

# **FedEDI<sup>®</sup> Plus**

## FedEDI Plus Service Overview

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# FedEDI Plus – Service Overview

- The FedEDI Plus Service generates a wide variety of reports from the DFI's FedACH transaction information. This information can be scattered and indecipherable in the transactions themselves, but the FedEDI Plus Service pulls it all together in a way that helps DFIs and their customers derive immediate value
- The service enables DFIs to automatically identify, translate and distribute FedACH<sup>®</sup> information for financial Electronic Data Interchange (EDI) transactions
- The service also provides information on non-EDI transactions. Examples include: volume summary, return item, notification of change, death notice, and International transaction reports

# FedEDI Plus – Service Overview

- The service provides EDI payment and remittance information in human-readable reports or machine-readable formats to meet customers' varying needs
- The service can automatically distribute the information directly to receivers and originators via an encrypted e-mail service or via the FedLine<sup>®</sup> Access Solution file delivery channels for importing into the DFI's Internet banking cash management portal
- The service includes a white-branding feature that allows the generated reports to automatically include information about the DFI (not the Federal Reserve)

# FedEDI Plus – Value Proposition

- The service generates reports automatically on an established schedule or the DFI can manually request reports on demand
- The service generates human-readable reports in PDF, HTML or TXT file formats
- The DFI and its customers can opt to receive e-mail notifications automatically and retrieve reports when they are available by using the encrypted e-mail feature
- The generated reports can optionally be queued to a FedLine<sup>®</sup> Access Solution file delivery channel (FedLine<sup>®</sup> Advantage, FedLine<sup>®</sup> Command, FedLine<sup>®</sup> Direct). This feature enables automation to load the reports into the DFI's Internet banking cash management portal

# FedEDI Plus – Value Proposition

- The DFI can potentially reduce or eliminate manual processing and make the reports available to corporate customers sooner
- Automated, scheduled reports are billed only when generated and charged a nominal per-report fee. Fees for higher-priced Premier Reports are tiered, decreasing as the number of reports generated increases. Optional service features such as encrypted e-mail delivery, report delivery via FedLine access solution and On-us Inclusion are separately priced.
- The service's ability to import your on-us and on-we items for inclusion into selected reports creates a complete view of activity for your customers
- The DFI can access customer service easily from knowledgeable support groups: FedACH services sales specialists and operation sites

# ACH Rule Regarding Remittance Information

The *NACHA Operating Rules* require that, upon the request of the Receiver, an RDFI must provide to each Receiver all information contained within the Payment Related Information field of an Addenda Record(s) Transmitted with a CCD or CTX Entry, or a CIE or IAT Entry to a non-Consumer Account. The RDFI must provide this information by the opening of business on the RDFI's second Banking Day following the Settlement Date of the Entry.

The method by which the payment-related information is provided to the Receiver is not prescribed by the *NACHA Operating Rules*. Instead, the medium to be used is to be determined by the RDFI and the Receiver. RDFIs are encouraged, in conjunction with their customers, to determine the method by which the addenda record information will be provided, i.e., either in human-readable or machine-readable format...

# ACH Rule Regarding ODFI Reporting Requirements

The Return Ratio Report can assist ODFIs in complying with the “1% Returns Threshold NACHA Rule”

The *NACHA Operating Rules* require that...

...an ODFI must provide... to the National Association within ten banking days the following information for each Originator or Third-Party Sender...

- ...the actual return rate for unauthorized entries, in total and by SEC Code, for the Originator or Third-Party Sender...

- ...Originator’s or Third-Party Sender’s return rate for unauthorized entries exceeding the one percent return threshold...

