



IRS Electronic Management System (EMS) & State Retrieval Subsystem (SRS)

Changes for PY2006

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EMS – SRS Changes For PY2006

OVERVIEW

- I. Logging into EMS - SRS
- II. Trading Partner Interface (TPI) Main Menu
- III. State Acknowledgment Updates
- IV. State Retrieval Subsystem Changes
- V. System Unavailable and Busy Messages
- VI. State Retrieval Subsystem Statistics
- VII. Top Five "States" Return Volumes

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LOGGING INTO EMS - SRS

- For PY2006 there will be “**one**” login for both EMS and SRS.
- States will log into a common system using their EMS login ID (ETIN) & password.
- SRS login ID & password no longer valid.

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LOGGING INTO EMS

All State Trading Partners will be required to change their password (pw) upon login if any of the following events have occurred:

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LOGGING INTO EMS

- **First Login after November 1, 2005 (use current password to login)**
- **After System Administrator (SA) reset for compromised or forgotten passwords**
- **After 90 days have elapsed after last password change (will not be locked out if greater than 90 days)**

NOTE: Access to main menu will not be permitted until required password is changed

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LOGGING INTO EMS First Login (eff. 11/1/05)

1. **Warning Banner displayed**
2. **Login:**
3. **Password:**
4. **Enter new password:**
5. **Re-enter new password:**
6. **Message: Password Changed**
7. **Message: Last Login**
8. **Official Use Banner displayed**
9. **EMS Main Menu displayed**

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MAIN MENU

- 1) Logoff
- 2) Receive/Send File(s)
- 3) Change File Transfer Protocol [ZMODEM]
- 4) Change Compression Method [NONE]
- 5) Request Transmission Status Report
- 6) **Change Password ***
- 7) **Show State Return Menu ***

Enter your choice:

* new options

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NEW TRADING PARTNER INTERFACE MENU OPTIONS

- **# 6 “Change Password”**
- **# 7 “Show State Return Menu”**

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Changing Password Rules

- System prevents changes within 7 days of last change unless SA had changed it
- System reminds 7 days prior to required password change
- Permits login if 90 days have elapsed
- Prevents reuse of the current and the 5 most recently used passwords

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Composition of Password

- Passwords must contain 8 characters
 - 1 uppercase alphabetic character
 - 1 lowercase alphabetic character
 - 1 numeric OR special character
 - 5 Alpha or numeric or special characters
 - Must differ by at least 3 characters from the current password.
- Must not contain Login ID or any reverse shift or circular shift or different upper/lower case version of ID

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STATE ACKNOWLEDGMENT UPDATES

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MAIN MENU

- 1) Logoff
- 2) Receive/Send File(s)**
- 3) Change File Transfer Protocol [ZMODEM]
- 4) Change Compression Method [NONE]
- 5) Request Transmission Status Report
- 6) Change Password *
- 7) Show State Return Menu *

Enter your choice:

* new options

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(State Acknowledgment Update)

- Adds a State Abbreviation Code to the Acknowledgment Reference File Name extension.
- States must put their 2 byte State Code in Field 0130 of the “**ACK KEY**” record.
- If the 2 byte State Code *does not match* the standard postal abbreviation as listed in IRS Pub 1346, the letters “**XX**” will be used in place of the State Abbreviation Code in the file extension.

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(State Acknowledgment Update)

- Format example: MMDDnnnn.SSS (04150123.SSC)
- MM = month
- DD = day
- nnnn = 4-digit sequence number generated by EMS
- SS = State Code (If = XX, then incorrect State Code)

NOTE: The letter “**S**” as the first character in the file name extension will immediately identify the file as a “**State Acknowledgment**”.

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STATE RETRIEVAL SUBSYSTEM (SRS) CHANGES FOR PY2006

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MAIN MENU

- 1) Logoff
- 2) Receive/Send File(s)
- 3) Change File Transfer Protocol [ZMODEM]
- 4) Change Compression Method [NONE]
- 5) Request Transmission Status Report
- 6) Change Password *
- 7) Show State Return Menu ***

Enter your choice:

* new options

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**SYSTEM
UNAVAILABLE
AND
BUSY
MESSAGES**

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“System Unavailable and Busy Messages”

If State TP selects option # 7 from MAIN MENU and the SRS *is currently unavailable* due to a scheduled maintenance period, the following message is displayed:

“State Return Menu is currently unavailable. Additional information may be available on IRS Quick Alerts.”

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“System Unavailable and Busy Messages”

If State TP selects option # 7 from MAIN MENU and the SRS system *is busy*, the following message is displayed:

“State Return Menu is busy. Wait at least 10 minutes, then retry.”

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TPI MAIN MENU
OPTION “7”

“Show State Return Menu”

Will Display the Following Sub-Menu:

NOTE: Menu option “7” will display *only* when the Trading Partner (TP) that is logged in is a State TP.

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STATE RETURN MENU

- 1) Return to MAIN MENU
- 2) Reset State File
- 3) Request “State Files to Download” Report
- 4) Receive State Return File(s)

Enter your choice:

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Caveat - If the State TP enters a character other than 1 – 4, an invalid menu selection message along with the **State Return Menu** is displayed.

If the State TP fails to make a valid selection from the State Return Menu in three (3) attempts, the State TP **will be disconnected**.

