station version of the software to drive C.
- 2) The main shared folder must be shared as the **same letter** for all work stations and all work stations must have **full access** to the folder.

”Client/Server New Main Computer” Installation

Create a folder on the Main Computer called \PowerSoftMD

Map the folder as a Drive Letter, for example Drive H

(as an alternative you could use the SUBST command startup Batch file described on the Peer to Peer Instructions)

Install *PowerSoftMD* basic files onto New Computer

1. Using a PowerSoftMD Update CD; select the update menu option:

“**New Work Station Install**” this will run the file **NewComp.exe** from the CD.

If you don't have a CD download the file **NewComp.exe** from our web site at <http://www.powersoft.com/updates/NewComp.exe>

2. Direct the Installation to the Shared Drive, for example **Drive H**. This will direct the installation to the **\PowerSoftMD** folder you previously created and mapped. Then, follow the on screen prompts as normal. Always, select “NEXT”.

COPY *PowerSoftMD* to new computer from the old one.

The **\EZW** folder and **all its subfolders and files** must be copied to the new computer **\PowerSoftMD** folder, replacing or overlaying any file created in the above steps.

1. Delete the **\EZW** folder just created on your **new computer** under the mapped Drive (for example H).

2. Back up the entire **EZW** folder from your old computer to a CD, Zip Disk, Jump Drive, or whatever back up media you can use on both the old and new computer.

3. Restore the entire **EZW** folder from your back up media, to the new computer mapped Drive (for example H).

4. Do the same for folder **\EZWCLAIM**

Networking & Other Considerations

1. Set your new computers **\PowerSoftMD** folder to be shared for **full access**, and map all existing workstations to it as **drive H** “Where **H:** is the drive letter you use to share”.

2. If you wish to use the Main Compute as a work station then simply follow the steps for installing a new work station, also at the main computer.

3. At all computers, including the main computer, **PowerSoftMD Login** screen, select the top “**Tools**” option then “**Drive Selection**”. Next, select the down arrow and pick the network drive letter. This will change PowerSoftMD's internal pointers to the proper drive letter.

4. Login to PowerSoftMD, use the “**Practice**” button on the bottom right hand side of the Primary Menu, or on the New Menu on the top toolbar “**Switch**” option. Then set all the **DATA** folders (not the **SAMP** folder) to the proper drive letter.

5. Make sure the **AntiVirus** Software is set to **Ignore** the **EZW** and **EZWCLAIM** main and local folders on **ALL computers**.

”Peer to Peer New Main Computer” Installation

Install PowerSoftMD basic files onto New Computer

1. Using an PowerSoftMD Update CD; select the update menu option: “**New Work Station Install**” this will run the file **NewComp.exe** from the CD. If you don’t have a CD download the file **NewComp.exe** from our web site at <http://www.powersoftmd.com/updates/NewComp.exe>

2. Follow the on screen prompts as normal. Always, select “NEXT”.

Note: After this install PowerSoftMD **Will Not** run on the computer, until you finish the remaining steps.

COPY PowerSoftMD to new computer from the old one.

The **\EZW** folder and **all its subfolders and files** must be copied to the new computer, replacing or overlaying any file created in the above steps.

1. Delete the **EZW** folder just created on your **new computer**.
2. Back up the entire **EZW** folder from your old computer to a CD, Zip Disk, Jump Drive, or whatever back up media you can use on both the old and new computer.
3. Restore the entire **EZW** folder from your back up media, to the new computer.
4. Do the same for folder **\EZWCLAIM**

Networking Considerations

1. If your main computer is networked and you also use the main computer as a workstation, then you must set up a drive substitution batch file and place it in the **Startup** folder for “**all users**” on the new computer. This file would look like.

Drivex.Bat

CLS

SUBST H: C:\ “Where H: is the drive letter you use to share”

Exit

2. Set your new computers **drive C:** to be shared for **full access**, and map all existing workstations to it as **drive H** “Where **H:** is the drive letter you use to share”.
3. At all computers, including the main computer, **PowerSoftMD Login** screen, select the top “**Tools**” option then “**Drive Selection**”. Next, select the down arrow and pick the network drive letter. This will change PowerSoftMD’s internal pointers to the proper drive letter.
4. Login to PowerSoftMD, use the “**Practice**” button on the bottom right hand side of the Primary Menu, or on the New Menu on the top toolbar “**Switch**” option. Then set all the **DATA** folders (not the **SAMP** folder) to the proper drive letter.
5. Make sure the **AntiVirus** Software is set to **Ignore** the **EZW** and **EZWCLAIM** main and local folders on **ALL computers**.

”New Work Station Installation” Steps

1. Set up the Network Drive Mapping on the Work Station

- A. Make sure you have the Main Computer location where PowerSoftMD resides mapped to the new computer exactly the same way all your other work stations are mapped. **All Work Stations** must use the **same Main Computer Drive Letter**, for example: H: or W:
- B. The drive must be mapped where you can see the **\EZW** folder in the **root** directory for the mapped drive. For example if you look at the **H:** drive you can see **H:\EZW**
- C. Make sure the Work Station has complete and total access rights to the mapped drive, i.e. Read, Write, Create, Delete, etc.

2. Install PowerSoftMD basic files on New Work station

- A. Download the file **NewComp.exe** from our web site at:
<http://www.powersoftmd.com/updates/NewComp.exe>
- B. Follow the on screen prompts as normal. Always, select “NEXT”.

3. Start PowerSoftMD on the New Computer

- A. Using the American Flag “PowerSoftMD” Icon on the new work station desktop launch PowerSoftMD.
- B. You should be asked if you are installing a new work station reply **YES**
- C. A screen will be displayed, fill in the Network Main Computer Drive Letter and then click the “**Complete Installation**” button. This will open a window and you will see files being copied from your server to the new Work Station.
- D. Once step 3 is complete, launch PowerSoftMD again. On the Login screen select the top “**Tools**” option then “**Drive Selection**”. Next, select the down arrow and pick the Network Main Computer Drive Letter. This will change PowerSoftMD’s internal pointers to the proper drive letter.
- E. Launch PowerSoftMD one more time and you should be able to Login Normally.



NETWORKING CHECKLIST

Set up the Main Computer (server)

- Create a new network drive
- Configure PowerSoftMD to use drive X*
- Share drive X with **FULL ACCESS** for **ALL Users**
- AntiVirus Software, make sure the EZW and EZWCLAIM folders on the server and the EZW folder on work stations are set to be ignored on ALL Computers.

Set up the Workstations

- Record name of main computer
- Map the drive on the workstation
- Check firewall configuration
- AntiVirus Software, make sure the EZW and EZWCLAIM folders on the server and the EZW folder on work stations are set to be ignored on ALL Computers.

* X drive letter, whichever one you select, must be the same letter used at all computers