# Supported ANSI X12 Transaction Sets

- ✓ 820 - Payment order/remittance advice
  - ✓ Including the “STP 820” limited segments
- ✓ 835 - Health care claim payment/advice
- ✓ 813 - Electronic filing of tax return data
- ✓ 823 - Lockbox deposit records
- ✓ 521 - Income or asset offset for child support
- ✓ 103 - Abandoned property filings

# Supported Banking Conventions

In addition to the ANSI X12 supported transaction sets noted previously, the service also supports the following NACHA-endorsed banking conventions:

- ✓ Tax Payment
- ✓ Child Support
- ✓ Electronic Dealer Drafting

# Report Descriptions and Samples

The service can generate a variety of reports for different audiences (ODFI, RDFI, Receiver, Originator). Detailed descriptions and sample reports are available at the link below:

<http://FRBservices.org/serviceofferings/fedach/fededi.html>

# FedEDI<sup>®</sup> Plus Summary of Reports

## ● ODFI

- Originator Setup Report (Standard)
- ACH Routing Number Activity Report (Premier)

## ● ODFI / Originator

- Notification of Change Report (Standard)
- Return Item Report (Standard)
- Return Ratio Report (Premier)

## ● RDFI

- Receiver Setup Report (Basic / Free) Previously RDFI Quick Scan
- ACH Routing Number Activity Report (Premier)
- Customer Transaction Activity Report (Standard)
- Death Notification Report (Standard)

## ● RDFI / Receiver

- IAT Report (Standard)

## ● Receiver (Standard)

- Payment Data Information File
- Remittance Advice Detail Report
- Remittance Advice Summary Report
- Social Security Beneficiary Report

# Fee Schedule

Standard Scheduled Reports are priced at 20 cents each.  
Standard On Demand Reports are priced at 75 cents each.  
Premier Reports carry higher fees, but the fees are tiered, decreasing as the number of reports generated increases

Fees also apply to the optional service features: encrypted e-mail, On-us Inclusion and Reports via FedLine. Refer to the FedACH Services fee page for the exact details.

<http://FRBservices.org/servicefees/>

# FedEDI Plus Value Calculator

- A simple value calculator is available to assist the DFI in evaluation of the associated service fees

<http://FRBservices.org/serviceofferings/fedach/fededi.html>

- Product specialists are available and ready to discuss the FedEDI Plus service

<http://frbervices.org/contacts/index.jsp>

# FedEDI Plus – How to Enroll

- Much more information about the service is available at <http://FRBservices.org/fedach/> (scroll down and click FedEDI Plus)
- Complete the applicable section(s) of the FedACH Participation Agreement and submit it to the appropriate FedACH Central Operations Support (COS) site
- The FedACH Participation Agreement is available at the following link:  
[http://FRBservices.org/forms/fedach\\_services.html](http://FRBservices.org/forms/fedach_services.html)

# FedEDI Plus - Functionality Overview

## DFI Maintenance

- The DFI Maintenance screens provide for easy entry of the parameters that the FedEDI Plus service will use when generating reports
- This is where reports for the DFI's internal use can be activated
- The information should be completed for each DFI ABA number defined to the service
- This information is easy to modify at anytime

# FedEDI Plus - Functionality Overview

## Customer Maintenance

- The Customer Maintenance screens provide for easy entry of the parameters that the FedEDI Plus service will use when generating reports
- This is where reports for the receivers and originators can be activated
- The information should be completed for each customer for which automatic report generation is desired
- This information is easy to modify at anytime

