



Administrative Services of Kansas (ASK)

**HIPAA Transaction Standard Companion
Guide**

**Health Care Claim Status Request and
Response (276/277)**

**Based on X12 Transaction Version
005010X212**

January 2026

Disclosure Statement

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Preface

This Companion Guide to the X12N Implementation Guides clarifies and specifies the data content when exchanging electronically with ASK. Transmissions based on this companion guide, used in tandem with the X12 Implementation Guides, are compliant with both X12 syntax and those guides. This Companion Guide is intended to convey information that is within the framework of the X12 Implementation Guides. The Companion Guide is not intended to convey information that in any way exceeds the requirements or usages of data expressed in the Implementation Guides.

EDITOR'S NOTE:

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1. INTRODUCTION

This document is published to provide information to trading partners to assist in implementation of the related transaction with Administrative Services of Kansas (ASK). This companion guide clarifies, supplements, and provides further definition for data content of the transaction in addition to or over and above the information included in the implementation guide.

Scope

The transaction instruction component of this companion guide must be used in conjunction with an associated X12 implementation guide. The instructions in this companion guide are not intended to be stand-alone requirements. This companion guide conforms to all the requirements of an associated X12 implementation guide and is in conformance with X12's fair use and copyright statements.

Overview

This Companion Guide is intended to supplement the v5010 ASC X12N Technical Report Type 3 (TR3) implementation guide and any additional errata when exchanging electronically with ASK. Transmissions based on this companion guide when used in tandem with the X12 implementation guide are compliant with X12 syntax and those guides. This Companion Guide is intended to convey information that is within the framework of the X12 companion guide adopted for use under HIPAA. The Companion Guide is not intended to convey information that in any way exceeds the requirements or usages of data expressed in the implementation guide.

References

- [ASK-EDI.com](#)
- X12 Implementation Guides: [Glass | X12](#) (subscription required)
- X12 External Code Lists: [External Code Lists | X12](#)
- ASK Manuals/User Docs: [Manuals/User Docs](#)
- ASK Getting Started: [Getting Started](#)
- [Holiday Schedule](#)
- Scheduled system maintenance is Sunday 4:00 am – 10:00 am (Central Time)
 - Exceptions to this schedule will be communicated via an email to contacts listed on the trading partner agreement and posted to [News | ASK-EDI](#)
 - Note: Trading partners are responsible for notifying ASK when there are changes to contact or other trading partner information
- **BCBSKC:** Real time claim status inquiries are not available from midnight Saturday through midnight Sunday (Central Time)

Additional Information

Assumptions regarding the reader

- ASK assumes the reader has access to the 276/277 X12 implementation guide
- ASK assumes the reader has obtained a trading partner number
- ASK assumes the reader has an agreement with the provider to transmit transactions on their behalf

Advantages/benefits of EDI

- Reduce Costs
- Increase Administrative Efficiency
- Improve Accuracy
- Increase Speed
- Enjoy Automation

2. GETTING STARTED

Working with ASK

Visit [Getting Started](#) for information on working with ASK

Trading Partner Registration

To register as a real time trading partner please contact askedi@ask-edi.com

Certification and Testing Overview

Please contact askedi@ask-edi.com for information on testing with ASK

3. TESTING WITH THE PAYER

Real Time Vendor Testing

- **BCBSKC (47171)** requires 27X testing. Testing guidelines will be sent with enrollment confirmation.

Helpful information for Vendors

- It is important that software vendors and providers review the [Companion Guides](#) before sending test files
- If you wish to test as a vendor, it will work best if you are able to test with an active NPI

- Implementation guides are maintained by X12 and are obtained by subscribing to [Glass | X12](#)

4. CONNECTIVITY WITH PAYER/COMMUNICATIONS

Process Flows



Transmission Administrative Procedures

Real Time Transmission (Production)

- <https://rtedi.bcbksks.com:8085/core>
- Note: If trading partners wish to see the WSDL created, they may use:
<https://rtedi.bcbksks.com:8085/core?WSDL>

1. Connect to the ASK 27x Realtime API using the url provided
2. This web service has been implemented in SOAP (Simple Object Access Protocol). There is a parameter in the web service operation to identify the operation requested (276). The following parameter is expected: X12_276_Request_005010X212
3. Security is achieved via the use of TLS v 1.2 and an authentication to the service. The username and password are required to pass credentials to access the service.

