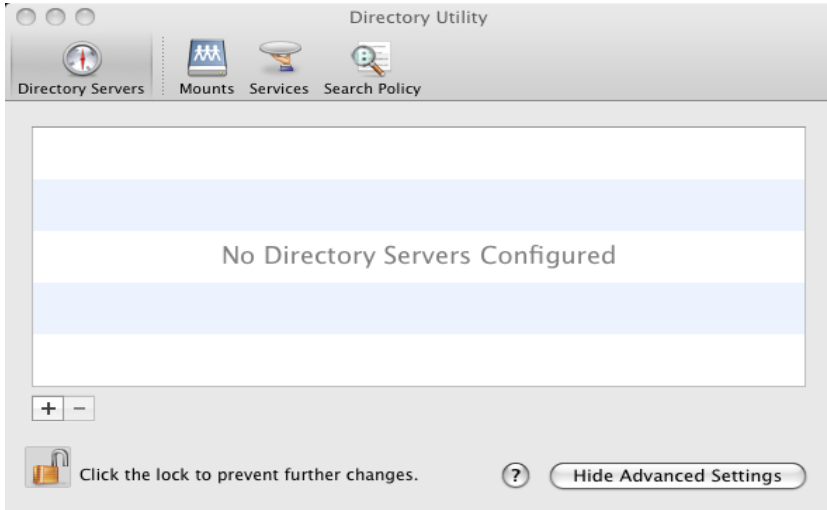


## “Setting up the Macintosh as an NIS Client”

The following guide is for joining the Macintosh workstation to an NIS server.

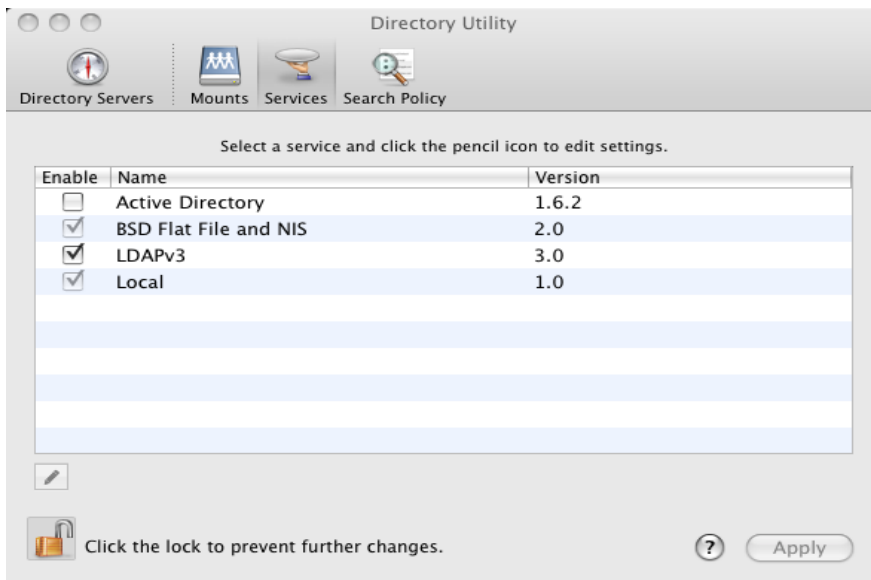
### 1. Open up the Directory Utility (located in the Applications/Utilities Folder):

Launch the Directory Utility and make sure the “Advanced Settings” show. The padlock located in the lower left hand corner must be open (To open the padlock, you'll need the Macintosh's Administrator account name and password). Below is what the utility looks like when launched and set correctly:



### 2. Click on the Advanced Setting: Services

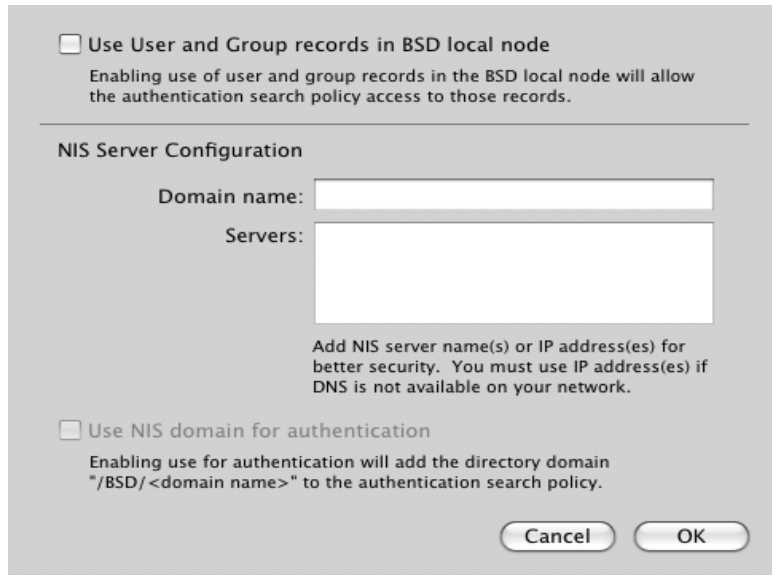
A list of services will then be shown:



### 3. Click on BSD Flat File and NIS and then click the edit button (pencil icon located above the

**padlock)**

*An window should pop up allowing you to enter information about the NIS domain and server:*



The image shows a dialog box titled "NIS Server Configuration". At the top, there is a checkbox labeled "Use User and Group records in BSD local node" with a descriptive text below it: "Enabling use of user and group records in the BSD local node will allow the authentication search policy access to those records." Below this is a section for "NIS Server Configuration" containing a "Domain name:" text field and a "Servers:" text area. Underneath the "Servers:" area is a note: "Add NIS server name(s) or IP address(es) for better security. You must use IP address(es) if DNS is not available on your network." At the bottom of the dialog, there is another checkbox labeled "Use NIS domain for authentication" with a descriptive text: "Enabling use for authentication will add the directory domain "/>

*Enter the domain the Macintosh will join, as well as the name of the NIS master server in the correct fields. There are two other options that can be selected as well. The “Use User and Group records in BSD local node” and “Use NIS domain for authentication”. The description of these options is recorded in this window as well.*

*To find out the domain name and NIS master server info, you may need to ask the systems administrator for assistance.*

**4. Click the “OK” button and close out the Directory Utility.**

*To test the connection, you can open up a terminal window (located in the Applications/Utilities folder) and type `ypwhich` (to see the server name) or `ypwhich -m` to see the NIS maps.*

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*Note: See the document named “Macintosh NFS Client Setup” to connect to a home directory on another system. Both systems should use the same NIS server.*