April 21, 2000

Citrix Client
Installation and Configuration
For the Bren Remote Application
Pilot Program

**Installation**

1. If you normally log into Windows 2000 machines, you will need to email [request@bren.ucsb.edu](mailto:request@bren.ucsb.edu) with your account name so that we can make some adjustments to your profile for just the RAPP server.
2. From the CD-ROM directory, open the directory that matches your operating system (such as Windows), double-click on Setup, which will launch the typical Windows program installation screen. The rest is mostly a matter of clicking Next.
3. Heed the warning to close all other programs, and click Next.
4. Sure, sure you accept the license agreement. Next.
5. The default location for the install is fine. Next.
6. The default Program Folder is fine too. Next.
7. You could go ahead with whatever the default name for your computer is, but the best way to go is to use your username (as in username@bren.ucsb.edu). Next.
8. Installation should now be complete. OK.
9. Shutdown and restart your system.

**Configuration**

1. You should see the following icon on your screen after you reboot:

   ![Icon](image)

   Go ahead and double-click on this to get:
2. Double-click on the Add ICA Connection.

The first screen asks what type of connection you have. Go ahead and select Local Area Network and Next.

Go ahead and fill in the following:
- Description of the Connection: Bren RAPP Server
- Server: rapp.bren.ucsb.edu

Click Next.
Leave SOCKS proxy unchecked and click Next.

Enter user name and domain, leaving password blank. Next.
Accept the defaults. Next.

Leave the above fields blank. These will be automatically filled in when the connection with the server is made. Next.
That’s all for the connection configuration. Let’s get started.

In your Citrix Program Neighborhood you should see the following connection added:

Double-click on this icon,
The connection should be made, at which point you’ll be asked to enter your username and password.

Enter your info and press OK.

Now please be patient, while the server logs you in, sets up your default settings and does all the necessary registration. Depending on the speed of your connection, this could take between 30 sec to 2 min. This is also launching everything in the Desktop mode. You will be able to try the Application mode later, which runs faster.
You should see something like the following:

This is a window of the desktop on the Citrix server (in green) and you can still see the desktop of my home computer (in blue) outside of that.

Now play around with your virtual computer. Check out all the cool programs you get.
Also double click on the RAPP computer icon on the upper left.

The ‘Client’ listings above are disks on your home machine. The X, Y and Z drives are the drives on the RAPP server. The other drives are your mapped Bren School network drives, for example your H-drive.

Now let’s close the Desktop Mode Window and launch in Application Mode.

IMPORTANT NOTE: When you’re ready to close the desktop, you should ALWAYS select LOGOFF, NOT Disconnect. Choosing Disconnect, or closing the window by using the “x” in the right side of the windows title bar only disconnects you and doesn’t actually log you off. Disconnecting leaves your session running on the server, and takes up an extra Citrix license. This can potentially cause problems with your profile.

OK.
Now let’s go back to the Citrix Program Neighborhood on your home computer.

Click the Up button to move up one directory.

And double-click Find New Application Set.
Again select the method of your connection. Local Area Network should be work for all types. Next.

Click on Server Location…
Click on Add, and enter `rapp.bren.ucsb.edu` in the box:

Click OK (Add Server Location Address), and the OK again in the previous (Locate New Application Set) window.

Now you should be able to select **ESM Farm** from the drop-down list. Next.
Accept the Server Defaults. Next.

Finish.
Now if you look at the Citrix Program Neighborhood,

Double-click on ESM Farm. You will be asked to log on again.

Fill in the info as above with your username, password and domain. Click OK.

IMPORTANT NOTE: We strongly discourage you from choosing Save Password option, since anyone with access to your computer can gain access to all of your documents, e-mail and the Bren network, possibly creating serious problems in the process.
Now you should see in your Citrix Program Neighborhood the following:

![Citrix Program Neighborhood](image)

Let’s try launching Outlook 2000. Using from Outlook from the Citrix Server is just like accessing it from the SCF – you have access to all e-mails and contacts saved in your network mailbox.

The first time you open Outlook 2000 from the Citrix Server, you will need to configure your account. Go to **Tools → Accounts**. Click on the account name and then click “Properties”. Make sure that all the settings are correct and it does not say `USERNAMEHERE@bren.ucsb.edu` and `FIRSTNAMEHERE LASTNAMEHERE` (for your name). Enter in your correct email address and name.

You may need to re-enter your user name and password the first time you use ‘Send and Receive’ in Outlook 2000 or the first time Outlook 2000 automatically checks for new mail on the server. If you check the Save Password box you won’t have to enter your name/password every time Outlook checks for mail.

To finish, just close the window as you would with any other application (File…Exit or by pressing the “x” on the title bar). You don’t need to worry about logging off.
You may add shortcuts to Citrix Applications in the ESM Farm to the desktop of your home computer. If you do this, double clicking on the icon on your desktop will launch the application on the RAPP server at Bre (provided you have already initiated a working connection to the internet).

To add shortcuts to your desktop, start ESM Farm from the Citrix Program Neighborhood and right-click on the application and select Create Desktop Shortcut. Like so,

![Create Desktop Shortcut](image)

Now you have two powerful options of using the Bren Remote Application Pilot Program all set up: 1) Desktop mode for a virtual computer, which is easier to move around but often slower to respond; and 2) Application mode for launching a specific application, which will work faster.

Since this is a pilot program, we are very interested in getting feedback as to how everything is working. Please take notes if you are getting error messages, or having any problems. We look forward to hearing from you in the RAPP meetings.

Have Fun!