

New Hampshire MMS

Companion Guide to the 005010X220A1 Benefit Enrollment and Maintenance (834)

Conduent EDI Solutions April 2017

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Preface

This Companion Guide to the v5010 ASC X12N Implementation Guides - Technical Report Type 3 (TR3) and associated errata adopted under Health Insurance Portability and Accountability Act (HIPAA) clarifies and specifies the data content when exchanging electronically with the New Hampshire Medicaid Management Information System (MMIS). Transmissions based on this Companion Guide, used in tandem with the v5010 ASC X12N Implementation Guides (TR3) and CCIIO Companion guide, and are compliant with both ASC X12N syntax and those guides. This Companion Guide is intended to convey information that is within the framework of the ASC X12N Implementation Guides (TR3) 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 (TR3).

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1 Introduction

This 834 Companion Guide is intended for Trading Partner use in conjunction with the ASC X12N 834 National Electronic Data Interchange Transaction Set Implementation Guide and CCIIO Guide.

The ASC X12N Implementation Guide can be accessed at: http://store.x12.org/store/healthcare-5010-consolidated-guides

The CCIIO Guide can be accessed at:

https://www.cms.gov/CCIIO/Resources/Regulations-and-Guidance/Downloads/companion-guide-for-ffe-enrollment-transaction-v15.pdf

This Companion Guide outlines the procedures necessary for engaging in Electronic Data Interchange (EDI) with the New Hampshire MMIS and specifies data clarification where applicable. Section 10 Transaction Specific Information contains provider data clarifications for fields and values that have changed.

Transaction specific data will be detailed using a table with the following information included (if applicable):

- TR3 Page
- Loop
- Segment
- Data Element
- Industry Name
- Comments

Scope

This Companion Guide is intended for use by New Hampshire Medicaid Trading Partners for the retrieval of the X12N 834 transactions from Conduent and to send 834 Effectuation Instructions from NEMT VENDORs to Conduent. This Companion Guide is to be used in conjunction with the 834 Implementation Guide and TR3. Conduent is the Fiscal Agent for New Hampshire Department of Health and Human Services (DHHS). Conduent will accept and process X12N transactions on behalf of New Hampshire Medicaid.

Conduent provides connectivity for the flow of medical information and data between medical providers, facilities, vendors, claim payment agencies, clearinghouses and the front-end Online Transaction Processor (OLTP). Beyond the receipt and delivery of this data, Conduent EDI Solutions provides translation to and from ASC X12N standard

formats. Please refer to Section 4 Connectivity with the New Hampshire MMIS for more information regarding transmission methods.

Overview

This Companion Guide is divided into 10 Sections. Each section will describe the process or requirement that each Trading Partner must complete to submit and receive X12N transactions for New Hampshire Medicaid.

Each section will detail the steps Trading Partners will be required to complete to successfully transmit data to and from the New Hampshire Medicaid MMIS.

This Companion Guide will provide contact information for obtaining assistance from the NH Medicaid MMIS. In addition, it will address data clarifications, including NH Medicaid-specific data requirements.

References

This document serves as a companion to the ASC X12N Implementation Guides (TR3) as adopted under HIPAA. These can be accessed at:

http://store.x12.org/store/healthcare-5010-consolidated-guides

Additional Information

For more information on NH Medicaid EDI services for providers, including provider enrollment and claim transaction information, please visit: http://nhmmis.nh.gov.

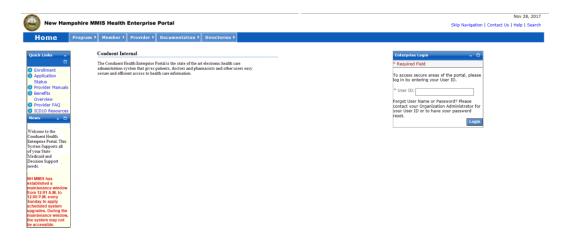
2 Getting Started

Working with New Hampshire Medicaid

We provide availability for transaction transmission and download retrieval 24 hours a day, seven days a week. This availability is subject to scheduled downtime. It is operational policy to schedule preventative maintenance periods on weekends or after 9:00 p.m. Eastern Standard Time. Conduent EDI Solutions notifies the New Hampshire Medicaid Trading Partners of outages or scheduled maintenance periods.

Currently, the system maintenance window is Sunday 12:01 a.m. – 12:00 p.m., Eastern Standard Time (EST). In the event of unscheduled downtime, Conduent EDI Solutions will inform New Hampshire Medicaid Trading Partners via notifications and/or web portal banner messages. Conduent EDI works to resolve unscheduled outages as expeditiously as possible.

For any non-routine downtime planned for the MMIS system, a notification message will be displayed for providers on the login screen of the MMIS web portal in advance of the downtime.



Trading Partner Registration

All entities that send electronic transactions to Conduent EDI for processing and, subsequently, retrieve reports and responses, must enroll as EDI Trading Partners. The completed Trading Partner enrollment application provides the Conduent New Hampshire Provider Relations Unit the information necessary to assign a Login Name, Login ID, and Trading Partner ID, which are required to send or retrieve electronic transactions. The Trading Partner enrollment application is available on the NH Medicaid website at http://nhmmis.nh.gov. Click on 'Enrollment' in the Quick Links box to navigate to the Trading Partner enrollment application.

