

Department of Health Care Finance (DHCF)

DC MMIS Core Solution

Companion Guide (CG)

DC Medicaid 837l Fee-for-Service (FFS) Claims

June 17, 2025 Version 1.3 This Companion Guide to the v5010 Accredited Standards Committee (ASC) X12N Implementation Guides and associated errata adopted under Health Insurance Portability and Accountability Act (HIPAA) clarifies and specifies the data content when exchanging electronically with Gainwell Technologies (Gainwell). Transmissions based on this Companion Guide, used in tandem with the v5010 ASC X12N Implementation Guides, are compliant with both ASC 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 exceeds the requirements or usages of data expressed in the Implementation Guides.

Change History

The following Change History log contains a record of changes made to this document.

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1. Introduction

1.1 Overview

This Companion Guide documents the transaction type listed below and further defines situational and required data elements that are used for processing claims for programs administered by DC Medicaid. This document is not the complete Electronic Data Interchange (EDI) transaction format specifications.

837 Healthcare Claim Institutional (005010X223A2)

Refer to the Accredited Standards Committee (ASC) X12N Implementation Guides or 5010 Technical Report Type 3 (TR3s) for information not supplied in this document, such as code lists, definitions, and edits. Data elements, segments, and loops not included in this guide are not used for processing transactions by DC Medicaid but must still be sent if the information is required for compliance with the ASC X12N version 5010A1 format.

1.2 Reference Information

X12N Implementation Guides or TR3s

The ASC X12N Implementation Guides or 5010 TR3s are standards developed by the X12 committee and published by the Washington Publishing Company (WPC): http://store.x12.org/store/healthcare-5010-consolidated-guides

Overview of HIPAA Legislation

HIPAA of 1996 carries provisions for administrative simplification. This requires the Secretary of the Department of Health and Human Services (HHS) to adopt standards to support the electronic exchange of administrative and financial health care transactions primarily between health care providers and plans. HIPAA directs the Secretary to adopt standards for transactions to enable health information to be exchanged electronically and to adopt specifications for implementing each standard. HIPAA serves to:

- Create better access to health insurance.
- Limit fraud and abuse.
- Reduce administrative costs.

Compliance according to HIPAA

The HIPAA regulations at 45 Code of Federal Regulations (CFR) 162.915 require that covered entities not enter into a trading partner agreement that would do any of the following:

- Change the definition, data condition, or use of a data element or segment in a standard.
- Add any data elements or segments to the maximum defined data set.
- Use any code or data elements that are marked "not used" in the standard's implementation specifications or are not in the standard's implementation specification(s).
- Change the meaning or intent of the standard's implementation specification(s).

Compliance according to ASC X12

ASC X12 requirements include specific restrictions that prohibit trading partners from:

- Modifying any defining, explanatory, or clarifying content contained in the implementation guide.
- Modifying any requirement contained in the implementation guide.

2. Getting Started

2.1 Information for Existing DC Medicaid Trading Partners

What is Changing for DC Medicaid Trading Partners?

- New and existing trading partners will need to complete an online trading partner registration and receive an updated trading partner ID for use with Gainwell Technologies and DC Medicaid.
- Trading partners must complete certification testing prior to submission of production transactions for DC Medicaid.
- ISA and GS Receiver ID value for DC Medicaid has been updated to: DCMEDICAID.
- Strategic National Implementation Process (SNIP) Levels 1-7 will be applied to all file submissions to
 accelerate the identification and reporting of errors detected back to the submitting trading partner for
 correction and resubmission.
 - This includes Level 7 Provider ID and Member ID business edits applied to validate the identifier values received.
- Electronic Data Interchange (EDI) response transactions have been updated for DC Medicaid and include the following transactions and report when applicable:
 - TA1/999 Acknowledgements.
 - 824 Application Reporting.
 - Business Reject Report (BRR).
 - 277U Health Care Claim Pending Status Information.
 - 277CA Health Care Claim Acknowledgement.
- Established trading partners using Secure File Transfer Protocol (SFTP) will need to complete an updated registration form and return to the DC Medicaid EDI Helpdesk.

