

PEBTF

999 Functional Acknowledgement



PEBTF 999 DATA ELEMENT GUIDELINES

Functional Acknowledgement

The Pennsylvania Employees Benefit Trust Fund (PEBTF) has created this guide to assist Health Care Plans receiving or providing electronic eligibility transmissions in the HIPAA ANSI-X12 5010 standard format for 834 transactions and receiving or providing the 999 Functional Acknowledgement. This document includes some data elements and values that will be utilized by the PEBTF to assist in processing of the 999 response files but does not contain an explanation for all HIPAA required and situational elements. Further definitions of field formats should be obtained from the Electronic Data Interchange Technical Report Functional Acknowledgement 999 X12 Transaction Set Implementation Guide (005010X231A1).

The values defined in this document may be expanded to incorporate additional HIPAA values as further requirements necessitates.

Revisions:

Date	Revision
2/9/2012	Standard version.

HIPAA FIELD - PAGE#	HIPAA FIELD NAME	FIELD LENGTH	DATA CONTENT
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INTERCHANGE CONTROL HEADER		Occurs 1 time	Required
ISA	Interchange Control Header	3/3	ISA
ISA01	Authorization Information Qualifier.	2/2	00 - No Authorization Info Present
ISA02	Authorization Information	10/10	
ISA03	Security Information Qualifier	2/2	00 - No Security Info Present
ISA04	Security Information	10/10	
ISA05	Interchange ID Qualifier	2/2	This ID qualifies the Sender in ISA06: 01 = DUNS 30 = Tax ID ZZ = Mutually defined value
ISA06	Interchange Sender ID.	15/15	Sender ID to match value in ISA08 Receiver ID from the associated 834 file
ISA07	Interchange ID Qualifier	2/2	This ID qualifies the Receiver ID in ISA08: 30 = Tax ID ZZ = Mutually defined value
ISA08	Interchange Receiver ID	15/15	Receiver ID to match value in ISA06 Sender ID from the associated 834 file
ISA09	Interchange Date	6/6	Date of the Interchange in YYMMDD format
ISA10	Interchange Time	4/4	Time of the Interchange in HHMM format
ISA11	Repetition Separator	1/1	^
ISA12	Interchange Control Version Number	5/5	00501 - Version of above Standards
ISA13	Interchange Control Number	9/9	000000001 - Number assigned by sender. Must = the number in IEA02
ISA14	Acknowledgement Requested	1/1	0 - No Acknowledgment Requested
ISA15	Usage Indicator	1/1	T - Test Data P- Production Data
ISA16	Component Elem. Separator	1/1	Delimiter used to separate component elements
Example Segment ISA*00* *00* *ZZ*123456789 *ZZ*123456789 *110901*1705*^*00501*000000001*0*T*::~			

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FUNCTIONAL GROUP HEADER		Occurs 1 time	Required
GS	Functional Group Header	2/2	GS
GS01	Functional Id Code	2/2	FA
GS02	Application Senders Code	15/15	Sender ID to match value in GS03 Receiver ID from the associated 834 file
GS03	Application Receivers Code	15/15	Receiver ID to match value in GS02 Sender ID from the associated 834 file
GS04	Date	8/8	CCYYMMDD - Group date
GS05	Time	4/8	HHMM - Group time
GS06	Group Control Number	1/9	Control number from sender
GS07	Responsible Agency Code	1/2	X - Accredited Standards Committee
GS08	Version/Release ID Code	1/12	005010X231A1
Example Segment GS*FA*123456789 *123456789 *20110901*1706*1*X*005010X231A1~			

HEADER LEVEL		Occurs 1 time	Required
ST	Transaction Set Header	2/2	ST
ST01	Transaction Set ID Code	3/3	999
ST02	Transaction Control number	4/9	unique no. assigned to transaction set
ST03	Implementation Convention Reference	1/35	005010X231A1
Example of Segment ST*999*0001*005010X231A1~			

FUNCTIONAL GROUP RESPONSE HEADER		Occurs 1 time	Required
AK1	Segment Header	3/3	AK1
AK101	Function Id Code	2/2	From the GS01 field on the input file
AK102	Group Control Number	1/9	From the GS06 field on the input file
AK103	Version/Release/Industry Identifier Code	1/12	005010X220A1
Example of Segment AK1*BE*0001*005010X220A1~			

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LOOP ID 2000 – TRANSACTION SET RESPONSE HEADER		Occurs up to 999999 times	Required by IPRS
AK2	Segment Header	3/3	AK2
AK201	Transaction Set ID Code	3/3	From the ST01 field on the input file
AK202	Transaction Set Control Number	4/9	From the ST02 field on the input file
AK203	Implementation Convention Reference	1/35	From the ST03 field on the input file
Example of Segment AK2*834*0001*005010X220A1~			

LOOP ID 2100 AK2/IK3 – ERROR IDENTIFICATION		Occurs up to 999999 times	Situational – Used to report errors in a data segment
IK3	Segment Header	3/3	IK3
IK301	Segment ID Code	2/3	ID of the segment with an error
IK302	Segment Position in Transaction Set	1/10	Numerical count position of this data segment, relative to the transaction set instance
IK303	Loop Identifier Code	1/4	First four characters of the loop identifier on the transaction set diagram
IK304	Implementation Segment Syntax Error	1/3	Code indicating implementation error found based on the syntax editing of a segment 1 = Unrecognized Segment ID 2 = Unexpected Segment 3 = Mandatory segment missing 4 = Loop occurs Over maximum times 5 = Segment exceeds Maximum Use 6 = Segment Not in Defined Transaction Set 7 = Segment Not in Proper Sequence 8 = Segment Has Data Errors I4=Implementation “Not Used” Segment Present I6=Implementation Dependent Segment Missing I7=Implementation Loop Occurs Under Minimum Times I8=Implementation Segment Below Minimum Use I9=Implementation dependent “Not Used” Segment Present
Example of Segment IK3*NM1*31*2000*8~			

