

# Memorial University Libraries

## QE II Library - Wireless Printing Service – MAC OSX

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<http://www.library.mun.ca/guides/howto/WirelessMacOSX.pdf>

### **Who can use it?**

Anyone who is logged into the MUN wireless network and using Mac OS X.

### **Where can I use it?**

Anywhere that you can make a connection to the MUN wireless network.

### **Will my job print immediately?**

No. Your job will be queued on the print release station until you are ready to print it out. You have up to 24 hours to come to the library and print out your job before it is deleted from the print queue.

### **Where is the printer?**

In the lobby of the QEII library.

### **How much does it cost?**

The cost is 5¢ per page. You will need your student card in order to pay for your print job.

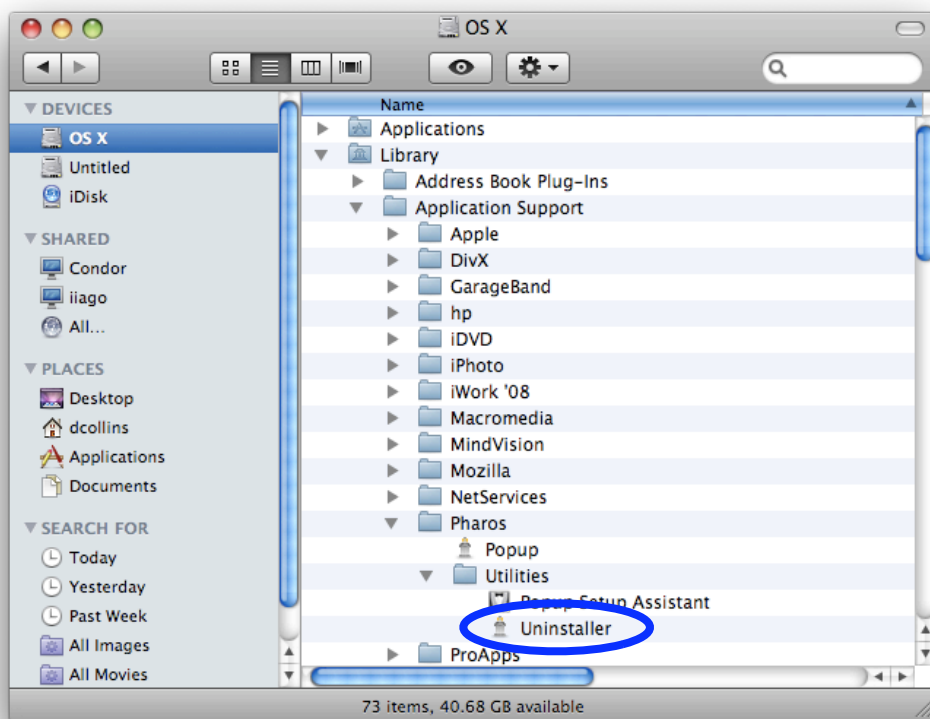
### **How do I install the service?**

You will only need to install the print software once. After this you can send a job to the library printer whenever you wish.

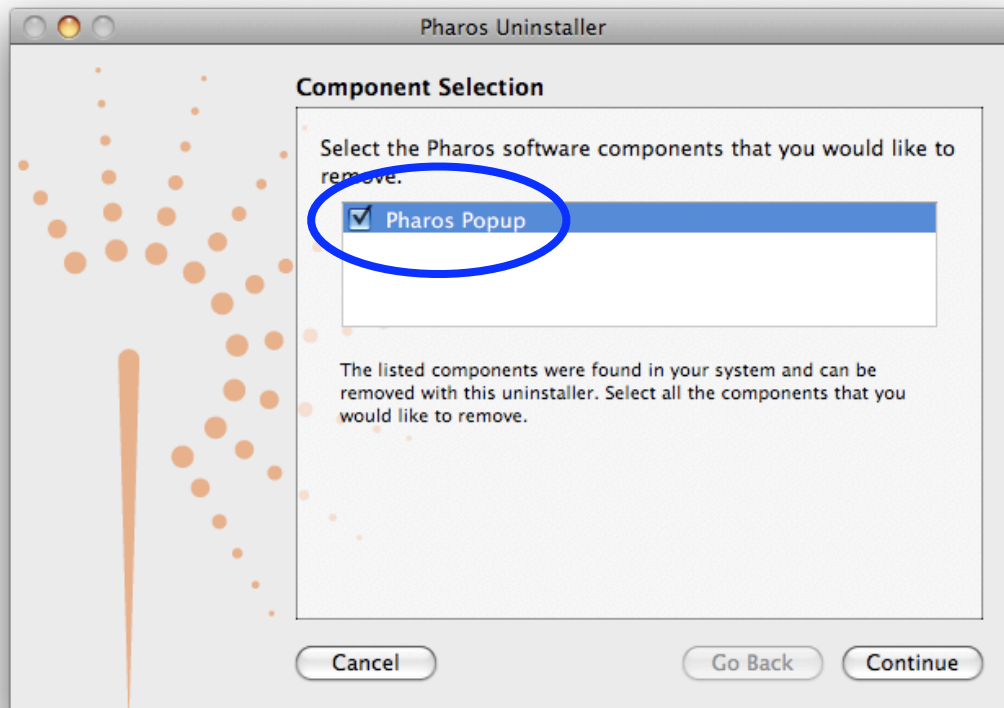
### **Wireless Printing for OSX In The QEII Library**