2.2 Trading Partner Registration and Certification

To get started visit the following link for DC Medicaid trading partner information and instructions on registration as a trading partner:

Link: [INSERT DC MEDICAID SPECIFIC URL HERE].

Trading Partner Questions

For any trading partner questions or to receive assistance with registering for an assigned Trading Partner ID, please use the link above or contact DC Medicaid EDI Help Desk.

- Email: [DC Operations EDI Helpdesk Email Address].
- Telephone: [DC Operations EDI Helpdesk Phone].

3. Testing with DC Medicaid

Certification Testing

All trading partners must first be registered and then test for certification to submit production EDI transactions. Any trading partner may submit test EDI transactions once registration is completed. The Usage Indicator, populated in element 15 of the Interchange Control Header (ISA) of an X12 file, indicates if a file is test or production. The required production certification is required on a per transaction type basis. For example, a trading partner may be certified to submit 837P Professional claims but not certified to submit 837I Institutional claim files until after 837I certification testing is also completed by the trading partner.

SNIP Levels Applied

SNIP Levels 1-7 are applied to test and production EDI file submissions.

Trading partners must submit a set number of test files of a particular transaction type with a minimum number of transactions within each file. Each test file must pass validation without receiving any failures or rejections to become certified for production.

• [INSERT DC MEDICAID SPECIFIC URL HERE].

837 Claim Transaction Test Files

A minimum of three test files must be submitted with a minimum of 15 transactions within each file. Trading partners can submit as many test files as are necessary to complete certification for the targeted transaction type. Each transaction type requires testing and certification to authorize the submission of production transaction files for DC Medicaid.

Review Testing and Certification Information

To begin testing, review the "EDI Certification Status" page of DC Core Managed Medicaid Information System (MMIS)-Online under the "Account Maintenance" menu option to verify when testing for a particular transaction has been completed.

The EDI Certification Status page is found by logging into your trading partner account on the DC Core MMIS-Online website:

• [INSERT DC MEDICAID SPECIFIC URL HERE].

Detailed instructions for retrieving and interpreting HIPAA validation acknowledgments may be found in the Business Scenarios and Transmission Examples appendices found at the end of this Companion Guide.

4. EDI Connectivity Overview

The following secure EDI channels are available for use by registered Trading Partners contingent on completion of the required administrative tasks and approvals where applicable.

Web Portal Upload and Retrieval (Batch Mode)

X12 batch files can be uploaded via the DC Core MMIS-Online web portal through use of the File Exchange X12 Upload option available to registered trading partners. The associated acknowledgments and responses to transactions submitted can be accessed by selecting the Download/Responses under the File Exchange menu.

For additional information or to begin using the Web Portal upload/down EDI secure channel, please refer to the module DC CORE MMIS-Online user guides at:

• [INSERT DC MEDICAID SPECIFIC URL HERE].

SFTP File Exchange (Batch Mode)

Trading Partners who have submitted X12 transactions via SFTP in the past can be enabled to continue use of SFTP for file submission and retrieval from their designated SFTP Pickup location. To complete the required SFTP registration required to enable use of this EDI secure channel, please contact the DC Medicaid EDI Helpdesk:

- Email: [DC Operations EDI Helpdesk Email Address].
- Telephone: [DC Operations EDI Helpdesk Phone #].

Trading Partner File Retransmissions

This section provides Gainwell Technologies' specific procedures for re-transmissions.

ISA13 Interchange Control Number needs to be unique to each file and Trading Partner ID.

Passwords

Trading Partners create their own password at the time of registration and are required to update it every 60 days as per the DC CORE MMIS-Online requirements. Password must be at least seven characters long, contain at least one uppercase character, at least one numeral, and at least one special character.

