



Overview: FedPayments Reporter Interface to Online Banking Cash Management Systems

Revised 9/16/2015

Contents



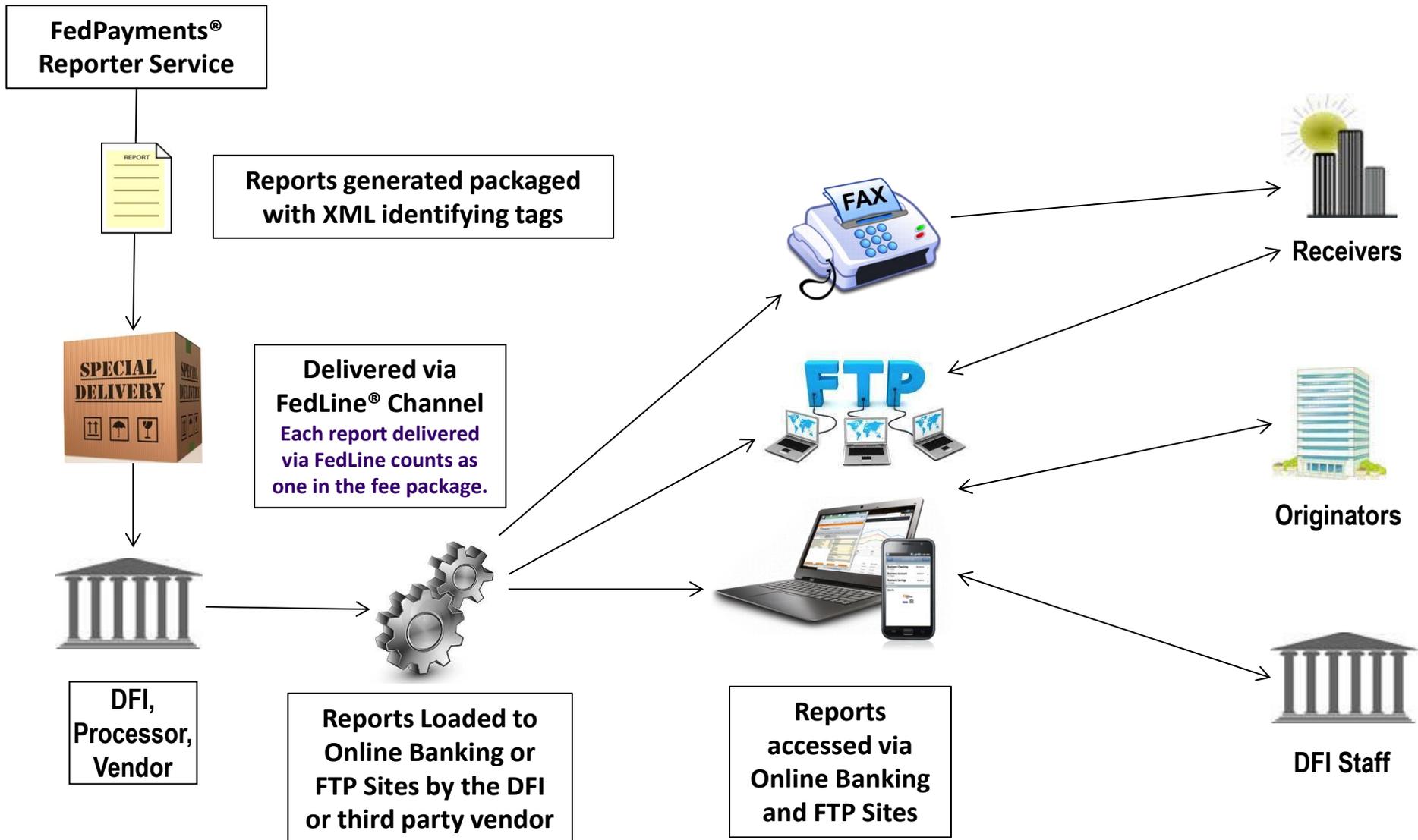
- Brief FedPayments Reporter Service Overview
- Interface with online banking cash management systems
- Next Steps



