

997 Functional Acknowledgment

This document provides you with data contents of a Functional Acknowledgment Transaction Set (997) for use in EDI communications to define and indicate results of the syntactical analysis of the electronically encoded document exchanged.

Safeway requires a Functional Acknowledgment (FA) within 12 hours of receipt of its transmitted EDI transaction.

Functional Acknowledgments should not be:

- 1) further acknowledged, and
- 2) utilized to report processing status other than that of syntactical nature. There is no semantic interpretation involved in this transaction.

DOCUMENT STRUCTURAL HIERARCHY

COMMUNICATION CONTROL HEADERS

| Position | Segment ID | Name | Req | Max Use |
|----------|------------|----------------------------|-----|---------|
| | ISA | Interchange Control Header | M | 1 |
| | GS | Functional Group Header | M | 1 |

HEADER

| Position | Segment ID | Name | Req | Max Use |
|----------|------------|----------------------------------|-----|---------|
| 010 | ST | Transaction Set Header | M | 1 |
| 020 | AK1 | Functional Group Response Header | M | 1 |

| | | | | |
|----------------------|-----|---------------------------------|---|---------------|
| LOOP ID - AK2 | | | | 999999 |
| 030 | AK2 | Transaction Set Response Header | O | 1 |

| | | | | |
|--------------------------|-----|-----------------------------------|---|---------------|
| LOOP ID - AK2/AK3 | | | | 999999 |
| 040 | AK3 | Data Segment Note | O | 1 |
| 050 | AK4 | Data Element Note | O | 99 |
| 060 | AK5 | Transaction Set Response Trailer | M | 1 |
| 070 | AK9 | Functional Group Response Trailer | M | 1 |
| 080 | SE | Transaction Set Trailer | M | 1 |

COMMUNICATION CONTROL TRAILERS

| Position | Segment ID | Name | Req | Max Use |
|----------|------------|-----------------------------|-----|---------|
| | GE | Functional Group Trailer | M | 1 |
| | IEA | Interchange Control Trailer | M | 1 |

UCS 997 004010
FUNCTIONAL ACKNOWLEDGMENT

Last Modified: 09/08/04 10:00 AM

| EDI | NAME | STANDARDS | | | | | SAFEGWAY |
|-----|------|-----------|-----|-----|-----|------|-------------------|
| | | Code | Req | Min | Max | Atrb | REQUIRED/ACCEPTED |

| ISA | Interchange Control Header | | | | | | |
|--|---------------------------------|-----|---|----|----|----|---------------------------------------|
| ISA01 | AUTHORIZATION INFO QUALIFIER | I01 | M | 2 | 2 | ID | 00 = NO AUTHORIZATION INFO PRESENT |
| ISA02 | AUTHORIZATION INFORMATION | I02 | M | 10 | 10 | AN | NO INFO BUT BLANK-FILLED |
| ISA03 | SECURITY INFO QUALIFIER | I03 | M | 2 | 2 | ID | 00 = NO SECURITY INFO REQUIRED |
| ISA04 | SECURITY INFORMATION | I04 | M | 10 | 10 | AN | NO INFO BUT BLANK-FILLED |
| ISA05 | INTERCHANGE ID QUALIFIER | I05 | M | 2 | 2 | ID | __ = SENDER'S UCC QUALIFIER |
| ISA06 | INTERCHANGE SENDER ID | I06 | M | 15 | 15 | AN | SENDER'S ISA COMM ID |
| ISA07 | INTERCHANGE ID QUALIFIER | I07 | M | 2 | 2 | ID | __ = RECEIVER'S EDI ID QUALIFIER |
| ISA08 | INTERCHANGE RECEIVER ID | I08 | M | 15 | 15 | AN | RECEIVER'S ISA COMM ID |
| ISA09 | INTERCHANGE DATE | I09 | M | 6 | 6 | DT | DATE IN YYMMDD FORMAT |
| ISA10 | INTERCHANGE TIME | I10 | M | 4 | 4 | TM | TIME IN HHMM FORMAT |
| ISA11 | INTERCHANGE CONTROL STANDARD ID | I11 | M | 1 | 1 | ID | U = CODE VALUE for U.S. EDI COMMUNITY |
| ISA12 | ISA CONTROL VERSION NUMBER | I12 | M | 5 | 5 | ID | 00401 = VERSION RELEASE USED |
| ISA13 | INTERCHANGE CONTROL NUMBER | I13 | M | 9 | 9 | NO | INTERCHANGE CONTROL NUMBER |
| ISA14 | ACK REQUESTED | I14 | M | 1 | 1 | ID | 0 = NO ACKNOWLEDGMENT REQUESTED |
| ISA15 | TEST INDICATOR | I15 | M | 1 | 1 | ID | P = PRODUCTION DATA (T = TEST) |
| ISA16 | COMPONENT ELEMENT SEPARATOR | I16 | M | 1 | 1 | ID | > = SUB-ELEMENT SEPARATOR |
| SAFEWAY USES THE FOLLOWING CHARACTERS: | | | | | | | * = ELEMENT SEPARATOR (ASTERISK) |
| | | | | | | | ~ = SEGMENT TERMINATOR (TILDE) |