Web Service Description (WSDL)

Trading Partners must include the following information in the SOAP Envelope:

- Username = 7-digit trading partner number assigned by ASK
- Password = Password assigned by ASK
- Sender ID = 7-digit trading partner number assigned by ASK
- Receiver ID = Assigned by ASK

Potential Error Conditions:

- **Unauthorized Authentication Failed** - verify the user ID and password
- **Authorization Failed** - verify the Sender ID or Receiver ID
- **Inbound Payload validation failed** – verify the ISA06 (Sender ID/TP Number) in the Payload

5. CONTACT INFORMATION

EDI Customer Service

Email: askedi@ask-edi.com

Phone: 1-800-472-6481 option 1

EDI Technical Assistance

Email: askedi@ask-edi.com

Phone: 1-800-472-6481 option 1

Provider Service Number

Blue Cross and Blue Shield of Kansas (BCBSKS)

<https://www.bcbsks.com/contact-us>

Blue Cross and Blue Shield of Kansas City (BCBSKC)

<https://providers.bluekc.com/ContactUs/Index>

Applicable websites/e-mail

EDI Help Desk: askedi@ask-edi.com

ASK website: www.ask-edi.com

6. CONTROL SEGMENTS/ENVELOPES

Control segments and envelopes must be created following the X12 implementation guide and applicable ERRATA. The tables below outline expected qualifiers.

ISA-IEA

Page #	Reference	Name	Codes	Notes/Comments
C.3	ISA	Interchange Control Header		
C.4	ISA05	Interchange ID Qualifier	ZZ	

C.4	ISA06	Interchange Sender ID		Trading partner number assigned by ASK
C.5	ISA07	Interchange ID Qualifier	ZZ	
C.5	ISA08	Interchange Receiver ID	ASK	
C.5	ISA11	Repetition Separator		BCBSKC = { (curly bracket)
C.5	ISA13	Interchange Control Number		Must be unique for each interchange
C.6	ISA15	Interchange Usage Indicator	P	Always send ISA15 = T if testing

GS-GE

Page #	Reference	Name	Codes	Notes/Comments
C.7	GS	Functional Group Header		
C.7	GS01	Functional Identifier Code	HR	
C.7	GS02	Application Sender's Code		Trading partner number assigned by ASK Real Time will begin with '8'
C.7	GS03	Application Receiver's Code	BCBSKS BCBSKC	BCBSKS = Blue Cross and Blue Shield of Kansas BCBSKC = Blue Cross and Blue Shield of Kansas City

7. PAYER SPECIFIC BUSINESS RULES AND LIMITATIONS

1. ASK accepts Basic and Extended Character Codes Sets.
2. Transmissions submitted without a valid trading partner number will be rejected.
3. Data that is not valid based on the implementation guide will cause files to be rejected.
4. One transaction type per interchange will be processed. Trading partners must submit only one GS-GE within an ISA-IEA.
5. ASK will convert lower-case alphabetic characters submitted on an inbound 276 transaction to upper-case when sending to the payers processing system.
6. ASK will convert the 277 response transaction from the payer to upper-case alphabetic characters before sending to the trading partner.
7. ASK edits data submitted within the envelope segments (ISA, GS, ST, SE, GE, and IEA) beyond the requirements defined in the implementation guide.
8. Responses for FEP members or members of another Blue Plan are provided via BlueExchange and responses may not be consistent with those provided directly from BCBSKS or BCBSKC.
9. Requests must be submitted to the local Blue Plan. Requests submitted by providers outside of the local Blue Plan service area will be returned without claim status information.
10. **BCBSKC:** Claim status transactions are only accepted in real time.
11. **BCBSKC:** The claim status response will provide claim status information at the claim level regarding the paid, pended or reject status of a claim. The claim status will also reflect when the requested information cannot be found.
12. **BCBSKC:** Suggests that 276 transactions for the same claim should not be sent more than once per week and inquiries should not be submitted until 20 days after the claim has been submitted.