Brief FedPayments Reporter Service Overview

- Automates ACH report generation and delivery for internal use and external business customers
 - EDI remittance information, NACHA-endorsed banking conventions, returns, NOCs, DNEs, IATs, healthcare, government payments, ...
- Produces human-readable reports and straight-through processing files
- Supports reporting of On-us entries
- Automates delivery with encrypted email
- Supports automated interface with your online banking cash management and file transfer systems

Online banking cash management interface



IMPORTANT: Select Submit to apply all DFI setup changes.

Submit

Cancel

Report Heading Information

Email Contact Information

Report Information

FedLine Maintenance

To receive your Customer reports via FedLine, select the specific reports below. Reports can be selected individually, by customer, or all can be selected. All reports delivered via FedLine will be sent to a single electronic delivery point.

To select all reports for a specific Customer, select the check box to the far right of that customer name, or to select all currently subscribed reports, click the check box at the top labeled 'All'.

Customer	ACH Received Entries Detail - Receiver	ACH Volume Summary by SEC Code - Originator/Receiver	International (IAT) - Receiver	Notification of Change - Originator	Payment Data Information File	Resittance Advice Detail - Originator	Resittance Advice Detail - Receiver	Resittance Advice Summary - Originator	Resittance Advice Summary - Receiver	Return Item - Originator	Return Ratio - Originator	Social Security Beneficiary	All
Acme Widgets	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Big City Auto Parts	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Capital City Family Medical		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Food-Mart													
Sam Smiley, DDS							<input checked="" type="checkbox"/>						<input checked="" type="checkbox"/>

Technical Information

Supporting technical information is available at:

<https://www.frbservices.org/serviceofferings/fedach/fededi.html>

- ✓ Interface guide
- ✓ XML Schema
- ✓ XML Schema Definition (XSD)
- ✓ Sample XML file for testing

XML Field Name	Description
fedline-reports	Root element that contains all other elements of the XML. Each XML document will contain reports that belong to one ABA and all customers of that ABA for one process date.
ach-header	Header Section – This element contains processing date and RTN attributes. There will be only one header section per each XML file.
processing-date	Contains the process date the reports belong to.
rtn	Contains the RTN the reports belong to.
report	Report Section that contains single report information. There can be more than one report elements within an XML.
audience	Indicates the report audience type.
logical-customer-name	Contains the logical customer name defined in the service.
report-type-id	Identifier that indicates the report type.
report-name	Full name of the report.
format	Identifier that indicates the report format.
accounts	Wrapper element that contains one or more account-number elements. This element will appear if the element audience is either “Receiver” or “Originator_Receiver”.
account-number	Contains the canonical form of the account number listed in the report. There can be more of than one account-number elements within a report element.
company-ids	Wrapper element that contains one or more company-id elements. This element will appear if the element audience is either “Originator” or “Originator_Receiver”.
company-id	Contains the canonical form of the company-id listed in the report. There can be more of than one company-id elements within a report element.
content	This element contains the report in Base64 encoded format. In order to reproduce the report, the content of this element has to be Base64 decoded.
file-number	This is an optional attribute, it will present if there are more than one content elements. It will contain values starting from “1” to indicate the serial number.
max-file-size-exceeded	This element is present if a single report is larger than the set threshold which is currently 2 GB. If this element exists the contents of the above element ‘content’ will be empty.

Next Steps / Action Items

- Possible FedLine Connection upgrade to unattended
- Direct reports to a FedLine connection of a processor/vendor
- Keying account numbers and company IDs
- Subscribe to reports
- Start with encrypted email?
- Additional FedACH Participation Agreement forms

FedPayments Reporter

Additional Resources:

- More detailed information is available at
 - <https://www.frbservices.org/serviceofferings/fedach/fededi.html>
- Fee information is available at
 - <https://www.frbservices.org/servicefees/index.htmls>

Questions

