ENTIRE CONNECTION

**** FOR ALL FAMIS ENTIRE CONNECTION USERS ****

People who use **Entire Connection** to download and print within FAMIS are required to re-license and install the newest version of <u>Entire Connection</u>. This is necessary because of the security encryption (SSL) requirement.

Purchasing Entire Connection

(Note: This software is not required, but MUST be updated if you use it to access FAMIS for downloading, printing, or viewing purposes.)

Entire Connection is available through the **TAMU CIS Software Evaluation and Loan Library (<u>SELL</u>) Office at \$50/copy. It is available for Windows only. The following link describes the cost and support:**

http://sell.tamu.edu/Departments/Departmental_Software_List_A-G/Entire_Connection_Software_License.php

To <u>order</u> the software, click on the appropriate order form link available on the SELL web site:

http://sell.tamu.edu/Forms.php

(Departmental Order Form for departments not based in College Station) (Departmental Order Form for College Station departments)

- Fill out the web form with the required information
- Print the form and mail it with blank CD(s) to:

Texas A&M University Software Evaluation and Licensing Library, Room 1105 Mail Stop 3363 College Station, TX 77843-3363

-- OR --

You may do one of the following:

- \circ $\,$ Deliver the form to Room 1105 of the Computing Services Center $\,$
- Send the form to Mail Stop 3363
- o FAX the form to (979) 845-2074
- The price of the software is \$50 for each copy/user, but you only need to send the number of CDs that are needed to perform the installation. The same CD can be used for multiple installations.

Questions concerning the licensing of Entire Connection should be directed to the **CIS SELL office at** (979) 862-4104.

Configuring Entire Connection Software

NOTE: If you have already installed and configured the newest version of Entire Connection, you will also need to perform the following additional instructions to **activate the encryption**.

1. Open Entire Connection, click on **Utilities**, then select **Configuration Manager** from the drop down list.



2. Under **Terminal Objects**, click on **Host Sessions**, right click on **FAMIS** (or your session name) and select **Modify**.



3. When the Session Properties appear, on the **General tab** select the **Communication button** opposite **Session Type: TN3270E**

Session Properties			
General Display Terminal Data transfer Procedure National Test			
Session main parame			
Session name:	FAMIS		
Session type:	TN3270E	Communication	
Color			
Color scheme:	IBM3279	Setup Scheme	
Terminal key table			
Key scheme:	SAGKEYS1	Setup Scheme	
Font:	HE_TERMINAL (TrueType)	Select Font	
	ок	Cancel Help	

4. Under the **General tab** of the Communication settings, select **Custom TCP port** and type **992** in the box available

Communication TN3270E				
	General Extended Security			
	Host name / IP Address: tammvs1.tamu.edu			
	Telnet options			
	C Default TCP port (23)			
	© Custom TCP port: 992			
	✓ Extended attribute support in data stream			
	End-of-screen delay: 6 * 0.1 seconds			
	OK Cancel Apply Help			

5. Under the Security tab of the Communications settings, select SSL/TLS handshake connection and click on the OK button

Communication TN3270E				
General Extended Security				
✓ SSL/TLS handshake connection				
Compare certificate's common name with host name				
Client authentication				
Send client certificate if requested by server				
Client private key is password protected				
Password request: Prompt at session startup				
OK Cancel Apply Help				

Questions concerning the licensing of Entire Connection can be directed to: TAMU CIS SELL Office (979) 862-4104

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Entire Connection Version 4.4.1 - PCC4410420200411 Installation & Configuration Notes

Supported Operating Systems (see release notes)

Windows 2000 Professional, Server or Advanced Server * Windows XP Professional (32-bit), Home Edition (32-bit) * Windows Server 2003 Standard Edition or Enterprise Edition *

Fast user switching is not supported.

* No terminal server support.

Installation

1) Install Entire Connection 4.4.1 from the product installation CD.

2) Configure Entire Connection 4.4.1 as follows.

Run Configuration Manager

Under Terminal Objects, highlight Host Sessions Under the Edit menu select New, Telnet 3270 Session In the Session Name box type FAMIS, or another name if desired Next to Session Type click the Communication button In the box next to Host Name/IP Address type tammvsl.tamu.edu Select Custom TCP Port and change the port to 992 Under the Security tab, check SSL/TLS handshake connection, Click OK Click Select Font, select Fixedsys and Click OK Under the Terminal tab, check the box next to Enable Insert Mode Toggling and Click OK

Highlight Users Right click the System user and select Modify Under the Parameters1 tab, uncheck the box next to Logon Password Required Under the Parameters1 tab, select the desired cursor size Under the Parameters2 tab, select the session created above as the default Under the Printer Fonts tab: Select Courier New (Western), Regular, 8 pt Change the top and bottom margins to 0 Click OK

Close Configuration Manager

3) Run Terminal and click the Open Session button to connect to the login screen.

See manuals included on the product installation CD for additional information.