



SPARCS EDI Errors and 999 Reject files

Facility Webinar
April 5th, 2018

Agenda

1. Welcome
2. 999 Transaction
3. NTE Segment
4. Questions
5. Adjourn

999 Transaction Segments

Segments	Description
AK2 Transaction Set Response Header	Location of the transaction set control number of the submitted transaction file
IK3 Error Identification Segment	Required when an error is present in the transaction set identified in this AK2 loop and the location of the data segment containing the error can be identified
CTX Context Segments -	Used to identify the data that triggered the situational requirement.
Business Unit Identifier (CLM01)	Required when the error reported in this IK3 loop is within a business unit
Segment Context	Used to identify the data that triggered the situational requirement
IK4 Implementation Data Element Note	Required when the error in the segment described in the IK3 segment applies to a data element and the location of the data element
IK5 Transaction Set Response Trailer	Indicates acceptance or rejection with error codes for the transaction set
AK9 Functional Group Response Trailer	Indicates the number of included transaction sets from the original trailer, the accepted sets, and the received sets in this functional group

AK2

Transaction Set Response Header

AK2*837*987654*005010X225A2~

AK201 Transaction Set Identifier Code	AK202 Transaction Set Control Number	AK203 Implementation Convention Reference
837	987654	005010X225A2

IK3

Error Identification Segment

IK3*HI*37*2300*8 ~

IK301 Segment ID Code	IK302 Segment Position in Transaction Set	IK303 Loop Identifier Code	IK304 Implementa tion Segment Syntax Error Code
HI	37	2300	8

8 - Segment Has Data
Element Errors

IK304

Implementation Segment Syntax Error Code*

CODE	DEFINITION
1	Unrecognized segment ID
2	Unexpected segment
3	Required Segment Missing
8	Segment Has Data Element Errors
14	Implementation “Not Used” Segment Present
16	Implementation Dependent Segment Missing
19	Implementation Dependent “Not Used” Segment Present Segment

* These codes are for illustrative purposes. They do not represent the complete list.

CTX

Context Segments

CTX*CLM01:PCN123456~

CTX01 – 1	CTX01 - 2
Context Name	Context Reference
CLM01	PCN123456

IK4

Implementation Data Element Note

IK4*1:3*1250*I10*D8 ~

IK401 - 1 Element Position in Segment	IK401 - 2 Component Data Element Position in Composite	IK401 - 3 Repeating Data Element Position	IK402 Data Element Reference Number	IK403 Implementati on Data Element Syntax Error Code	IK404 Copy of Bad Data Element
1	3		1250	I10	D8

**I10 - Implementation
"Not Used" Data
Element Present**

IK403 Implementation Data Element Syntax Error Code*

CODE	DEFINITION
1	Required Data Element Missing
3	Too Many Data Elements
6	Invalid Character In Data Element
7	Invalid Code Value
I10	Implementation “Not Used” Data Element Present
I11	Implementation Too Few Repetitions
I13	Implementation Dependent “Not Used” Data Element Present
I6	Code Value Not Used in Implementation
I9	Implementation Dependent Data Element Missing

* These codes are for illustrative purposes. They do not represent the complete list.

IK5

TRANSACTION SET RESPONSE TRAILER

IK5*R*5~

IK501 Transaction Set Acknowledgment Code	IK502 Implementation Transaction Set Syntax Error Code
R	5

A Accepted

R Rejected

5 - One or More Segments in Error

IK502 Implementation Transaction Set Syntax Error Codes*

CODE DEFINITION	
1	Transaction Set Not Supported
3	Transaction Set Control Number in Header and Trailer Do Not Match
4	Number of Included Segments Does Not Match Actual Count
5	One or More Segments in Error
15	Unknown Security Originator
18	Transaction Set not in Functional Group
19	Invalid Transaction Set Implementation Convention Reference
23	Transaction Set Control Number Not Unique within the Functional Group
16	Implementation Convention Not Supported

* These codes are for illustrative purposes. They do not represent the complete list.

AK9 FUNCTIONAL GROUP RESPONSE TRAILER

AK9*R*1*1*0 ~

AK901 Functional Group Acknowledge Code	AK902 Number of Transaction Sets Included	AK903 Number of Received Transaction Sets	AK904 Number of Accepted Transaction Sets
R	1	1	0

A Accepted

R Rejected

NTE Segment Format

Element	Required/ Situational	Format	Max Length	Situational Rule
Source of Payment Typology I	Required	AN	5	
Source of Payment Typology II	Situational	AN	5	Required when there is a secondary payer.
Source of Payment Typology III	Situational	AN	5	Required when there is a tertiary payer.
Heart Rate	Situational	AN	3	Required when the principle diagnosis is myocardial infarction.
Blood Pressure Systolic	Situational	AN	3	Required when the principal diagnosis is myocardial infarction.
Blood Pressure Diastolic	Situational	AN	3	Required when the principal diagnosis is myocardial infarction.
Previous Patient Control Number (CLM01)	Situational	AN	38	Required when processing an adjustment/void and the Patient Control Number in CLM01 does not match the Patient Control Number on the claim to be adjusted/voided.

NTE Segment

Example with 3 Payers, Principal Diagnosis of Myocardial Infarction and Previous Patient Control Number

NTE*UPI*511]612]54]90]149]95]ABC123~

Source of Payment Typology I	Source of Payment Typology II	Source of Payment Typology III	Heart Rate	Blood Pressure Systolic	Blood Pressure Diastolic	Previous Patient Control Number
511	612	54	90	149	95	ABC123

NTE Segment

Example with 1 Payer and Principal Diagnosis of Myocardial Infarction

NTE*UPI*511]]]]90]149]95~

Source of Payment Typology I	Source of Payment Typology II	Source of Payment Typology III	Heart Rate	Blood Pressure Systolic	Blood Pressure Diastolic	Previous Patient Control Number
511			90	149	95	

NTE Segment

Example with 1 Payer and Previous Patient Control Number

NTE*UPI*511]]]]]]]ABC123~

Source of Payment Typology I	Source of Payment Typology II	Source of Payment Typology III	Heart Rate	Blood Pressure Systolic	Blood Pressure Diastolic	Previous Patient Control Number
511						ABC123

NTE Segment

Example with 1 Payer

NTE*UPI*511~

Source of Payment Typology I	Source of Payment Typology II	Source of Payment Typology III	Heart Rate	Blood Pressure Systolic	Blood Pressure Diastolic	Previous Patient Control Number
511						

NTE Segment

Example with 2 Payers

NTE*UPI*511]612~

Source of Payment Typology I	Source of Payment Typology II	Source of Payment Typology III	Heart Rate	Blood Pressure Systolic	Blood Pressure Diastolic	Previous Patient Control Number
511	612					

Questions