5. Payer Business Rules and Limitations

5.1 DC Medicaid EDI 837 Claim File Submissions

Listed below are the transmission and transaction constraints associated with the submission of the 837 Healthcare claim transaction for DC Medicaid:

- Only one Interchange per transmission.
- Only one transaction type per interchange.
- Maximum of 5,000 claims per transmission.
- Claims and encounters must be submitted in separate files.
- Use of a unique trading partner ISA13 value is required on each submission (historical submitted values for DC Medicaid with the old DC MMIS are not applicable, just new DC MMIS submitted values going forward).
- DC Medicaid does not allow for dependents to be enrolled under a primary subscriber, rather all enrollees/members are primary subscribers within each program or Managed Care Organization (MCO).
- Submissions by non-registered or non-approved trading partners will be rejected.
- The subscriber is always the same as the patient (dependent). Data submitted in the Patient Hierarchical Level (2000C loop) will be ignored.
- Inbound 837 transactions are validated through SNIP Levels 1-7.
- Individual document level EDI validation is applied with errors reported via the 999, 824, and BRR.

6. Acknowledgements and Reports

The acknowledgements and/or reports listed below are related to the submission of EDI transactions by a trading partner. These acknowledgements and/or reports are downloaded via the DC CORE MMIS-Online Web portal or through SFTP for those that submit via SFTP connection.

Table 1: Acknowledgements and Reports

Туре	Acknowledgement/Report Description
TA1	TA1 Interchange Acknowledgement – This acknowledgement is sent if requested by setting ISA14 to "1", or if ISA14 is set to "0" and there is an error that needs to be reported.
999	999 Functional Acknowledgement – This acknowledgement file reports any errors found while checking compliance against TR3 specifications, or acceptance of an EDI transaction that meets the TR3 specifications for SNIP levels 1 and 2.
277U (PEND)	277 Pended Acknowledgement – This acknowledgement is used to report claims with a pended status and are sent weekly (005010X228).
277CA	277 Claim Acknowledgement – This transaction is used to report claims accepted for adjudication in the submitted 837 transactions, sent daily (005010x214).
824	824 Application Reporting – This transaction is used to report the results of data content edits and errors detected. It is designed to report rejections based on business rules, such as invalid diagnosis codes, invalid procedure codes, and invalid provider numbers. The 824 Application Reporting response will only be generated by the EDI Gateway if there are errors within the transaction for SNIP level 3 through 7 (005010X186).
BRR	BRR Business Rejection Report – A business operations version error report generated to support the trading partner's understanding and ability to quickly identify and resolve errors for resubmission of rejected transactions.

For additional detailed information concerning the TA1, 999, 824 and BRR Rejection Report, please reference the DC CORE MMIS-Online user guides available to trading partners:

- Link: [INSERT DC MEDICAID SPECIFIC 5010 APPENDIX A VENDOR SPECS URL HERE].
- Link: [INSERT DC MEDICAID SPECIFIC URLs LISTED HERE].

7. ISA and GS Segment Values for 837I Institutional Claim

Table 2: 837I ISA and GS Segments Transaction Table

Loop ID	Reference	Name	Codes	Length	Notes/Comments
HEADER	ISA	Interchange Control Header			
	ISA06	Interchange Sender ID		15	DC Medicaid trading partner ID
	ISA08	Interchange Receiver ID		15	DCMEDICAID
	ISA13	Interchange Control Number		9	Unique Control Number per file defined by sending Trading Partner
	GS	Functional Group Header			
	GS02	Application Sender's Code		2/15	DC Medicaid assigned trading partner ID
	GS03	Application Receiver's Code		15	DCMEDICAID
	GS08	Version/Release Code	005010X223A2	12	
	GE	Functional Group Trailer			
	GE01	Number of Transaction Sets Included		1/6	
	GE02	Group Control Number	Must be identical to the value in GS06	1/9	
	IEA	Interchange Control Number			
	IEA01	Number of Included Functional Groups		1/5	
	IEA02	Interchange Control Number	Must be identical to the value in ISA13	9	

8. 837I CG Transaction Table

Listed in the following table are the specific requirements for submitting and processing an ASC X12N 837 Healthcare Claim Institutional transaction file to Gainwell Technologies for DC Medicaid.