If you have previously printed wirelessly at the QEII or wish to remove your printing software, please follow steps 1 through 5 to remove Pharos from your system. If this is your first time printing at the QEII please skip to step 6.

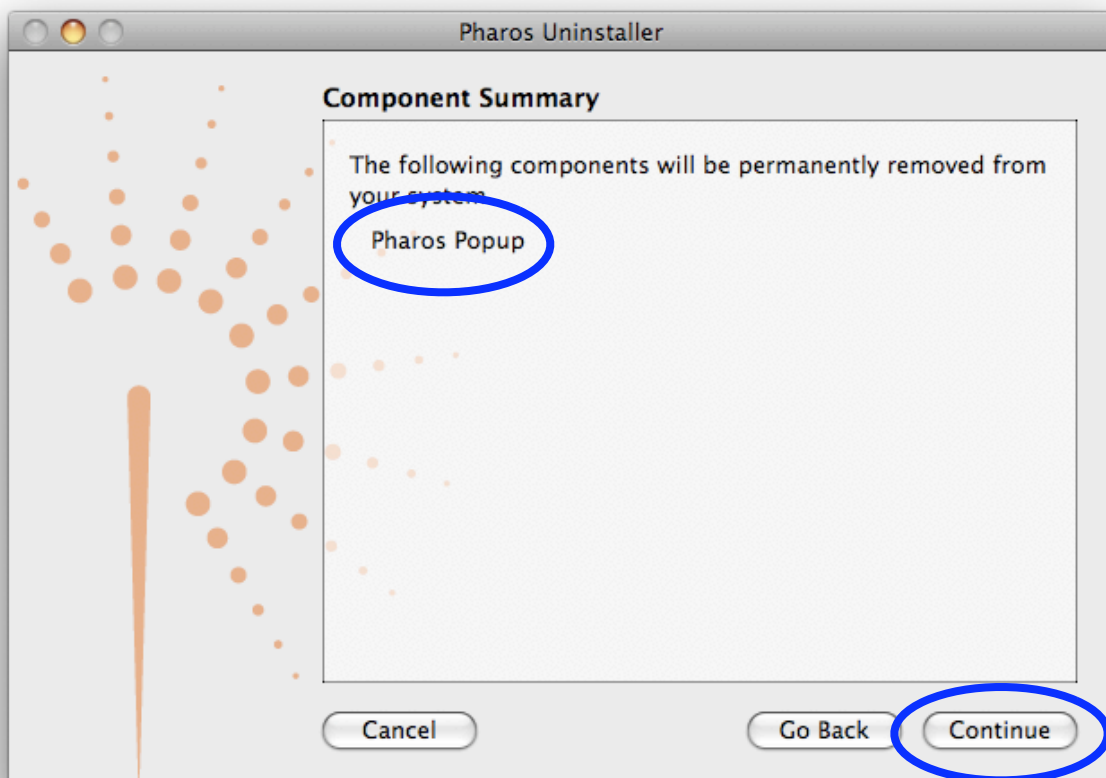
1. Open your Hard drive in Finder and browse to /Library/Application Support/Pharos/Utilities. Double click on the Uninstaller.



