

## 8. Leopard Server - Sharepoints (Part 2)

### About this Document

This document is the eighth in a series of documents describing the process of installing and configuring a *Mac OS X 10.5 Server* in a school environment, and the second document in this series relating to the configuration of share points.

Other documents in this series are available at:  
[servernotes.wazmac.com](http://servernotes.wazmac.com)

This document is a continuation of the guide to setting up share points on your server.

Before continuing with this guide you will need to have setup some users and groups, as described in the previous document.

This document provides info about sharing a folder for use in re-imaging network computers, and setting permissions for the subfolders within the **Groups** folder.

## Other documents in this series

- Installing the *Mac OS X Server* Software & Configuring DNS
  - Initial software Installation
  - Enabling and configuring DNS
  - Updating the *OS X Server* software
- Setting up Services - 1
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- **Setting up Sharepoints - 2 (This document)**
  - *Imaging folder*
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- Client Imaging
  - Create a master image
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## 1. Sharing an “images” folder.

This folder will be used to store the “original” images used for restoring the software installed on network computers.

- 1.1. Create a new folder called **deploy\_images** (or something similar) on the Server HD



(Suggest the *Server HD* drive rather than the *Data* drive for this folder, so that it doesn't become part of the *Data* drive backup regime. Though this is just a personal preference.)

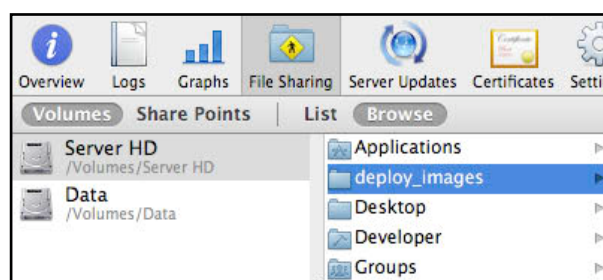
- 1.2. Open *Server Admin*.



- 1.3. Click on the **File Sharing** icon at the top of the *Server Admin* window.

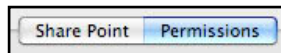


- 1.4. Click on the **Server HD** volume, and select the **deploy\_images** folder.

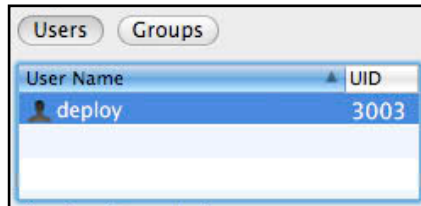


Click on the **Share** button in the top right corner of the window.

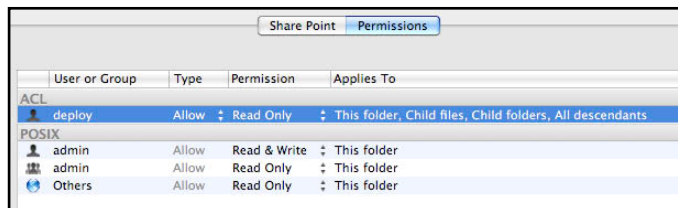
- 1.5. Click on the **Permissions** button mid-way down the window.



- 1.6. Click on the **+** button at the bottom of the **Permissions** window to display the list of users.



- 1.7. Select and drag the **Deploy** user to the permissions pane.



(A **Deploy** user and associated Group was setup in a previous document. If you don't have a **Deploy** user, you can create the user in *WorkGroup Manager*.)

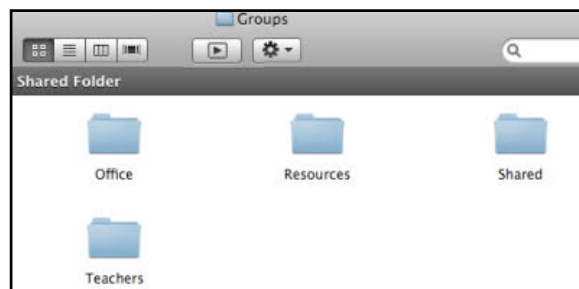
- 1.8. Accept the default settings, and click on the **Save** button.