LOOP ID 2110 AK2/IK3/IK4 – IMPLEMENTATION DATA ELEMENT NOTE		Occurs up to 999999 times	Situational – Used when there are errors to report in a data element or composite data structure
IK4	Segment Header	3/3	IK4
IK401	Position in Segment		Where the bad element is located
IK401-01	Element Position in Segment	1/2	Element number in segment shown in IK301
IK401-02	Component Data Element Position in Composite	1/2	Component position in segment shown in IK301
IK401-03	Repeating Data Element Position	1/4	Situational

HIPAA FIELD - PAGE#	HIPAA FIELD NAME	FIELD LENGTH	DATA CONTENT
IK402	Data Element Ref. No.	1/4	Situational
IK403	Data Element Err. Code	1/3	1=Mandatory data element missing 2=Conditional required data element missing 3=Too many data elements 4=Data element too short 5=Data element too long 6=Invalid character in data element 7=Invalid code value 8=Invalid date 9=Invalid time 10=Exclusion Condition Violated
IK404	Copy of Bad Data element	1/99	Situational
Example of Segment IK4*3*1068*7*B~			

TRANSACTION SET RESPONSE TRAILER		Occurs 1 time	Required
IK5	Segment Header	3/3	IK5
IK501	Transaction Set Acknowledgement Code	1/1	A=Accepted E=Accepted but errors were noted M=Rejected, Message Authentication Code R=Rejected W=Rejected, Assurance failed Validity Tests X=Rejected, Content After Decryption Could Not Be Analyzed
IK502	Functional Group Syntax Error Code	1/3	Situational, Required if IK501 = E or R and the error is at the Functional Group Level
IK503	Functional Group Syntax Error Code	1/3	Situational, Required if IK501 = E or R and the error is at the Functional Group Level and IK502 has been used and there are additional error codes to report
IK504	Functional Group Syntax Error Code	1/3	Situational, Required if IK501 = E or R and the error is at the Functional Group Level and IK503 has been used and there are additional error codes to report
IK505	Functional Group Syntax Error Code	1/3	Situational, Required if IK501 = E or R and the error is at the Functional Group Level and IK504 has been used and there are additional error codes to report
IK506	Functional Group Syntax Error Code	1/3	Situational, Required if IK501 = E or R and the error is at the Functional Group Level and IK505 has been used and there are additional error codes to report
Example of Segment IK5*R*5~			

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AK9 FUNCTIONAL GROUP RESPONSE TRAILER		Occurs up to 999999 times	Required by IPRS
AK9		3/3	AK9
AK901	Functional Group Acknowledgment Code	1/1	A=Accepted E=Accepted but errors were noted M=Rejected, Message Authentication Code P=Partially Accepted R=Rejected W=Rejected, Assurance failed Validity Tests X=Rejected, Content After Decryption Could Not Be Analyzed
AK902	Number of Transaction Sets Included	1/6	Number of Transaction Sets Included
AK903	Number of Received Transaction Sets	1/6	Number of Transaction Sets Received
AK904	Number of Accepted Transaction Sets	1/6	Number of accepted Transaction Sets in the Functional Group
AK905	Functional Group Syntax Error Code	1/3	Situational, Required if AK901 = E or R and the error is at the Functional Group Level
AK906	Functional Group Syntax Error Code	1/3	Situational, Required if AK901 = E or R and the error is at the Functional Group Level and AK905 has been used and there are additional error codes to report
AK907	Functional Group Syntax Error Code	1/3	Situational, Required if AK901 = E or R and the error is at the Functional Group Level and AK906 has been used and there are additional error codes to report
AK908	Functional Group Syntax Error Code	1/3	Situational, Required if AK901 = E or R and the error is at the Functional Group Level and AK907 has been used and there are additional error codes to report
AK909	Functional Group Syntax Error Code	1/3	Situational, Required if AK901 = E or R and the error is at the Functional Group Level and AK909 has been used and there are additional error codes to report
Example Segment AK9*R*1*1*0~			

TRANSACTION SET TRAILER		Occurs 1 time	Required
SE	Segment Header	2/2	SE
SE01	Number of Included Segments	1/10	Transaction Segment Count
SE02	Transaction Set Control Number	4/9	Transaction Set Control Number. SE02 must = ST02
Example of Segment SE*53*0001~			

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FUNCTIONAL GROUP TRAILER		Occurs 1 time	Required
GE	Interchange Control Header	2/2	GE
GE01	Number of Transaction Sets	1/6	Number of Transaction Sets (ST - SE)
GE02	Group Control Number	1/9	Must = GS06
Example of Segment GE*1*1~			

INTERCHANGE CONTROL TRAILER		Occurs 1 time	Required
IEA	Interchange Control Header	3/3	IEA
IEA01	Number of included Functional Groups	1/5	Number of function groups (GS - GE)
IEA02	Interchange Control Number	9/9	Must = ISA13
Example of Segment IEA*1*00000001~			