



Electronic Data Interchange for Motor Fuel Tax Reporting

Terms Used in EDI

EDI (Electronic Data Interchange)

- Electronic exchange of business documents from one computer to another, in machine processable language

Flat File

- A record oriented sequential text file (Ex: a folder in a file cabinet)

Mapping

- Process of converting or reformatting data elements

SSL (Secured Socket Layer)

- A secured website

Terms Used in EDI

Trading Partner

- The taxpayer/customer that is sharing information with the state

Transaction Set 813

- Tax return

Transaction Set 997

- Acknowledgement from the state to the taxpayer that the file has been received in the correct format for the transaction

Paper vs Electronic

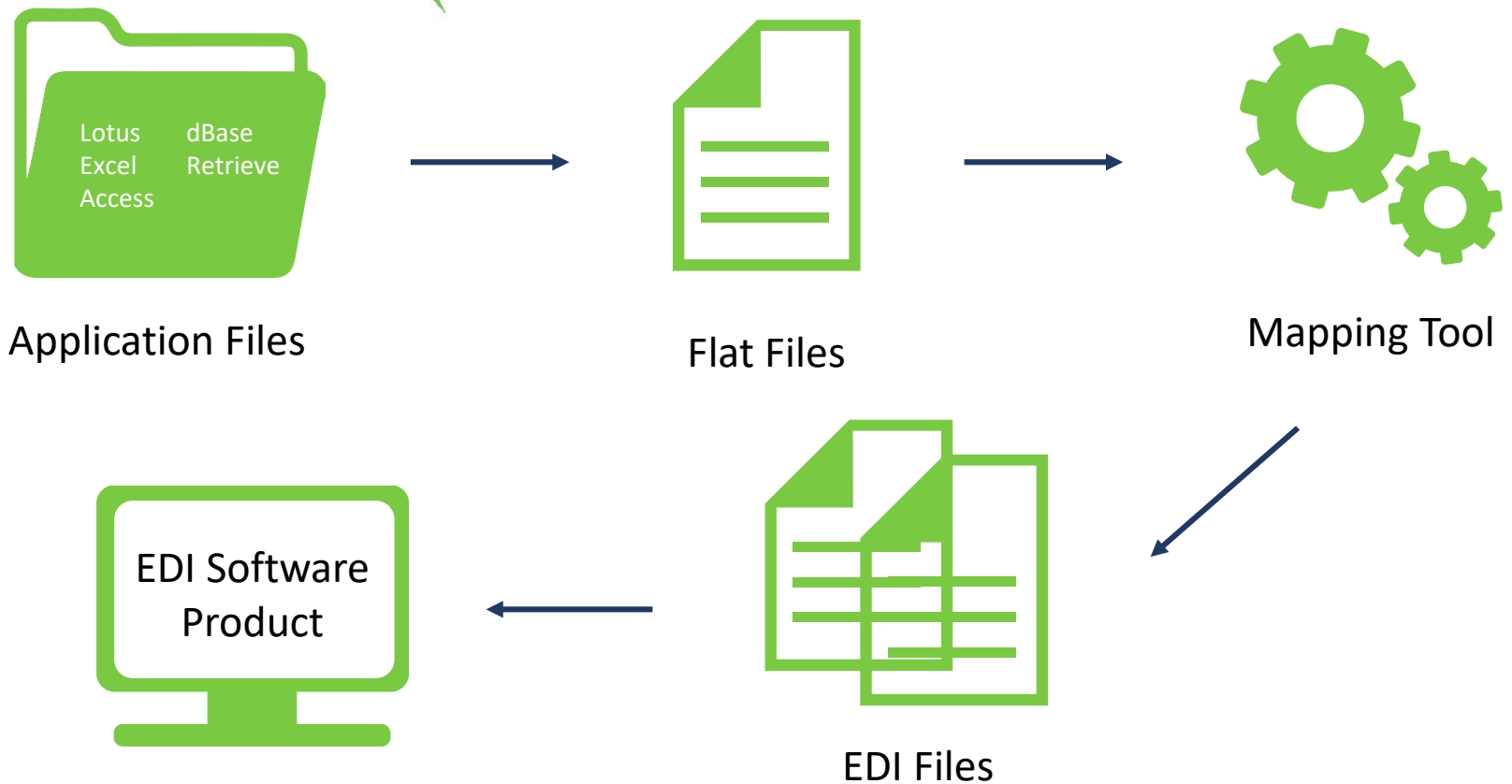
Paper-based Return Filing

- Post Office mailing takes 1 – 5 days
- Once received, data entry takes between 1 – 30 days

