EDI 834 Transaction Set File Layout

Data Field Values	Level	Loop	Position	Segment ID	Reference Designator	Segment Name	Data Element	Data Element Description	Requirement	Min	Max	Comments	Mapping Notes
ISA		Interchange Header		ISA		**Interchange Control Header**			Required			Identifies an interchange of functional groups and interchange control data.	ISA*00* *00* *30*141788609*30*123456789*000309*1356*U*00401*000000001*1*P*:~
					ISA01	Author Info Qualifier	Author Information Qualifier		M	2	2	00 = No Authorization Information Present 03 = Additional Data Identification	Set to 00 (zero zero)
					ISA02	Author Information	Authorization Information		M	10	10		n/a
					ISA03	Security Info Qual	Security Information Qualifier		M	2	2	00 = No Security Information Present 01 = Password	Set to 00 (zero zero)
					ISA04	Security Information	Security Information		M	10	10		n/a
					ISA05	Interchange Id Qual	Interchange Id Qualifier		M	2	2	01 = Duns Number 14 = Duns Plus Prefix 20 = Health Industry Number 27 = Carrier Identification Num 28 = FIIN Number 29 = Medicare Provider Num 30 = Federal Tax Id Num 33 = NAIC Company Code ZZ = Mutually Defined	Set to 30
					ISA06	Interchange Sender Id	Interchange Sender Id		M	15	15		Set to 146013200
					ISA07	Interchange ID Qual	Interchange Id Qualifier		M	2	2	01 = Duns Number 14 = Duns Plus Prefix 20 = Health Industry Number 27 = Carrier Identification Num 28 = FIIN Number 29 = Medicare Provider Num 30 = Federal Tax Id Num 33 = NAIC Company Code ZZ = Mutually Defined	Set to 30
					ISA08	Interchange Receiver Id	Interchange Receiver Id		M	15	15	In absence of a value from the Carrier, defaulted to the Benefit Plan Name.	Set to Trading partner ID
					ISA09	Interchange Date	Interchange Date		M	8	8	CCYYMMDD	System generated. Format: yymmdd
					ISA10	Interchange Time	Interchange Time		M	4	4	HHMM	System generated. Format: hhmm
					ISA11	Inter Ctrl Stand Ident	Interchange Control Standards Identifier		M	1	1	U = US EDI ASC X12, TDCC, and USC	Set to U
					ISA12	Inter Ctrl Version Num	Interchange Control Version Number		M	5	5		00401
					ISA13	Inter Ctrl Number	Interchange Control Number		M	9	9		System generated
					ISA14	Ack Requested	Acknowledgement Requested		M	1	1	0 = No Acknowledgement Requested 1 = Acknowledgement Requested	Set to 1
					ISA15	Test Indicator	Test Indicator		M	1	1	P = Production Data T = Test Data	set to P
					ISA16	Component Elem Sepera	Component Element Separator		M	1	1		Set to :

		Functional Group Header											
GS		Group Header		GS		**Functional Group Header**			Required			Identifies the start of a functional group and provides control data.	GS*BE*146013200*123456789*20031009*1700*1*X*004010X095A1~
					GS01	Functional ID Code	Functional Identifier Code		M	2	2	BE = Benefit Enrollment and Maintenance (834)	Set to BE
					GS02	Application Send's Code	Application Sender's Code		M	2	15		Set to 146013200
					GS03	Application Rec's Code	Application Receiver's Code		M	2	15		By agreement between partners
					GS04	Date	Date		M	8	8	CCYYMMDD	System generated. Format: ccyymmdd
					GS05	Time	Time		M	4	8	Can be HHMM, HHMMSS, HHMMSSD, or HHMMSSDD (D = decimal seconds)	System generated. Format: hhmm
					GS06	Group Ctrl Number	Group Control Number		M	1	9		System generated.
					GS07	Responsible Agency Code	Responsible Agency Code		M	1	2		Set to X
					GS08	Ver/Release ID Code	Version/Release/Industry Identifier Code		M	1	12		Set to 004010X095A1

Data Field Values	Level	Loop	Position	Segment ID	Reference Designator	Segment Name	Data Element	Data Element Description	Requirement	Attribute Min	Attribute Max	Comments	Mapping Notes
EDI 834 Transaction Set File Layout													
						Functional Group Trailer							
GE	Trailer			**GE**		**Functional Group Trailer**			Required			Indicates the end of a functional group and provides control information	GE*6542*1~
					GE01		Number of TS Included	Number of Transactions Sets Included	M	1	6	Total number of transaction sets in the functional group or interchange group	System generated.
					GE02		Group Ctrl Number	Group Control Number	M	1	9	Unique control number .	System generated.
						Interchange Control Trailer							
IEA	Trailer			**IEA**		**Interchange Control Trailer**			Required			Indicates the end of an interchange functional groups and related control segments	IEA*1*000000001~
					IEA01		Num of Inc Funct Group	Number of Included Functional Groups	M	1	5	The number of functional groups included in the interchange	System generated.
					IEA02		Inter Ctrl Number	Interchange Control Number	M	9	9	An assigned control number .	System generated.