



STATE ACKS THROUGH THE IRS

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1



SRS STATISTICS

	CURRENT YEAR (includes State only Rtns)	PREVIOUS YEAR (includes State only Rtns)	PY 2004 CHANGE	PY 2003 CHANGE	PY 2002 CHANGE	PY 2001 CHANGE
TCC TOTAL	13,214,358	11,271,157	17%	15%	22%	24.5%
AUSPC TOTAL	14,467,963	11,746,257	23%	26%	33%	19.5%
TOTAL	13,214,358	23,017,414	20.27%	21%	27%	26.8%

2



TOP FIVE STATE RETURN VOLUME STATES

- (1) Michigan - 2,442,488
(third last year, 56% increase this year)
- (2) Georgia – 1,819,095
(first last year, 8% increase this year)
- (3) Ohio – 1,805,205
(second last year, 13% increase this year)
- (4) North Carolina – 1,535,343
(fourth last year, 10% increase this year)
- (5) Pennsylvania – 1,526,153
(fifth last year, 16% increase this year)

(Other states that had more than 1 million returns were Indiana, Missouri, New Jersey, Virginia and Wisconsin)

3



STATE ACKS

Allow participating State Revenue Agencies to store their State Acks on IRS' Electronic Management System (EMS) for e-file Trading Partners (TPs) to retrieve when they pickup their Federal Acks

4



STATE ACKS

- TRANSMITTING
- FORMAT
- VALIDATION
- “TRANSMISSION STATUS” REPORT

5



STATE ACKS - Transmitting

- Upon successful connection and login, the “Official Use” banner will be displayed followed by the “Main Menu”.
- States will connect to EMS (not SRS) to transmit their StAcks.

6



STATE ACKS - Transmitting

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

Enter your choice: 2

7



STATE ACKS - Transmitting

2) Receive / Send File(s):

The EMS TP interface software checks for Ack files to be sent to the State. If none, the following message is displayed "Number of Acknowledgment File(s) in outbound mailbox: 000"

8



STATE ACKS - Transmitting

2) Receive / Send File(s):

If Ack files are present, the following message is displayed “Number of Acknowledgment File(s) in outbound mailbox: 003”

“Are you ready to receive files? Y/N: Y or y”

9



STATE ACKS - Transmitting

2) Receive / Send File(s):

A successful acknowledgment transferred message –

“Acknowledgment File(s) transmission complete” will be displayed.

Next the State will be prompted with “Do you want to send a file? Y/N”

10

STATE ACKS - Transmitting

2) Receive / Send File(s):

Start the upload of your Combined State Acknowledgment File(s). If successfully transferred, a Global Transaction Key (GTX Key) is created for the transmission.

11

STATE ACKS - Transmitting

FILE FORMAT

Each StAck Transmission “Packet” must consist of an “outer” and at least one “inner” envelope.

12



STATE ACKS - Transmitting

FILE FORMAT

“OUTER ENVELOPE”

- TRANA
- TRANB
(Inner Envelope)
- RECAP

13



STATE ACKS - Transmitting

FILE FORMAT

“INNER ENVELOPE”

- TRANA
- TRANB
(StAcks)
- RECAP

14

STATE ACKS - Transmitting VALIDATIONS “OUTER-ENVELOPE”

TRANA

- Must be 120 bytes
- Record Sentinel “*****” Match-Check
- Record ID field must be TRANA (all CAPS)
- Field 0040 (Processing Site) must match valid processing site id
- Field 0060 (ETIN) must match ETIN in logon
- Field 0160 (Production-Test Code) must match P/T Code in ems db
- Field 0170 (Transmission Type Code) must be a “Z”
- Record Terminus Character must be a “#” sign

15

STATE ACKS - Transmitting VALIDATIONS “OUTER-ENVELOPE”

TRANB

- Must be 120 bytes
- Record Sentinel “*****” Match-Check
- Record ID field must be TRANB (all CAPS)
- Record Terminus Character must be a “#” sign

16

STATE ACKS - Transmitting VALIDATIONS “OUTER-ENVELOPE”

RECAP

- Must be 120 bytes
- Record Sentinel “*****” Match-Check
- Record ID field must be RECAP (all CAPS)
- Field 0030 (Total Inner TRANA Count) must equal # of Inner-Envelopes.
- Field 0040 (ETIN) must match Outer TRANA (ETIN)
- Record Terminus Character must be a “#” sign

STATE ACKS OUTER ENVELOPE

	TRANA	TRANB	RECAP
MUST BE 120 BYTES	X	X	X
RECORD SENTINEL “*****” MATCH-CHECK	X	X	X
RECORD ID FIELD	TRANA (ALL CAPS)	TRANB (ALL CAPS)	RECAP (ALL CAPS)
FIELD	0040		0030
FIELD	0060		0040
FIELD	0160		
FIELD	0170		
RECORD TERMINUS CHARACTER	#	#	#

STATE ACKS - Transmitting

VALIDATIONS "INNER-ENVELOPE" TRANA

- Must be 120 bytes
- Record Sentinel "*****" Match-Check
- Record ID field must be TRANA (all CAPS)
- Field 0040 (**Processing Site**) must match valid processing site id
- Field 0060 (**ETIN**) must match valid Trading Partner ETIN in Transmitter Profile DB
- Field 0160 (**Production-Test Code**) must match Outer Envelope P/T Code if Outer P/T Code set to "Test"
- Field 0170 (**Transmission Type Code**) must be a "Z"
- Record Terminus Character must be a "#" sign

