

April 1997

### **New Encryption Board Means Faster Processing**

The new Jones Futurex Enc 347 encryption board has been certified. This encryption board will allow you to utilize a PC processing at speeds up to and including 200MHZ. You may order this board by calling Troy Nimmo at (916) 632-3456, ext. 331. Troy will discuss details of the purchase, shipping options and delivery time frames with you.

This board requires a new device driver and an updated copy of ReKap software. This software is available upon request. Once you place your order with Jones Futurex, please contact us at (314) 444-8711 or 1-800-333-0861 and press 1 for a Customer Accounts & Access Support representative. Just let us know you ordered the new board. We will ask you some questions and begin the process of getting you this new device driver and ReKap software.

### **Fedline PC Hardware Requirements**

If you are a current online Securities Transfer (ST) customer, you should have already received a telephone call from a Customer Accounts & Access Support representative. The purpose of this contact was to survey our customer's PC configuration. The results of this survey disclosed a number of our customers use 286 and 386 PC processors. Thus, the new Book Entry Securities Transfer (BA) software may not load if you have one of these models with limited memory.

The BA software is scheduled to be distributed in April to current online ST customers. If you are an ST online customer, you will need to act fast if you are using a 286 or 386 PC processor. The conversion date for the new BA software is July 19, 1997.

The new FedLine publication mailed with the January issue of *Electronic Currents* listed hardware configurations required for the new Fedline for Windows software currently being developed. We recommend you review your current Fedline PC configuration and consider upgrading your hardware as soon as possible. We have several Fedline patches scheduled for deployment in 1997. These will cause low memory type errors for many of you, especially if your Fedline PC is a 286 or 386 processor. The largest patch is the Funds Transfer Expanded Format Send patch, which is scheduled for deployment during the third quarter of 1997.

If you are unsure of the new recommended configuration for a Fedline PC, please call (314) 444-8711 or 1-800-333-0861 and press 1 for a Customer Accounts & Access Support representative.

### **New Book Entry Securities Transfer Training**

The Federal Reserve Bank of St. Louis is in the process of converting all Securities Transfer customers (SHARE) to the new application National Book Entry System (NBES). The Eighth District is scheduled to convert all online customers on July 19, 1997. The Fedline training staff will be presenting the features of the new application with training sessions, free of charge.

A letter was sent to all online customers offering training at the St. Louis and Memphis Offices. The sessions are scheduled to last three to four hours. All institutions registering for training are limited to two individuals, because of space constraints. We recommend the individuals attending training have knowledge of the Fedline software and Securities Transfer processing.

Please return the enrollment form that was included with the letter as soon as possible; this will insure you a spot in the training session of your choice. The training schedule is listed below:

Location	Date	Time
Memphis	April 30	8:30 a.m. to noon
		1:00 p.m. to 4:30 p.m.
St. Louis	May 6	8:30 a.m. to noon
		1:00 p.m. to 4:30 p.m.
	May 7	8:30 a.m. to noon
		1:00 p.m. to 4:30 p.m.
	May 8	8:30 a.m. to noon
		1:00 p.m. to 4:30 p.m.

If you did not receive a training letter and you still need to register, please call (314) 444-8711 or 1-800-333-0861 and press 1 for a Customer Account & Access Support representative.

### Contemplating Online Securities Transfer

If your institution is currently an offline Securities Transfer customer, and you are looking into the possibility of going online, we have some important information to share with you.

The Securities Transfer application (SHARE) is converting to a new application National Book Entry System (NBES) that will be used by all Federal Reserve districts. The Eighth District is scheduled to convert all of our SHARE customers to NBES on July 19, 1997. All offline customers planning to migrate to an online environment must convert (go "LIVE") with their Fedline connection on SHARE prior to May 5, 1997. Any offline customer who does not go LIVE prior to May 5, 1997, will be scheduled to go live after July 19, 1997.

If your institution is interested in becoming an online customer, please call (314) 444-8711 or 1-800-333-0861 and press 1 for a Customer Accounts & Access Support representative.

### Questions and Answers

- Q** I need a copy of a wire I received yesterday; however, I have performed cycle date rollover and cannot reprint the wire. What can I do?
- A** Your only option is to perform a message retrieval. Select **Create a Message** from the Funds Transfer menu. Select **Message Retrieval** and fill in the fields appropriately. Enter **R** for received; enter the sequence number of the wire you wish to retrieve in the Start and Stop sequence number fields; enter the appropriate date (you can retrieve messages for up to two previous business days); the Lterm field can be left blank; then press **<ENTER>**. To send your retrieval request, make a connection over Session 2 (Central EPS). When the connection is completed, the retrieved wire will print.
- Q** I sent my TT&L Advice of Credit, and I want to insure it was processed. What should I do?
- A** Select **Browse a Message** from the TT&L menu and press **<F4>** to browse through your advices, until the advice of credit in question has been located. Look at the Status field located in the bottom left-hand corner of your screen. If the status is TA, it indicates the advice was transmitted and processed successfully by the TT&L application. If the status is ET, you must verify the message and then transmit it to the HOST. If the status is TC, it indicates the HOST received the transaction, but you failed to receive the short acknowledgment validating it was processed by the application. Make another HOST connection over Session 3 (DU IMS) and look for a short acknowledgment. Refer to Appendix B of your Fedline User Guide for more information.



