Conduent EDI Solutions, Inc.

CONDUENT

District of Columbia

ANSI ASC X12N 837 (Version 5010A)
837 Institutional Healthcare Claims

DHCF
Department of Health Care Finance

DC MMIS Companion
Guide
Version 5.0

January 2024

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Review and Revision History

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V1.00	08/27/2011	Initial Document	ACS
V2.00	09/25/2012	Annual review	Xerox
V 3.00	05/25/2017	Update Brand from Xerox to Conduent	Conduent
V 4.00	02/09/2018	URL updates	Conduent
V 5.00	01/18/2024	Updated URLs, branding, and format/content order to align with the CAQH CORE Master Companion Guide Template and Conduent standards	Conduent

Configuration of this Document

This document is under full configuration management. See the *Configuration Management Plan* for owner and rules.

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Preface

This Companion Guide to the Version 5010 ASC X12N Implementation Guides and associated errata adopted under HIPAA clarifies and specifies the data content when exchanging electronically with Conduent EDI Solutions. Transmissions based on this companion guide, used in tandem with the Version 5010 ANSI ASC X12N Implementation Guides, are compliant with both X12 syntax and those guides. This Companion Guide is intended to convey information that is within the framework of the ASC X12N Implementation Guides adopted for use under HIPAA. The Companion Guide is not intended to convey information that in any way exceeds the requirements or usages of data expressed in the Implementation Guides.

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1   Introduction

Conduent EDI Solutions, a leader in healthcare technology, provides EDI gateway services to providers enrolled in contracted healthcare plans. This guide outlines the procedures necessary for engaging in Electronic Data Interchange (EDI) with Conduent EDI Solutions and supplies specific data clarifications where applicable.

Our electronic transaction services provide the following functionalities:

- Easily submit all of your transactions to one source
- Submit transactions twenty-four hours a day, seven days a week
- Receive confirmation of receipt of each file transferred

Healthcare plans that participate with Conduent EDI Solutions are referred to as payers. Transactions are accepted electronically into our data center and are processed through the Conduent State Healthcare Clearinghouse (SHCH).

The Conduent SHCH provides connectivity for the flow of electronic health care transactions between medical providers, billing services, vendors, other clearinghouses, and the District of Columbia MMIS (DC MMIS) system. Additionally, Conduent SHCH provides translation to and from ANSI ASC X12N standard formats.

Scope

This companion guide is intended for use by DC Medicaid Trading Partners for the submission of the X12N 837 transactions to the Conduent SHCH through Conduent EDI Solutions for processing. The companion guide contains data clarifications derived from specific business rules that apply exclusively to claims processing for DC Medicaid. This companion guide is subject to change.

The ANSI ASC X12N 837 Institutional Claim transaction data will be submitted to the Conduent State Healthcare Clearinghouse (SHCH) for processing. Conduent SHCH validates submission of ANSI X12N format(s). If the file contains syntactical error(s), the segment(s) and elements(s) where the error(s) occurred will be reported in a 999 Functional Acknowledgement. The TA1 Interchange Acknowledgment report is used to report receipt of individual interchange envelopes that contain corrupt data or an invalid trading partner relationship. If the data fails payer specific edits, the 277CA Application Advice will be returned to the submitter. The ANSI ASC X12N 835 Remittance Advice will contain information related to payees, payers, dollar amounts, and payments.

Overview

This document provides the following information for DC Medicaid Trading Partners:

- Testing expectations
- Connectivity methods for transaction transmission and associated security standards
- DC Medicaid data requirements
- Additional service offerings
- Details on responses/acknowledgements
- X12 transaction data clarifications

References

This Companion Guide is intended for trading partner use in conjunction with the ANSI ASC X12N National Consolidated Guides (TR3), as adopted under HIPAA. These are available at: https://x12.org/products/technical-reports.

Additional Information

The companion guide outlines the procedures necessary for engaging in Electronic Data Interchange (EDI) with Conduent EDI and specifies data clarification where applicable.

Insurance companies and health plans that participate with Conduent EDI are referred to as payers, DC Medicaid being one of the payers. Transactions are accepted electronically into our data center in East Windsor, NJ, and are processed through the Conduent EDI clearinghouse. As a Conduent EDI clearinghouse service, we provide connectivity to various health plans and states where Conduent EDI is the fiscal agent, third-party administrator, or contracted clearinghouse.

2   Getting Started

Working with District of Columbia Medicaid

Any entity sending electronic transmissions to Conduent EDI Solutions for processing where reports and responses will be delivered must complete an EDI enrollment package. This package provides Conduent EDI Solutions the information necessary to assign a Logon Name, Logon ID, and Trading Partner ID, which are required to submit electronic transmissions.

Trading Partner Registration

You may obtain an enrollment package by contacting the Conduent EDI Support Unit or by downloading it from our website at: http://edisolutionsmmis.portal.conduent.com/gcro/

Certification and Testing Overview

Conduent EDI Solutions does not require certification of submitters and their transactions, but we do require some minimal transaction testing.

Completion of the testing process must occur prior to electronic submission of production data to Conduent EDI Solutions. Assistance from Conduent EDI Business Analysts is available throughout this process. Each test transmission is inspected thoroughly to ensure no format errors are present. Testing is conducted to verify the integrity of the format, not the integrity of the data; however, to simulate a production environment, we request that you send real transmission data. The number of test transmissions required depends on the number of format errors on a transmission and the relative severity of these errors. Additional testing may be required in the future to verify any changes made to Conduent's system. Also, changes to the X12N formats may require additional testing.

3 Testing with the Payer

Completion of the testing process must occur prior to electronic submission of production data to Conduent EDI Solutions. Assistance from Conduent DC EDI Support Unit Business Analyst is available throughout this process. Each test transmission is inspected thoroughly to ensure no format errors are present. Testing is conducted to verify the integrity of the format, not the integrity of the data; however, in order to simulate a production environment, we request that you send real transmission data. The number of test transmissions required depends on the number of format errors on a transmission and the relative severity of these errors. Additional testing may be required in the future to verify any changes made to Conduent's system. Also, changes to the X12N formats may require additional testing.