For your convenience, the direct URL to the provider enrollment page is as follows: https://nhmmis.nh.gov/portals/wps/portal/ProviderEnrollment

Certification and Testing Overview

Conduent X12N transaction code sets are certified by EDIFECS Ramp Management Compliance Check engine, which provides accurate validation of HIPAA transactions (Type 1 EDI Syntax, Type 2 HIPAA Syntax, and some Type 7 NH Trading Partner Specific). Conduent EDI Solutions requires transaction testing with all enrolling Trading Partners for NH Medicaid.

Once a Trading Partner has successfully enrolled for NH Medicaid and has communicated with a Conduent Business Analyst, the Trading Partner may begin the testing process. Trading Partners will be required to participate in EDIFECS Ramp Management testing.

3 Testing with the New Hampshire MMIS

Before submitting 834 Effectuation Instruction production files through Conduent EDI Solutions, the Trading Partner must submit two valid test files. If the Trading Partner has received a test status of "Passed," then the Conduent Business Analyst will contact the Trading Partner and update the Trading Partner status to production.

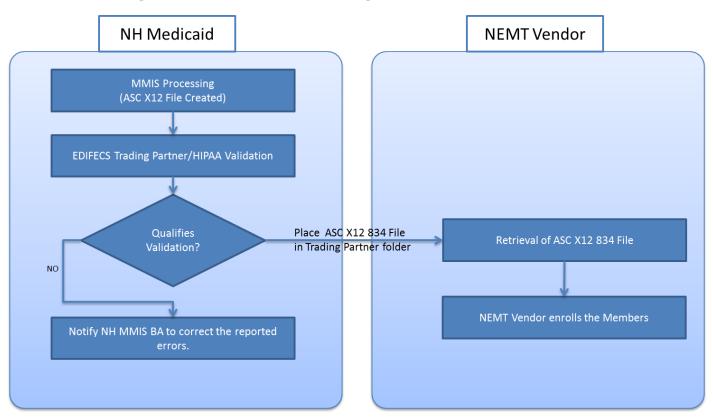
These tests verify a Trading Partner's ability to submit a X12N 834 Confirmation transaction containing valid data in the required format. Trading Partners are encouraged to include a minimum of 10 unique transactions per test file to ensure more comprehensive testing. New Hampshire Medicaid-supported inbound transaction types are X12N 270, X12N 276, X12N 278, X12N 837P, X12N 837I, X12N 837D and X12N 834 EI. Changes to the X12N formats may require additional testing.

Should Trading Partners receive a test status of "Failed," then Trading Partners should review the errors using the EDIFECS Error Report within EDIFECS Ramp Management, correct and resubmit their test file until the file receives a status of "Passed." If Trading Partners require further assistance with EDIFECS Ramp Management and/or assistance resolving errors, please contact the assigned Conduent EDI Business Analyst by email at NHMMISEDI@Conduent.com.

4 Connectivity with the New Hampshire MMIS

Process Flows

Editing and Validation Flow Diagram



Legend:

- MMIS Processing: MMIS will create the 834 file in accordance with the ASC X12 Technical Report Type 3 standards, with NH specific rules applied.
- 2. EDIFECS Transaction Manager Processing: The EDIFECS Transaction Management tool will certify that the 834 file passes Trading Partner verification. The Transaction Manager will also provide validation of the HIPAA transactions (Type 1 EDI Syntax, Type 2 HIPAA Syntax, Type 3 Balancing, Type 4 Situation Testing and Type 7 NH Trading Partner Specific edits). In the case that the Transaction Manager finds errors in the Trading Partner verification or the HIPAA transaction validation, a NH EDI Specialist will be notified for review and correction of the file.
- Trading Partner Retrieval of ASC X12 834 File: The file is available for retrieval by the Trading Partner in the manner agreed on with NH Medicaid.

Transmission Administration Procedures

New Hampshire Medicaid will create the 834 file in accordance with the ASC X12 Technical Report Type 3 standards and NH-specific rules will be applied. The EDIFECS Transaction Management (TM) will certify that the 834 file created passes Trading Partner verification. The Transaction Manager will also provide validation of the HIPAA transactions (Type 1 EDI Syntax, Type 2 HIPAA Syntax). Conduent will strive for Level 3 Balancing and Level 4 Situation Testing, but due to the transient nature of clients and data that is often missing we will provide a report to the NEMT VENDORs with the issues during testing phase and an agreed upon edit type will be set for validation. In the case that the Transaction Manager finds errors in the Trading Partner verification or the HIPAA transaction validation, a NH EDI Specialist will be notified for review and correction of the file. The file is available for retrieval by the Trading Partner in the manner agreed on with NH Medicaid. The method used is noted in the Trading Partner Enrollment application. The methods available to the Trading Partner are available via download from the Managed File Transfer process (Secure FTP). More information on file retrieval options is available within Communication Protocol Specifications.

Frequency of Files:

NH MMIS will deliver files from Monday through Friday or Tuesday through Saturday except state holidays between 00:01 a.m. to 5:00 a.m. Eastern Time depending upon the completion of enrollment operational activities. Files should be processed in the order they were intended for i.e., the order they were sent. Conduent would fix the file and resend, not combine with the next day's file.

Naming of the Files:

Conduent will name its outbound X12s using the below file naming standards.