If you need the status of a previous day's advice of credit, you may call the TT&L department in St. Louis directly at (314) 444-8509 or 1-800-333-0810, ext. 8509.

**Q** I was changing my password and received this error message; **PASSWORD HISTORY ERROR**. What should I do?

**A** The FRB Host computer keeps a record of your most recent passwords. If you try to change your password to a previously used password, you will receive this error message. You must use a unique password every time it is changed to avoid this error message.

**Q** How can I find out if an institution is an ACH receiver?

**A** This information can be obtained online through the Automated Clearing House (ACH) Application via Fedline. An institution can inquire on its own or any other institution's profile by performing the following steps.

*Accessing the screen*

1. At the main Fedline menu, select **AH-Automated Clearing House**; press <ENTER>.
2. Select **Option 50 - Request Customer Info**; press <ENTER>.

*Completing the Request*

To perform a customer inquiry:

1. Note that your ABA is automatically entered in the **Customer ABA** field.
2. Enter the 9-digit ABA of the institution you are inquiring about (if other than your own ABA), in the **Inquiring About ABA** field.
3. Press **F6** and select the report type **Customer Profile**.
4. Press <ENTER> to queue the inquiry.
5. Establish a host connection on Session 1 (IMS DEPS) to send your request.

The profile report will print automatically on your Fedline printer. If you have questions regarding any of the information on the customer profile, please contact our ACH Department at (314) 444-8711 or 1-800-333-0861 and press 3 for an ACH representative.

**Q** I've originated a payroll item to ABC Bank, and the customer is stating that the funds are not available. How can I trace this item to verify that the bank received it?

**A** A benefit of the 2.40.90 patch allows Fedline customers to inquire about ACH items processed (sent or received) during the 10 previous business days. Inquiries cannot be made on items being processed on the current business day. To perform an item trace, follow these steps.

*To access the screen:*

1. At the main Fedline menu, select **AH-Automated Clearing House**; press <ENTER>.
2. Select **Option 60- Process File Information**; press <ENTER>.
3. Select **AHITMTRC Item Trace**; press <ENTER>.

*Completing the Request*

1. Enter the 15-digit trace number and the FRB Process Date (see note). If you don't know the trace number, enter the dollar amount, the RFI ABA, and the effective entry date of the item; the FRB Process Date is not necessary.
2. Press enter to queue the request.
3. Establish a host connection on Session 1 (IMS DEPS) to send the request.
4. The report listing your item or an error message stating **No Data Found** will print on your Fedline printer.

Note: Enter the process date range. To trace an item you must use the processing date upon which the FedACH application received and processed the item. The "from" and "to" dates may be the same if you are inquiring for just one date. If you are not sure when the item was processed, but it is within the 10 business day window for FedACH, enter the FRB Process Date and the "to" date in the mmddyy format. The most current date should always

be listed as the FRB Process Date; FedACH starts with the process date and searches back 10 business days.

### ?? Did You Know ??

- Fedline LSA (Local Security Administration) training is held monthly and is free to anyone requesting retraining. This is an excellent opportunity to have new LSAs and backup LSAs trained by security professionals. For more information on training dates and locations, please refer to the Fedline training schedule included in this *Electronic Currents*.
- You can cancel transactions in many Fedline applications by using "Alternate Actions." To use "Alternate Actions" you must be in either the Update or Verify function. After bringing up the transaction on your screen, press <F8>. Highlight **Cancel a Transaction** and press enter to select cancel. Press enter a second time to process the request. The status field, located in the bottom left-hand corner of your screen, will reflect CN if your transaction was successfully canceled. **Note: You cannot cancel transactions after they have been verified and have a status of TQ.**
- The current DOS-based Fedline software can be loaded and used on a PC with a Windows 95 operating system. Fedline operates using the stripped down version of MS-DOS included in Windows 95. To load Fedline on a Windows 95 PC, you will need the Windows 95 setup diskette, a new configuration diskette and a new generic set of Fedline software. If you have any questions or would like to request this software, call (314) 444-8711 or 1-800-333-0861 and press 1 to speak with a Customer Accounts & Access Support representative.