Trading Partner Testing Procedures

- Conduent EDI Solutions provides companion guides and enrollment packages for download via the web at: https://edisolutionsmmis.portal.conduent.com/gcro/, then choose the applicable item from the menu on the left.
- The Trading Partner completes and submits enrollment package to Conduent EDI Solutions.
- The Trading Partner is assigned Logon Name and Logon User ID.
- The Trading Partner contacts the Conduent EDI Business Analyst department at 1(866) 407-2005 to arrange a testing schedule and complete their EDIFECS enrollment.
- The Trading Partner has access to the EDIFECS website in order to submit X12N test files for analysis. Each test file is analyzed based on the seven levels of testing defined by WEDI SNIP. At this time, the submitter is required to address any errors discovered by EDIFECS during the compliance analysis prior to moving on to the next stage of testing with Conduent EDI Solutions.
- The Trading Partner executes test cases and data is sent to Conduent EDI Solutions.
- The Business Analyst evaluates flow of test data through the Conduent SHCH.
- If test cases are completed successfully, the Business Analyst contacts the Trading Partner to advise Trading Partner that they are approved for placement into the production environment when available. If the testing entity is a software vendor, they will be required to provide a list of submitters using the approved software package.
- If test cases are unsuccessful, the Business Analyst will contact the Trading Partner. The Trading Partner will remain in the testing environment until test cases are completed successfully.

CommerceDesk Online –Testing Application

CommerceDesk Online is an online HIPAA testing application available to the District of Columbia. CommerceDesk Online offers the following types of testing against the base HIPAA Consolidated guidelines for free.

- **Test all 7 WEDI/SNIP Types.** CommerceDesk Online provides all 7 Types of WEDI/SNIP Testing for HIPAA, including integrity testing, requirement testing, balancing testing, situational testing, code set testing, product or services testing, and guide-specific testing.
- **Test the HIPAA Code Sets.** Validate over 40 industry code tables and databases.
- **Get your Answers Fast.** With CommerceDesk Online, the results of your free compliance testing are typically available within seconds for small files and within minutes for files up to 10 megabytes and larger.
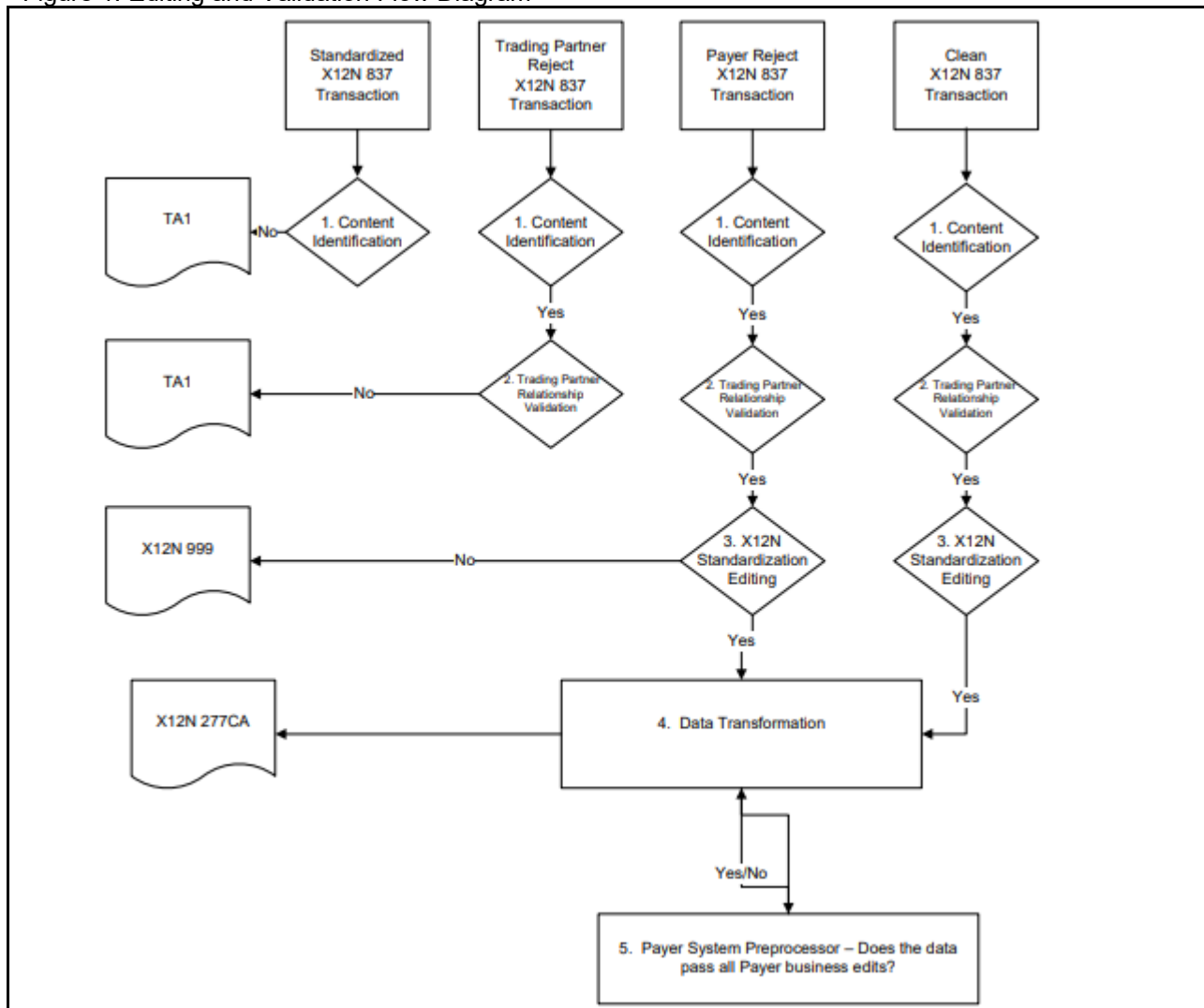
The Conduent Washington DC Medicaid Community on the CommerceDesk Online application can be accessed at: https://sites.edifecs.com/?conduent. All submitters will contact the Conduent Client Integration Testing Support Unit to enroll. Once enrolled, submitters will test claims submissions through the CommerceDesk Online utility and will receive a file status report. Once these files test with no errors, a submitter may then submit test claims submissions to Conduent SHCH for Client Integration testing.

4 Connectivity with the Payer(s)/Communications

This section describes the process to submit HIPAA X12N 837 Institutional transactions, along with various submission methods, security requirements, and exception handling procedures.

Process Flows

Figure 1: Editing and Validation Flow Diagram

LEGEND:

1. **Content Identification**: Data identification is attempted. If the data is corrupt or intended for another resource, a TA1 (Interchange Acknowledgement) will be returned. If the data can be identified, it is then checked for Trading Partner Relationship Validation.
2. **Trading Partner Relationship Validation**: The trading partner information is validated. If the trading partner information is invalid, a TA1 (Interchange Acknowledgement) will be returned to the submitter. If the trading partner relationship is valid, the data will be passed for X12N syntax validation.
3. **X12N Syntax Validation**: A determination will be made as to whether the data is ANSI ASC X12N. A 999 (Functional Acknowledgement) will be returned to the submitter. The 999 contains ACCEPT or REJECT information. If the file contained syntactical errors, the segment(s) and element(s) where the error(s) occurred will be reported. If the data passes X12N syntax validation, payer business edits will be performed.
4. **Payer Business Edits**: Front-end editing of the data will occur. An X12N 277 Claim Acknowledgement will be sent detailing acceptance or rejection errors. If the data passes this level, it will proceed to the data transformation for processing.
5. **Data Transformation**: The data is transformed and passed to the payer system. An ANSI ASC X12N 835 Remittance Advice will be returned for submitter pickup, once the claims are adjudicated by the payer system.