834 Daily - <Trackingld> <Timestamp> 834Daily native.dat.

834 Monthly - <TrackingId>_<Timestamp>_834Reconciliation_native.dat

834 El 999 - <TrackingId>_B_<OriginalFilename>_999Native.dat **834 El TA1** - <TrackingId>_B_<OriginalFilename>_TA1Native.dat

The Tracking ID is a 15 digit unique ID followed by a timestamp in CCYYMMDDHHMMSS format.

The incoming 834 effectuation instructions transactions file name must *not* contain any spaces. It is recommended to have a file name containing date, time and a unique sequence number to identify the file during issue resolution process. The file name can be up to 100 characters long.

If you have questions or require assistance with your TA1 or X12 999, please contact your Conduent Fiscal Agent EDI Business Analyst at NHMMISEDI@Conduent.com. Please include your Trading Partner ID and telephone number in your email.

Re-Transmission Procedures

Transmission/Production Issues

When file transmission or technical production issues occur that may require the resubmission of files, please contact the Conduent New Hampshire Provider Relations Unit at 1 (866) 291-1674 (toll-free) or (603) 223-4774 (local).

Please have the following information available when calling the Conduent New Hampshire Provider Relations Unit regarding transmission and production issues.

- Trading Partner ID
- Secure FTP ID

Communication Protocol Specifications

NH Medicaid Trading Partners can submit X12N files and download files such as the X12N 835, X12N 277CA, TA1, and X12C 999 via Secure FTP.

Secure file transfer

Secure file transfer is an appropriate alternative to the New Hampshire Web Portal for large volume Trading Partners (i.e. files in excess of 10MB each). For submitting and retrieving files via Secure file transfer, access to the Conduent DMZDMZ site (powered by MOVEit TRANSFER ®) is available free of charge to Trading Partners. It should be noted that the Conduent DMZ site is completely separate from New Hampshire Medicaid. Trading partners may use the separate secured Web site for submission and retrieval of files, or any secured FTP product that is compatible with MOVEit TRANSFER. See MOVEit-Compatible FTP Applications.

Secure file transfer Setup and Support

Secure file transfer setup will usually occur during Trading Partner Enrollment. If the Trading Partner wishes to create a Secure file transfer account, or requires additional support (i.e. account becomes locked or experiences connectivity issues), the Trading Partner should contact the Conduent New Hampshire Provider Relations Unit at 1 (866) 291-1674 (toll-free) or at (603) 223-4774 (local).

Note: Secure file transfer setup is separate from Trading Partner Enrollment, but still coordinated through the Conduent New Hampshire Provider Relations Unit. The Provider Relations Unit may request additional information not obtained during Trading Partner Enrollment during Secure file transfer setup.

Trading Partners set up for submission and/or retrieval of files via the Secure file transfer mechanism will receive connectivity details from the Provider Relations Unit once setup is complete. This information will include login credentials, policies concerning passwords, file retention, and basic information on site navigation.

MOVEIT TRANSFER

MOVEit TRANSFER® is a software product that manages logins, folders, and data as an Internet-exposed secured landing zone. Only secured communications protocols may be used to access the TRANSFER. These include HTTPS, SFTP, and FTPS. FTPS is being phased out as it is considered less secure and is more difficult to manage with firewalls. Data is stored in encrypted format while residing on the TRANSFER.

There are two methods for accessing MOVEit TRANSFER:

- 1. Uploading files through a secure Web site https://secureft.services.conduent.com/
- 2. Sending and receiving files via a Secure file transfer client. MOVEit Freely® is a free Secure file transfer client available for download at http://www.standardnetworks.com.

1.

MOVEit-Compatible FTP applications

MOVEit-Compatible FTP application			
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	Cyberduck OS X v.10.3 or higher Cyclone Commerce Interchange Solaris FileZilla Windows		
Internet Explorer Web Browser Macintosh, Windows Firefox Web Browser any supported OS	F-Secure SSH (including SCP2) Solaris, UNIX, Windows Fugu OS X v.10.3 or higher		
MOVEit Central Windows Vista Business Ed., 2003, XP Professional, 2000 Server MOVEit Central API Java Class	IBM Ported Tools (OpenSSH) ■ z/OS Ipswitch WS_FTP Pro		
 Windows Vista Business Ed., 2003, XP Professional, 2000 Server MOVEit Central API Windows COM Component Windows Vista Business Ed., 2003, XP Professional, 2000 Server 	 Windows J2SSH Java MacSSH OS X v.10.3 or higher Magnetk sftpdrive 		

any OS with Java v.1.4 or higher

MOVEit TRANSFER 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 TRANSFER, including:

MOVEit Central

 Windows Vista Business Ed., 2003, XP Professional, 2000 Server

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

FTPS (FTP over SSL) Clients

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;

FTPS (FTP over SSL) Clients, Cont.

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 file transfer Pro

Solaris; SunOS; Tru64 UNIX; UNIXware; VMS; Windows

FileZilla

Windows

GlobalSCAPE CuteFTP Pro

Windows

GLUB Secure file transfer

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 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

Log in Credentials: In order to receive your authorized user log in credentials all Trading Partners, regardless of submission method, must be enrolled with NH Medicaid and approved as Trading Partners on the NH Health Enterprise MMIS. Log in credentials include names/ids and passwords, that will be required for the submission of transactions to NH Medicaid.

Trading Partner ID: The Trading Partner ID links the Trading Partner to their transaction data and is the NH Health Enterprise MMISs internal key to accessing their Trading Partner information. Please have this number available each time you contact the Conduent New Hampshire Provider Relations Unit at 1 (866) 291-1674) or at (603) 223-4774 (local). The following login credentials are issued depending on the chosen communication method.

