

COMPUTING SERVICES AND SYSTEMS DEVELOPMENT

# Centrify DirectManage: Group Policy Management

# Verifying Your Mac's Presence in Active Directory

- 1. RDP to admanage.cssd.pitt.edu and log in using your University of Pittsburgh credentials.
- 2. Check to make sure that the machine you previously joined to the Active Directory (AD) is indeed in the list:
  - a. Double click the **DirectManage Access Manager** icon, and click **OK** on the *Connect to Forest* window that pops up.



Connect To Forest
To connect to an Active Directory forest, please specify any domain controller in the forest.
Domain controller: PITT-PRODDC-04.univ.pitt.edu
Connect as another user
User name:
Password:
OK Cancel

b. The DirectManage Access Manager window appears.



3. In the left-hand pane of the window, navigate to the **Auto Zone** and verify that your machine is in the list that appears in the right-hand pane of the window. (The Auto Zone is an inventory of machines that have been connected to the AD.)

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4. Once you have verified your machine's presence in the list, you can exit the DirectManage window; it is only being used for machine verification at this point.

*Note*: If your Mac does not appear in this list, contact your Administrator to have it added.

### Accessing Centrify Settings for Group Policy Management

1. Navigate to **Group Policy Management** (On a Windows machine, click the *Windows/Start* button, then *Administrative Tools*, then *Group Policy Management*).



2. In the resulting pop-up window, navigate to the OU (organizational unit) where you added your machine.

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3. Within your OU's folder, navigate to find the group policy for that OU. Right-click the previously-created group policy that was assigned to the OU of which your Mac is a member, and select **Edit**. A Group Policy Management Console warning window may pop up; click OK.

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4. The Group policy Management Editor window will pop up. (Note that there are 2 types of group policies: *Computer Configuration* and *User Configuration*.)



5. The first time a user logs in, he or she will have to load the Centrify template. Expand the *Computer Configuration* folder; then expand the *Policies* folder within it, and right-click on **Centrify Settings**. Click on **Add/Remove Templates**, and then on **Add** in the small popup window.



6. Select the **Centrify\_mac\_settings** file in the **Open** window. Click **Open**, and then click **OK** to add the Centrify templates.

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🚺 Downloads	centrify_linux_settings	9/11/2012 11:20 PM	XML Document	9 KB		
🛅 Recent Places	🔮 centrify_mac_settings	5/24/2013 4:38 PM	XML Document	548 KB		
	centrify_unix_settings	12/10/2012 10:49	XML Document	24 KB		
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7. The templates have now been added to both the *Computer Configuration* and the *User Configuration* folders. (You can expand each tree to view all of the templates that have been included).

Now that the templates have been added, you can configure the Mac-specific group policies you wish to employ to suit your needs.



## Example: Group Policy Management Settings

In this section we'll illustrate an easy example to show how you can configure a policy and apply it to your Mac. We'll edit the Desktop Settings policy within the User Configuration folder

1. Select the **Desktop Settings** folder. The policy file for Desktop Settings will appear in the right side of the window.



2. Double-click the "Set computer idle time..." policy file. The *Properties* window for that file will pop up. Click **Enabled**, and set the screen saver time value to what you wish (e.g. 20 minutes). Then click **OK**.

If Group Policy Management Editor         File       Action         View       Help         Image:	Set computer idle time for starting screen saver Properties  Policy Explain	
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### Verifying Policy Implementation

You can verify that the group policy has been applied by using the Centrify Mac Diagnostics tool.

- 1. Log in to a Mac with a local Administrator account and open the Mac Diagnostic Tool. Click the **Group Policy** button.
- Click the <u>GP Update</u> button to load and apply the latest copy of the policy to the server.
- You can see the Group policy that we applied (20 min screen saver), by clicking on the User Policy button and scrolling down to the relevant section (highlighted).

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You can configure and verify other policies using the same process described in this document. Simply choose the folder/policy you wish to edit and follow the process outlined above.

#### Get Help

The Technology Help Desk at 412 624-HELP [4357] is available 24 hours a day, seven days a week to answer your technology-related questions. Questions can also be submitted online at **technology.pitt.edu**.