Transmission Administrative Procedures

This section describes the available transmission modes to Conduent EDI Solutions.

Providers will have an option to select an appropriate transmission mode. Providers may also opt for two different modes of receipt and delivery. This means that the provider may submit transactions in one transmission mode and receive the return transactions via an alternate mode. Please note that some modes of transmission have additional costs that are the responsibility of the external Trading Partner.

Re-Transmission Procedures

Please contact the EDI Solutions Helpdesk regarding re-transmission procedures.

Communication Protocol Specifications

We offer the following transmission methods for Trading Partners:

•   EDI Direct

•   FTPs or sFTP

•   MOVEit DMZ

•   WINASAP5010 (*select payers)

Transaction transmission is available twenty-four hours a day, seven days a week. This availability is subject to scheduled and unscheduled maintenance downtime. It is operational policy to schedule preventative maintenance periods on weekends whenever possible.

Asynchronous Dial-Up

Conduent EDI Solutions provides an interactive, menu-driven bulletin board system that allows you to upload your transaction files and receive immediate confirmation of the status of your transfer. This bulletin board system (BBS) can be accessed using a standard modem and supports modem speeds of up to 56,000 bps. Transaction transmission is available twenty-four hours a day, seven days a week. This availability is subject to scheduled and unscheduled host downtime. It is operational policy to schedule preventative maintenance periods on weekends whenever possible.

Hardware Requirements
    Hayes-compatible 2400-56K BPS asynchronous modem.

Software Requirements
    PKZIP or WINZIP

    XMODEM, YMODEM, ZMODEM, or Kermit

Communication Protocols
Conduent currently supports the following communication options:

    XMODEM, YMODEM, ZMODEM, and Kermit

Teleprocessing Requirements

The general specifications for communication with Conduent are shown below.

Table 1: Teleprocessing Requirements

Telecommunications	Hayes-compatible 2400-56K BPS asynchronous modem.
File Format	ASCII text data.
File Name for Zipped Files	All zipped files must follow a standard 8.3 naming convention 'XXXXXXXX.YYY', where 'X' represents an 8-digit alphanumeric value only and 'Y' represents the 3-digit file extension. Examples of acceptable file extension are (txt, doc, etc.). A file name not conforming to this standard naming convention will not be accepted, not be unzipped, and fail on the Host.
Compression Techniques	PKZIP will compress one or more files into a single ZIP archive. WINZIP will compress one or more files into a single ZIP archive. Conduent accepts transmission with any of the above compression techniques, as well as non-compression files.
Data Format	8 data bit, 1stop bit, no parity, full duplex.
Transmission Protocol	ZMODEM uses 128 byte to 1024-byte variable packets and a 16-bit or 32-bit Cyclical Redundancy Check (CRC). XMODEM uses 128-byte blocks and a 16-bit CRC. YMODEM uses 1024-byte blocks and a 16-bit CRC. KERMIT can be accepted if X, Y, or ZMODEM capabilities are not available with your communication software.

Teleprocessing Settings

Table 2: Teleprocessing Settings

ASCII Sending	Send line ends with line feeds (should not be set). Echo typed characters locally (should not be set). Line delay 0 milliseconds. Character delay 0 milliseconds.
ASCII Receiving	Append line feeds to incoming line ends should not be checked. Wrap lines that exceed terminal width.
Terminal Emulation	VT100 or Auto.

Transmission Procedures

Table 3: Transmission Procedures

Submitter	Host System
1. Dials Conduent Host	Answers call, negotiates a common baud rate, and sends to the Trading Partner: **"Please enter your Logon=>"**
2. Enters Logon Name <CR>	Receives User Name (Logon Name) and sends to the Trading Partner: **"Please enter your password=>"**
3. Enters Password <CR>	Receives Logon and verifies if Trading Partner is an authorized user. Sends HOST selection menu followed by a user prompt: **"Please Select from the Menu Options Below=>"**
4. Enters Desired Selection <CR>	**#1. Electronic File Submission:** Assigns and sends the transmission file name then waits for ZMODEM (by default) file transfer to be initiated by the

Submitter	Host System
	Trading Partner.
	#2. View Submitter Profile
	#3. Select File Transfer Protocol: Allows you to change the protocol for the current submission only. The protocol may be changed to **(k)**ermit, **(x)**Modem, **(y)**Modem, or **(z)**Modem. Enter selection **[k,x,y,z]:**
	#4. Download Confirmation
	#9. Exit & Disconnect: Terminates connection
5. Enters "1" to send file <CR>	Receives ZMODEM (or other designated protocol) file transfer. Upon completion, initiates file confirmation. Sends file confirmation report. Sends HOST selection menu followed by a user prompt=> **"Please Select from the Menu Options Below=>"**

Web Portal

The Web portal allows a trading partner to initiate the submission of a batch file for processing. The trading partner must be an authenticated portal user who is a provider. Only active Medicaid providers are authorized to access files via the Web. The provider accesses the Web portal via a Web browser and is prompted for login and password assigned to them during the EDI enrollment process. The provider may select files from their PC or work environment using the Browse function in conjunction with the Add and Remove functions. To transmit the selected files for processing, the trading partner must click the Submit link. All files submitted must meet the ANSI X12N 837I standard.

The Web address to access data from Conduent EDI Solutions is https://www.dc-medicaid.com/dcwebportal/home. Web browsers must be able to support 128-bit encryption to enter the Data Exchange area of the site. Upon reaching the site, enter a valid user ID and password. Click on the Login button to request access to the secure Data Exchange area.

Figure 2: Home Page Image

If you enter an invalid user ID or password, an error screen will display, and entry will not be allowed. Enter access information exactly as it is specified, including case and spaces, if any. If the correct user ID and password have been entered and a failure occurs, please contact the Conduent EDI Support Unit at **1 (866) 407-2005.**

Figure 3: Upload Files Image

Select the Upload/Download Files link to send files to Conduent.

Figure 4: File Submission Image

Enter the trading partner ID and click on the Browse button and select the file for upload. To submit, click on the Upload button. If you selected the wrong file, click the Reset button.

Figure 5: Confirmation Screen Image

This screen displays the file name, the trading partner ID, and the date and time that the file was submitted.

MoveIt DMZ

MOVEit DMZ is appropriate for submitters of large transaction files. MOVEit DMZ is a software product that transports data via secure FTP across the Internet.