Use these guidelines in conjunction with the official ASC X12N 837 TR3 document to submit 837 Healthcare Claim Institutional transaction files.

Table 3: 837I CG Transaction Table

Loop ID	Reference	Name	Codes	Length	Notes/Comments
Header	ST	Transaction Set Header			
	ST03	Implementation Convention Reference	005010X223A2	1/35	
	BHT	Beginning Hierarchical Transaction Segment			
	BHT02	Transaction Set Purpose Code	00	2	
	ВНТ03	Reference Identification		1/50	Submitter Transaction Identifier
	BHT05	Time	HHMM	4/8	Transaction Set Creation Time
	BHT06	Transaction Type Code	СН	2	CH = Chargeable
1000A	NM1	Submitter Name			
	NM109	Identification Code		2/80	DC Medicaid Trading Partner ID
1000B	NM1	Receiver Name			
	NM104	Name First		1/35	DC Medicaid
	NM109	Identification Code		15	DCMEDICAID
2000A	PRV	Billing Provider Specialty Information			
	PRV01	Provider Code	BI	1/3	BI – Billing
	PRV02	Reference Identifier	PXC	2/3	Taxonomy Code
	PRV03	Reference Identification		1/50	Billing Provider Taxonomy
2010AA	NM1	Billing Provider Name			
	NM108	Identification Code Qualifier	XX	1/2	XX = National Provider ID (NPI)
	NM109	Identification Code		2/80	NPI
2000B	SBR	Subscriber Information			

Loop ID	Reference	Name	Codes	Length	Notes/Comments
	SBR09	Claim Filing Indicator Code	MC	1/2	MC – Medicaid
2010BA	NM1	Subscriber Name			DC Medicaid Recipient
	NM102	Entity Type Qualifier	1	1	
	NM109	Identification Code		7/10	DC Medicaid Member ID
2010BB	NM1	Payer Name			
	NM103	Name Last or Organization	DC MEDICAID	1/60	
	NM108	Identification Code Qualifier	PI	1/2	PI = Payer Identification
	NM109	Identification Code	DCMEDICAID	2/80	DCMEDICAID
2010BB	REF	Billing Provider Secondary Identification			Reserved for DC Medicaid Atypical Provider usage
	REF01	Reference Identification Qualifier	G2	2/3	G2 – This code designates a proprietary provider number for the destination payer identified in the Payer Name loop, Loop ID-2010BB, associated with this claim
	REF02	Reference Identification		1/50	DC Medicaid Provider ID
2300	CLM	Claim Information			
2300	CLM05-3	Claim Frequency Type Code		1	If codes 7 or 8 are used, then the original claim MUST be submitted in the 2300 – Payer Claim Control Number REF with REF01 = F8
2300	CLM07	Provider Accept Assignment Code		1	
2300	CLM08	Benefits Assignment Certification Indicator		1	
2300	CLM09	Release of Information Code		1	