(NOTE: Must have at least one StAck)

STATE ACKS - Transmitting

VALIDATIONS "INNER-ENVELOPE"

TRANB

- Must be 120 bytes
- Record Sentinel "*****" Match-Check
- Record ID field must be TRANB (all CAPS)
- Record Terminus Character must be a "#" sign

STATE ACKS - Transmitting

VALIDATIONS

“INNER-ENVELOPE”

ACK or ACKR

- Must be 120 bytes
- Record Sentinel “*****” Match-Check
- Record ID field must be ACK or ACKR (all CAPS)
- Record Terminus Character must be a “#” sign

21

STATE ACKS - Transmitting

VALIDATIONS

“INNER-ENVELOPE”

RECAP

- Must be 120 bytes
- Record Sentinel “*****” Match-Check
- Record ID field must be RECAP (all CAPS)
- Field 0030 (Total ACK Key Count) must equal number of ACK Key records in this inner envelope
- Field 0040 (ETIN) must match inner TRANA (ETIN)
- Field 0100 (Total ACKR Count) must equal number of ACK Error records in this inner envelope
- Record Terminus Character must be a “#” sign

22

STATE ACKS INNER ENVELOPE

	TRANA	TRANB	RECAP	ACK Key ACKR
MUST BE 120 BYTES	X	X	X	X
REC SENTINEL "*****" MATCH-CHECK	X	X	X	X
RECORD ID FIELD	TRANA (ALL CAPS)	TRANB (ALL CAPS)	RECAP (ALL CAPS)	ACK or ACKR (ALL CAPS)
FIELD	0040			
FIELD	0060		0030	
FIELD	0160		0040	
FIELD	0170		0100	
RECORD TERMINUS CHARACTER	#	#	#	#

STATE ACKS - Transmitting

	OUTER ENVELOPE	INNER ENVELOPE
TRANA	X	X
TRANB	X	X
INNER ENVELOPE	X	
ACK KEY / ACKR RECORD		X
RECAP	X	X
REC. TERMINUS CHARACTER	#	#



STATE ACKS

REQUEST "Transmission Status" REPORT

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**

Enter your choice: 5

25



STATE ACKS

TCC State Summary Report for ETIN: 88888 2004-03-05 20:35

Transmission File Name (Outer-Envelope)	TP ETIN	TP Ack File Name (Inner-Envelope)	ACK Reference File Name	Transmission Status	T / P	Status Date	Status Time
T20040304100001.7700			03040010.ACK	Waiting TP Delivery	T	03-04-2004	10:20
T20040304100001.7700	99998	T20040304100214.1000	03040001.SAK	Waiting TP Delivery	T	03-04-2004	10:05
T20040304100001.7700	99999	T20040304100315.7700	03040110.SAK	Waiting TP Delivery	T	03-04-2004	10:05
T20040305120011.0001			03050211.ACK	Received by TP	P	03-05-2004	20:00
T20040305120011.0001	99999	T20040305120301.0001	03050111.SAK	Received by TP	P	03-05-2004	20:00
T20040305120011.0001	99992	T20040305120400.0000	03050112.SAK	Waiting TP Delivery	P	03-05-2004	20:00
T20040305121524.8800			03051200.NAK	Waiting TP Delivery	P	03-05-2004	12:16

26



STATE ACKS

REQUEST "Transmission Status" REPORT

State Summary Report

- **State Transmission File Name:** GTX key assigned to the state transmission outer envelope.
- **TP ETIN:** ETIN from an inner envelope.
- **TP Transmission File Name:** GTX key assigned to inner envelope.
- **ACK Reference File Name:** Name of ACK file returned to TP. Extension "SAK" represents state acknowledgment file. "NAK" represents a communication error ack for the entire transmission file.
- State Transmitter will receive only the State Summary Report when a report is requested.

27



STATE ACKS

TCC TP Summary Report for ETIN: 99992

2004-03-05 22:35

Transmission File Name	ACK Reference File Name	Transmission Status	Form Type	T/P	Status Date	Status Time
T20040305120022.0001	03150111.ACK	Received by TP	941	T	03-05-2004	20:00
T20040305120400.0000	03150112.SAK	Waiting TP Delivery	StAck	P	03-05-2004	20:00
T20040305140617.0000	03150113.NAK	In Progress	940	P	03-05-2004	20:00
T20040305170435.5000	03150114.ACK	In Progress	1040	T	03-05-2004	20:00

28



STATE ACKS

REQUEST "Transmission Status" REPORT TP Summary Report

- **Transmission File Name:** GTX key assigned to the TP transmission file.
- **ACK Reference File Name:** Name of ACK file returned to TP. Extension "SAK" represents state acknowledgment file. "NAK" represents a communication error ack for the entire transmission file.
- State Transmitter will receive only the State Summary Report when a report is requested.

29



STATE ACKS GTX KEY & ACK FILE FORMATS

GTX KEY

- The format of the GTX key is **SYYYYMMDDhhmmss.xxxx** where S is the processing site identifier, YYYY=year, MM=month, DD=day, hh=hour, mm=minutes, ss=seconds, and xxxx=milliseconds.

ACK Reference File Name

- The format of the ACK file is **MMDDnnnn.SAK** where MM=month, DD=day and nnnn is a 4-digit sequence number. The extension "SAK" represents state acknowledgment file. "NAK" represents a communication error ack for the entire transmission file.

30



STATE ACKS THROUGH THE IRS

QUESTIONS or COMMENTS
THANK YOU!

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