Access to Argos for Macintosh Computer Users

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Introduction

The following process will allow Macintosh users to access the Argos reports for Banner Financial Managers. This process will work on any Macintosh computer with operating system OS X 10.4.x or higher. This method has not been tested on OSX 10.3 or lower, but should work if the proper CITRIX client software for the older operating systems is installed.

This method does not require the installation of a Windows operating system, or Parallels, VM Fusion or any other software on the computer that enables a Macintosh user to use Windows.

This process utilizes the CITRIX server system, which allows anyone with the proper authorizations to access a number of Windows applications, including a Windows XP desktop and Internet Explorer, without having that software installed on the user's personal computer. In order to access this system the user must first contact the CITRIX server administrator, Ted Genders at tegenders@eiu.edu, and provide the administrator with a request to use a Windows XP desktop and Internet Explorer via CITRIX and your Windows Domain login name. Typically, this is the user's email user name.

This guide will show the user how to configure their Macintosh computer in a few simple steps and access the CITRIX system and the applications available there, including Internet Explorer 7.

System Requirements:

Any Macintosh computer with...

Operating System OSX 10.4 or higher, including 10.5.7, the Firefox web browser and the Citrix ICA Client software.

(This method is not tested on OSX 10.3 or lower but should function if the proper CITRIX Client software is installed.)

The CITRIX Client software is available at the EIU Citrix login site and may be installed as you access the Citrix system for the first time, or you may install it prior to accessing Citrix via:

 $\frac{http://www.citrix.com/English/SS/downloads/details.asp?}{downloadID=3247\&productID=-1}$

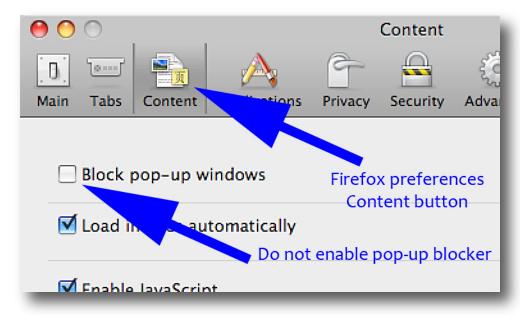
For best results, use the Firefox web browser.
This method does not function as expected with Safari browser.

Firefox web browser available at:

http://www.mozilla.com/en-US/firefox/?from=getfirefox

Step 1: Install Firefox on the Macintosh

Open any web browser on the Macintosh and load the Firefox download site at: http://www.mozilla.com/en-US/firefox/?from=getfirefox. Download Firefox by clicking the "Firefox 3 Free Download" logo at the top left of the website. The file should begin downloading automatically. Click continue when asked if you want to continue downloading the file. Be sure to accept the terms of the license agreement when asked. After the file downloads and opens drag the Firefox icon to the Applications folder on the Macintosh. Launch Firefox, open the Firefox preferences and click the "Content" button. Make sure the "Block pop-up windows" box is **not** activated as shown below. Quit Firefox.



You may now proceed to **Step 3** and access the Citrix system at https://cgate.lump129.eiu.edu/ and install the Citrix ICA client software from that site, or if you wish to install the Citrix ICA Client now and access the system later proceed to **Step 2**.

Step 2: Install CITRIX Client on the Macintosh

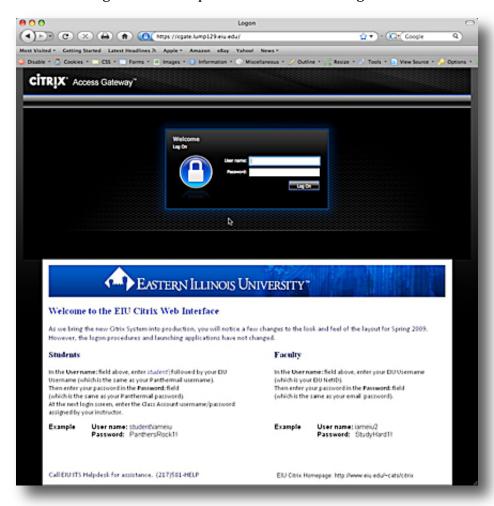
Navigate to the CITRIX client download website at: http://www.citrix.com/English/SS/downloads/details.asp?downloadID=3247&productID=-1 and download the correct Citrix software for your operating system and hardware. Unless you are still using OSX 10.2 the top-listed Citrix software, Version 10.00.603 - Universal Binary shown below, is the software that should be downloaded. If you are not sure about which processor you have or the operating system click the small Apple icon in the very top left corner of the Apple desktop and select "About this Mac" to see this information.



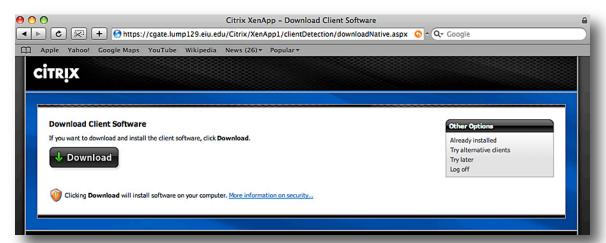
Click continue when asked if you want to continue downloading the file. Be sure to accept the terms of the license agreement when asked. If the file does not open after it downloads double click the MacICA_OSX.dmg.zip file that has been downloaded to open the disc image, then open the MacICA_OSX.dmg file installer. Double click the Citrix ICA Client.pkg icon and follow the on-screen instructions to install the Client software. After the client is installed there should be a folder named Citrix ICA Client in the Applications folder. Open the folder and launch the Client to make sure it opens. Quit the client.