13. **BCBSKS:** Claim status for Network Pricing Group members will not be returned. Claim Status inquiries must be directed to the Network Pricing Payer/Employer Group.

8. ACKNOWLEDGMENTS AND/OR REPORTS

ASK will return the 999 as appropriate in response to 276 transactions. Trading partners are responsible for reviewing acknowledgments. Reference: [Acknowledgments Manual](#)

Report Inventory

Report	Purpose
999 – Implementation Acknowledgment	Used to report syntactical errors based on the implementation guide or to report a functional group that complies with the implementation guide.

Report	File Naming Format
999	999_input filename_internal file ID_input file extension (if present) _date-time Example: 999_bstrans_123456789.dat_20221122-090725018

9. TRADING PARTNER AGREEMENTS

Trading Partners

A Trading Partner is defined as any ASK (provider, billing service, software vendor, employer group, financial institution, etc.) that transmits to, or receives electronic data from ASK.

EDI Trading Partner Agreements accompany the standard implementation guide to ensure the integrity of the electronic transaction process. The Trading Partner Agreement is related to the electronic exchange of information, whether the agreement is an entity or a part of a larger agreement, between each party to the agreement. To register as a real time trading partner please contact askedi@ask-edi.com

10. TRANSACTION SPECIFIC INFORMATION

This table contains one or more rows for each segment needing supplemental instruction.

Legend
Shaded rows represent segments in the X12 implementation guide
Non-shaded rows represent 'data elements' in the X12 implementation guide

Page #	Loop ID	Reference	Name	Codes	Notes/Comments
41	2100A	NM1	Payer Name		

42	2100A	NM109	Payer Identifier	47163 or 47171	BCBSKS = 47163 BCBSKC = 47171
56	2100D	NM1	Subscriber Name		
57	2100D	NM108	Identification Code Qualifier	MI	
57	2100D	NM109	Subscriber Identifier		Enter the subscriber identification number including any prefix. BCBSKC: Only the first 12 characters will be used.

11. APPENDICES

1. Implementation Checklist

- Contact your software vendor regarding the support of these X12 transactions
- Contact askedi@ask-edi.com to register as a real time trading partner
- Sign up for email notifications: [Email List/Sign Up](#)
- Test transactions (optional for BCBSKS, required for BCBSKC)
- Review the acknowledgments returned as referenced in the [Acknowledgments Manual](#)
- Once testing is successful, begin sending production transactions (approval notification is required from BCBSKC)

2. Business Scenarios

BlueExchange

BlueExchange is a solution for managing the flow of standard transactions between Blue Cross and Blue Shield Plans to satisfy customer needs. BlueExchange allows trading partners to send standard transactions for any Blue Plan to their local Blue Plan. The trading partner's local Blue Plan will route the transaction through BlueExchange to receive a response from the applicable Blue Plan. BlueExchange core hours of operation are Monday-Saturday 6:00 am to midnight.