Electronic Return Filing

- Transmission of data takes minutes
- Once received, data entry takes between 1 – 2 days

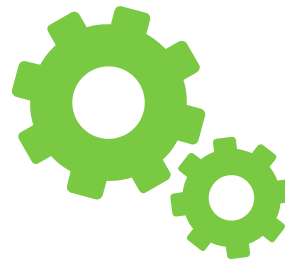
Customer Process



DOR Process



FACS



EDI Translation
Software



997
Acknowledgement

Advantages

For the customer:

- Reduced record storage
- Uniformity
- No schedule changes
- Fewer discrepancy notices
- Fast response from DOR
- Positions you for the future

For the State:

- Initial step in automated system
- Reduces storage costs
- Discrepancies discovered sooner
- Faster response to customer inquiries
- Reduces data entry
- Positions the State for the future

Getting Started

Customer Action Items:

- Review EDI implementation guide
 - [Dor.mo.gov/taxation/business/documents/ediguide_000.pdf](https://dor.mo.gov/taxation/business/documents/ediguide_000.pdf)
- Select EDI software vendor or build TS 813 file
- Contact DOR to initiate test filing
- Submit trading partner agreement once approval has been received

Testing Guidelines

- **File two test returns successfully**
 - Once you contact the EDI coordinator for the testing phase, the trading partner will send in the first of two test returns. This is to verify that all requirements for syntax and data edits are being met.
 - After transmission of two successful test returns, DOR will allow the trading partner to move to the parallel production stage.
- **Parallel Production**
 - In this stage, the trading partner submits their tax return and supporting schedules by mail and transmits the same tax return through EDI. The EDI data is compared to the tax return to ensure that the information is identical so that a second parallel test can be initiated.
- **State Approves Production**
 - Once this process is completed, the trading partner will be approved by DOR to move to full production EDI and will no longer be required to mail their motor fuel tax returns.



Software Vendor Requirements

- Contact EDI coordinator and request to become a participating software vendor
- Set up testing schedule
- Once all testing requirements are met, DOR customers may use the software

Software Vendor Directory

- **Agris**
 - 1600 North Lorraine, Hutchinson KS 67054
 - Contact Karen LeShure:
 - Kleshure@agris.com
 - 1-800-366-2474
- **Alpine Data Inc**
 - 737 S. Townsend Avenue, Montrose CO 81401
 - Contact Ken Youngstrom:
 - info@taxpack.com
 - 1-800-525-1040



Software Vendor Directory, cont.

- **Aztech Software Inc**
 - 1809 56th Avenue, Greeley CO 80634
 - Contact Jerrel Woods:
 - aztech@aztechsoftware.com
 - 1-800-779-8324
- **HCPS**
 - 104 Highway C, Licking MO 65542
 - Contact Tim Otten:
 - 1-800-362-04444



Software Vendor Directory, cont.

- **HuskerOil.com (Distributor Reporting Only)**

- 7100 W. Mac Dougall Street, Sioux Falls SD 57106
- Contact Clay Meyer:
 - clay@huskeroil.com
 - 605-940-4679

- **Professional Data Solutions Inc**

- 3407 South 31st ste 200, Temple TX 76502
- Contact Bruce Bates:
 - 254-771-7100



Software Vendor Directory, cont.

- **Red River Software Inc**
 - 2311 45th Street S ste B, Fargo ND 58104
 - Contact Adam Wood:
 - 1-800-397-0781
- **FuelQuest Inc/Zytax**
 - 9 Greenway Plaza, Suite 1800, Houston TX 77046
 - Contact Ralph Mullinax:
 - 713-222-5778
 - rmullinax@fuelquest.com



Software Vendor Directory, cont.

- **Fast Track EDI**
 - 1131 Hoy Avenue, Lebanon IN 46052
 - Contact Norma Sanders:
 - 317-441-3308
 - ncsanderson@fastraxedi.com



DOR Contact

Electronic Filing Unit

573-751-8150

elecfile@dor.mo.gov

