

## EDI Transmission Example: 999 Acknowledgement

The following example describes a 999 transaction set that is responding to a functional group that was received containing three 837 transaction sets. The first transaction set conformed fully with the X12 standard, while the second and third contained errors. (Note: a tilde indicates the end of element string.)

X12 String	Description
ISA*00*00* *ZZ*123456789*ZZ*987654321*041117*1024*^*00501*000000286*0*P*::~~ GS*FA*RCVR*SND*20041117*1024*287*X*005010X231~	The Interchange Control and Functional Group segments (ISA, GS, GE, and IEA) are required in the ASC X12 message.
ST*999*2870001*005010X231~	The ST segment indicates the beginning of the 999 transaction set, control number 2870001.
AK1*HC*17456*005010X222~	The AK1 segment describes the functional group to which this 999 is responding.
AK2*837*0001~ IK5*A~	The first Transaction Response Loop indicates that the received transaction set, control number 0001, was accepted with no errors.
AK2*837*0002~ IK3*CLM*22**8~ CTX*CLM01:123456789~ IK4*2*782*1~ IK5*R*5~	The second Transaction Response Loop indicates that the received transaction set, control number 0002, was rejected due to a missing CLM02 data element. The CTX segment identifies the Business Unit (i.e. the claim) that was in error.
AK2*837*0003~ IK3*REF*57**3~ CTX*SITUATIONAL TRIGGER*CLM*43**5:3*C023:1325~ CTX*CLM01:987654321~ IK5*R*5~	The third Transaction Response Loop indicates that the received transaction set, control number 003, was rejected due to a missing REF (Original Reference Number ICN/DCN) segment. This segment is required by the implementation guide when CLM05-3 = 6, 7, or 8. The IK3 segment indicates the missing REF segment, and the first CTX segment indicates the CLM05-3 as the reason for the missing REF segment. The second CTX identifies the Business Unit (i.e. the claim) that was in error.
AK9*P*3*3*1~ SE*16*2870001~ GE*1*287~ IEA*1*000000286~	The Trailer section provides a summary of the disposition of the received functional group, and ends the transaction set.