



**ASC X12N 278 (004010X094A1)
Health Care Services Request For Review And Response
Companion Guide Notes**

The ISA segment terminator, which immediately follows the component element separator, must consist of only one character code. This same character code must be used as the segment terminator for each segment in the ISA-IEA segment set.

It is recommended that separate transaction sets be used for different patients.

278 Request Information

The following Identification Code Qualifiers should be used in NM108, Loop 2010A.

- 'PI' Payor Identification

The Identification Code to use in NM109, Loop 2010A is '00390' (Institutional) or '00890' (Professional).

Requestor Contact Information is required for a 278 to be processed. The following elements of the PER segment in Loop 2010B are required.

- PER01 Contact Function Code 'IC'
- PER02 Name of Requestor Contact
- PER03 Communication Number Qualifier must be 'TE' (telephone)
- PER04 Telephone number with area code

In Loop 2010B, Requester Provider Information (PRV segment) is required for the 278 to be processed.

In Loop 2010CA, the NM1 elements listed below are required for a 278 to be processed if the subscriber is the patient.

- NM103 Subscriber's Last Name
- NM104 Subscriber's First Name
- NM108 Identification Code Qualifier must be 'MI'
- NM109 Identification Code

To process a 278 transaction, Subscriber Demographic Information must be present (DMG segment in Loop 2010CA).

The following elements are required in the 2010DA Loop when the dependent is the patient and the dependent uses the same Identification Number as the Subscriber.

- NM101 Entity Identifier Code 'QC'
- NM102 Entity Type Qualifier '1'
- NM103 Dependent Last Name
- NM104 Dependent First Name
- DMG01 Date Time Qualifier 'D8'
- DMG02 Dependent Date of Birth

278 Request Information (continued)

Loop 2010E, must have the following REF elements present for a 278 to be processed.

- REF01 Reference Identification Qualifier must be either '1J' (Facility Number) or 'ZH' (Carrier Assigned Reference Number)
- REF02 Should contain the BlueCross BlueShield of Tennessee assigned Facility or Provider number

The following information must be present in the PER segment of Loop 2010E.

- PER02 Name of Service Provider Contact
- PER03 Communication Number Qualifier must be 'TE' (telephone)
- PER04 Telephone number with area code

The Service Trace Number in the TRN segment, Loop 2000F, must be present.

The following elements in the UM segment, Loop 2000F, must be present for a 278 to be processed.

- UM01 Request Category Code
- UM02 Certification Type Code
- UM03 Service Type Code
- UM04 Health Care Service Location

If UM01 is equal to 'AR' in Loop 2000F, then the Service Date (DTP segment) must be present.

The MSG segment in Loop 2000F must be present for a 278 transaction to be processed. All pertinent information related to the requested service should be listed here. Note: Only 264 bytes are allowed; please be as descriptive and concise as possible.

We strongly recommend the use of upper case alpha characters. This will ensure data lookup compatibility.

278 Response Information

A listing of error codes used in the 278 response is available in the HIPAA Implementation Guide for the 278 transaction.

There may be a phone number listed in the PER segment of Loop 2010A. You may refer to this number if you have any questions on the 278 response you received.

**ISA and GS Data Elements Definitions for Trading Partners
278: Health Care Services Request For Review (004010X094A1)
Outbound for Submitters**

- ISA01 – Authorization Information Qualifier – always ‘00’
- ISA02 – Authorization Information – always spaces
- ISA03 – Security Information Qualifier – always ‘00’
- ISA04 – Security Information – always spaces
- ISA05 – Interchange ID Qualifier (*Sender*) – usually ‘ZZ’ – must match Trading Partner (TP) agreement form
- ISA06 – Interchange Sender ID – must match TP agreement form (usually Tax ID)
- ISA07 – Interchange ID Qualifier (*Receiver*) – ‘ZZ’ – must match TP agreement form
- ISA08 – Interchange Receiver ID – ‘00390’ – must match TP agreement form
- ISA09 – Interchange Date – YYMMDD – provided by your software
- ISA10 – Interchange Time – HHMM – provided by your software
- ISA11 – Interchange Control Standards Identifier – ‘U’
- ISA12 – Interchange Control Version Number – ‘00401’
- ISA13 – Interchange Control Number – assigned by your software (usually sequential integer)
- ISA14 – Acknowledgement Requested – ‘1’
- ISA15 – Usage Indicator – ‘T’ Test (Certification) or ‘P’ Production after BlueCross BlueShield of Tennessee approval
- ISA16 – Component Element Separator (delimits components within a data element) – provided by your software