There are two methods for using MOVEit DMZ:

1. Uploading files through a secure website https://moveit.pdc.conduent.com.
2. Sending and receiving files via Secure FTP client. (MOVEit Freely is a free Secure FTP client available for download at https://www.ipswitch.com/moveit).

MOVEit-Compatible FTP Applications

Table 4: MOVEit-Compatible FTP Applications (Submission)

MOVEit-Compatible FTP Applications	
HTTPS (HTTP over SSL) Clients	**SSH2 SFTP and SCP2 Clients**

HTTPS (HTTP over SSL) Clients

cURL (downloads only)
- AIX; AmigaOS; BeOS; DOS; DragonFly BSD; FreeBSD; HPUX; Linux; NetBSD; NetWare; OpenBSD; OS/2; OS X; QNX; RISC OS; Solaris; SunOS; Tru64 UNIX; UNIXware; VMS; Windows

Internet Explorer Web Browser
- Macintosh, Windows

Firefox Web Browser
- any supported OS

MOVEit Central
- Windows Vista Business Ed., 2003, XP Professional, 2000 Server

MOVEit Central API Java Class
- Windows Vista Business Ed., 2003, XP Professional, 2000 Server

MOVEit Central API Windows COM Component
- Windows Vista Business Ed., 2003, XP Professional, 2000 Server

MOVEit DMZ API Java Class
- any OS with Java v.1.4 or higher

MOVEit DMZ API Windows COM Component
- Windows Vista Business Ed., 2003, XP, 2000, NT 4.0

MOVEit Wizard ActiveX Plugin
- Internet Explorer Windows

MOVEit Wizard Java Plugin
- Firefox Linux and Windows; Mozilla Linux and Windows; Netscape Linux and Windows; Opera Linux and Windows; Safari OS X

MOVEit Xfer Java
- Any OS with Java v.1.4 or higher

MOVEit Xfer Windows
- Windows Vista Business Ed., 2003, XP, 2000, ME, 98, NT

Mozilla Web Browser
- any supported OS

Netscape Navigator Web Browser
- Linux, Macintosh, Windows

Opera Web Browser
- any supported OS

Safari Web Browser
- OS X

AS2 and AS3 (SSL) Clients

Clients that are AS2 or AS3 certified by Drummond will be compatible with MOVEit DMZ, including:

MOVEit Central
- Windows Vista Business Ed., 2003, XP Professional, 2000 Server

SSH2 SFTP and SCP2 Clients

Cyberduck
- OS X v.10.3 or higher

Cyclone Commerce Interchange
- Solaris

FileZilla
- Windows

F-Secure SSH (including SCP2)
- Solaris, UNIX, Windows

Fugu
- OS X v.10.3 or higher

IBM Ported Tools (OpenSSH)
- z/OS

Ipswitch WS_FTP Pro
- Windows

J2SSH
- Java

MacSSH
- OS X v.10.3 or higher

Magnetk sftpdrive
- Windows

MOVEit Central
- Windows Vista Business Ed., 2003, XP Professional, 2000 Server

NET::SFTP (uses Net::SSH::Perl)
- Linux

OpenSSH for sftp
- MVS; OS X v.10.3 or higher; Solaris; UNIX; Windows; z/OS v.1.4 or higher

PuTTY PSCAP and **PSFTP**
- Windows, Windows NT for Alpha

Rbrowser
- OS X v.10.3 or higher

SouthRiver Technologies WebDrive
- Windows

SSH FileSystem (SSHFS)
- Unix (requires OpenSSH and FUSE)

SSH Secure Shell FTP
- Windows

SSH Tectia Client
- AIX, HP-UX, Linux, Solaris, Windows

SSH Tectia Connector
- Windows

Stairways Interarchy
- OS X

Transmit
- OS X v.10.3 or higher

WinSCP (in SFTP mode)
- Windows

MOVEit-Compatible FTP Applications	
FTPS (FTP over SSL) Clients	**FTPS (FTP over SSL) Clients, Cont.**
bTrade TDAccess • AIX, AS/400, HP-UX, Linux, MVS, Solaris, Windows **C-Kermit FTP** • AIX, QNX, UNIX, VMS **Cleo LexiCom** • AS/400, Linux, UNIX, Windows **cURL** • AIX; AmigaOS; BeOS; DOS; DragonFly BSD; FreeBSD; HPUX; Linux; NetBSD; NetWare; OpenBSD; OS/2; OS X; QNX; RISC OS; Solaris; SunOS; Tru64 UNIX; UNIXware; VMS; Windows **FileZilla** • Windows **GlobalSCAPE CuteFTP Pro** • Windows **GLUB Secure FTP** • Java **IBM z/OS Secure Sockets FTP** • z/OS **IniCom FlashFXP** (GUI v.3.0 or higher) • Windows **Ipswitch WS_FTP Pro** (GUI v.7.0 or higher) • Windows **LFTP** • AIX, MVS, Solaris, UNIX **MOVEit Buddy** • Windows Vista Business Ed., 2003, XP, 2000, ME, 98, NT	**MOVEit Central** • Windows Vista Business Ed., 2003, XP Professional, 2000 Server **MOVEit Freely** • Windows Vista Business Ed., 2003, XP, 2000, ME, 98, NT **Netkit** • Linux, Solaris, UNIX **Rhino Voyager FTP** • Windows **Seagull Secure FTP Pro** • Windows **SmartFTP** • Windows **SouthRiver Technologies WebDrive** • Windows **Stairways Interarchy** • OS X **Sterling Commerce Connect:Direct Enterprise Command Line Client** • UNIX, Windows **Surge SSLFTP** • FreeBSD; Linux; Macintosh; Solaris; Windows **TrailBlazer ZMOD** • OS/400 **Tumbleweed SecureTransport Clients** • UNIX, Windows **/n software IP*Works SSL** • Windows

Data Retrieval

This section describes the available data delivery modes from Conduent EDI Solutions. The ANSI ASC X12N 837I is an inbound (to Conduent EDI) claims transaction. The response to the 837I transaction is the ANSI ASC X12N 835 Remittance Advice Transaction. This transaction is available on the Web Portal and through other modes of transmission discussed in the following sections.

Chapter 8, Acknowledgements and/or Reports, Transmission Responses also contains a section on the ANSI ASC X12N 835 Remittance Advices transaction that will be available to providers currently receiving paper responses.

Providers will have an option to select an appropriate transmission mode for delivery. Providers may also opt for two different modes of receipt and delivery. This means that the provider may submit transactions in one transmission mode and receive the return transactions via an alternate mode. Please note that some modes of transmission have additional costs that are the responsibility of the external Trading Partner.

Error Reports

The 999 and 277CA transactions will be posted to the Web Portal or sent via another agreed upon transmission mode.