Web Portal User ID/Password: This Web Portal User ID allows Trading Partners access to the New Hampshire MMIS Health Enterprise Portal for functions that include file submission and file retrieval. The Conduent New Hampshire Provider Relations Unit also uses the logon name to access Web Portal data submissions.

Secure file transfer ID/Password: These are the login credentials for the Conduent DMZ site. These allow FTP Trading Partners to access assigned folders for file submission or to retrieve responses. The Conduent New Hampshire Provider Relations Unit also uses this Secure file transfer ID to reference your DMZ data submissions.

5 Contact Information

EDI Customer Service

The Conduent New Hampshire Provider Relations Unit is available to all NH Medicaid Trading Partners, Monday through Friday from 8:00 a.m. to 5:00 p.m., Eastern Standard Time, at the following numbers:

Toll Free: 1 (866) 291-1674

Local: (603) 223-4774

EDI Technical Assistance

The Conduent New Hampshire Provider Relations Unit assists users with questions about electronic submissions. The Conduent New Hampshire Provider Relations Unit is available to all NH Medicaid Trading Partners, Monday through Friday from 8:00 a.m. to 5:00 p.m., Eastern Standard Time, at **1 (866) 291-1674** (toll-free) or **(603) 223-4774** (local). The Provider Relations Unit specializes in the following:

- Providing information on available services
- Creating user accounts for file submission for approved Trading Partners
- Verifying receipt of electronic transmissions
- Assisting Trading Partners experiencing transmission difficulties

Provider Services Number

The Conduent New Hampshire Provider Relations Unit is available to all NH Medicaid Trading Partners, Monday through Friday from 8:00 a.m. to 5:00 p.m., Eastern Standard Time, at 1 (866) 291-1674 (toll-free) or (603) 223-4774 (local).

Applicable Website/E-mail

Please visit <u>www.nhmmis.nh.gov</u> for NH Medicaid Provider and Trading Partner services information, including Trading Partner enrollment information, FAQs, manuals and related documentation.

6 Control Segments/ Envelopes

ISA-IEA

Conduent EDI Solutions will create the Interchange Control Segments to validate the Interchange Envelope of each ASC X12 outbound file. The ISA table provides sender and receiver codes, authorization and delimiter information.

TR3 Page	Loop	Segmen t	Data Element	Industry Name	Comments
Intercha	nge Contro	l Header (IS/	A)		
C.4	Envelop e	ISA	05	Interchange ID Qualifier	ZZ
C.4	Envelop e	ISA	06	Interchange Sender ID	026000618
C.5	Envelop e	ISA	07	Interchange ID Qualifier	ZZ
C.5	Envelop e	ISA	08	Interchange Receiver ID	Trading Partner ID assigned by New Hampshire Medicaid
C.6	Envelop e	ISA	14	Acknowledge ment requested	1

GS-GE

Conduent EDI Solutions creates single or multiple functional groups within an X12 file. Due to the fact that the NEMT VENDORs for the 834 will only have one Provider ID they will get one Functional Group daily (see frequency of files). Each functional Group will have its own unique sequence number.

TR3 Page	Loop	Segmen t	Data Element	Industry Name	Comments	
Functional Group Header (GS)						
C.7	Envelop e	GS	02	Application Sender's Code	026000618	
C.7	Envelop e	GS	03	Application Receiver's Code	Trading Partner ID assigned by NH Medicaid	

ST-SE

Conduent EDI Solutions creates 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 within the same interchange (ISA to IEA). An ST to SE will be created for each Member enrollment. This will facilitate the ability to reject some enrollments if they are not valid.

TR3 Page	Loop	Segmen t	Data Element	Industry Name	Comments			
Transac	Transaction Set Header (ST to SE)							
31	Function al Group	ST	02	Transaction Set Control Number	Refer to the X12 TR3 Guide			
Transaction Set Trailer (SE)								
186	Function al Group	SE	02	Transaction Set Control Number	Refer to the X12 TR3 Guide			

7 New Hampshire Medicaid Specific Business Rules and Limitations

Many of the data elements detailed in this Companion Guide reflect New Hampshire business requirements, but still meet the standard requirements in the ASC X12N Implementation Guide. Inclusion of a "business-required" data field, as defined by this Companion Guide, will aid in the delivery of a positive response from the NH Health Enterprise MMIS. For more information regarding NH Medicaid-specific billing requirements, consult the applicable NH Medicaid provider billing manual, which can be downloaded from the NH Medicaid website at: http://nhmmis.nh.gov.

Note on decimal/amount fields: Even though the X12N transaction defines Amount fields as having an 18-byte maximum, there is an additional HIPAA rule that limits all decimal fields to a maximum of 10 characters, including the two implied or reported decimal places. Accordingly, for all decimal or amount fields:

- "123456789012" is not an acceptable amount, because it is greater than 10 bytes.
- "12345678.90" is acceptable because the number of digits is not greater than 10; the decimal point itself is not limited by the rule.
- However, "1234567890" is not acceptable because the X12N engine assumes that a decimal point and succeeding zeroes are implied so that the actual number being communicated is "1234567890.00", which is greater than 10 bytes.