Loop ID	Reference	Name	Codes	Length	Notes/Comments
2300	REF	REF – Payer Claim Control Number			
2300	REF01	Reference Identification Qualifier	F8	2/3	F8 = Original Reference Number
2300	REF02	Reference Identification		1/50	DC Medicaid Claim ICN/Claim ID This is the Claim number of the Original Claim Internal Control Number (ICN) and is required when submitting an adjustment claim to replace or cancel the Original Claim
2310A	NM1	Attending Provider Name			
	NM101	Entity Identifier Code	71	2/3	
	NM108	Identification Code Qualifier	XX	1/2	XX = National Provider ID (NPI)
	NM109	Identification Code		2/80	NPI
2310A	PRV	Attending Provider Specialty Information			
	PRV01	Provider Code	AT	1/3	Attending
	PRV02	Reference Identification Qualifier	PXC	2/3	
	PRV03	Reference Identification		1/50	Provider Taxonomy Code
2310F	NM1	Referring Provider Name			
	NM101	Entity Identifier Code	71	2/3	
	NM108	Identification Code Qualifier	XX	1/2	XX = National Provider ID (NPI)
	NM109	Identification Code		2/80	NPI
2310F	REF	Referring Provider Secondary Identification			Reserved for DC Medicaid Atypical Provider usage
	REF01	Reference Identification Qualifier	G2	2/3	

Loop ID	Reference	Name	Codes	Length	Notes/Comments
	REF02	Reference Identification		1/50	Atypical Provider DC Medicaid ID
2320	SBR	Other Subscriber Information			
	SBR09	Claim Filing Indicator Code		1/2	
2400	LX	Service Line Number			
	LX01	Assigned Number		1/6	
2400	SV2	Institutional Service Line			
	SV202-1	Product/Service ID Qualifier	HC	1/2	Health Care Financing Administration Common Procedural Coding System
2420D	NM1	Referring Provider Name			
	NM101	Entity Identifier Code	DN	2/3	
	NM108	Identification Code Qualifier		1/2	XX = NPI
	NM109	Identification Code		2/80	NPI
TRAILER	SE	Transaction Set Trailer			
	SE01	Number of Included Segments		1/10	
	SE02	Transaction Set Control Number		4/9	

Appendix A. Companion Guide Appendices

A.1 Trading Partner Implementation Checklist

The DC CORE MMIS-Online web portal user guides contain all necessary steps for going live with Gainwell Technologies in submitting specified EDI transactions, and receiving EDI responses, including the 5010 837. It also covers the following categories:

- Register for a Trading Partner ID.
- Test with DC Medicaid.

The user guides can be found at:

- [INSERT DC MEDICAID SPECIFIC URL HERE].

A.2 Retrieving Acknowledgements for X12 Transactions via SFTP Submission

Trading Partners who have submitted X12 transactions via SFTP may retrieve acknowledgements and responses from their designated SFTP pickup location. Any validation responses to the original submission (TA1, 999, 824, and BRR) will be based on the Gainwell Technologies internal file naming convention. This naming convention is as follows:

<Input Class>-<Sender ID>-<Receiver ID>-<Date: CCYYMMDD>-<Time: HHMMSS>-<File ID> <Transaction Type>-<Usage: T for Test, P for Production>.edi

File Naming Convention Examples:

An inbound Professional Healthcare claim file from Trading Partner ID KYTPIDXXXXXX, would be assigned an internal filename of:

VAN-DCTPIDXXXXXX-DCMEDICAID-20230616-112750-1367-005010X222A1-P.edi

The HIPAA validation acknowledgements would appear in this trading partner's SFTP pickup location with the files named as follows:

- VAN-DCTPIDXXXXXX-DCMEDICAID-20230616-112750-1367-005010X222A1-P.edi-1367-TA1.edi
- VAN-DCTPIDXXXXXX-DCMEDICAID-20230616-112750-1367-005010X222A1-P.edi-1367-999.edi
- VAN-DCTPIDXXXXXX-DCMEDICAID-20230616-112750-1367-005010X222A1-P.edi-1367-824.edi
- VAN-DCTPIDXXXXXX-DCMEDICAID-20230616-112750-1367-005010X222A1-P.edi-1367-BRR.edi

A.3 EDI File Transmission Examples

A.4 TA1 Interchange Acknowledgement

The TA1 interchange acknowledgement is used to verify the syntactical accuracy of the envelope of the X12 interchange. The TA1 interchange will indicate that the file was successfully received, as well as indicate what errors existed within the envelope segments of the received X12 file.

