

## Entire Connection 4.4 FAMIS Encryption Instructions

**\*\*\*\* PLEASE FORWARD TO FAMIS Entire Connection Users \*\*\*\***

People who use **Entire Connection** to download and print within FAMIS are required to re-license and install Entire Connection 4.4 in order to access FAMIS after January 15, 2005. This is necessary due to the new security encryption (SSL) requirement. Note: The Entire Connection software is not required to access FAMIS, but MUST be updated if you use it to access FAMIS for downloading, printing, or viewing purposes.) **In order to access FAMIS via Entire Connection after January 15, 2005, a software update is required:**

**Entire Connection 4.4** is available through the TAMU CIS Software Evaluation and Loan Library (SELL) office at \$50/copy. To order the software, go to [sellsoftware.tamu.edu](http://sellsoftware.tamu.edu) and select the 'Order Forms for Purchases' tab on the left-hand side of the page. Select either the HTML or the PDF form and fill out the required information. You must then mail the filled out form with a blank CD(s) to:

Computing & Information Services - SELL  
Texas A&M University  
3142 TAMU  
College Station, Texas 77845-3142

You must pay \$50 a copy/user, but only need to send the number of CDs that are needed to perform the installation. The same CD can be used for multiple installs.

CIS issues instructions on how to configure the software and it is included in its entirety on the next page. If you have already installed and configured the newly released software (Entire Connection 4.4), you will also need to perform the following additional instructions to activate the encryption:

While running Configuration Manager (you can do this by bringing up Entire Connection and selecting Utilities → Configuration Manager)

- Under Terminal Objects → Host Sessions
  1. Right click on FAMIS (or your session name) and select Modify
    - a) Within the Session Properties General tab, select the Communication button opposite Session Type: TN3270E
      - 1) Under the General tab, select Custom TCP port and type in 992.
      - 2) Under the Security tab, select SSL/TLS handshake connection and select the OK button

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

**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.