### What Number Should I Choose?

Did you know when you dial your Fedline Support number, (314) 444-8711 or 1-800-333-0861, you have the opportunity to reach several areas within the Federal Reserve Bank? Listen to the recording the next time you call, and make your decision based on the selections offered. We have provided some criteria you can use to make the best decision; your five choices are listed below:

- To speak with a Customer Access Support Technician, **Press 1.**  
Press this number if:
  - You are having a connectivity problem
  - You have a basic Fedline functionality problem
  - You have a Fedline functionality question pertaining to a specific application
- For questions regarding your HOST password, **Press 2.**  
Press this number if:
  - You have a problem with your HOST User Code (HUC)
  - You need assistance or have questions regarding your Local User ID (LUI)
  - You need forms for adding or deleting a HUC
  - You need an encryption key downloaded
- To speak to an ACH representative, **Press 3.**  
Press this number if:
  - You need to investigate the disposition of an ACH entry
  - You have a non-Fedline related ACH Application specific question
- To speak to a Funds Transfer representative, **Press 4.**  
Press this number if:
  - You need to investigate the disposition of a Funds Transfer
  - You have a non-Fedline related Funds Transfer Application specific question



- For all other service inquiries, **Press 5**.  
 Press this number if:  
 You have a service inquiry  
 You have a question regarding charges related to your Billing Statement  
 You have a question regarding your Statement of Account  
 You have a question about any other Federal Reserve service

### **FLASH-Light: Gone in a FLASH**

The Federal Reserve System is in the process of developing a plan and setting a sunset date for the elimination of all FLASH-Light connections. Since you will have to make a decision sometime in the future, we wanted to address some of the advantages Fedline currently provides you. Based on these advantages and benefits, you may want to make a decision and switch to Fedline now, so you can beat the rush.

**Printed records** - Fedline customers can receive information automatically per their prearranged schedule by using DOM (Dial Out Manager).

**File Processing Options** - Fedline users can download ACH and Check MICR files to a processing system rather than having a correspondent process their information.

**Convenience** - Fedline offers convenience not available on FLASH-Light. For example, customers can use the Derived Returns feature on Fedline to return ACH items or create NOC items. This eliminates the need and expense of using EDITH or paper. Fedline also offers the convenience of sending funds transfer messages online.

**Additional Services** - Fedline provides additional applications for all your Federal Reserve services.

Automated Auction	Reporting and Reserves
Accounting Services	Savings Bonds
Check Services	Securities Transfer
Check Adjustments	Tax Payer Deposits
Cash Services	Treasury Tax and Loan

Please call (314) 444-8711 or 1-800-333-0861 and press 1 for a Customer Accounts & Access Support representative if you have questions on how Fedline can benefit your institution.

### **1997 Fedline Patch Tentative Deployment Schedule**

The deployment schedule provided illustrates how important it is that your institution ensures that the current Fedline software version is maintained. Your current Fedline version should be 2.40.90 to successfully receive the next scheduled patch. To verify your Fedline version at the sign-on screen, press the <ALT> and <V> keys simultaneously. A window will appear to display your version.

The next patch scheduled for deployment is the new Book Entry Securities Transfer (BA) application. Because of the size of the BA application, we will be distributing this patch by mail to current online Securities Transfer customers only.

<b>Patch</b>	<b>Tentative Deployment</b>
NBES (Book Entry Securities) (Securities Transfer Customers Only)	April 1997
ACH Enhancements for EFTPS	2nd Quarter 1997
Automated Auction	August 1997
Funds Expanded Format (Send)	3rd Quarter 1997
TaxPayer Deposits Application	3rd Quarter 1997
PC Clean Up/IMS Router	3rd Quarter 1997
Savings Bonds/Interstate Banking	1st Quarter 1998

## 1997 Fedline Training Schedule

Fedline training sessions last three days—a half day for Local Security Administration (LSA) training and two and a half days for Fedline training. The ACH Origination sessions are one-day sessions for current Fedline customers only. Each financial institution may send two staff members to a training session. Check Adjustment, Security Transfer and Automated Auction are half-day training sessions and are scheduled on an “as needed” basis. When two training sessions are scheduled in St. Louis during the same month, we will fill the week with ACH Origination training on Friday before scheduling the second week of training. We reserve the right to cancel, add or reschedule training sessions based on demand.

<b>Date</b>	<b>Class</b>	<b>Location</b>
April 15-17	Fedline Training	St. Louis
April 18	Fedline ACH Origination Training	St. Louis
April 30	NBES Securities Transfer Fedline Training	Memphis
May 6-8	NBES Securities Transfer Fedline Training	St. Louis
May 13-15	Fedline Training	St. Louis
May 16	Fedline ACH Origination Training	St. Louis
May 20-22	Fedline Training	St. Louis
June 17-19	Fedline Training	St. Louis
June 20	Fedline ACH Origination Training	St. Louis
July 8-10	Fedline Training	St. Louis
July 11	Fedline ACH Origination Training	St. Louis
July 22-24	Fedline Training	Memphis
July 25	Fedline ACH Origination Training	Memphis
August 12-14	Fedline Training	Memphis
August 15	Fedline ACH Origination Training	Memphis
August 19-21	Fedline Training	St. Louis
August 22	Fedline ACH Origination Training	St. Louis

For pricing or registration information, please call (314) 444-8711 or 1-800-333-0861 and press 1 for a Customer Accounts & Access Support representative.