The functions of the acceptance/rejection reports (TA1, 999 and 277CA) are discussed in Chapter 8, Acknowledgements and/or Reports.

Web Portal

The Web Portal allows all trading partners to retrieve data via the Internet 24 hours a day, seven days a week. Each individual provider has the option of retrieving the transaction responses and reports themselves and/or of allowing billing agents and clearinghouses the option of retrieval on their behalf. The trading partner will access the Web Portal system using the User ID and Password provided during the enrollment process.

Site Access

The web address to access data from Conduent EDI Solutions is https://www.dc-medicaid.com/dcwebportal/home. Click on the Login button to request access to the secure Data Exchange area.

Figure 6: Home Page Image

If you enter an invalid user ID or password, an error screen will display, and entry will not be allowed. Enter access information exactly as it is specified, including case and spaces, if any. If the correct user ID and password have been entered and a failure occurs, please contact the Conduent EDI Support Unit at **1 (866) 407-2005.**

Figure 7: Retrieve Files Image

Enter the Submitter ID. Then click on the Submit button to view all files that can be viewed or downloaded.

Figure 8: Retrieve Files Image

Once the files are retrieved, click on the hyperlink file name. This will open the file in Adobe Acrobat.

MoveIt DMZ

MOVEit DMZ is appropriate for submitters of large transaction files. MOVEit DMZ is a software product that transports data via secure FTP across the Internet.

There are two methods for using MOVEit DMZ:

1. Uploading files through a secure website: https://moveit.pdc.conduent.com/.
2. Sending and receiving files via Secure FTP client. (MOVEit Freely is a free Secure FTP client available for download at https://www.ipswitch.com/moveit).

MOVEit-Compatible FTP Applications

Table 5: MOVEit-Compatible FTP Applications (Retrieval)

MOVEit-Compatible FTP Applications	
HTTPS (HTTP over SSL) Clients	**SSH2 SFTP and SCP2 Clients**
cURL (downloads only) • AIX; AmigaOS; BeOS; DOS; DragonFly BSD; FreeBSD; HPUX; Linux; NetBSD; NetWare; OpenBSD; OS/2; OS X; QNX; RISC OS; Solaris; SunOS; Tru64 UNIX; UNIXware; VMS; Windows **Internet Explorer Web Browser** • Macintosh, Windows **Firefox Web Browser** • any supported OS **MOVEit Central** • Windows Vista Business Ed., 2003, XP Professional, 2000 Server **MOVEit Central API Java Class** • Windows Vista Business Ed., 2003, XP Professional, 2000 Server **MOVEit Central API Windows COM Component** • Windows Vista Business Ed., 2003, XP Professional, 2000 Server **MOVEit DMZ API Java Class** • any OS with Java v.1.4 or higher **MOVEit DMZ API Windows COM Component** • Windows Vista Business Ed., 2003, XP, 2000, NT 4.0 **MOVEit Wizard ActiveX Plugin** • Internet Explorer Windows **MOVEit Wizard Java Plugin** • Firefox Linux and Windows; Mozilla Linux and Windows; Netscape Linux and Windows; Opera Linux and Windows; Safari OS X **MOVEit Xfer Java** • Any OS with Java v.1.4 or higher **MOVEit Xfer Windows** • Windows Vista Business Ed., 2003, XP, 2000, ME, 98, NT **Mozilla Web Browser** • any supported OS **Netscape Navigator Web Browser** • Linux, Macintosh, Windows **Opera Web Browser** • any supported OS **Safari Web Browser** • OS X	**Cyberduck** • OS X v.10.3 or higher **Cyclone Commerce Interchange** • Solaris **FileZilla** • Windows **F-Secure SSH** (including SCP2) • Solaris, UNIX, Windows **Fugu** • OS X v.10.3 or higher **IBM Ported Tools** (OpenSSH) • z/OS **Ipswitch WS_FTP Pro** • Windows **J2SSH** • Java **MacSSH** • OS X v.10.3 or higher **Magnetk sftpdrive** • Windows **MOVEit Central** • Windows Vista Business Ed., 2003, XP Professional, 2000 Server **NET::SFTP** (uses Net::SSH::Perl) • Linux **OpenSSH for sftp** • MVS; OS X v.10.3 or higher; Solaris; UNIX; Windows; z/OS v.1.4 or higher **PuTTY PSCAP** and **PSFTP** • Windows, Windows NT for Alpha **Rbrowser** • OS X v.10.3 or higher **SouthRiver Technologies WebDrive** • Windows **SSH FileSystem (SSHFS)** • Unix (requires OpenSSH and FUSE) **SSH Secure Shell FTP** • Windows **SSH Tectia Client** • AIX, HP-UX, Linux, Solaris, Windows **SSH Tectia Connector** • Windows **Stairways Interarchy** • OS X **Transmit** • OS X v.10.3 or higher **WinSCP** (in SFTP mode) • Windows
AS2 and AS3 (SSL) Clients	
Clients that are AS2 or AS3 certified by Drummond will be compatible with MOVEit DMZ, including: **MOVEit Central** • Windows Vista Business Ed., 2003, XP Professional, 2000 Server	

MOVEit-Compatible FTP Applications	
FTPS (FTP over SSL) Clients	**FTPS (FTP over SSL) Clients, Cont.**
bTrade TDAccess • AIX, AS/400, HP-UX, Linux, MVS, Solaris, Windows **C-Kermit FTP** • AIX, QNX, UNIX, VMS **Cleo LexiCom** • AS/400, Linux, UNIX, Windows **cURL** • AIX; AmigaOS; BeOS; DOS; DragonFly BSD; FreeBSD; HPUX; Linux; NetBSD; NetWare; OpenBSD; OS/2; OS X; QNX; RISC OS; Solaris; SunOS; Tru64 UNIX; UNIXware; VMS; Windows **FileZilla** • Windows **GlobalSCAPE CuteFTP Pro** • Windows **GLUB Secure FTP** • Java **IBM z/OS Secure Sockets FTP** • z/OS **IniCom FlashFXP** (GUI v.3.0 or higher) • Windows **Ipswitch WS_FTP Pro** (GUI v.7.0 or higher) • Windows **LFTP** • AIX, MVS, Solaris, UNIX **MOVEit Buddy** • Windows Vista Business Ed., 2003, XP, 2000, ME, 98, NT	**MOVEit Central** • Windows Vista Business Ed., 2003, XP Professional, 2000 Server **MOVEit Freely** • Windows Vista Business Ed., 2003, XP, 2000, ME, 98, NT **Netkit** • Linux, Solaris, UNIX **Rhino Voyager FTP** • Windows **Seagull Secure FTP Pro** • Windows **SmartFTP** • Windows **SouthRiver Technologies WebDrive** • Windows **Stairways Interarchy** • OS X **Sterling Commerce Connect:Direct Enterprise Command Line Client** • UNIX, Windows **Surge SSLFTP** • FreeBSD; Linux; Macintosh; Solaris; Windows **TrailBlazer ZMOD** • OS/400 **Tumbleweed SecureTransport Clients** • UNIX, Windows **/n software IP*Works SSL** • Windows

Passwords

Trading partners are assigned a "Logon Name" and "Logon User ID" during the enrollment process with DC Medicaid.