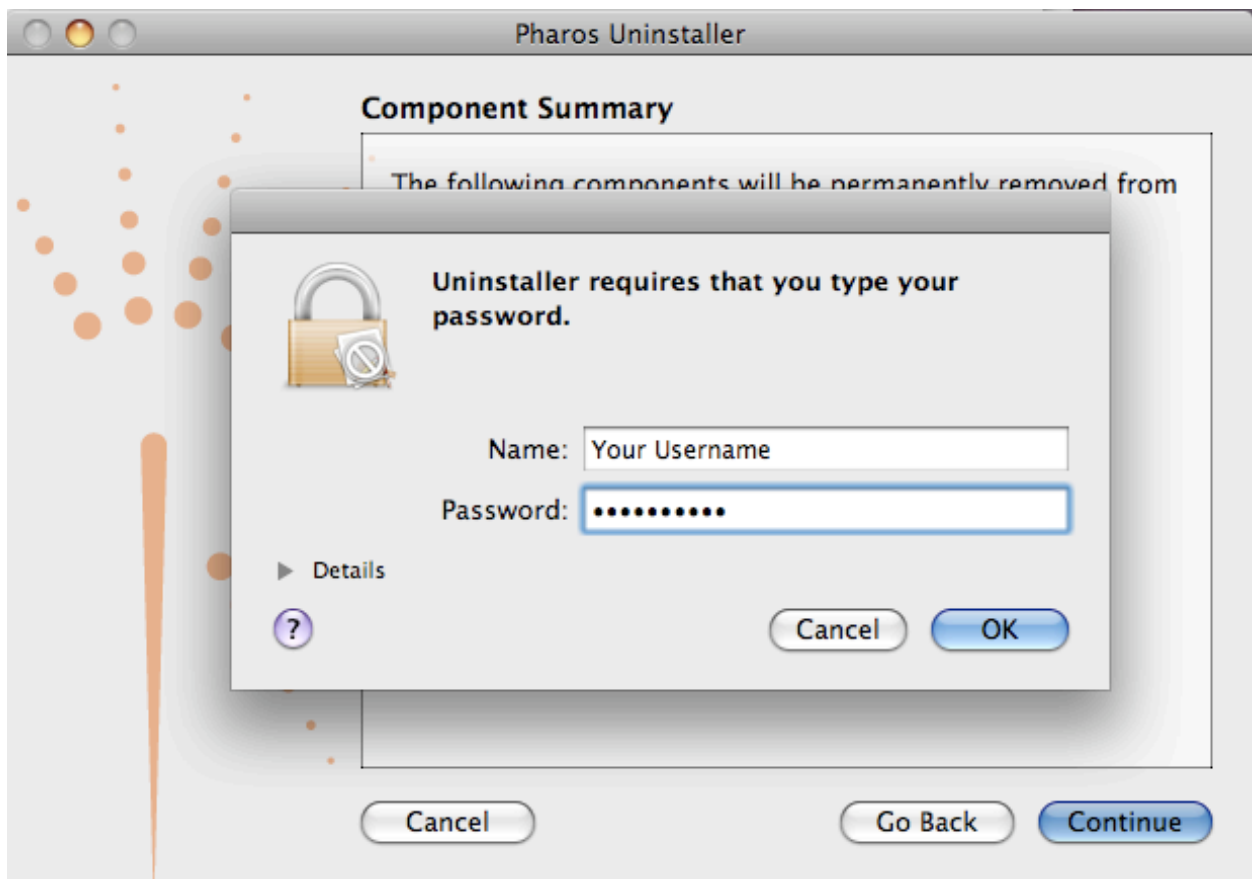
2. You will be prompted with the Component Selection Screen. Tick the box next to Pharos Popup and then click Continue.



