

Northwood, Inc.

ASC X12 ISA and GS EDI Control Structure Reference for 837 Electronic Claim Transaction

Interchange Control Header (ISA)

Element	Instruction	Example
ISA01 - Authorization Information Qualifier	No authorization information.	00
ISA02 - Authorization Information	Nothing meaningful.	0000000000
ISA03 - Security Information Identifier	No security information.	00
ISA04 - Security Information	Nothing meaningful.	0000000000
ISA05 - Sender Interchange Id Qualifier	Mutually agreed upon.	ZZ
ISA06 - Interchange Sender Id	Northwood Provider Identity Component (see #10 on Northwood web site).	03123
ISA07 - Receiver Interchange Id Qualifier	Mutually agreed upon.	ZZ
ISA08 - Interchange Receiver Id	Northwood's identification (see #14 on Northwood web site).	383064979
ISA09 - Interchange Date	YYMMDD for June 7, 2006.	060607
ISA10 - Interchange Time	HHMM for 2:00PM.	1400
ISA11 - Interchange Control Standards Identifier	Only "U" is valid.	U
ISA12 - Interchange Control Version Number	Only "00401" is valid.	00401
ISA13 - Interchange Control Number	This is a control number is assigned by the sender.	123456789
ISA14 - Acknowledgement Requested	"0" means no acknowledgment requested, "1" means acknowledgment requested.	1
ISA15 - Usage Indicator	"P" means production file and "T" means test file.	P
ISA16 - Component Element Separator	You can use any character but the standard implementation recommends a colon.	:

Interchange Control Trailer (ISA)

Element	Instruction	Example
IEA01 - Number of Included Functional Groups		1
IEA02 - Interchange Control Number	Must match ISA13.	123456789

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Functional Group Control Header (GS)

Element	Instruction	Example
GS01 – Functional Identifier Code	Only "HC" is valid.	HC
GS02 – Application Sender's Code	Northwood Provider Identity Component (see #10 on Northwood web site).	03123
GS03 – Application Receiver's Code	Northwood's identification (see #14 on Northwood web site).	383064979
GS04 – Date	CCYYMMDD for June 7, 2006	20060607
GS05 – Time	HHMM for 2:00PM.	1400
GS06 – Group Control Number	This is a control number is assigned by the sender.	123456785
GS07 – Responsible Agency Code	Only "X" is valid.	X
GS08 – Version/Release/Industry Identifier Code	Only "004010X098" is valid.	004010X098

Functional Group Trailer (GS)

Element	Instruction	Example
GE01 – Number of Included Transaction Sets		1
GE02 – Group Control Number	Must match GS06.	123456785