

**EDI 834 Transaction Set File Layout**

Data Field Values	Level	Loop	Position	Segment ID	Reference Designator	Segment Name	Data Element	Data Element Description	Requirement	Attribute		Comments	Mapping Notes
										Min	Max		
ISA		Interchange Header		ISA		<b>Interchange Control Header</b>			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 :

<b>Functional Group Header</b>													
Data Field Values	Level	Loop	Position	Segment ID	Reference Designator	Segment Name	Data Element	Data Element Description	Requirement	Attribute		Comments	Mapping Notes
										Min	Max		
GS		Group Header		GS		<b>Functional Group Header</b>			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

**EDI 834 Transaction Set File Layout**

Data Field Values	Level	Loop	Position	Segment ID	Reference Designator	Segment Name	Data Element	Data Element Description	Requirement	Attribute		Comments	Mapping Notes
										Min	Max		
<b>Functional Group Trailer</b>													
GE	Trailer			GE		<b>Functional Group Trailer</b>			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.
<b>Interchange Control Trailer</b>													
IEA	Trailer			IEA		<b>Interchange Control Trailer</b>			Required			Indicates the end of an interchange functional groups and related control segments	IEA*1*00000001~
					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.