

Centrify DirectControl Agent: Installation on Mac OS X

IMPORTANT: Before installing Centrify,

- Be sure the machine is pre-staged in Active Directory
- Be certain that the Apple Directory Utility is not open.
- If currently on the domain, unbind from the domain before proceeding.
- Be sure to create or maintain a local administrator account for your Mac other than the account you want to link to your AD credentials so that you can re-grant local Admin privileges if they are removed

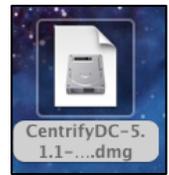
IMPORTANT NOTE:

If you are planning to upgrade your Mac OS to El Capitan (10.11), be sure update Centrify first, to at least version 5.2.4-465. Once you have completed the Centrify update, then upgrade your Mac OS to El Capitan.

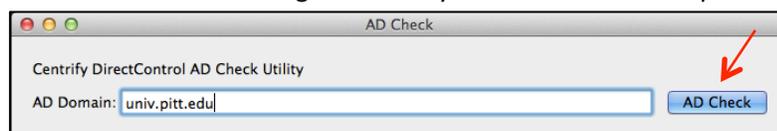
If you have already upgraded to El Capitan with an older version of Centrify in place and are having problems, please call the Help Desk at 412-624-HELP [4357], or submit a help request online at technology.pitt.edu.

Part 1: Download and Install the Centrify Client

1. Log on to the Mac using a local Administrator account.
2. Open a Web browser to **my.pitt.edu**. Log in and navigate to the **Software Download Service**.
3. Locate the Centrify installation package and download it to your desktop. Double-click the DMG file (for example: **CentrifyDC-5.1.1-mac10.7.dmg**) to launch the installer.
4. Before installing Centrify, it is necessary to run **AD Check** on your Mac. *AD Check performs a set of operating system, network, and Active Directory checks to verify that the Mac OS X computer you are on meets the system requirements necessary to install the DirectControl Agent and join an Active Directory domain.* Double-click the **AD Check** icon.

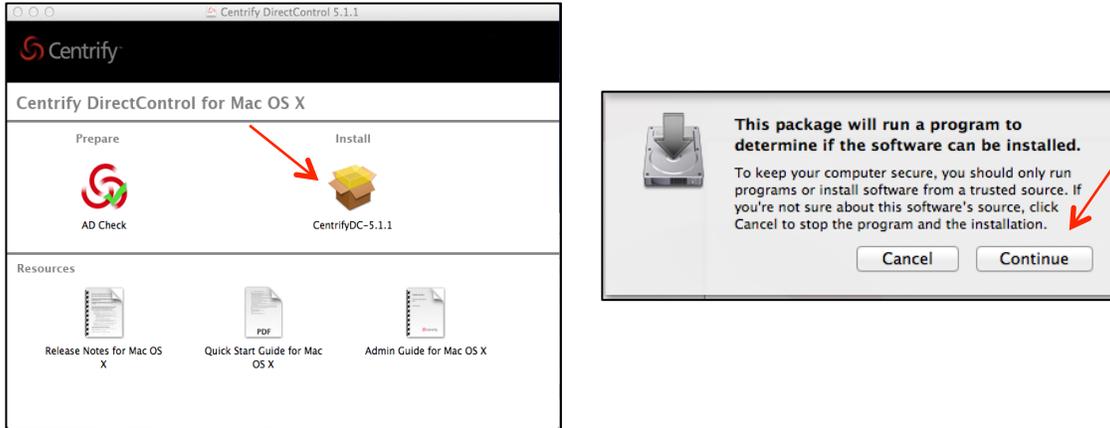


5. Enter the domain you intend to join (in this case, **univ.pitt.edu**) with your Mac OS X computer, and click **AD Check**.
6. Review the results of the checks performed. If the target computer, DNS environment, and Active Directory configuration pass all checks with no warnings or errors you should be able to perform a successful installation and



join the specified domain (this is typically the case.) **If you receive errors or warnings, you must correct them before proceeding with the Centrify installation.** You can then close the AD Check window.

7. Double-click the **CentrifyDC package** to open the Installer, and click **Continue**.

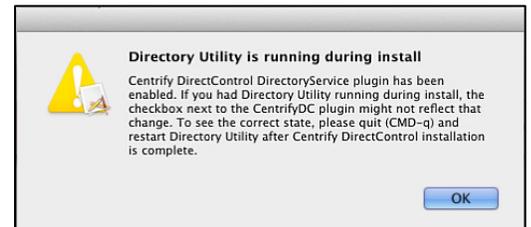


8. Review the information in the Welcome box, and then click **Continue**.
9. Review or print the terms of the license agreement, then click **Continue**. Click **Agree** to agree to the terms of the license agreement, then click **Install**. (Note that you cannot change the volume on which the agent is installed — it must be on the same volume as Mac OS X).

