
HUMMINGBIRD SOFTWARE

****** FOR ALL USERS OF FAMIS / BPP / SIMS ******

Since January 16, 2005, **EVERYONE** is required to update their computer's terminal emulation software (in most cases **Hummingbird**). People who use **Entire Connection** to download and print within FAMIS must also re-license and install Entire Connection 4.4 in order to continue using these functions.

All FAMIS, BPP, and SIMS terminal transmissions are required to be encrypted for security reasons. Since none of the prior versions of the Hummingbird software support SSL (Secure Sockets Layer) protocol, so a new version (now Hummingbird 13.0) must be installed on ALL computers in order to continue accessing the TAMU mainframe computer. If Hummingbird 13.0 is not installed and configured to use SSL, access to the TAMU mainframe will be denied.

In order to access FAMIS / BPP / SIMS, the following software updates are available and required:

Hummingbird 2008

Hummingbird replaces TCP3270. The most recent version is Hummingbird 2008. This software is also available from the **CIS SELL office**. There is no cost for the software, but it is no longer downloadable.

To obtain a copy of Hummingbird:

Local users:

Take a blank CD to the CIS SELL office (Computing Services Center, Room 1105)

Non-local users:

Mail a blank CD to the CIS SELL Office with the following information:

1. Name of the software to copy to the disc
2. Name of the user and the use
3. Return mailing address

Mailing address:

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

You must have administrator rights to your computer to download and install the software on your computer. If you do not have administrator rights, please forward this document to your computer support staff so that they can start installing Hummingbird for your organization.

The CIS helpdesk is available to help with installation problems. You can contact them at helpdesk@tamu.edu or call (979) 862-4104.

Online instructions for installing Hummingbird HostExplorer:

https://hdc.tamu.edu/reference/documentation/?section_id=852

Online instructions for setting up Hummingbird HostExplorer:

https://hdc.tamu.edu/reference/documentation/?section_id=853

Depending on your computer's current Hummingbird version, you may receive a 'Product Migration' window prompt during the installation. We recommend that you **UNCHECK** the "**Migrate Settings**" **check box**. If you leave it checked, the SSL encryption parameters will not get set with the installation and will have to be manually configured.

Note: If you click "Yes" to reboot after installing Hummingbird, it will NOT install the Security Software or automatically update to the newest version. You will have to manually install these.

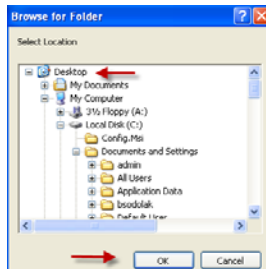
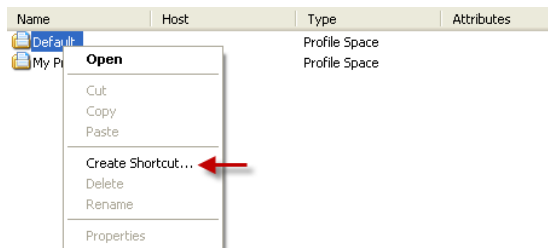
HELPFUL HUMMINGBIRD INSTALLATION TIPS

1. After installing Hummingbird, remove any old desktop icons that you previously used to access the program. You may have named this “FAMIS”, “BPP”, “SIMS”, “VTAM”, “USAS”, etc.
 - Right click on the old Hummingbird desktop icon and select **Delete**. You may get a message asking you to confirm that you want to send the icon to your Recycle Bin. (You probably don’t want to delete the “Hummingbird Neighborhood” icon that was just added – at least not until you have created a new icon to replace the ones you just deleted!)
2. Create a desktop icon to access the new version of Hummingbird.

- Double click on the **Hummingbird Neighborhood** icon on your computer’s desktop.



- Right click on the **Default 3270** icon, select **Create Shortcut** and scroll to the **Desktop** folder at the top of the scrolled list. Press **OK**.



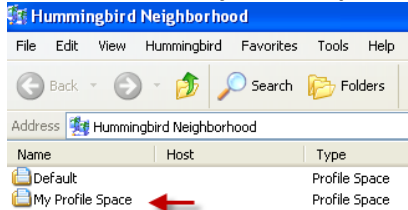
- If you want to rename the icon, right click on it, select **Rename** and then type the new name over the old name.
3. After opening the session for the first time, you may be prompted for a host name. If so, type **tammvs1.tamu.edu** and click the **OK** button. (This seems to happen if you chose to migrate the previous version’s settings during the installation.)

To create a **Session Profile** to access USAS:

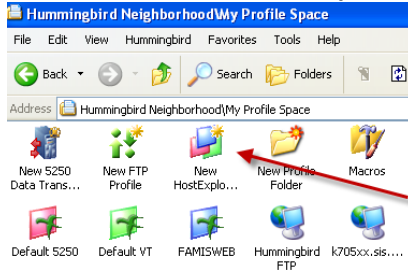
- Double click on the **Hummingbird Neighborhood** icon on your computer's desktop.



