

Healthpac HIPAA Message Header Elements

Version 1.1

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1 Introduction

1.1 General comments

This document describes the ISA and GS segments in HIPAA standard transactions as they pertain to Healthpac.

The columns contain the following:

- Item name – name of the element in the HIPAA specification
- Pos – position of the element in the HIPAA specification
- Type – element type (AN = alphanumeric, R = real/decimal, ID = ID code, etc. using the HIPAA standard message format nomenclature)
- Max – maximum length of the field
- Notes – miscellaneous notes about the use of the item; “**II**” if the field is **ignored inbound** (to Healthpac), “**CO**” if the field is **configurable outbound** (from Healthpac).

Elements that have a fixed value are ignored inbound and are set appropriately outbound.

Regardless of whether Healthpac uses an inbound value or not, the X12 Manager will detect **all** violations of the HIPAA standard message format specification. If requested to do so, an acknowledgement message will be generated for each message received, and it will include “997” segments with information about all errors detected. Healthpac will attempt to process a message even if the X12 Manager reported errors, however.

Before messages in a standard HIPAA message format can be exchanged, each side of an exchange must first configure his systems to supply fields the other side requires.

2 Message Elements

2.1 ISA

Item name	Pos	Type	Max	Notes
Authorization Info Qualifier	01	ID	2	II, CO
Authorization Info	02	AN	10	II, CO
Security Info Qualifier	03	ID	2	II, set to "00" outbound
Security ID	04	AN	10	II, set to blanks outbound
Interchange ID Qualifier	05	ID	2	II, CO
Interchange Sender ID	06	AN	15	II, CO
Interchange ID Qualifier	07	ID	2	II, CO
Interchange Receiver ID	08	AN	15	II, CO
Interchange Date	09	DT	6	
Interchange Time	10	TM	4	
Interchange Control Standards ID	11	ID	1	
Interchange Control Version Number	12	ID	5	
Interchange Control Number	13	N0	9	
Acknowledgment Required	14	ID	1	Set to "0" outbound
Usage Indicator	15	ID	1	Set to "C" outbound
Component Element Separator	16	--	1	CO

2.2 **GS**

Item name	Pos	Type	Max	Notes
Functional ID Code	01	ID	2	
Application Sender Code	02	AN	15	II, CO
Application Receiver's Code	03	AN	15	II, CO
Date	04	DT	8	
Time	05	TM	8	
Group Control Number	06	N0	9	
Responsible Agency Code	07	ID	2	
Version/Release	08	AN	12	CO

The application sender codes are configurable based on the type of transaction, but the same codes are sent to all target entities.

The application receiver codes are configurable based on the target entity and the type of transaction set being used.

The X12 Manager supports all transaction types in both the "4010" and the "4010A1" standard. Healthpac reads inbound message in either standard and responds using the same version string used in the request. When generating outbound messages, the version string is configurable based on the destination entity (though the value used applies to all transaction sets sent out to that entity).