Password General Standards

• Login User IDs (passwords) are nine characters

5   Contact Information

EDI Customer Service/Technical Assistance

The Conduent EDI Support Unit assists users with questions about electronic submission. The Conduent EDI Support Unit is available to all District of Columbia Medicaid Providers Monday through Friday from 8:00 a.m. to 5:00 p.m. EST at **1 (866) 407-2005**. The Conduent EDI Support Unit:

- Provides information on available services;

- Enrolls users for electronic submission;

- Verifies receipt of electronic transmissions; and

- Provides technical assistance to users who are experiencing transmission difficulties.

Transmission Telephone Number

Conduent EDI Solutions provides availability for transmission 24 hours a day, 7 days a week. There are no restrictions on the number or frequency of transmissions. The transmission telephone number is **1 (800) 334-2832** or **1 (800) 334-4650**.

Tracking Transmission/Production Problems

Please have the following information available when calling the Conduent EDI Support Unit regarding transmission and production issues.

Trading Partner ID: Your Trading Partner ID is our key to accessing your Trading Partner information. Please have this number available each time you contact the Conduent EDI Support Unit.

Logon Name and Logon User ID: These allow asynchronous Trading Partners access to the host system for your submission. The Conduent EDI Support Unit uses this information to reference your submitted data.

Provider Service Number

Conduent EDI is the clearinghouse that will manage the receipt and delivery of the DC Medicaid files. EDI Solutions will not be able to answer billing questions or provide an explanation of claim denials.

Trading partners may contact **1 (866) 407-2005, Option 3,** to receive assistance with provider service-related questions.

Applicable Websites

http://edisolutionsmmis.portal.conduent.com/gcro/

6   Control Segments/Envelopes

ISA-IEA

Conduent EDI Solutions will read the Interchange Control Segments to validate the Interchange Envelope of each ASC X12 file received for processing. If the InterchangeEnvelope is invalid, the trading partner will receive a TA1 Interchange Acknowledgement. In the event a TA1 is generated, the TA1 will be delivered to the Trading Partner Mailbox. The ISA table provides sender and receiver codes, authorization and delimiter information.

Table 6: ISA-IEA Segment

TR3 Page	Loop	Segment	Data Element	Industry Name	Comments
Interchange Control Header (ISA)					
C.3	Envelope	ISA	01	Authorization Information Qualifier	Refer to the X12 TR3 Guide
C.4	Envelope	ISA	06	Interchange Sender ID	Trading Partner ID assigned by DC Medicaid/Conduent EDI
C.5	Envelope	ISA	08	Interchange Receiver ID	100000
C.6	Envelope	ISA	16	Component Element Separator	Refer to the X12 TR3 Guide

GS-GE

Conduent EDI Solutions permits Trading Partners to submit single or multiple functional groups within an X12 file. If the X12 file contains multiple functional groups, Conduent EDI will split a file containing multiple functional groups in several files for processing. Asa result, the Trading Partner will receive multiple X12C 999 Implementation Acknowledgments.

Table 7: GS-GE Segment

TR3 Page	Loop	Segment	Data Element	Industry Name	Comments
Functional Group Header (GS)					
C.7	Envelope	GS	02	Application Sender's Code	Trading Partner ID assigned by DC Medicaid/ Conduent EDI
C.7	Envelope	GS	03	Application Receiver's Code	77033

ST-SE

Conduent EDI Solutions will require a unique Transaction Set Control Number in the ST02. The ST02 value should match the SE02 value. Should a file contain multiple ST to SE Transaction Sets, each transaction set control number may not be duplicated withinthe same interchange (ISA to IEA).

Table 8: ST-SE Segment

TR3 Page	Loop	Segment	Data Element	Industry Name	Comments
Transaction Set Header (ST to SE)					
70	Functional Group	ST	02	Transaction Set Control Number	Refer to the X12 TR3Guide
Transaction Set Trailer (SE)					
499	Functional Group	SE	02	Transaction Set Control Number	Refer to the X12 TR3Guide

7   Payer-Specific Business Rules and Limitations

To promote efficient, accurate electronic transaction processing, please note:

• Each user is assigned a six-digit Trading Partner ID.
• If you are a current submitter you will continue to use your current five-digit submitter ID.
• Login User IDs (passwords) are nine characters.
• All dates are in the CCYYMMDD format.
• All date/times are in the CCYYMMDDHHMM format.
• The same phone number will be used for transmitting test and production data.
• District of Columbia Medicaid Recipient IDs are eight digits long.
• The Receiver ID and Payer ID for District of Columbia Medicaid is **77033.** Transmissions without this value in the appropriate fields will not be processed.

Your Trading Partner Agreement determines where reports and response will be delivered.

8 Acknowledgements and/or Reports

HIPAA not only gave the healthcare community the ability to standardize transactions, but also the ability to standardize front-end edits and the acceptance/rejection reports associated with the edits. The acceptance/rejection reports pertain to precision within EDI transaction format syntax and transaction Consolidated Guide compliance. When a report is generated, the type of report returned is dependent on the edit level that is invalid.

A transaction contains three levels where edits occur. If the transaction fails an edit, the edit level in which the error occurs designates rejection of an entire batch or a single transaction. The three levels are:

- Interchange Level Errors
- Functional Group Level Results
- Transaction Set Level Syntax Results

In the description below, the three levels and their affiliated acceptance/rejection reports are discussed.

Report Inventory

Interchange Level Errors and TA1 Rejection Report

This edit is enforced by interchange level problems. It checks the **ISA**, **GS**, **GE** and **IEA** level segments and the data content within these segments, which consists of the header and footer batch information. Any X12 syntax error that occurs at this level will result in the entire transaction being rejected. These rejections are reported on a TA1.

TA1-Interchange Acknowledgement
A TA1 is an ANSI ASC X12N Interchange Acknowledgement segment used to report receipt of individual interchange envelopes. An interchange envelope contains the sender, receiver, and data type information within the header. The TA1 reports the syntactical analysis of the interchange header and trailer. If invalid (e.g. the data is corrupt or the trading partner relationship does not exist within the Conduent system) the interchange will reject and a TA1, along with the data, will be forwarded to the Conduent EDI Solutions call center for referencing purposes.

