

2.21 Mac OS X Services - Intranet

This document briefly describes setting up the *Web Service* to provide a school Intranet on a *Mac OS X 10.4 Server*.

These notes suggest creating an *Intranet* user and housing the school's Intranet site within this user's **Sites** folder.

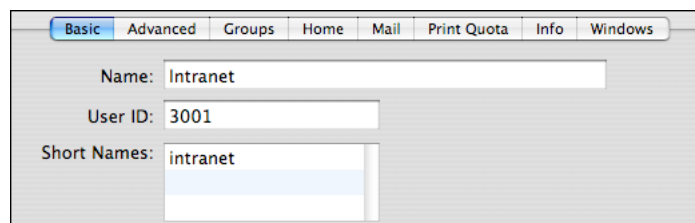
This circumvents the need for teachers to logon as the **admin** user to edit the school's intranet.

A more detailed explanation of the web-editing process, and the associated development of a school intranet, is available in other documents at

www.wazmac.com/wazza/intranet/

1. Create an Intranet User

- 1.1. Open *Workgroup Manager* and create a new user called **Intranet**, with a suitable **User ID** and **password**.

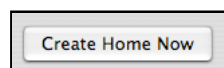


The screenshot shows the 'Basic' tab of the Workgroup Manager interface. The 'Name' field contains 'Intranet', the 'User ID' field contains '3001', and the 'Short Names' field contains 'intranet'. The 'Home' tab is visible in the background.

- 1.2. Under the **Home** tab, set a default location for the **Intranet** user's **Home** folder.

(In NSW DET schools this can be in the **Teachers** home folder sharepoint).

Click on the **Create Home Now** button.



Click on the **Save** button.

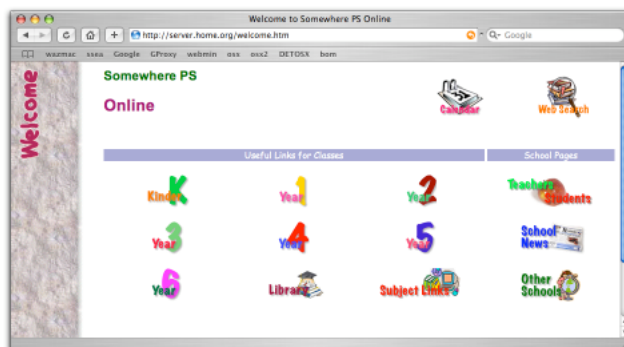
2. Setup the Intranet Site

2.1. The **Intranet** user has a **Home** folder similar to any other user.

Create an Intranet site and copy the site into the Intranet user's sites folder.

A suitable template is available at www.wazmac.com/wazza/intranet.

This *Somewhere PS Intranet* provides a free framework which can be modified for use in your school.



2.2. Ensure that the **Intranet** user has **Read/Write** access and others have **Read** access to files within the **Sites** folder.

2.3. Log on to a workstation as the **Intranet** user.

2.4. Open the **Sites** folder and edit the web pages using a web editing program such as *Mozilla Composer*.

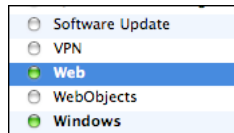
2.5. A more detailed explanation of the web-editing process is available in another document at www.wazmac.com/wazza/intranet/

3. Configure the Web Service

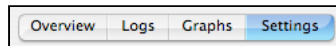
3.1. Launch **Server Admin**.



3.2. Click on the **Web** service in the left pane.

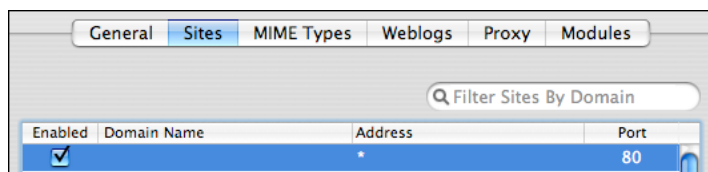


3.3. Click on the **Settings** button at the bottom of the window.



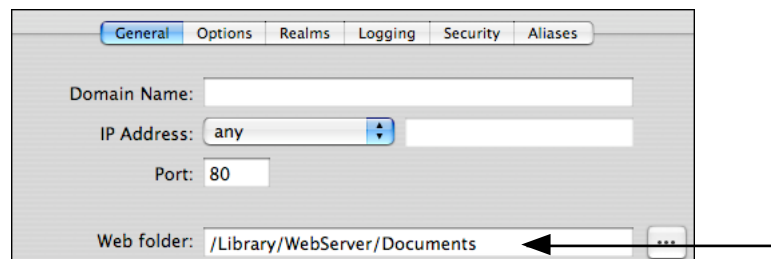
3.4. Click on the **Sites** tab.

You will see the default web site identified by an *.

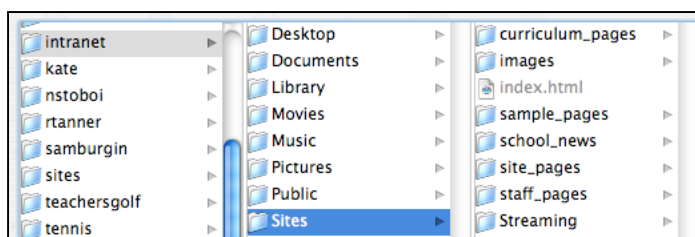


Double-click on the site to edit it.

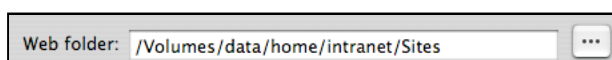
3.5. Under the **General** tab, you will see the current default **Web folder** location.



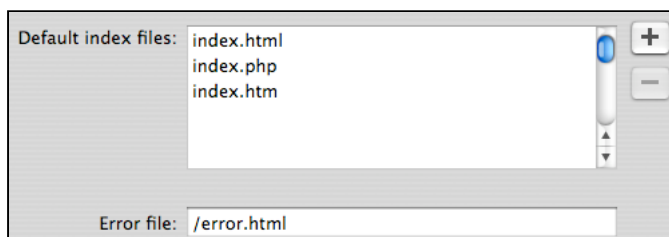
3.6. Click on the button at the right of the **Web Folder** field, then navigate to the **Intranet** user's **Sites** folder.



3.7. Click on the **Choose** button to select the **Intranet** user's **Sites** folder.



3.8. You can also choose to add additional default file names, such as **index.htm**.



Also note the location of the **error.html** file, which will be shown when requested pages are not found. (You can edit this file to make it look the same as the pages in your web site).

3.9. Click on the **Save** button to return to the main window.

3.10. Click on the **Start Service** icon at the top of the window.



4. Testing your Intranet

- 4.1. Sitting at a network computer, open a web browser and enter the **IP address** (eg *10.x.x.27*) or the **domain name** of your school's server (eg *server.somewhere-p.schools.nsw.edu.au*), and you should be able to see the web pages contained within the Intranet user's Home folder.



5. Providing an Index page for Students and Teachers

While every user on your server has a web site accessible at the address: *http://servername/~username/*, it is far more user-friendly to provide an **index** page which has links to each user's web site.

The *xSUIM* utility provides not only a tool to import users from a school OASIS server, or a spreadsheet, but also a tool to generate index pages with a link to each user.

The *Somewhere PS Intranet* template includes an **xsuim** folder containing a web folder, with links to users for the template.

Simply replace this folder with the folder created with your own school's users to provide an index to each user, in each year group.



xSUIM requires *FileMaker Pro 7*, and is available from: www.shoal.net.au/~dross/xsuim/xsuim.html