



Health Solutions Plus, Inc.

HSP 835/005010X221A1
Outbound Companion Guide
For HSP HIPPA Gateway

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Purpose

The purpose of this document is to provide the information necessary to produce a companion guide for outbound EDI files generated from the HSP HIPAA Gateway. This document includes the usage of segments, composite elements, and/or simple data elements. It is intended that our clients will use this guide as a starting point to construct their own companion guides for their trading partners.

This companion guide is to be used in conjunction with the ANSI X12N implementation guides. This companion guide supplements, but does not contradict or replace any requirements in the ANSI X12N implementation guide. The implementation guides can be obtained from the Washington Publishing Company by calling 1-800-972-4334 or are available for download on their web site at <http://www.wpc-edi.com/hipaa>.

Special Considerations

Outbound Transactions Supported

As of the publish date of this document, the type and version of the ASC X12 files that the HSP HIPAA Gateway application can output is as follows:

4010:

- 834 Benefit Enrollment and Maintenance (004010X095A1)
- 837 Health Care Claim: Professional (004010X098A1)
- 837 Health Care Claim: Institutional (004010X096A1)
- 837 Health Care Claim: Dental (004010X097A1)
- 278 Health Care Service Review Response (004010X094)

5010:

- 837 Health Care Claim: Professional (005010X222A1)
- 837 Health Care Claim: Institutional (005010X223A2)
- 837 Health Care Claim Dental (005010X224A2)
- 837 Health Care Claim: Dental (005010X300A1)
- 277U Health Care Claim Acknowledgement (005010X214)
- 834 Benefit Enrollment and Maintenance (005010X220A1)
- 835 Health Care Claim Payment/Advice (005010X221A1)
- 271 Health Care Eligibility Benefit Response (005010X279A1)
- 277 Health Care Claim Status Response (005010X212)
- 278 Health Care Service Review Response (005010X217)

File Creation

The HSP HIPAA Gateway application has no file size limitations. The Interchange Control structure (ISA/IEA envelope) will be created as one file. Each Interchange Control structure may consist of multiple Functional Groups (GS/GE envelopes).

Compliance Testing Specifications

The Workgroup for Electronic Data Interchange (WEDI) and the Strategic National Implementation Process (SNIP) have recommended seven types of HIPAA compliance testing. These are listed below.

- **Integrity Testing** - This is testing the basic syntax and integrity of the EDI transmission to include: valid segments, segment order, element attributes, and numeric values in numeric data elements, X12 syntax, and compliance with X12 rules.
- **Requirement Testing** - This is testing for HIPAA Implementation Guide specific syntax such as repeat counts, qualifiers, codes, elements, and segments. Also, testing for required or intra-segment situational data elements and non-medical code sets whose values are noted in the guide via a code list or table.
- **Balance Testing** - This is testing the transaction for balanced totals, financial

- **Situational Testing** - This is testing of inter-segment situations and validation of situational fields based on rules in the HIPAA Implementation Guide.
- **External Code Set Testing** - This is testing of external code sets and tables specified within the HIPAA Implementation Guide. This testing not only validates the code value, but also verifies that the usage is appropriate for the particular transaction.
- **Product Type or Line of Service Testing** - This is testing that the segments and elements required for certain health care services are present and formatted correctly. This type of testing only applies to a trading partner candidate that conducts the specific line of business or product type.
- **Implementation Guide-Specific Trading Partners Testing** - This is testing of HIPAA requirements that pertain to specific trading partners such as Medicare, Medicaid, and Indian Health. Compliance testing with these payer-specific requirements is not required from all trading partners. If the trading partner intends to exchange transactions with one of these special payers, this type of testing is required.



The WEDI/SNP white paper on Transaction Compliance and Certification and other white papers are found at <http://www.wedi.org/snip/public/articles/index.shtml>.