3. Transmission Examples

Sample 276

```
<env:Envelope xmlns:env="http://www.w3.org/2003/05/soap-envelope">
  <env:Header>
    <wsse:Security env:mustUnderstand="true" xmlns:wsse="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-secext-1.0.xsd">
      <wsse:UsernameToken>
        <wsse:Username>TP Number</wsse:Username>
```

```
<wsse:Password Type="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-username-token-profile-1.0#PasswordText">Password</wsse:Password>
</wsse:UsernameToken>
</wsse:Security>
</env:Header>
<env:Body>
  <core:COREEnvelopeRealTimeRequest
    xmlns:core="http://www.caqh.org/SOAP/WSDL/CORERule2.2.0.xsd">
    <PayloadType>X12_276_Request_005010X212</PayloadType>
    <ProcessingMode>RealTime</ProcessingMode>
    <PayloadID>00000128-7dec-11d0-a765-00a0c91e6db1</PayloadID>
    <TimeStamp>2014-04-15T11:35:45+03:00</TimeStamp>
    <SenderID>TP Number</SenderID>
    <ReceiverID>Assigned by ASK</ReceiverID>
    <CORERuleVersion>2.2.0</CORERuleVersion>
    <Payload>ISA*00*      *00*      *ZZ*0003000      *ZZ*ASK INC
*160808*0845*^*00501*980732912*0*T*~GS*HR*0003000*ASK
INC*20160808*084522*1*X*005010X212~ST*276*1001*005010X212~BHT*0010*13*4169441349*20160808*0845~
HL*1**20*1~NM1*PR*2*BLUE CROSS AND BLUE SHIELD OF
KANSAS*****PI*47163~HL*2*1*21*1~NM1*41*2*MAIN STREET
CLINIC*****46*1234567891~HL*3*2*19*1~NM1*1P*2*MAIN STREET
CLINIC*****XX*1234567891~HL*4*3*22*1~NM1*IL*1*MOUSE*MICKEY****MI*ABC11122333~HL*5*4*23~
DMG*D8*19781016*F~NM1*QC*1*MOUSE*MINNIE~TRN*1*4169441349~REF*EJ*UNKNOWN~DTP*472*R
D8*20150727-20150727~SE*17*1001~GE*1*1~IEA*1*980732912~</Payload>
  </core:COREEnvelopeRealTimeRequest>
</env:Body>
</env:Envelope>
```

Sample 277:

```
<env:Envelope xmlns:env="http://www.w3.org/2003/05/soap-envelope">
  <env:Header/>
  <env:Body>
    <core:COREEnvelopeRealTimeResponse
      xmlns:core="http://www.caqh.org/SOAP/WSDL/CORERule2.2.0.xsd">
      <PayloadType>X12_277_Response_005010X212</PayloadType>
      <ProcessingMode>RealTime</ProcessingMode>
      <PayloadID>00000128-7dec-11d0-a765-00a0c91e6db1</PayloadID>
      <TimeStamp>2017-02-07T14:41:14-06:00</TimeStamp>
      <SenderID>Assigned by ASK</SenderID>
      <ReceiverID>TP Number</ReceiverID>
      <CORERuleVersion>2.2.0</CORERuleVersion>
      <Payload>ISA*00*      *00*      *ZZ*ASK INC      *ZZ*0003000
*170207*1441*{*00501*980732912*0*T*~GS*HN*ASK
INC*0003000*20170207*14411543*1*X*005010X212~ST*277*1001*005010X212~BHT*0010*08*4169441349*20170
207*14411543*DGS~HL*1**20*1~NM1*PR*2*BLUE CROSS AND BLUE SHIELD OF
KANSAS*****PI*47163~PER*IC*CUSTOMER SERVICE
CENTER*TE*8004323990~HL*2*1*21*1~NM1*41*2*MAIN STREET
CLINIC*****46*1234567891~HL*3*2*19*1~NM1*1P*2*MAIN STREET
CLINIC*****XX*1234567891~HL*4*3*22*1~NM1*IL*1*MOUSE*MICKEY****MI*ABC11122333~HL*5*4*23~N
M1*QC*1*MOUSE*MINNIE~TRN*2*4169441349~STC*A4^35*20170207**0*0~REF*EJ*UNKNOWN~DTP*47
2*RD8*20150727-20150727~SE*18*1001~GE*1*1~IEA*1*980732912~</Payload>
    <ErrorCode>Success</ErrorCode>
```

```
<ErrorMessage/>
</core:COREEnvelopeRealTimeResponse>
</env:Body>
</env:Envelope>
```

4. Frequently Asked Questions

Is testing required before submitting in production?

BCBSKS (47163) does not require testing prior to submitting in production

BCBSKC (47171) requires testing prior to submitting in production

5. Change Summary

Section	Description of Change	Date Updated
7	Removed 4. Compression of files is supported between the submitter and receiver.	03/08/2017
5	Updated URL	03/10/2017
5	Updated Production URL	04/11/2017
5	Removed Test URL	04/11/2017
5	Updated ASK Resources URL	12/27/2017
8	Updated Acknowledgement URL	12/27/2017
All	Updated URLs	03/01/2019
8	Added Network Pricing Information	03/12/2019
1	Removed WPC-EDI URL link and replaced with https://x12.org/codes	11/25/2020
All	New Template	04/13/2013