For detailed information concerning the TA1 Interchange Acknowledgement, please reference the DC CORE MMIS-Online user guides:

- [INSERT DC MEDICAID SPECIFIC 5010 APPENDIX A VENDOR SPECS URL HERE].
- [INSERT DC MEDICAID SPECIFIC URL HERE].

A.5 999 Implementation Acknowledgement for Health Care Insurance

The ASC X12 999 transaction set is designed to report only on conformance against a TR3.

The ASC X12 999 transaction set is designed to report only on conformance against a Technical Report Type 3 (TR3).

A.6 824 Application Advice

This transaction is not mandated by HIPAA but will be used to report the results of data content edits of transaction sets. It is designed to report rejections based on business rules such as invalid diagnosis codes, invalid procedure codes, and invalid provider numbers. The 824 Application Advice does not replace the 999 or TA1 transactions and will only be generated by DC CORE MMIS if there are errors within the transaction set.

For detailed information concerning the 824 Application Advice, please reference the DC CORE MMIS-Online user guides:

- [INSERT DC MEDICAID SPECIFIC 5010 APPENDIX A VENDOR SPECS URL HERE].
- [INSERT DC MEDICAID SPECIFIC URL HERE].

A.7 Business Rejection Report

DC CORE MMIS also produces a readable version of the 824 called the BRR. This report helps to facilitate the immediate correction and re-bill of claims rejected during HIPAA validation.

For detailed information concerning the BRR Rejection Report, please reference the DC CORE MMIS-Online user guides:

- [INSERT DC MEDICAID SPECIFIC 5010 APPENDIX A VENDOR SPECS URL HERE].
- [INSERT DC MEDICAID SPECIFIC URL HERE].

Appendix B. Acronyms

Table 4: Acronyms

Description		
Accredited Standards Committee		
Beginning of Hierarchical Transaction		
Business Rejection Report		
Code of Federal Regulations		
Companion Guide		
Claim Information		
Referring Provider		
Electronic Data Interchange		
Fee For Service		
Gainwell Technologies		
Functional Group Header		
Department of Health and Human Services		
Health Insurance Portability and Accountability Act		
Internal Control Number		
Identification		
Interchange Control Header		
District of Columbia		
New DC Medicaid MMIS Solution		
Managed Care Organization		
Medicaid Management Information System		
National Provider ID		
Provider Specialty Information		
Healthcare Provider Taxonomy Code		
Secondary Identification		
Subscriber Information		
Secure File Transfer Protocol		
Strategic National Implementation Process		
Trading Partner ID		
Value Access Network/Data Aggregator		

Appendix C. DDI Specific CG Value Updates

The following table contains the placeholders in this document for DDI specific production environment portal links and reference materials available to the trading partner community. The table also contains contact information for operations support including emails and phone numbers.

Once the DDI specific values are updated in the document this section and table should be removed.

Table 5: DDI Specific CG Value Updates

Table 5: DDI Specific CG value Opdates					
Placeholder	Description	DDI Specific Value: DC Medicaid			
[EDI Helpdesk Email Address]	EDI Operations email address for inquiry and support				
[EDI Helpdesk Phone #]	EDI Operations phone number for inquiries and support				
[INSERT DC MEDICAID SPECIFIC URL HERE]	DC Prod Online Portal – Trading Partner "getting started" link and DC finalized and published User Guides links				
[INSERT DC MEDICAID SPECIFIC 5010 APPENDIX A VENDOR SPECS URL HERE]	Link to DC 5010 Appendix A Vendor Spec document on Prod				
[INSERT DC MEDICAID SPECIFIC URLs LISTED HERE]	Link to all DC EDI Companion Guides and reference documents on Prod				
DC Operations@GAINWELL TECHNOLOGIES.COM	Email contact information placeholder as populated in PER segment for payer contact info				
[(XXX) XXX-XXXX]	Phone contact information placeholder as populated in PER segment for payer contact info				