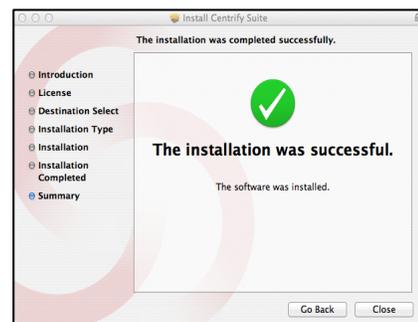
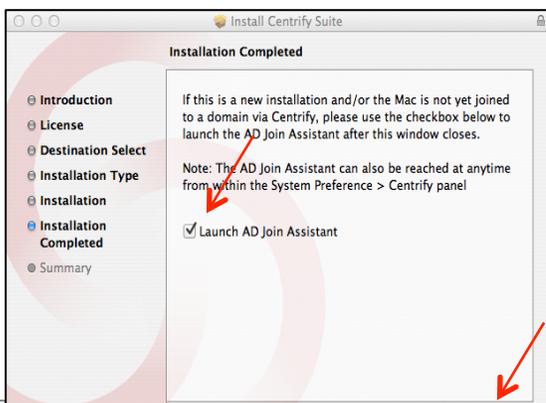
10. When prompted, enter the administrator name and password for the Mac on which you are installing (these may be different than your University Computer Account credentials), and click **Install Software** to begin installing the Centrify DirectControl Agent.



Important: If you see the following warning box (Directory Utility is running...), click **OK**. If you did not have Directory Utility running during the installation, you can ignore the warning. If Directory Utility was open, you can quit and restart it to show the correct status of the Centrify DirectControl plug-in.



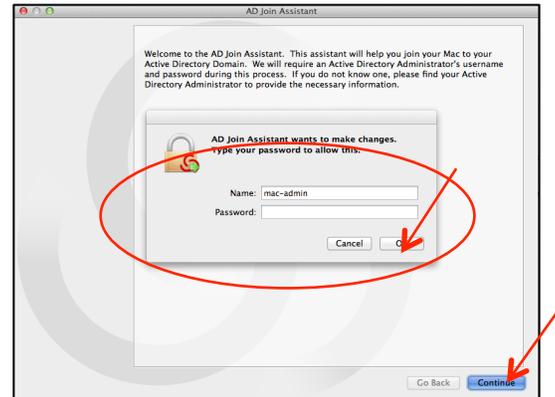
11. The Centrify software will install. Once the software has been installed, review the note in the Installation Completed box. Select the **Launch AD Join Assistant** checkbox, and click **Continue**. You will see the Installation Successful window (the *AD Join Assistant* window will also pop up – see **Part 2** below).



Part 2: Use the AD Join Assistant to join the Mac computer to Active Directory

In this section you will join your Mac to the AD. You should be logged in with a local Administrator account.

1. Review the note in the AD Join Assistant *Welcome* window, and click **Continue**. You will be prompted to enter the Administrator credentials for the Mac. Enter them, click **OK**, and then click **Continue** in the AD Join Assistant window.

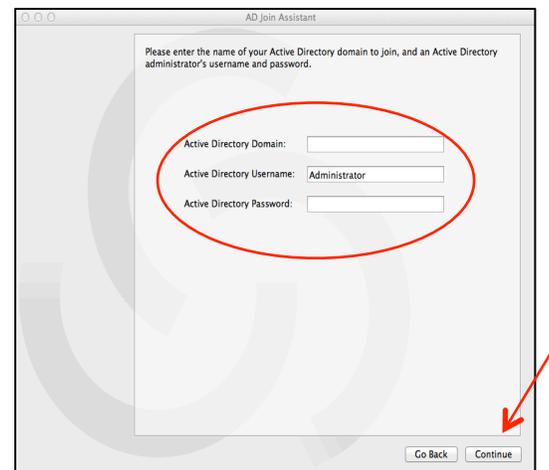


2. In the AD Join Assistant window, enter the requested information and click **Continue**. You will need the ability to add machine to the univ.pitt.edu domain via your University credentials. If you do not have these permissions, you will need to contact an Administrator with this access to continue.

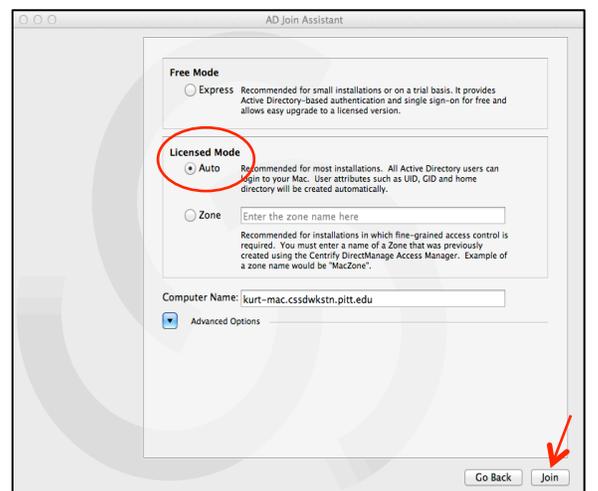
Active Directory Domain: **univ.pitt.edu**

Active Directory Username: *(your University of Pittsburgh username)*

Active Directory Password: *(your University of Pittsburgh password)*



3. In the **Computer Name** field, make sure that the host name matches the name of the pre-staged AD object. **THEY MAY OR MAY NOT BE THE SAME**. Then choose **Auto**, and click **Join**. You will be connected to AD.



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.