HSP's Recommendations:

According to the Centers for Medicare and Medicaid Services (CMS), you and your partners are responsible for ensuring that your EDI transactions are conducted in compliance with HIPAA regulations. In an effort to help you address your HIPAA EDI obligations as efficiently as possible, HSP recommends Claredi™, the nation's leading provider of HIPAA transaction and code set testing and certification. Claredi™ is an independent certifying agency, and the only testing and certification entity selected by CMS for their own compliance. As an additional benefit, using the same certification organization as HSP greatly reduces the potential for any future discrepancies with transactions.

EDI PROFILE COMPANION GUIDE

PROFILE NAME: AVAILITY HSP Standard 5010 8

PROFILE DESCRIPTION: AVAILITY HSP Standard 5010 835 Profile - HIX

TRANSACTIONSET VERSION: 005010X221A1

PROFILE EFFECTIVEDATE: 5/8/2024

PROFILE EXPIRATIONDATE: 12/31/9999

Loop/ Segment	Element	Length Min/Max	Segment/Element Name	Field Value/Comments
ISA			INTERCHANGE CONTROL HEADER	
0001	ISA01	2/2	Authorization Information Qualifier	
0001	ISA02	10/10	Authorization Information	
0001	ISA03	2/2	Security Information Qualifier	
0001	ISA04	10/10	Security Information	
0001	ISA05	2/2	Interchange ID Qualifier	
0001	ISA06	15/15	Interchange Sender ID	
0001	ISA07	2/2	Interchange ID Qualifier	
0001	ISA08	15/15	Interchange Receiver ID	
0001	ISA09	6/6	Interchange Date	
0001	ISA10	4/4	Interchange Time	
0001	ISA11	1/1	Repetition Separator	
0001	ISA12	5/5	Interchange Control Version Number	
0001	ISA13	9/9	Interchange Control Number	
0001	ISA14	1/1	Acknowledgment Requested	
0001	ISA15	1/1	Interchange Usage Indicator	

0001	ISA16	1/1	Component Element Separator	
GS			FUNCTIONAL GROUP HEADER	
0002	GS01	2/2	Functional Identifier Code	
0002	GS02	2/15	Application Sender's Code	
0002	GS03	2/15	Application Receiver's Code	
0002	GS04	8/8	Date	
0002	GS05	4/8	Time	
0002	GS06	1/9	Group Control Number	
0002	GS07	1/2	Responsible Agency Code	
0002	GS08	1/12	Version / Release / Industry Identifier Code	
PLB			Provider Adjustment	
1000	PLB13-1	2/2	Adjustment Reason Code	
1000	PLB13-2	1/50	Reference Identification	
1000	PLB14	1/18	Monetary Amount	
1000	SE01	1/10	Transaction Segment Count	
1000	SE02	4/9	Transaction Set Control Number	
1000	GE01	1/6	Number of Transaction Sets Included	
1000	GE02	1/9	Group Control Number	
1000	IEA01	1/5	Number of Included Functional Groups	
1000	IEA02	9/9	Interchange Control Number	
1000	ST01	3/3	Transaction Set Identifier Code	
1000	ST02	4/9	Transaction Set Control Number	
1000	ST03	1/35	Implementation Convention Reference	
1000	BPR01	1/2	Transaction Handling Code	
1000	BPR02	1/18	Monetary Amount	
1000	BPR03	1/1	Credit/Debit Flag Code	
1000	BPR04	3/3	Payment Method Code	

