Tire User Fee
Direct Electronic Filing
Implementation Guide
STS-83
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Section 1 – Overview

The Illinois Department of Revenue (IDOR) has implemented an electronic filing program to accept and acknowledge the following
♦ ST-8, Tire User Fee Return
♦ Debit Detail Record (Initiation of Debit Payment for ST-8)

Returns must be transmitted to IDOR using HTTPS protocol and the internet to access the "Illinois Gateway".

The program is open to electronic filers using IDOR approved software, software developers, and transmitters. All participants must enroll using Form IL-8633-B, Business Electronic Filing Enrollment. Software developers and transmitters are required to test prior to acceptance. Taxpayers will select a “signature code” (electronic signature) that they will use to sign all returns. This signature code is transmitted within each electronic return.

Taxpayer participants will have the option of paying electronically by ACH Debit or by paper check.

ACH Debit Option
Taxpayers do not need to complete the EFT-1, Authorization Agreement for Certain Electronic Payments, for the ACH Debit option to pay their liability when transmitted through the e-File Program. The Debit Detail Record includes the bank account information for ACH debit authorizations. Debit authorizations may be transmitted with the electronic return by providing taxpayer name, phone number, routing number, bank account number, payment amount, requested settlement date and tax type within the return data. Accepted debit authorizations will receive a confirmation number provided by the department.

Paper Checks
Paper checks may be submitted with the ST-8-V payment voucher produced by the software used to submit the return.
Section 2 - Contact Information

General Questions:
TAXPAYER ASSISTANCE DIVISION
ILLINOIS DEPARTMENT OF REVENUE
PO BOX 19044
SPRINGFIELD IL 62794-9044
1 800 732-8866 or 217 782-3336
1 800 544-5304 – TDD (telecommunications device for the deaf)
tax.illinois.gov

General Questions-for electronic filing or enrollment using Form IL-8633-B:
ELECTRONIC COMMERCE DIVISION (8:30 a.m. – 5:00 p.m.)
ILLINOIS DEPARTMENT OF REVENUE
PO BOX 19479
SPRINGFIELD IL 62794-9479
217 524-4767 or 1 866 440-8680

Technical Questions or system failures - regarding communications using the “Illinois Gateway”:
ELECTRONIC COMMERCE SUPPORT (7:00 a.m. – 4:15 pm.)
217 782-3791
After hours, weekends, or holidays – 217 782-8622

Technical Questions - regarding record layouts or acknowledgments:
ELECTRONIC COMMERCE DIVISION (8:30 a.m. – 5:00 pm)
ILLINOIS DEPARTMENT OF REVENUE
PO BOX 19479
SPRINGFIELD IL 62794-9479
217 524-4767 or 1 866 440-8680
Section 3 - Enrollment for Electronic Filing and Electronic Funds Transfer

Enrollment for Electronic Filing
All participants must enroll to be accepted into the direct electronic filing program. This includes taxpayers, software developers, and any participant who is transmitting directly to IDOR (either for themselves or others).

To enroll, complete and sign Form IL-8633-B, Business Electronic Filing Enrollment, and mail to:

ELECTRONIC COMMERCE DIVISION
ILLINOIS DEPARTMENT OF REVENUE
PO BOX 19479
SPRINGFIELD IL 62794-9479
Fax (217) 782-7992

Participants who are software developers and transmitters that will transmit directly to the “Illinois Gateway” will be assigned a Login Identification (LID/ETIN) number upon enrollment. They must successfully complete testing to be accepted in the program. A “test” password will be assigned for this purpose upon enrollment. IDOR will issue written notification of the LID/ETIN and the test password after the enrollment form is processed.

Once testing is successfully completed, a “production” password is assigned and provided in written notification to approved transmitters. The LID/ETIN and passwords are unique for each transmitter and cannot be transferred among participants. The passwords must be kept secure. To access our internet gateway, all transmitters must use their LID/ETIN and either the test or the production password.

Taxpayers must select and enter a “signature code” (or electronic signature) on Form IL-8633-B, Business Electronic Filing Enrollment and sign the form. The signature code must be included in each electronic return, or the return is designated as not signed. All returns designated as “unsigned” generate notices (and possibly penalty) to the taxpayer during tax system processing by IDOR.
Section 4 - Payment Information

Electronic payment options include:

**Option 1:** Debit authorization included with an electronic return.  
This option allows taxpayers to pay by including payment information in the return data.  
Taxpayers need to supply their name, phone number, routing number, bank account number,  
payment amount, requested settlement date, and tax type within the return filing. Payment  
information is “warehoused” internally by IDOR until the requested settlement date.

**Option 2:** Debit authorization using IDOR’s MyTax Illinois.  
This option allows taxpayers to pay independent of the electronic return filing by using the  
department’s existing MyTax Illinois system. Information regarding MyTax Illinois can be found at  
tax.illinois.gov.

Taxpayers who are not required to pay electronically and want to pay by paper check, must  
submit payment along with the ST-8-V payment voucher produced from their software.
Section 5 - Timeliness and Date Received of Return and Payment

Return
To be considered timely filed, a return must be acknowledged as accepted, or accepted with errors, no later than 11:59 p.m. (Central Standard Time) on the due date. This also applies to the retransmission of returns that were previously acknowledged as rejected. The IDOR Illinois Gateway records the date and time a transmission is complete. If a return is acknowledged as accepted or accepted with errors, this date and time is used as the date and time the return is received. If a return is acknowledged as rejected, the return is considered not filed.