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STATE RETURN MENU

(Option 1)

- 1) **Return to MAIN MENU**
- 2) Reset State File
- 3) Request “State Files to Download” Report
- 4) Receive State Return File(s)

Enter your choice: **1**

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The TPI MAIN MENU is Redisplayed.

MAIN MENU

- 1)Logoff
- 2)Receive/Send File(s)
- 3)Change File Transfer Protocol [ZMODEM]
- 4)Change Compression Method [NONE]
- 5)Request Transmission Status Report
- 6)Change Password
- 7)Show State Return Menu

Enter your choice:

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STATE RETURN MENU (Option 2)

- 1) Return to MAIN MENU
- 2) **Reset State File**
- 3) Request “State Files to Download” Report
- 4) Receive State Return File(s)

Enter your choice: **2**

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- After choosing option # 2 – “**Reset State File**” from the State Return Menu, the State TP will be prompted with: “**Enter State File sequence number or press Enter to return to menu:**”
- If a valid state sequence number is entered, the following message will display followed by the State Return Menu: “**Flag reset to allow downloading of requested State File <filename>.**”

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If an **error** is detected trying to reset the state file, one of the following messages will display followed by the State Return Menu:

- (1) Unable to locate requested State File <file>.
- (2) System indicates requested State File <file> has not been sent.
- (3) System indicates requested State File <file> is in use.
- (4) Unable to locate information for requested State File <file>.

State File <file> not reset.
Please contact the IRS e-Help Desk for assistance.

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STATE RETURN MENU (Option 3)

- 1) Return to MAIN MENU
- 2) Reset State File
- 3) **Request State Files to Download Report**
- 4) Receive State Return File(s)

Enter your choice: **3**

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After choosing option # 3 – “Request State Files to Download Report” – and no state files are available to send to the State TP, the following message will display:

“No State Files to download. No Report is available.”

If this happens three times in a row, the State TP is disconnected:

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The State TP is limited to one report request per session. If the State TP tries to request a report again, the following message is displayed:

“Only One Report Request Allowed”

If this happens three times in a session, the State TP is disconnected.

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(Option 3)

Example of the State Files to Download Report:

IRS State Retrieval Subsystem State Files to Download Report

Run Date: 2005-02-01 12:23:50

Location : Enterprise Computing Center at Memphis

FILE NAME	DATE/TIME LOADED	TEST	NUMBER RETURNS	COMPRESSED FILE SIZE
ga123.gz	2005-02-01 13:35:50	N	3000	1971147
ga124.gz	2005-02-01 13:35:50	N	2035	1092873
ga125.gz	2005-02-01 13:46:09	N	726	228829

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STATE RETURN MENU

(Option 4)

- 1) Return to MAIN MENU
- 2) Reset State File
- 3) Request "State Files to Download" Report
- 4) **Receive State Return File(s)**

Enter your choice: 4

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After choosing option # 4 – **“Receive State Return File(s)”** and no state files are available to send to the State TP, the following message will display:

“No State Files to Download”

NOTE: The state will no longer receive a dummy file with a STCAP record containing the **“NO STATE DATA AVAILABLE”** message.

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- After choosing option # 4 – **“Receive State Return File(s)”** and state data files are present that have not been sent to the State TP, they will be transmitted as separate files to the State TP.
- The state files will be transmitted to the State TP using one of the following State TP default File Transfer Protocols:
 1. XMODEM – 1k
 2. YMODEM
 3. ZMODEM
 4. or, FTP (requires a dedicated line connection)

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After choosing option # 4 – “Receive State Return File(s)” and retrieval of the state return data file(s) is successfully completed, the following message will be displayed:

STATE DATA TRANSMISSION COMPLETE

Weekday Month Day HH:MM:SS Time zone Year

(NOTE: State is returned to State Return Menu)

- or -

If there were errors during the transmission of the last file, or the State TP aborted the transmission, the communications line will be automatically disconnected after the following messages are displayed:

STATE DATA TRANSMISSION ERRORS

Weekday Month Day HH:MM:SS Time zone Year

DISCONNECTING FROM EFS (Electronic Filing System)

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STATE STATISTICS

STATE RETRIEVAL SYSTEM	CURRENT YEAR (PY05) <small>(includes State Only RTNS)</small>	PREVIOUS YEAR (PY04) <small>(includes State Only RTNS)</small>	PY 2005 % CHANGE	PY 2004 % CHANGE	PY 2003 % CHANGE	PY 2002 % CHANGE
ECC-MEM TOTAL	14,606,043	13,130,742	11%	17%	16%	21%
ECC-MTB TOTAL	19,325,782	14,344,889	35%	23%	27%	31%
TOTAL	33,931,825	27,475,631	23.5%	20%	22%	26%

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- (1) New York - 2,967,909 (416% increase) *
- (2) Michigan - 2,636,868 (8% increase) *
- (3) Ohio - 2,013,461 (12% increase) *
- (4) Georgia - 1,969,926 (9% increase) *
- (5) Pennsylvania - 1,750,403 (15% increase) *

NOTE: The following States retrieved more than 1 million returns: IN, MD, MO, NC, NJ, SC, VA and WI

(* Increase from previous year)

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THANK YOU!

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