## 2. Configuring permissions for the Groups Folder's Sub-folders

The **Groups** folder provides a convenient location for sharing documents between users, both teachers and students.

2.1. Within the **Groups** folder, we have already created the following sub-folders:

- Resources
- Shared
- Teachers
- Office



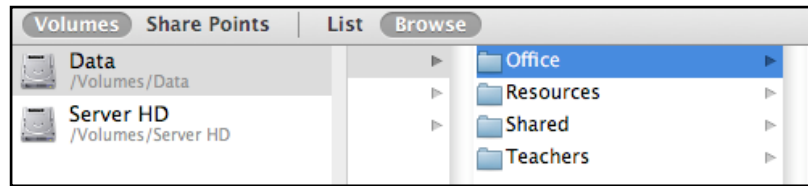
2.2. Open *Server Admin*.



2.3. Click on the **File Sharing** icon at the top of the *Server Admin* window.



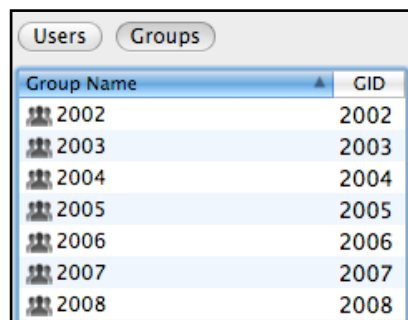
2.4. Click on the **Data** volume, and select the **Office** folder.



2.5. Click on the **Permissions** button at the bottom of the window.

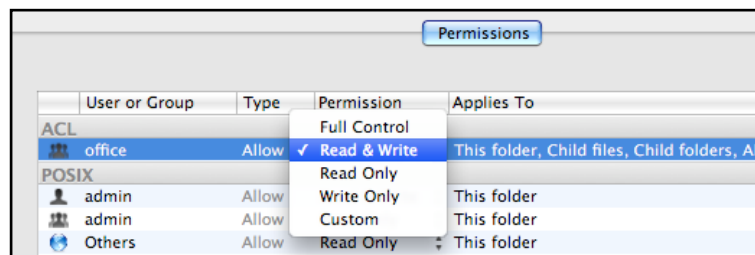
2.6. Click on the **+** button at the bottom of the **Permissions** window to display the list of **Users** and **Groups**.

Click on the **Groups** button to see the Groups available on the server.



2.7. Locate the **Office** group, and drag that group to the **Permissions** window.

2.8. Change the **Permissions** for the **Office** Group to **Read & Write**.



2.9. Click on the **Save** button

2.10. Repeat the process, applying appropriate permissions for each Group, for the other folders within the **Groups** folder.

- *Resources* - Teachers: *Read & Write*, Others: *Read Only*;

	User or Group	Type	Permission
<b>ACL</b>			
	teachers	Allow	Read & Write
	2008	Allow	Read Only
	2007	Allow	Read Only
	2006	Allow	Read Only
	2005	Allow	Read Only
	2004	Allow	Read Only
	2003	Allow	Read Only
	2002	Allow	Read Only

- *Shared* - All Groups: *Read & Write*;

	User or Group	Type	Permission
<b>ACL</b>			
	teachers	Allow	Read & Write
	2008	Allow	Read & Write
	2007	Allow	Read & Write
	2006	Allow	Read & Write
	2005	Allow	Read & Write
	2004	Allow	Read & Write
	2003	Allow	Read & Write
	2002	Allow	Read & Write

- *Teachers* - Teachers: *Read & Write*, Others: *None*;

	User or Group	Type	Permission
<b>ACL</b>			
	teachers	Allow	Read & Write
<b>POSIX</b>			

- *Office* - Office: *Read & Write*, Others: *None*.

	User or Group	Type	Permission
<b>ACL</b>			
	Office	Allow	Read & Write
<b>POSIX</b>			