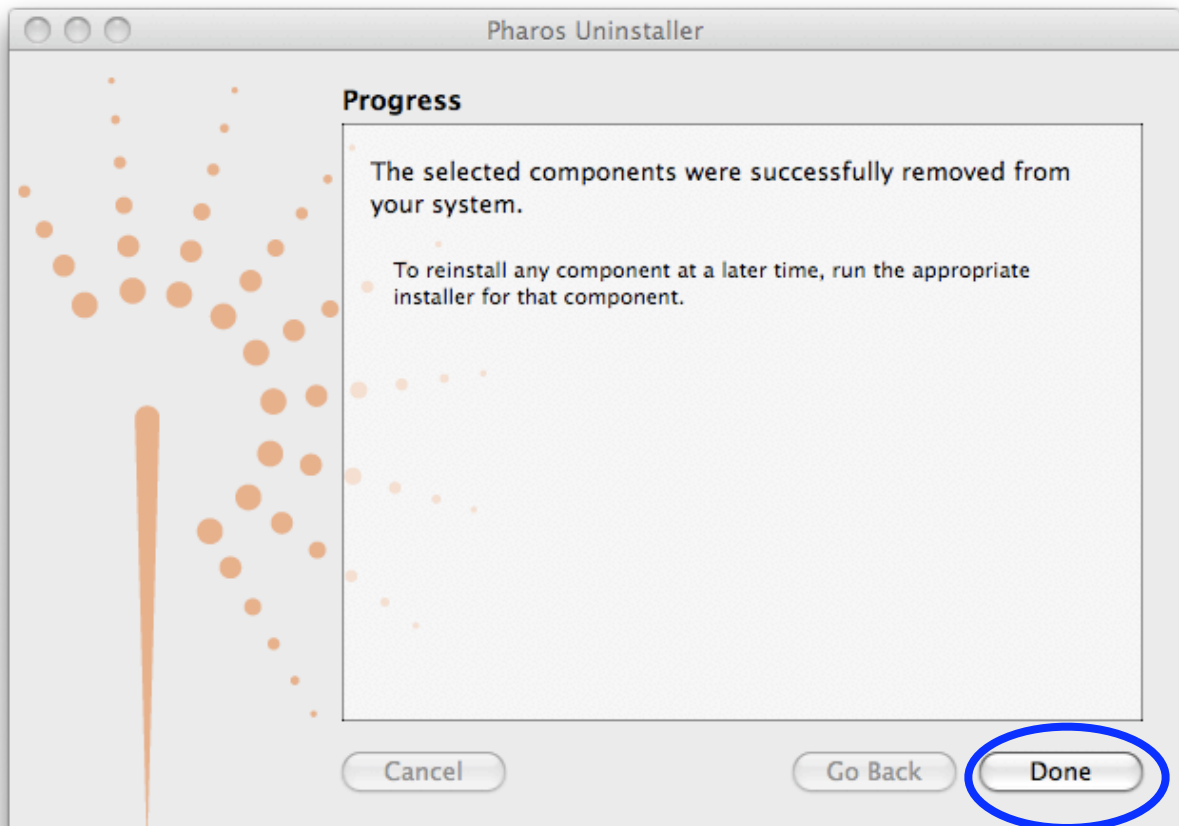
3. Next you will be prompted with the Component Summary Window. Verify that Pharos Popups is listed to be removed and click continue.



4. Next you will be prompted to enter your account username and password.



5. The next window will verify that the components were uninstalled successfully. Click Done. Pharos has now been removed from your system.



6. To install Pharos, open your web browser and enter the following URL in the address bar.

<http://falcon.library.mun.ca/uniprint>

You should see the page below, click on the Packages Link.

Uniprint

http://falcon.library.mun.ca/uniprint/

Router [ Codez4mac ] Mustard Murarders Macbits Feudalism CDM Work News Bills point'n'click

Pharos  
**Uniprint 7.2**

Home Packages Maps

Uniprint Home Help Refresh

Status Summary December 7, 2007 10:16:41 AM NST

Welcome to the Uniprint Home page. You can use this Web site to install the software required to print using the Uniprint system.

Click [here](#) if you know which software package you need to install.

Click [here](#) if you would like to browse for the software you need based on your location.

<a href="#">Packages</a>	4 Packages
<a href="#">Maps</a>	2 Maps

7. This will display the packages page. Click on view all packages at the lower right.

The screenshot shows a web browser window titled 'Packages' with the URL 'http://falcon.library.mun.ca/uniprint/Packages.asp'. The page header features the 'Pharos Uniprint 7.2' logo and navigation links for Home, Packages, and Maps. Below the header, there is a section titled 'Easy Printer Install Packages' with a timestamp of 'December 7, 2007 10:20:43 AM NST'. A message states: 'The packages below will attempt to download the required modules for your Operating System.' A table lists four packages:

Name	OS	Last Built	Size
<b>HSL_Public</b>	Autodetect	5 Dec 2007 13:21	673.22 KB
<b>HSL_Wireless</b>	Autodetect	5 Dec 2007 13:22	673.20 KB
<b>QEII_Queue</b>	Autodetect	3 Dec 2007 15:38	673.25 KB
<b>QEIIWireless</b>	Autodetect	4 Dec 2007 09:52	673.26 KB

At the bottom right of the table, there are two links: 'View All Packages' (circled in blue) and 'View Module List'.