EXAMPLE: The transaction was built with incorrect sender information or incorrect total of groups at the end of the transaction:

ISA	(contains sender information)
GS	
ST	Detailed Segment Information-1
SE	
ST	Detailed Segment Information-2
SE	
ST	Detailed Segment Information-3
SE	
GE	
IEA	(contains the total number of all functional groups within the batch).

For an additional example of this report, please see the ANSI ASC X12 837 Institutional Consolidated Guide.

Transaction Set Level Syntax Results and 999 Rejection Report

This edit is enforced by transaction set level syntax problems for all transactions within each functional group. These edits check the ST and SE level segments and the data content within these segments. These segments consist of the entire detailed information within a transaction. Any X12 syntax error that occurs at this level will result in the entire transaction being rejected. However, if the functional group consists of additional transactions without errors, these will be processed. The rejections are reported on the ANSI ASC X12N 999.

ANSI ASC X12N 999-Functional Acknowledgement

Conduent SHCH validates submission of ANSI ASC X12N format(s). An ANSI ASC X12N 999, or Functional Acknowledgement, is generated when an EDI file, e.g., an ANSI ASC X12N file that has passed the header and trailer check, passes through the clearinghouse. The 999 file contains **ACCEPT** or **REJECT** information; if the file contained syntactical errors, the segment(s) and element(s) where the error(s) occurred will be reported. For an example of this report, please see the ANSI ASC X12N 837 Consolidated Guide. The Trading Partner Agreement between Conduent EDI Solutions and the Trading Partners requires this method of acknowledgement.

EXAMPLE: The batch was built with incorrect segment data:

ISA

GS

ST Detailed Segment Information-1

SE **(contains detailed information within a transaction)**

ST Detailed Segment Information-2

SE **(contains detailed information within a transaction)**

ST Detailed Segment Information-3

SE **(contains detailed information within a transaction)**

GE

IEA

Consolidated Guide Level Results and the Rejection Report

This edit is enforced by the consolidated guide rules for the particular transaction. These edits will vary depending on the rules set by the consolidated guide, code sets, and looping structures. Any errors that occur at this level will result in the data content within that claim being rejected. However, if the batch consists of additional claims without errors, these will be processed. The rejection reports are not mandated to be in a specific format. The ANSI ASC X12N 277CA may be used during these instances as a replacement for the report.

ANSI ASC X12N 277CA-Application Advice

If a business edit fails during the translation of the ANSI ASC X12N 837I transaction, an ANSI ASC X12 277CA application advice will be returned to the submitter, electronically or paper-based, indicating that the error(s) encountered during the claim processing. This is used to report errors outside of the scope of the 999.

The 277CA Application Advice details what errors are present, and if necessary, what action the submitter should take. The use of the ANSI ASC X12N 277CA transaction is not required by HIPAA. For an example of this report, please see the ANSI ASC X12 277CA Consolidated Guide.

EXAMPLE: The batch was built with incorrect transaction "required field" data. The items shown in bold text show the section where the error would occur.

ISA

GS

ST

Detailed Segment Information-1 (contains HIPAA required field data)

SE

ST

Detailed Segment Information-2 (contains HIPAA required field data)

SE

ST

Detailed Segment Information-3 (contains HIPAA required field data)

SE

GE

IEA

For further explanation, please see Chapter 4, Connectivity with the Payer(s)/Communication, for a visual depiction of the error process/responses.

ANSI ASC X12N 835-Remittance Advice

An ANSI ASC X12N 835 Remittance Advice may be requested as a replacement for or in addition to a paper remittance advice. After claim adjudication and payment, an ANSI ASC X12N 835 Remittance Advice will be delivered to the Web Portal. Providers/submitters will have the option, during the enrollment process, to select appropriate transmission method(s) for receiving X12N 835 transactions. For further information, please see Chapter 4, Connectivity with the Payer(s)/Communication.

The ANSI ASC X12N 835 contains information related to payees, payers, dollar amounts and payments. Please see the ANSI ASC Consolidated Guide for details on the ANSI ASC X12N 835 transaction.

ANSI ASC X12N 835 transactions for encounter claims submitted by MCO's are for information purpose only. No payment will be made.

9   Trading Partner Agreements

Conduent EDI Solutions requires trading partner enrollment, which includes a trading partner agreement, for testing and submission of X12N 837 transactions through our processing gateway. Your trading partner agreement also determines where reports and responses will be delivered.

Trading Partners

An EDI Trading Partner is defined as any payer customer (provider, billing service, software vendor, employer group, financial institution, etc.) that transmits to, or receives electronic data from the payer.

10   Transaction-Specific Information (Version 5010)

This section contains data clarifications. The clarifications include:

- Identifiers to use when a national standard has not been adopted (and);
- Parameters in the implementation guide that provides options.

Many of the data elements included in the Companion Guides are business requirements and are not standardization-required elements. Inclusion of a "business-required" data field, as defined by this Companion Guide, may aid in the delivery of a positive response.

There are submission rules that will result in the rejection of a claim if not followed:

- Amounts fields must not exceed $9,999,999.99
- Medicaid Provider ID must be submitted for the Pay to Provider and the Rendering Provider.
- Unit of service fields must not exceed 5 digits.
- Fractional unit(s) of service submitted will be rounded to the next highest whole number.
- Pay-To-Provider number is valid
- Type of Bill is valid or allowed
- For claim adjustments, TCN to credit should be a valid numeric number. Any claims received with invalid TCN to credit or if the TCN is not found in claim history, claim will be returned to the submitter.
- Total Claim Charge Amount for the claim is total amount of all submitted charges of service segments. Any claims received with incorrect total claim charge amount in loop (2300) will be returned to the submitter.

When a credit (void) or adjustment is submitted electronically, the pay-to provider ID, recipient ID, and claim type must match the claim being adjusted. Otherwise, the claim is treated as an original claim.

The DC MMIS system can process a claim with up to 99 service lines. The 837I transaction permits the entry of up to 999 lines. If an 837I transaction contains more than 99 lines, it will be split into multiple claims prior to being accepted into the DC MMIS system.

If an outpatient claim is submitted with more than 99 lines, it will be split into multiple claims, each of which will be processed separately.   Each of the claims will have a different TCN and the submitted charge amount will be recalculated as the sum of the service line charge amounts. Because the split claims are processed independently, they will not be re-associated for the 835 Remittance Advice transactions. A generic 276 Claim Status Inquiry will return all the claims created from the original 837I on the 277 Claim Status Response transactions. Providers may wish to process outpatient claims with more than 99 service lines as separate claims in their practice management systems in order to facilitate reconciliation and posting of the 835 transaction to their claim billing information.