For all fields not listed in these bullets, follow the guidelines in the ASC X12N Implementation Guides (TR3), available at http://store.x12.org/store/healthcare-5010-consolidated-guides.

8 Acknowledgements and/or Reports

Transmission Errors and Reports

The 834 (Daily and Monthly Files) is an outbound transaction, therefore New Hampshire MMIS System would expect an Interchange Acknowledgement (TA1) and Implementation acknowledgement (999) from its Trading Partners for every transmission of enrollment X12 file within four (4) hours of the file transmission. All outbound EDI transactions are certified by EDIFECS Compliance Check validation engine, which provides accurate validation of HIPAA transactions (Type 1 EDI Syntax, Type 2 HIPAA Syntax, and some Type 7 NH Trading Partner Specific) and therefore the carriers can expect error free X12 files from Conduent. In addition to Implementation and Interchange acknowledgement, Carriers are recommended to contact EDI support in case of failures or errors. The EDI Customer support is available Monday through Friday from 8:00 a.m. to 5:00 p.m., Eastern Standard Time, at 1 (866) 291-1674 (toll-free) or (603) 223-4774 (local).

TA1 – To be sent when the whole file is rejected or there are syntactical issues.

999 – To be sent when there are full reject of the file, partial or if the NEMT VENDOR will accept the file with errors.

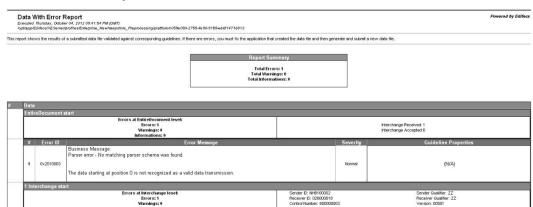
For 834 Effectuation Instruction transactions received from trading partners, the MMIS system will generate acceptance/rejection reports within 24 hours upon receipt of the X12 834 Effectuation Instruction. The generation of acceptance/rejection reports is reliant on the type of error, and the level where the error occurs. Depending on the error level, the result may be the rejection of an entire file or a single transaction.

Transmission Errors

Transmission Errors can occur when there are errors in the ISA segment. The ISA is part of the Interchange Control. A transmission error will occur when the ISA exceeds the fixed length defined by the TR3 Guide. This will result in the file being unrecognized X12 data by the validation engine. When the file is unable to be recognized an audit report will be generated and posted to the Trading Partner mailbox. If the Trading Partner is unable to be identified in either the ISA or GS, the audit report will still generate and post to a mailbox created for the Trading Partner ID found in the inbound file. The Trading Partner should use the audit report to correct and resubmit their X12 file.

Leading spaces before the start of the data makes the file unrecognizable.
 Compliance Check expects "ISA" in the first three spaces.

EDIFECS Audit Report



Report Inventory

The three acceptance/rejection reports are:

- TA1 Interchange Acknowledgement
- X12C 999 Implementation Acknowledgement
- EDIFECS Error Report

TA1 Interchange Acknowledgement Rejection Report

The ISA and GS segments contain the header and footer information within the Interchange (ISA-IEA) and Functional Group (GS-GE) envelopes. Some ISA-IEA and GS-GE problems will result in the entire submission being rejected. A TA1 will be delivered to the Trading Partner mailbox. If the Trading Partner relationship does not exist (a missing or invalid Trading Partner ID) a TA1 will be generated because the relationship does not exist within the NH Medicaid Trading Partner Management Database. A report of the TA1 will be generated daily and delivered to the Conduent Provider Relations Unit and the EDI Business Analyst for additional review. For additional information regarding the TA1, please refer to the ASC X12C 999 (v005010X231A1TR3) Implementation Guide.

The TA1 Interchange Acknowledgement Report may result from various sources:

 The submitted file is not recognized as an X12N file due to file corruption or data errors in the ISA-IEA or GS-GE envelopes.

- The submitted file has errors that would prevent the translation engine from uniquely identifying the file, transaction type, or submitter.
- The Trading Partner identified in GS02 is not recognized, or is not authorized to submit test or production files of that transaction type.
- The ISA01 contains a value other than 00 or 03.

Interchange-Level Errors and the TA1 Rejection Report

Envelope problems that make it impossible to identify the ISA-IEA envelope will result in a TA1 Interchange Acknowledgement rejection of the entire submission.

Functional Group Level Errors and the TA1 Rejection Report

When the ISA-IEA and GS-GE envelopes are identifiable but the Trading Partner is not authorized for the transaction, the entire submission is rejected with a TA1.

X12C 999 Implementation Acknowledgment

If the file, envelope, and submitter are recognized, the file is passed through Compliance Check to determine the syntactical validity of the X12N submission. An X12C 999 Implementation Acknowledgement will be generated for all files that receive an accepted TA1. If errors are found, a rejected or partial X12C 999 will be generated. If errors are not found, an X12C 999 will be generated with an accepted acknowledgment. If the Trading Partner receives a rejected or partial X12C 999, the Trading Partner will review, correct and resubmit. For additional information regarding the X12C 999, please refer to the ASC X12C 999 (v005010X231A1TR3) Implementation Guide. If the Trading Partner requires additional assistance with the X12C 999, please contact the Provider Relations Unit.

Interchange Level Errors and the X12C 999 Implementation Acknowledgement

If the Interchange Header is recognizable and all elements are the proper length, but the header contains syntactically invalid data, such as invalid qualifiers or data relationships, an X12C 999 will be generated.