Step 3: Access the CITRIX System

Launch Firefox on the Macintosh. Go to http://eiuapps.cats.eiu.edu (shown below) to log into the CITRIX system. Enter your domain user name and password. Typically this is the user's email login name and password. Click the "Log On" button.



The page below loads in the Firefox browser window. If the Citrix ICA client software is not installed on your computer click the "Download" button on the left and the system will automatically begin the download process. Follow the procedure outlined in **Step 2** to install the software.

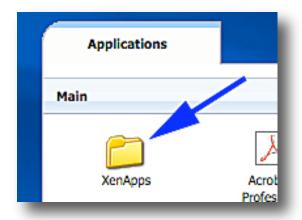


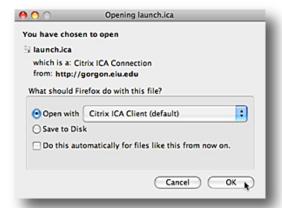
If the Citrix ICA client software is already installed on the computer click the "Already Installed" link under "Other Options" on the right side of the window. This will open the window below. In it will be icons for all the software you may access.

Special note: this may not look exactly the same for all users.



Open the "XenApps" folder (shown below left). The Internet Explorer 7 application is located in this folder. Launch Internet Explorer 7.





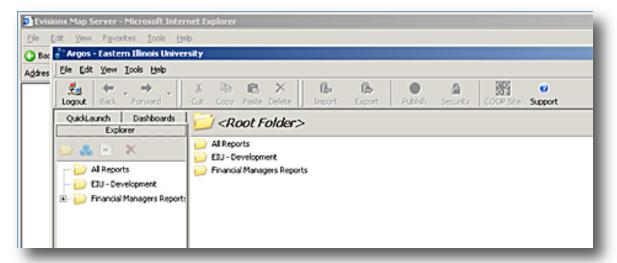
Click the "OK" button when the "Opening launch.ica" window opens (shown above right).

The window (shown below) asking permission for access to the Macintosh users home folder will open. Click Allow. This will allow you to save any files to the documents folder on your hard drive.



Internet Explorer will open in a separate window. Enter the Argos URL (http://argossrv:8080/argos) in the Internet Explorer URL field. You should now be able to access the Argos system.

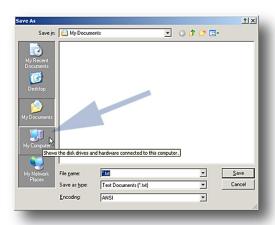
The Argos window (shown below) opens. You may now access and work with the files that are needed.



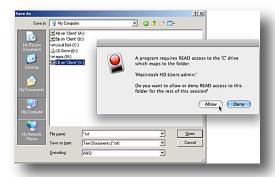
Saving Files

Even though the actual work is being done on a server, files may be saved to the user's computer and printed with the user's computer's default printer.

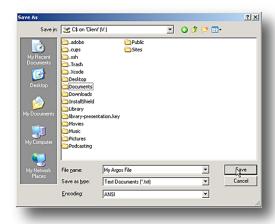
To save a file, select save or save as from the Windows File menu. A Windows save dialogue (shown at right) opens. Click the "My Computer" icon.



Double click the icon named "C\$ on 'Client' (V:)." A dialogue (shown at right) will open asking the user to give Citrix access to the user's home folder on the Macintosh. Click the "Allow" button. The user's home folder on the Macintosh will appear in the window.

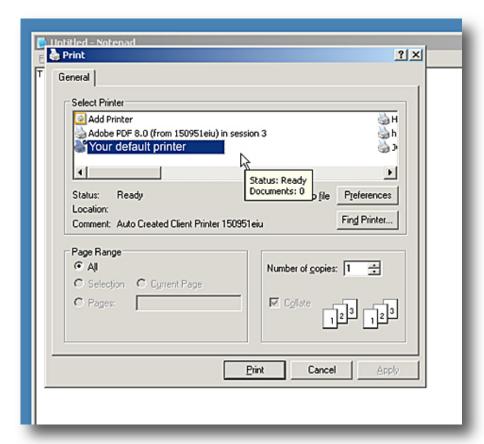


A typical Macintosh user's home folder as seen by Windows is shown at right. Fill in a name in the file name field and save the file into the Documents folder. Do not open or save any files into any of the folders that have a dot at the beginning of the name. This could make the home folder inaccessible on the Macintosh.



Printing Files

To print a file select "Print" from the Windows File menu. A Windows print dialogue window (shown below) opens. The default printer for the Macintosh will appear with its name in the list. There will also be a small check mark next to the default printer icon in the list. Click the "Print" button to print the file.



Exiting Argos and CITRIX

Exit Argos by clicking the "X" icon in the top right corner of all open Argos windows. This ends the Argos session.

Close the Internet Explorer window by clicking the X box in the upper right corner of the Explorer window. This will close Internet Explorer.

Log off the Citrix System by clicking "Log Off" in the upper right corner of the Citrix window in the Firefox browser.