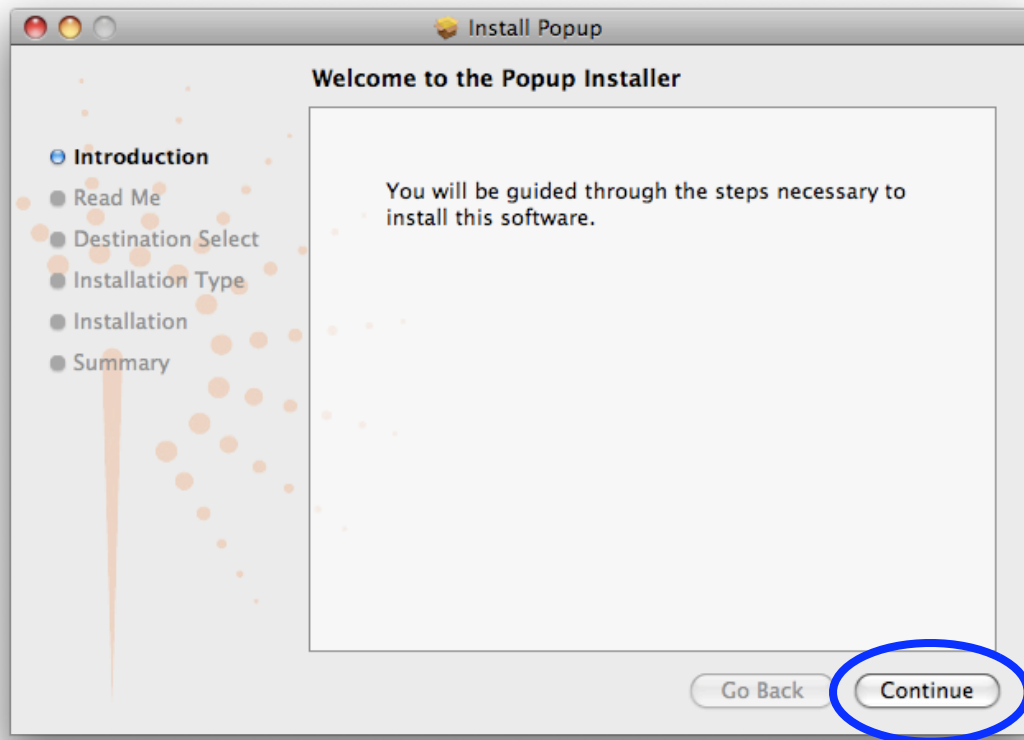
8. This will display all the packages for printing in the MUN Libraries. Click the link for QEII\_OSX.

The screenshot shows a web browser window titled 'Packages' with the URL 'http://falcon.library.mun.ca/uniprint/Packages.asp?AllPackages'. The page header features the 'Pharos Uniprint 7.2' logo and navigation links for Home, Packages, and Maps. Below the header, there is a section titled 'Easy Printer Install Packages' with a timestamp of 'December 7, 2007 10:24:15 AM NST'. A table lists various printer packages with the following data:

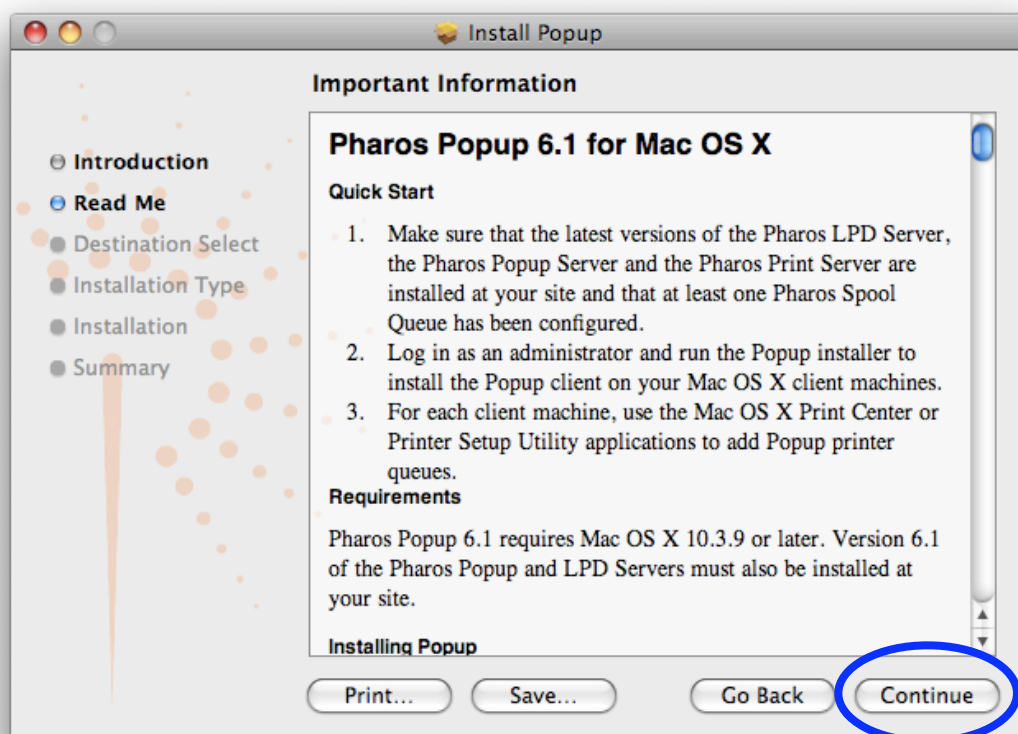
Name	OS	Last Built	Size
<a href="#">HSL_Public</a>	Autodetect	5 Dec 2007 13:21	673.22 KB
<a href="#">HSL_Wireless</a>	Autodetect	5 Dec 2007 13:22	673.20 KB
<a href="#">QEII_Queue</a>	Autodetect	3 Dec 2007 15:38	673.25 KB
<a href="#">QEIIWireless</a>	Autodetect	4 Dec 2007 09:52	673.26 KB
<a href="#">QEII_OSX</a>	Mac OSX	5 Dec 2007 21:41	292.00 KB
<a href="#">HSL_Public</a>	Win 2000/XP/2003	5 Dec 2007 13:21	15.29 MB
<a href="#">HSL_Wireless</a>	Win 2000/XP/2003	5 Dec 2007 13:22	15.29 MB
<a href="#">QEII_Queue</a>	Win 2000/XP/2003	3 Dec 2007 15:38	39.54 MB
<a href="#">QEIIWireless</a>	Win 2000/XP/2003	4 Dec 2007 09:52	39.54 MB

At the bottom right of the table area, there are two links: [View Autodetect Packages](#) and [View Module List](#).

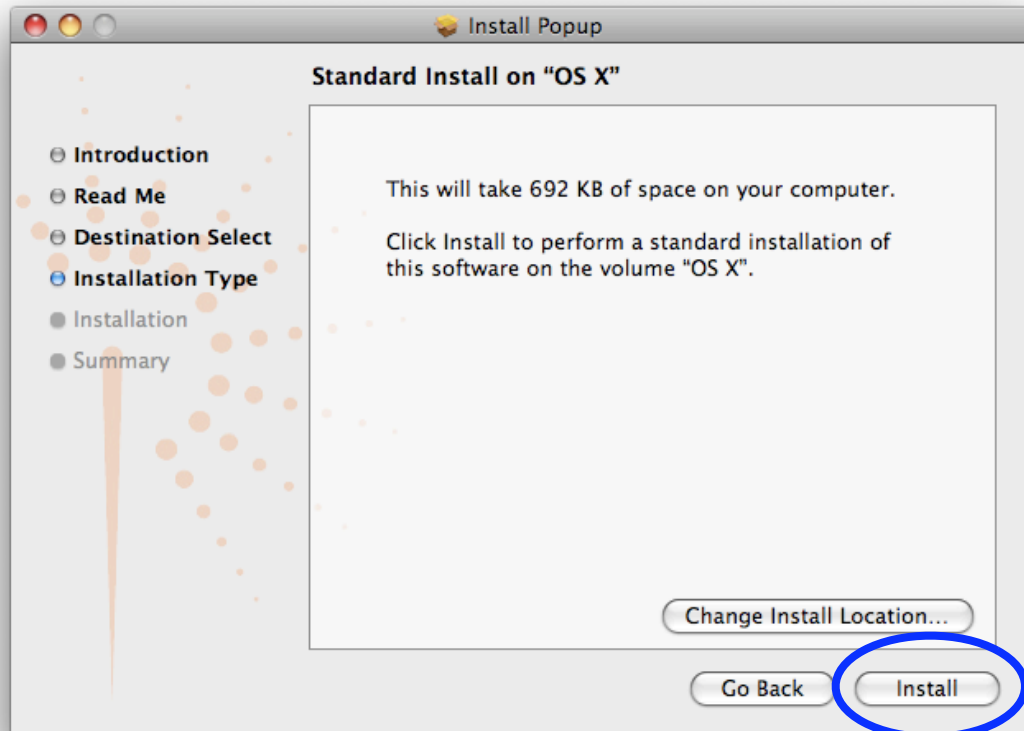
9. The package will automatically download and begin the install in Safari. (Firefox and other browsers require you to save the package and run it from your download location.) Once the installer has started you will see the Introduction Window. Click Continue.