If an inpatient claim is submitted with more than 99 lines, it will also be split into multiple claims for processing in the MMIS. Each of the claims will have a different TCN. The primary claim will contain the first 98 service lines from the 837I transaction. The 99th line on the primary claim will contain the sum of the charges from the remaining lines with a revenue code of 0001. The submitted charge amount for the primary claim will be the same as the submitted charge amount for the 837I. Only the primary claim will be priced. The remaining claims created from the 837I transaction will be retained in the MMIS for reporting purposes. Only the primary claim will be reported on the 835 Remittance Advice transactions with all the submitted lines from the original 837I transaction. A generic 276 Claim Status Inquiry will return all the claims created from the original 837I on the 277 Claim Status Response transactions.

Currently, all claims requiring attachments are submitted on paper. With the HIPAA implementation, the provider may submit the claim electronically and send the attachment separately. To facilitate the matching of the attachment to the claim, DHCF recommends the pay-to provider ID, recipient ID, and date of service should be used as the attachment control number in the paperwork segment of the 837I

transaction. DHCF also recommends submitting a Claim Attachment Control Document with the attachments. The following page is a sample of the Attachment Control Document.

Transaction Size

Conduent EDI Solutions follows the industry standards and recommendations contained in the X12N 837I Consolidated Guide. Currently this guide recommends that trading partners limit the size of the transaction (ST-SE envelope) to a maximum of 5000 CLM segments. For more information about this recommendation, please refer to the 837I Health Care Claim Consolidated Guide, page 44, Section 2.8: Limitations to the Size of a Claim/Encounter (837) Transaction.

Data Clarifications

This companion guide for the ANSI ASC Consolidated 837 Healthcare Claim transaction has been created for use in conjunction with the combined Consolidated Guide. It should not be considered a replacement for the Consolidated Guide, but rather used as an additional source of information.

837 Institutional

Table 9: 837 Institutional

Loop	Segment	Data Element	Comments
Interchange Control Header (ISA)			
Envelope	ISA	01	Please use '**00**' – No Authorization Present.
Envelope	ISA	02	Please fill with spaces.
Envelope	ISA	03	Please use '**00**' – No security Information present.
Envelope	ISA	04	Please fill with spaces.
Envelope	ISA	05	Please use '**ZZ**' – Mutually Defined
Envelope	ISA	06	Please use the Trading Partner ID. Do not use leading zeros.
Envelope	ISA	07	Please use '**ZZ**' – Mutually Defined
Envelope	ISA	08	This is the Interchange Receiver ID. Please use 100000.
Envelope	ISA	11	^ (Carat)
Envelope	ISA	13	ISA control number – can be 000000001
Envelope	ISA	14	'**0**' – No acknowledgement Requested
Envelope	ISA	16	':'
Functional Group Header (GS)			
Envelope	GS	03	Please use the District of Columbia's Receiver Coder **77033**.
Receiver Name (Loop 1000B)			
1000B	NM1	09	Please use '**77033**'
Billing/Pay-To-Provider Hierarchical Level (Loop 2000A)			
2000A	PRV		Required when the Billing or Pay-to-Provider shares an NPI number. Then the taxonomy code is used by D.C. MMIS to find the matching Medicaid ID.
2010BB	REF	02	For Crossover claims, REF02 will contain the Billing Provider's Medicare number. Otherwise, REF02 will contain the Billing Provider's Medicaid ID number.
Patient Hierarchical Level (Loop 2000C)			
2000C	HL	01	The Patient Hierarchical Level is not applicable to Medicaid Claims since the subscriber is always the patient. Any Claims received with a patient loop (2000C) will be returned to the subscriber.

Loop	Segment	Data Element	Comments
Claim Information (Loop 2300)			

Loop	Segment	Data Element	Comments
Claim Information **(Loop 2300)**			
2300	PWK	06	Attachment Control Number To facilitate the matching of the attachment to the claim, the pay-to provider id, recipient id, and date of service should be used as the attachment control number in the paperwork segment of the 837 transaction. To expedite the claim's adjudication, use this same control number on the Attachment Control Document.
Payer Claim Control Number **(TCN/DCN)**			
2300	REF	02	Original Reference Number To cancel or adjust a previously submitted claim, please submit the 17-digit transaction control number (TCN), assigned by the adjudication system and printed on the remittance advice for the previously submitted claim that is being replaced or voided by this claim.
Principal Procedure Information **(Loop 2300)**			
2300	HI	01-2	The adjudication system can receive 6 procedure codes (including the principal procedure). Only the first two are considered for adjudication.
Attending Provider Name **(Loop 2310A)**			
2310A	NM1	09	Note: When the Attending Physician is a healthcare provider populate this field with the NPI number. The Attending Physician NPI is necessary to adjudicate the claim if the loop is applicable. If missing from the 2310A loop, all claims in the 837 will be returned to the submitter.
Attending Provider Specialty Information **(Loop 2310A)**			
2310A	PRV		The PRV segment is optional but in situations where the Attending Physician shares an NPI number. Then the taxonomy code is used by D.C. MMIS to find the matching Medicaid ID.
Institutional Service Line **(Loop 2400)**			
2400	SV2	05	If decimal or fractional units of service are submitted, the system will round to a whole number. Note: Claims submitted with units that are greater than 99,999 (i.e. larger than 5 digits) will be returned to the submitter.
Prescription or Compound Drug Association Number **(Loop 2410)**			
2410	REF	02	Please populate with the Medicaid Provider ID number when the Attending Physician is Atypical. Incorrect usage, this is for the Pharmacy number not a provider ID REMOVE Please populate with the Employer's Identification Number when the Attending Physician is a healthcare provider.

11   Appendices

Implementation Checklist

Conduent EDI offers a high-level onboarding checklist on request.

Business Scenarios

Please contact the EDI Solutions Helpdesk to discuss your specific business needs.

Transmission Examples

Please contact the EDI Solutions Helpdesk for transmission examples beyond the samples already provided in this guide.

Frequently Asked Questions

Frequently asked questions are posted on the Conduent EDI GCRO website here. Also, your Conduent EDI Business Analyst(s) have EDI and X12 expertise in order to field all related inquiries. Please direct your questions to EDI Solutions Helpdesk.

Change Summary

Companion Guide Documentation Change Control

Documentation change control is maintained in this document using the Change Control Table shown below. All changes made to this companion guide after the creation dates are noted along with the author, date, and reason for the change.

Table 10: Change Control Table

Author of Change	Page	Change	Reason	Date
	All	Version 1.0	Creation of document	August 27, 11
	All	Version 2.0	Annual review	Sept. 25, 2012
Bill Sharp	All	Version 3.0	Brand changes	May 25, 2017
Misty Provo	All	Version 4.0	Updated URLs, Screenshots, and legal EDI name (Conduent EDI Solutions)	February 9, 2018
Heather Fowler	All	Version 5.0	Updated URLs, branding, and format/content order to align with the CAQH CORE Master Companion Guide Template and Conduent standards	January 18, 2024