Participants should assure that the return transmission is started early enough to be completed prior to the end of the day (11:59 p.m. Central Standard Time) on the return due date. To avoid late filing, IDOR recommends that participants schedule transmissions to allow for timely correction and retransmission in the case of a rejected transaction.

Electronic Payment
An electronic payment initiated on the due date for the next available settlement date will be considered timely paid. We recommend payments be initiated one or two days before the due date for settlement on the due date.

Payment by Paper Check
To be considered timely paid, the payment and accompanying voucher must be postmarked no later than the due date.
Section 6 - Monitoring and Suspension

IDOR will monitor the quality of electronic transmissions and return data. If the quality is unacceptable, IDOR will contact the electronic filer, software developer, or transmitter. IDOR will also monitor complaints about participants and issue warning or suspension letters as appropriate. IDOR reserves the right to suspend the electronic filing privilege of any participant who varies from the requirements, specifications, and procedures stated in this guide or any corresponding administrative rules, or who does not consistently transmit error-free returns. When suspended, the participant will be advised of the requirements for reinstatement into the program.
Section 7 - Communications Using HTTPS

The HttpsPost Utility Program transfers files to and from the Illinois Department of Revenue's Gateway server via the Internet using Secure Socket Layer (SSL) technology. The utility runs as a stand-alone application. The utility supports both a graphical user interface (GUI) mode of operation, as well as a command line mode suitable for batch processing.

Installation consists of copying the executable file, HttpsPost.exe, to an empty directory or folder. For convenience in launching the application in its GUI mode, place shortcuts to the executable on the desktop or in the START menu. Simply launching the executable without command line arguments starts the application in its GUI mode.

You can download a free copy of this utility program at tax.illinois.gov/ElectronicServices/HttpsPost.exe and its complete instructions and documentation at tax.illinois.gov/ElectronicServices/HttpsPost.pdf. You may also use your own program for transmitting files if you choose.
Section 8 - Specifications

Structure of Transmission
The illustration on the following page shows the structure of electronic transmissions. The “HEADER SEQUENCE NUMBER” (Field 050) of the “TRANSACTION HEADER” should start at “00000001”, and the “HEADER SEQUENCE NUMBER” (Field 040) of the “TRANSACTION TRAILER” should match the number in the “TRANSACTION HEADER”.

The “HEADER SEQUENCE NUMBER” (Field 040) of the “ST-8” document should always be “00000001”.

The “SEQUENCE NUMBER” (Field 040) of the Debit Detail Record should start at “00000001” and increment.
Section 8 – Specifications (continued)

Structure of Transmission – Returns and Payments

FILE HEADER

 TRANSACTION HEADER
  DETAIL RECORD ST8
  DETAIL RECORD DEBIT
  DETAIL RECORD DEBIT

 TRANSACTION TRAILER

 TRANSACTION HEADER
  DETAIL RECORD ST8

 TRANSACTION TRAILER

 TRANSACTION HEADER
  DETAIL RECORD ST8

 TRANSACTION TRAILER

 TRANSACTION HEADER
  DETAIL RECORD ST8
  DETAIL RECORD DEBIT
  DETAIL RECORD DEBIT
  DETAIL RECORD DEBIT

 TRANSACTION TRAILER

 EOF TRAILER
Section 8 – Specifications (continued)

Structure of Transmission – Stand Alone Payments

FILE HEADER

 TRANSACTION HEADER
   DETAIL RECORD DEBIT
   DETAIL RECORD DEBIT
   DETAIL RECORD DEBIT
   DETAIL RECORD DEBIT
   DETAIL RECORD DEBIT
   DETAIL RECORD DEBIT
   DETAIL RECORD DEBIT
   DETAIL RECORD DEBIT
   DETAIL RECORD DEBIT

 TRANSACTION TRAILER

 TRANSACTION HEADER
   DETAIL RECORD DEBIT
   DETAIL RECORD DEBIT

 TRANSACTION TRAILER

 TRANSACTION HEADER
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 TRANSACTION TRAILER

 TRANSACTION HEADER
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   DETAIL RECORD DEBIT

 TRANSACTION TRAILER

 EOF TRAILER
Section 8 – Specifications (continued)

Data Format

All number of tires elements are 13-byte, whole numbers, with no decimal implied. They are "unsigned", meaning they can only be positive figures.

Examples: 123 = "0000000000123", and 12300 = "0000000012300"

All financial data elements are 13-byte, dollar and cents, with the decimal implied two positions from the right. They are "unsigned", meaning they can only be positive figures.

Examples: $0.12 = "000000000012";
$1.23 = "00000000123";
$12.30 = "00000001230";
$123.00 = "000000012300", and;
$1230.00 = "000000123000".

EXCEPTION 1: In the DEBIT DETAIL RECORD FIELD 110, "DEBIT PAYMENT AMOUNT", is 10-byte, dollar and cents, rather than 13-byte.
ST-8 Payment Voucher

If you are not mandated to pay electronically, you may pay by paper check. To do so, print this voucher. Mail your check and voucher to the address printed below.

Do not send an original or copy of Form ST-8 that you filed using tax-prep software.

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Illinois Department of Revenue

Tire User Fee Payment Voucher

Mail to: TIRE USER FEE
ILLINOIS DEPARTMENT OF REVENUE
SPRINGFIELD IL 62776-0001

Account ID: __________________________

Name: _______________________________

C/O: ________________________________

Mailing address: __________________________

City: __________________________ State: _____ ZIP: _______

Reporting period _______________________

$ _______________ .00

Amount of payment (Whole dollars only)
Return this voucher with check or money order payable to “Illinois Department of Revenue.”