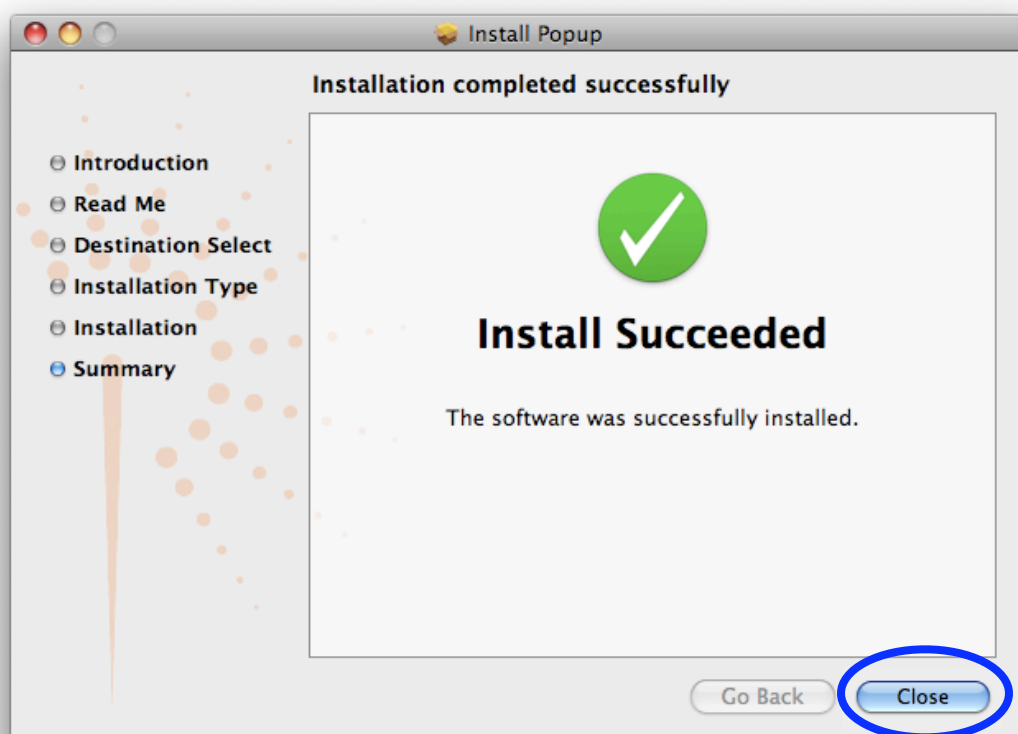
10. Next you will be prompted with the readme screen. Click Continue.



11. Next you will be prompted with the Installation Type Window. Click Install. You will be prompted to enter your account username and password.



12. The software will install and prompt you with the Summary window when complete. Click Close.



Pharos is now installed on your computer and you are ready to print. You can unmount the Popup 6.1 (2377) image downloaded by clicking the eject button in a finder window or drag the Popup 6.1 (2337) on the desktop to the trash. To print a document open your choice application and click the print button. This is an example from Apples Word Processor Pages. Verify that QEII is the selected printer and click Print.

You will then be prompted with a popup dialogue box to enter your print information. Enter Guest as the Logon ID and Name your job. Click Print.

Your print job will be sent to the release stations located in the lobby of the QEII. Enter Guest as a logon on one of these release stations and you will see your print job in the list. Insert your MUN ID card into the card reader, click on your print job in the list and then click print. Your card will be debited the amount for the print job. After clicking the printbutton click logoff and your card will be ejected.