Functional Group Level Errors and the X12C 999 Implementation Acknowledgement

When the GS and GE segments are identifiable and the Trading Partner is authorized for the transaction, but a syntactical error is identified in the GS or GE segments, the entire functional group (from GS to GE) is rejected with an X12C 999.

Example of Functional Group Level Error that will result in an X12C 999:

The transaction was built with incorrect Total Number of transaction sets at the Functional Group Trailer. GE01 should be 2 because the Functional Group contains two ST to SE transaction sets.

Transaction Set Level Errors and the X12C 999

If an error is identified within the Submitter, Receiver, or Provider loops, the entire Transaction Set (ST and SE segments and all segments in between) is rejected with an X12C 999. However, if the functional group consists of additional transactions without errors, the other transactions will be processed.

EDIFECS Error Report

Every X12N transaction that does not receive a TA1 or X12C 999 transaction rejection will pass through the EDIFECS Compliance Check engine. EDIFECS generates a full report of all Loops, Segments, Elements, along with the data contained within them, and explanations of the errors, if any. This report is especially useful in troubleshooting errors when it is combined with the X12C 999. The EDIFECS reports will be available to Trading Partners in their mailbox.

9 Trading Partner Agreements

Prior to engaging in EDI with the New Hampshire MMIS Enterprise, prospective Trading Partners must complete a Trading Partner enrollment package, which includes a Trading Partner Signature Agreement Form that requires an original signature. Please follow all enrollment instructions and mail the signed Trading Partner Agreement Form to the Conduent NH Medicaid Fiscal Agent, along with any other required documents to complete the enrollment application process.

Please find all New Hampshire Provider/Trading Partner Enrollment information at: https://nhmmis.nh.gov/portals/wps/portal/ProviderEnrollment

The mailing address is:

Conduent Provider Relations Unit P. O. Box 2059 Concord, NH 03302-2059

Trading Partners

In simple terms, an EDI Trading Partner is defined as any provider or agent acting on behalf of the provider who transmits electronic transaction data to or receives electronic transaction data from a health plan.

Trading Partners are the NEMT VENDORs that are servicing the growing Medicaid population. In this case the NEMT VENDOR is the trading partner exchanging electronic transactions with NH MMIS and is also a "Provider" the entity being paid by NH MMIS.

10 Transaction Specific Information

This section contains data clarifications, including New Hampshire-specific data requirements. For additional guidance on the use of business rules, please see <u>Section 7 New Hampshire Medicaid Specific Business Rules and Limitations</u>.

ASC X12N 834 Benefit Enrollment and Maintenance

This section is common for both the daily and monthly reconciliation process. The daily file would have enrollment information (Addition, Change, Termination and Reinstatement of Members) and the monthly reconciliation file is to ensure NH Medicaid and the NEMT VENDORs are synchronized. The 834 enrollment reconciliation transaction will be initiated by NH Medicaid and is identified by the action code in BGN08 and INS03. The reconciliation process occurs once a month after completing all daily operational activities related to enrollment.

TR3 Page	Loop	Segment	Data Element	Industry Name	Comments		
Interchange Control Header (ISA)							
C.4	Envelop e	ISA	05	Interchange ID Qualifier	ZZ		
C.4	Envelop e	ISA	06	Interchange Sender ID	026000618		
C.5	Envelop e	ISA	07	Interchange ID Qualifier	ZZ		
C.5	Envelop e	ISA	08	Interchange Receiver ID	Trading Partner ID assigned by New Hampshire Medicaid		
C.6	Envelop e	ISA	14	Acknowledgem ent requested	1		
Transac	Transaction Set Policy Number (REF) - Will not be sent.						

TR3 Page	Loop	Segment	Data Element	Industry Name	Comments		
File Effe	File Effective Date (DTP)						
37	N/A	DTP	01	Date/Time Qualifier	303 – Maintenance Effective Date		
Transac	tion Set Co	ntrol Totals (QTY)				
38	N/A	QTY	01	Quantity Qualifier	то		
Loop 10	00A – Spon	sor Name In	formation (N	11)			
39	1000A	N1	02	Name	"NH MEDICAID"		
40	1000A	N1	03	Identification Code Qualifier	FI – Federal Tax ID		
40	1000A	N1	04	Identification Code	026000618		
Loop 10	00B – Paye	r Identificatio	on (N1)				
42	1000B	N1	03	Identification Code Qualifier	FI – Federal Tax ID		
Loop 10	00C - TPA/	Broker Name	and Accou	nt will not be sent			
Loop 20	00 – Membe	er Level Deta	il (INS)				
48	2000	INS	01	Response Code	It will always be " Y "		
48	2000	INS	02	Individual Relationship Code	It will always be "18"		
54	2000	INS	12	Date Time Period	If member is deceased, then reporting Member's death date will be sent.		
54	2000	INS	13	Confidentiality Code	NH Medicaid sends either U or R based on Member's Information.		
Loop 20	Loop 2000 – Subscriber Identifier (REF)						
55	2000	REF	02	Reference Identification	NH Medicaid ID		
Loop 20	Loop 2000 – Member Supplemental Identifier (REF)						

TR3 Page	Loop	Segment	Data Element	Industry Name	Comments
56	2000	REF	01	Reference Identification Qualifier	This segment may have 2 -3 loops depending on Medicare information. 3H – Case Number 17 – Medicaid ID F6 – Medicare ID
				Reference	If REF01 = 3H – New Heights Case Number will be sent in REF02. New Heights Case Number is 15 Characters and will always be sent in 834 Transaction. If REF 01 = 17, Medicaid ID will be
56	2000	REF	02	Identification	sent in REF02. This is a Unique Number to identify the Medicaid Member. It is Eleven characters long and *do not* suppress the leading zeros. This will always be sent in 834 Transaction.