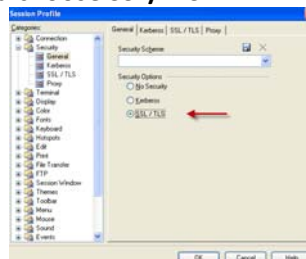
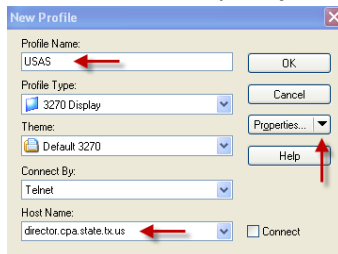
- Double click on **My Profile Space**.



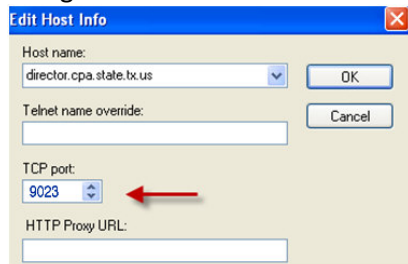
- Double click on **New HostExplorer Profile**.



- Type **USAS** as the **Profile Name**, type **director.cpa.state.tx.us** as the **Host Name**. Click on the down arrow by **Properties** and choose **SSL/TLS**.





- Click on the **Connection** category and on the TN3270 tab, double click the **Host Name** and change the Port to **9023**.



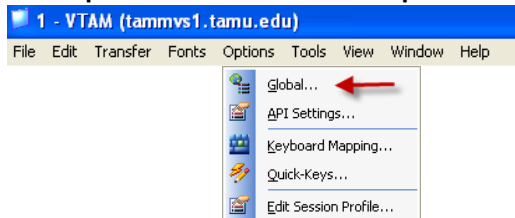
- Right click on the **USAS** icon, select **Create Shortcut**, scroll to the **Desktop** folder at the top of the scroll list and then press **OK**.

TROUBLESHOOTING THE HUMMINGBIRD INSTALLATION

1. After opening the session and the ATM screen is displayed, you should see a closed lock icon  at the bottom of the Hummingbird window. (It may NOT appear if you chose to migrate your old Hummingbird settings.) If the closed lock icon is not displayed you will need to perform the following steps:

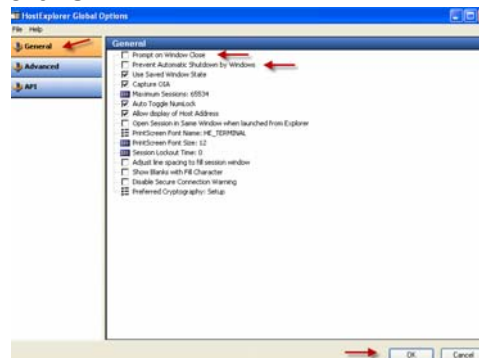
- a. Click the “light switch” button  on the toolbar to toggle the connection status to **Off**. Or you can click **File** and select **Disconnect** on the toolbar to disconnect and leave the session open.

- i. Click **Options** and select **Global Options**.

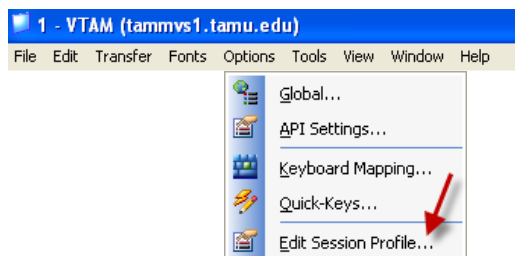


- ii. Click on **General**.

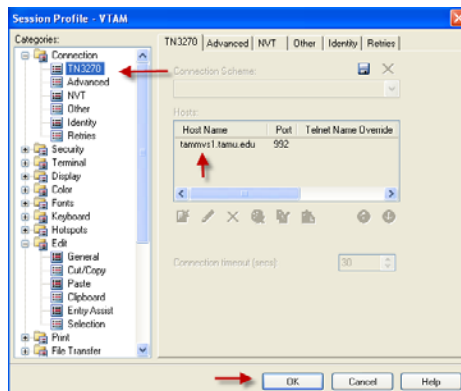
1. Uncheck **Prompt on Window Close**.
2. Uncheck **Prevent Automatic Shutdown by Windows**
3. Click **OK**.



- b. Click **Options** and select **Edit Session Profile**.



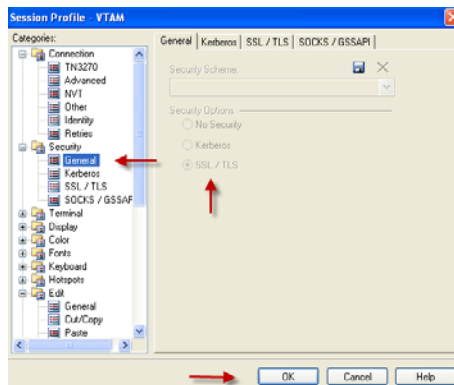
- c. Double click on **Connection** and select **TN3270**.





- i. Double click on **tammvs1.tamu.edu** under **Host Name**.
- ii. Change the **TCP port** from 23 to **992**.
- iii. Click **OK**.

- d. Double click on **Security** and select **General**.

- i. Select **SSL/TLS**.
- ii. Click **OK**.



- e. Click the **“light switch” button**  on the toolbar to toggle the connection status to **On**. Or, click **File**, select **Connect** on the toolbar to connect to the ATM screen. A **closed lock icon**  should now appear at the bottom of the Hummingbird window.

If you have problems with the installation of Hummingbird, contact helpdesk@tamu.edu for assistance.