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- GS01 – Functional Identifier Code – ‘HI’ (for 278 transactions)
 - GS02 – Application Sender’s Code – must match TP agreement form (usually Tax ID)
 - GS03 – Application Receiver’s Code – ‘00390’ – must match TP agreement form
 - GS04 – Date – CCYYMMDD – provided by your software
 - GS05 – Time – HHMM – provided by your software
 - GS06 – Group Control Number – assigned by your software (usually sequential integer)
 - GS07 – Responsible Agency Code – ‘X’
 - GS08 – Version/Release/Industry Identifier Code – ‘004010X094A1’ – must match TP agreement form



ISA and GS Data Element Definitions for Trading Partners
278: Health Care Services Response to Request For Review (004010X094A1)
Inbound for Submitters

ISA01 – Authorization Information Qualifier – always '00'
ISA02 – Authorization Information – always spaces
ISA03 – Security Information Qualifier – always '00'
ISA04 – Security Information – always spaces
ISA05 – Interchange ID Qualifier (*Sender*) – 'ZZ'
ISA06 – Interchange Sender ID – '00390'
ISA07 – Interchange ID Qualifier (*Receiver*) – will match Trading Partner (TP) agreement form
ISA08 – Interchange Receiver ID – will match TP agreement form (usually Tax ID)
ISA09 – Interchange Date – YYMMDD – date processed
ISA10 – Interchange Time – HHMM – time processed
ISA11 – Interchange Control Standards Identifier – 'U'
ISA12 – Interchange Control Version Number – '00401'
ISA13 – Interchange Control Number – from TP record – based on TP internal ID
ISA14 – Acknowledgement Requested – '0' on 997 acknowledgements
ISA15 – Usage Indicator 'T' Test (Certification) or 'P' Production after BlueCross BlueShield of Tennessee approval
ISA16 – Component Element Separator

GS01 – Functional Identifier Code – 'HI' (for 278 transactions)
GS02 – Application Sender's Code – '00390' – will match TP agreement form
GS03 – Trading Partner ID (*Receiver*) – will match TP agreement form (usually Tax ID)
GS04 – Creation Date – CCYYMMDD – date processed
GS05 – Creation Time – HHMM – time processed
GS06 – Group control number – assigned number (usually sequential integer)
GS07 – Responsible Agency Code – 'X'
GS08 – Version/Release/Industry Identifier Code – '004010X094A1' – will match TP agreement form



997 – FUNCTIONAL ACKNOWLEDGEMENT

278: Health Care Services Request for Review (004010X094A1)

A 997 Functional Acknowledgement is generated for every complete incoming transaction received. The 997 transaction validates the compliancy of the transaction received, and identifies any issues that need to be corrected within the file. This acknowledgement will be distributed to the client's mailbox within two hours after receipt of a successful transaction.

Below is an example of a 997. We will be using delimiters as defined in the ISA segment to separate elements, components and segments. The element separator will be found immediately following the Interchange Control Header. The component element separator will be found in the ISA16 segment, and the segment terminator will be found at the end of the ISA segment. Please refer to the HIPAA Implementation Guide for documentation on how to read this transaction. You may download this guide from the following Web site: <http://www.wpc-edi.com/hipaa/>.

```
ISA*00*      *00*      *ZZ*SENDER ID  *ZZ*RECEIVER ID  *060719*1113*U*00401*000000173*0*P*>
GS*FA*SENDER ID*RECEIVER ID*20060719*111307*173*X*004010
ST*997*173001
AK1*HI*100000001
AK2*278*200000001
AK5*A
AK9*A*1*1*1
SE*6*173001
GE*1*173
IEA*1*000000173
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