Loop 2000 – Member Level Dates (DTP) will not be sent.

Loop 2100A - Member Name (NM1)

62	2100A	NM1	01	Entity Identifier Code	X12 recommended code will be sent based on the type of transaction.
63	2100A	NM1	03	Name Last or Organization Name	Medicaid Member Last Name will always be sent. The Allowed values are A-Z, a-z, 0-9, '.', ' '(space),'-'.
63	2100A	NM1	04	Name First	Medicaid Member First Name will always be sent. The Allowed values are A-Z, a-z, 0-9, '.', ' '(space),'-'.
63	2100A	NM1	05	Name Middle	If available, it will be sent. It will always be a single character
63	2100A	NM1	07	Name Suffix	If available it will be sent. NEMT VENDORs can expect any of the following values I,II,III,IV,V,JR,MD,PHD,SR
64	2100A	NM1	08	Identification Code Qualifier	34 – If Member SSN is available it will be sent.
64	2100A	NM1	09	Identification Code	If Member SSN is available it will be sent. Note: SSN is not validated.
Loop 2100A - Mombar Communication Numbers (PEP)					

TR3 Page	Loop	Segment	Data Element	Industry Name	Comments
65	2100A	PER	03	Communication Number Qualifier	TE
65	2100A	PER	05	Communication Number Qualifier	AP
65	2100A	PER	07	Communication Number Qualifier	ЕМ
Loop 21	00A – Mem	ber Residenc	ce Street Add	dress(N3)	
68	2100A	N3	01	Address Information.	Either Member Residence Address or Mailing Address will always be sent.
Loop 21	00A – Mem	ber City, Stat	e, Zip code ((N4)	
70	2100A	N4	03	Postal Code	NH MMIS stores either 9 or 5 character postal Code. Note: The postal codes are not validated.
70	2100A	N4	05	Location Qualifier	If county is available, "CY" will be sent.
69	2100A	N4	06	Location Identifier	If available, NH MMIS Will Transmit County of Residence. Note: County Codes will not be sent for Out of State Members.
Loop 21	00A – Men	nber Demogra	aphics (DMG	i)	
72	2100A	DMG	02	Date Time Period	Member's Birth Date will always be sent. It will not be future Date.
73	2100A	DMG	03	Gender Code	MMIS Stores M, F or U. So NEMT VENDORs can expect any of the X12 recommended values in 834 Transaction.
73	2100A	DMG	04	Marital Status Code	This will not be sent.
73	2100A	DMG	05	Race or Ethnicity Information	A - Asian or Pacific Islander E - Other Race or Ethnicity H - Hispanic I - American Indian or Alaskan Native J - Native Hawaiian N - Black (Non-Hispanic) O - White (Non-Hispanic) Note: New Hampshire will send Native Hawaiian OR Pacific Islander as J – Native Hawaiian.
73	2100A	DMG	06	Citizenship Status Code	1 – US Citizen 3 – Resident Alien

TR3 Page	Loop	Segment	Data Element	Industry Name	Comments			
Loop 21	Loop 2100A - Employment Class (EC) will not be sent.							
Loop 21	00A – Mem	ber Income (I	CM) will not	be sent.				
Loop 21	00A – Mem	ber Policy Ar	mount (AMT)	will not be sent.				
Loop 21	00A – Mem	ber Health In	formation (H	ILH) will not be se	nt.			
Member	Language	(LUI)						
84	2100A	LUI	01	Identification Code Qualifier	LE – ISO 639 Language Codes			
85	2100A	LUI	02	Identification Code	If Known, Member language information will be sent. Language - ISO 639 Code Albanian - sqi Arabic - ara Bosnian - bos Cantonese - chi French - fra Farsi - fas Greek - gre Korean - kor Mandarin - chi Portuguese - por Romanian - ron Russian - rus Spanish - spa Swahili - swa Syrian - syr Ukrainian - vie			
		rect Member nic information		s loop will be sent v	vhen there is a change in Member's			
Loop 21	00C – Mem	ber Mailing A	ddress (N3)					
95	2100C	N3	02	Mailing Address Information	If Applicable, Member's care of address will be sent in N302 and it can be identified by "C/O" prefix followed by Care of Person Name.			
Loop 2100D – Member Employer will not be sent.								
Loop 21	00E – Memi	ber School w	ill not be se	nt.				
Loop 21	00F – Custo	odial Parent v	will not be se	ent.				
Loop 21	00G – Resp	onsible Pers	on (NM1)					