# FedEDI Plus - Functionality Overview

## View Scheduled Reports

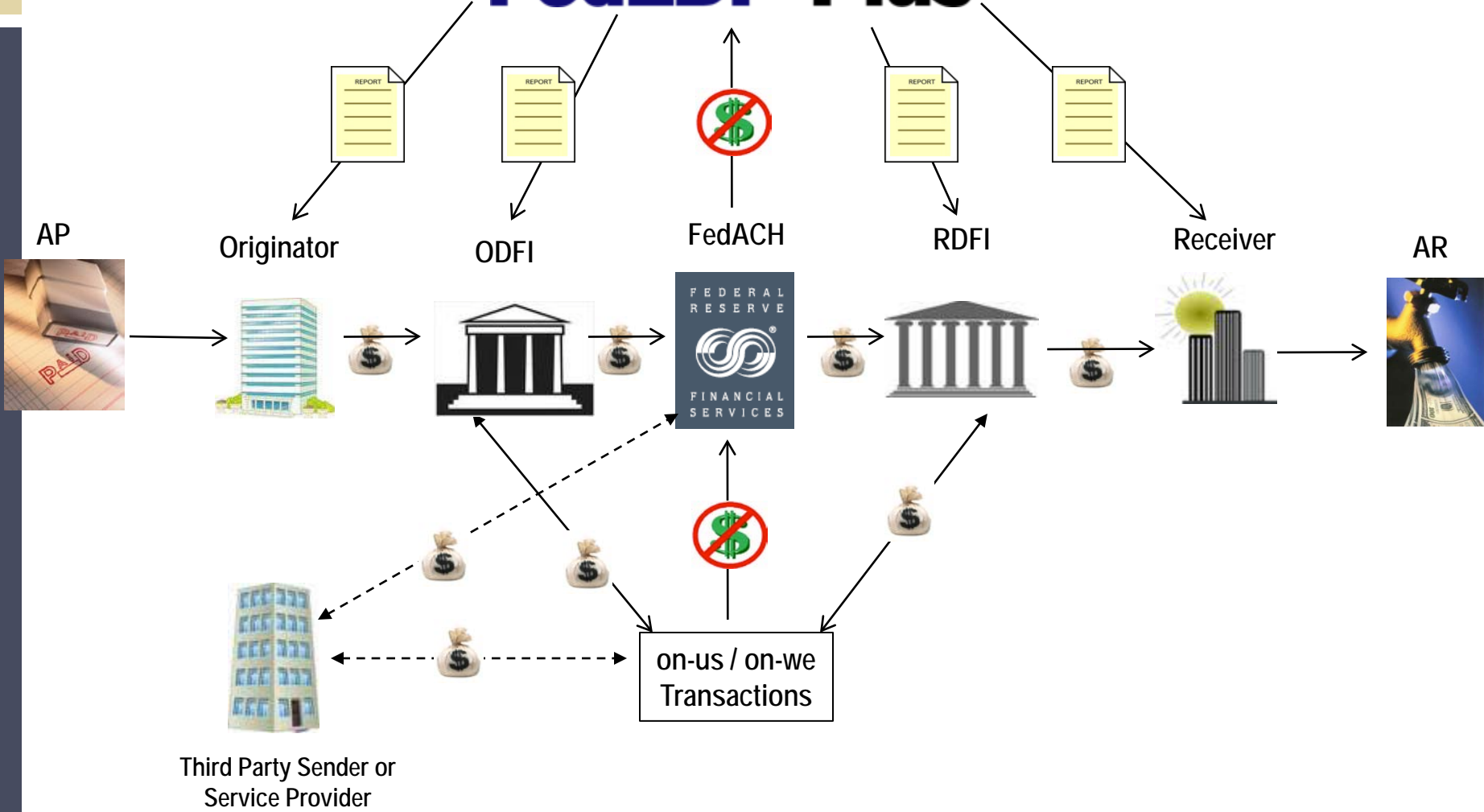
- Generated reports are stored and made available for manually viewing via the FedLine View Scheduled Reports screen. Reports are stored for 30 processing days
- If the FedLine file delivery or encrypted e-mail service is used, the View Scheduled Reports screens may not be needed
- Even if the encrypted e-mail service or the FedLine channel is used to automatically distribute the reports, the generated reports will also be available via the View Scheduled Reports screens

# FedEDI Plus - Functionality Overview

## On Demand Reports

- The On Demand Reports feature allows reports to be manually generated for various date ranges, Receiver Account Numbers and Company IDs in a real-time, online basis for up to 60 processing days in the past instead of automatically overnight as with Scheduled Reports
- Please note that higher fees are associated with the On Demand Reports feature versus the Scheduled Reports feature
- On Demand Reports are useful when searching customers' ACH transactions for EDI, for generating reports that were lost or not set up as Scheduled Reports, and for marketing to new customers

# FedEDI<sup>®</sup> Plus



Third Party Sender or Service Provider

# FedEDI Plus – Encrypted e-mail

- The optional Encrypted e-mail is a key enabling technology that, when paired with the Scheduled Reports feature, may potentially reduce or eliminate manual processing and make the reports available to receivers and originators sooner
- If the encrypted e-mail feature is not used, the DFI may need to manually download the reports from the View Scheduled Reports feature using the FedLine access solution and manually deliver them to corporate customers