1000	BPR05	1/10	Payment Format Code	
1000	BPR06	2/2	(DFI) ID Number Qualifier	
1000	BPR07	3/12	(DFI) Identification Number	
1000	BPR08	1/3	Account Number Qualifier	
1000	BPR09	1/35	Account Number	
1000	BPR10	10/10	Originating Company Identifier	
1000	BPR11	9/9	Originating Company Supplemental Code	
1000	BPR12	2/2	(DFI) ID Number Qualifier	
1000	BPR13	3/12	(DFI) Identification Number	
1000	BPR14	1/3	Account Number Qualifier	
1000	BPR15	1/35	Account Number	
1000	BPR16	8/8	Date	
1000	BPR17	1/3	Business Function Code	
1000	BPR18	2/2	(DFI) ID Number Qualifier	
1000	BPR19	3/12	(DFI) Identification Number	
1000	BPR20	1/3	Account Number Qualifier	
1000	BPR21	1/35	Account Number	
1000	TRN01	1/2	Trace Type Code	
1000	TRN02	1/30	Service Trace Number	
1000	TRN03	1/10	Trace Assigning Entity Identifier	
1000	TRN04	1/30	Trace Assigning Entity Additional Identifier	
1000	PLB01	1/50	Reference Identification	
1000	PLB02	8/8	Date	
1000	PLB03-1	2/2	Adjustment Reason Code	
1000	PLB03-2	1/50	Reference Identification	
1000	PLB04	1/18	Monetary Amount	
1000	PLB05-1	2/2	Adjustment Reason Code	
1000	PLB05-2	1/50	Reference Identification	

1000	PLB06	1/18	Monetary Amount	
1000	PLB07-1	2/2	Adjustment Reason Code	
1000	PLB07-2	1/50	Reference Identification	
1000	PLB08	1/18	Monetary Amount	
1000	PLB09-1	2/2	Adjustment Reason Code	
1000	PLB09-2	1/50	Reference Identification	
1000	PLB10	1/18	Monetary Amount	
1000	PLB11-1	2/2	Adjustment Reason Code	
1000	PLB11-2	1/50	Reference Identification	
1000	PLB12	1/18	Monetary Amount	

REF			Additional Payer Identification	
1000A	REF01	2/3	Reference Identification Qualifier	Defalut Value: 2U
1000A	REF02	1/30	Reference Identification	Defalut Value: 52106
1000A	REF03	1/80	Description	
1000A	REF04	1/30	Reference Identifier	
1000A	N101	2/3	Entity Identifier Code	
1000A	N102	1/60	Entity Free Format Name	
1000A	N103	1/2	Identification Code Qualifier	
1000A	N104	2/80	Entity Identification Code	
1000A	N105	2/2	Entity Relationship Code	
1000A	N106	2/3	Entity Identifier Code	
1000A	N301	1/55	Entity Address Line	
1000A	N302	1/55	Entity Address Line	
1000A	N401	2/30	Entity City Name	
1000A	N402	2/2	Entity State Code	
1000A	N403	3/15	Entity Postal Zone or ZIP Code	
1000A	N404	2/3	Country Code	

1000A	N405	1/2	Location Qualifier	
1000A	N406	1/30	Location Identifier	
1000A	N407	1/3	Country Subdivision Code	
1000A	PER01	2/2	Contact Function Code	
1000A	PER02	1/60	Name	
1000A	PER03	2/2	Communication Number Qualifier	
1000A	PER04	1/80	Communication Number	
1000A	PER05	2/2	Communication Number Qualifier	
1000A	PER06	1/80	Communication Number	
1000A	PER07	2/2	Communication Number Qualifier	
1000A	PER08	1/80	Communication Number	
1000A	PER09	1/20	Contact Inquiry Reference	

N1			Payee Identification	
1000B	N101	2/3	Entity Identifier Code	
1000B	N102	1/60	Entity Free Format Name	
1000B	N103	1/2	Identification Code Qualifier	
1000B	N104	2/80	Entity Identification Code	
1000B	N105	2/2	Entity Relationship Code	
1000B	N106	2/3	Entity Identifier Code	
1000B	N301	1/55	Entity Address Line	
1000B	N302	1/55	Entity Address Line	
1000B	N401	2/30	Entity City Name	
1000B	N402	2/2	Entity State Code	
1000B	N403	3/15	Entity Postal Zone or ZIP Code	
1000B	N404	2/3	Country Code	
1000B	N405	1/2	Location Qualifier	
1000B	N406	1/30	Location Identifier	

1000B	N407	1/3	Country Subdivision Code	
1000B	REF01	2/3	Reference Identification Qualifier	
1000B	REF02	1/30	Reference Identification	
1000B	REF03	1/80	Description	
1000B	REF04	1/30	Reference Identifier	