TR3 Page	Loop	Segment	Data Element	Industry Name	Comments	
124	2100G	NM1	01	Entity Identifier Code	QD - Responsible Party: This code will be used to indicate the Case Head. New Hampshire will always send a 2100G loop with the Case Head name. QD – This code will be used to identify the Responsible Person for cases where the casehead is under the age of 18. The presence of NM108 and NM109 values (see below) distinguishes the responsible person in this scenario from the Case Head iteration described above. 6Y – Case Manager: Situational. For Foster Care, District Office information will be sent. LR Legal Representative. This code will be used when the member has a guardian, conservator or protected payee. 9K – Key Person (Situational). This code will be used when the member has a Care Giver.	
125	2100G	NM1	03	Name Last	QD – Case Head Last Name will always be Sent. LR – Last Name will always be Sent. 6Y – Case Manager Last Name will always be sent. 9K – Care Giver Name will always be sent.	
125	2100G	NM1	04	Name First	QD – Case Head First Name will always be sent. If Available, LR – Legal representative First Name will be sent. 6Y – First Name will not be sent. 9K – First Name will not be sent.	
126	2100G	NM1	08	Identification Code Qualifier	In Case of Minor Case Head, this will be ZZ	
128	2100G	NM1	09	Identification Code	For Minor Case Head, this element will carry value "MINOR CASEHEAD RESPONSIBLE PERSON"	

Loop 2100G – Responsible Person Communication Numbers (PER) – PER Segment will not be sent for Case Head. If available and NM101 is LR, QD (with NM108 and NM109) and CY, Communication numbers will be sent.

TR3 Page	Loop	Segment	Data Element	Industry Name	Comments		
	Loop 2100G – Responsible Person Street Address (N3) – N3 Segment will not be sent for Case Head. If available and NM101 is LR, QD (with NM108 and NM109) and CY, Street address will be sent.						
130	2100G	N3	01	Mailing Address Information			
130	2100G	N3	02	Mailing Address Information	If NM101 – 6Y - If Applicable, Member's Staff worker Name will be sent in N302 and it can be identified by "C/O" prefix followed by Staff Worker Name.		
Case he	Loop 2100G – Responsible Person City, State, Zip Code (N4) – N4 Segment will not be sent for Case head. If available and NM101 is LR, QD (with NM108 and NM109) and CY, State, City and Zip code will be sent.						
Loop 21	00H – Drop	off Location	will not be	sent			
Loop 22	Loop 2200 – Disability Information will not be sent.						
Loop 2300 – Health Coverage (HD)							
141	2300	HD	03	Insurance Line Code	HLT- Health. The member is eligible for the coverage benefits agreed upon between DHHS and NEMT VENDORs.		
141	2300	HD	04	Plan Coverage Description	HD04 will not be sent.		
Loop 23	Loop 2300 – Health Coverage Date (DTP)						
145	2300	DTP	01	Date/Time 348 – Benefit Begin Date 349 – Benefit End. This will be s during Termination Transaction. 695 – Previous Period			
Loop 23	Loop 2300 – Health Coverage Policy Amount (AMT Segment) will not be sent.						
Loop 2300 – Health Coverage Policy Number (REF) Segment will not be sent.							
Loop 2300 – Prior Coverage Months (REF Segment) will not be sent.							
Loop 2300 – Identification Card (IDC Segment) will not be sent.							
Loop 2310 – Provider Information will not be sent.							
Loop 2320 - COORDINATION OF BENEFITS will not be sent.							
Loop 2750 – Reporting Category (N1)							

TR3 Page	Loop	Segment	Data Element	Industry Name	Comments	
103	2750	N1	02	Reporting Name	See "2750 Reporting Category Loop" Section for a complete list of Reporting Category.	

2750 Reporting Category Loop

N102	REF01	REF02	DTP	Initial Enrollment	Monthly Reconciliation	Termination	Change	Comments
"ADDL MAINT REASON"	17	'TERM'	N			Y		Terminate a Member
"ADDL MAINT REASON"	17	'CANCEL'	N			Υ		Cancelling a Member Enrollment.
"PLAN"	17	"FFS/PAP"	Υ	Y	Y	Υ	Υ	Member FFS/PAP spans will be sent in this loop. If there are multiple FFS and PAP Spans, then this loop will repeat to cover all the spans. This loop will not be sent for Cancelling a Member enrollment.

Note: Health Coverage (834 X12 Loop ID - 2300) and Reporting Category Loop (834 X12 Loop ID - 2750) will not be sent when there is a change to Member Name, Address or Demographic information.

Appendices

Implementation Checklist

Conduent does not offer an Implementation Checklist for our Trading Partner EDI services with the New Hampshire Medicaid. The Conduent New Hampshire Provider Relations Unit assists new Trading Partners with enrollment and testing, but a formal implementation checklist is not necessary.

Business Scenarios

In the event your specific EDI-related business scenario is not addressed in this guide or the other available NH Medicaid X12N Transaction Companion Guides, please contact the Conduent New Hampshire Provider Relations Unit to discuss your specific EDI-related business needs with NH Medicaid.

Transmission Examples

Please contact the Conduent New Hampshire Provider Relations Unit for any question regarding transmission examples.

Frequently Asked Questions

For current Provider and Trading Partner FAQs, please visit the following page: https://nhmmis.nh.gov/portals/wps/portal/ProviderFaq

Change Summary

Version	Date	Description					
1.0	01/25/2016	Initial Version					
1.1	05/19/2016	2300 DTP - Introduced valid value '695' to send Previous enrollment details.					
		2100G Loop – Value 9K is introduced to send care giver information for foster child.					
		 2100G Loop – 6Y is modified to send District office information for Foster Child. 					
		Foster Care indicator sent in 2750 Reporting category Loop is removed.					
		 2700 Loop – Fee For Service and Premium Assistance Plan Spans will be sent. 					