# FedEDI Plus – Encrypted e-mail

- There is an unbranded Internet portal that all customers of the service can use to access reports queued to their e-mail address
- The portal can be accessed at <https://achedi.com>
- Reports are stored in the portal for 60 calendar days
- Initial account setup and ongoing maintenance associated with the portal is completed via self-service by the owner of the e-mail address

# FedEDI Plus – Encrypted e-mail

- Notification e-mails are automatically generated to alert recipients that there are reports available at the Internet portal
- These notification e-mails might be filtered out before they reach the recipients (e.g. by spam filters). A best practice is to access the Internet portal directly each day to check for reports

# FedEDI Plus – Encrypted e-mail

- The encrypted e-mail service is provided by a third party vendor
- An Internet browser-based **pull** option is the default manner included for retrieving reports
- Additional information about the encrypted e-mail vendor and its other separately priced options that enable the reports to be **pushed** directly to the recipient's usual e-mail inbox in an encrypted manner can be located at <http://zixcorp.com/>
- These additional vendor encrypted e-mail **push** products are options available directly from the vendor

# FedEDI Plus – Reports via FedLine

- The generated reports can optionally be queued to a FedLine file delivery channel (Advantage, Command, Direct). This feature could enable automatic loading of the reports into DFIs' Internet banking cash management portals
- The Reports via FedLine feature is a key enabling technology that, when paired with the Scheduled Reports feature, may potentially reduce or eliminate manual processing and make the reports available to receivers and originators sooner
- DFIs have complete flexibility to queue any report or all reports to either the FedLine file delivery and/or encrypted e-mail channels

# FedEDI Plus – Reports via FedLine

- At a high level, the generated reports are provided in an XML formatted file and directed to a particular FedLine file delivery channel (Advantage, Command, Direct). The receiver of the file would use a program to extract the reports and store them in an appropriate location, such as an Internet banking cash management portal
- The XML file can be directed to the DFI's own FedLine file channel or to that of a third party processor that provides software services to the DFI
- An additional FedACH participation agreement is necessary to activate this option.

# FedEDI Plus – Reports via FedLine

Technical documents are available that describe the XML file and process:

- ✓ Interface Guide, XML schema, field description and sample test data files are available at the FedEDI Plus page on [FRBservices.org](http://FRBservices.org).
- ✓ The FedLine Direct and Command security implementation guides
- ✓ The FedACH CIPS is available at “Support Center” in FedLine Web

# FedEDI Plus – On-us Inclusion Feature

The FedEDI Plus Service includes an optional On-us Inclusion feature. This feature allows the inclusion of items not cleared via FedACH Services in selected reports

Inclusion of on-us / on-we items provides business customers with complete reports of all incoming ACH payment information

The DFI, or its processor, transmits the on-us / on-we items to FedACH Services for inclusion in FedEDI Plus reports. These items will bypass normal FedACH Services clearing and settlement functions

# FedEDI Plus – On-us Inclusion Feature

The following reports are eligible for On-us Inclusion:

- ✓ Remittance Advice Summary
- ✓ Remittance Advice Detail
- ✓ International (IAT)
- ✓ Payment Data Information file
- ✓ Receiver Setup Report

Contact your processor or refer to the FedEDI Plus home page for additional technical details about the On-us Inclusion feature.

<http://FRBservices.org/serviceofferings/fedach/fededi.html>

# FedEDI Plus – Additional Resources

- Experience the service at
  - [http://learn.FRBservices.org/fedach/fededi\\_plus/](http://learn.FRBservices.org/fedach/fededi_plus/)
- More detailed information is available at
  - <http://FRBservices.org/serviceofferings/fedach/fededi.html>
- Fee information is available at
  - <http://FRBservices.org/servicefees/>
- Visit My FedDirectory<sup>®</sup> for contact information
  - <http://FRBservices.org/contacts/>

# Questions