Sample Data:

ISA*00* *00* *08*1234567890 *08*0987654321 *040326*1622*U*00401*000000843*0*P*>~

| GS | Functional Group Header | | | | | | |
|------|---------------------------|-----|---|---|----|----|----------------------------|
| GS01 | FUNCTIONAL ID CODE | 479 | M | 2 | 2 | ID | FUNCTIONAL ID CODE: FA |
| GS02 | APPLICATION SENDER CODE | 142 | M | 2 | 15 | AN | SENDER'S GS ID |
| GS03 | APPLICATION RECEIVER CODE | 124 | M | 2 | 15 | AN | RECEIVER'S GS ID |
| GS04 | DATE | 373 | M | 8 | 8 | DT | DATE IN CCYYMMDD FORMAT |
| GS05 | TIME | 337 | M | 4 | 8 | TM | TIME IN HHMM FORMAT |
| GS06 | GROUP CONTROL NUMBER | 28 | M | 1 | 9 | NO | GS CONTROL # |
| GS07 | RESPONSIBLE AGENCY CODE | 455 | M | 1 | 2 | ID | T FOR UCS |
| GS08 | VERSION/RELEASE ID CODE | 480 | M | 1 | 12 | AN | VERSION RELEASE 004010 UCS |

Sample Data:

GS*FA*1234567890*0987654321*20040326*1622*434*T*004010UCS~

UCS 997 004010
FUNCTIONAL ACKNOWLEDGMENT

Last Modified: 09/08/04 10:00 AM

| EDI | NAME | STANDARDS | | | | | SAFEGWAY |
|-----|------|-----------|-----|-----|-----|------|-------------------|
| | | Code | Req | Min | Max | Atrb | REQUIRED/ACCEPTED |

| ST | Transaction Set (TS) Header | | | | | | |
|------|--------------------------------|-----|---|---|---|----|---------------------------------|
| ST01 | TRANSACTION SET ID CODE | 143 | M | 3 | 3 | ID | TRANSACTION SET CODE: 997 |
| ST02 | TRANSACTION SET CONTROL NUMBER | 329 | M | 4 | 9 | AN | CONTROL NUMBER RELATIVE TO GS06 |

Sample Data:
 ST*997*000000435~

| AK1 | Functional Group Response Header | | | | | | |
|-------|----------------------------------|-----|---|---|---|----|---|
| AK101 | FUNCTIONAL ID CODE | 479 | M | 2 | 2 | ID | VALUE OF GS01 ON ORIGINAL TRANSACTION |
| AK102 | GROUP CONTROL NUMBER | 28 | M | 1 | 9 | NO | CONTROL # ASSIGNED TO THE GROUP BEING ACKNOWLEDGED [GS06 VALUE] |

Sample Data:
 AK1*GP*440~

| AK2 | Transaction Set Response Header | | | | | | |
|-------|---------------------------------|-----|---|---|---|----|--|
| AK201 | TRANSACTION SET ID CODE | 143 | M | 3 | 3 | ID | VALUE SENT ON ST01 ON ORIGINAL TRANSACTION |
| AK202 | TRANSACTION SET CONTROL NUMBER | 329 | M | 4 | 9 | AN | VALUE SENT ON ST02 ON ORIGINAL TRANSACTION |

Sample Data:
 AK2*880*0001~

| AK3 | Data Segment Note | | | | | | |
|-------|-------------------------------------|-----|---|---|---|----|--|
| AK301 | SEGMENT ID CODE | 721 | M | 2 | 3 | ID | SEGMENT ID CODE |
| AK302 | SEGMENT POSITION IN TRANSACTION SET | 719 | M | 1 | 6 | NO | SEGMENT POSITION WITHIN THE TRANSACTION SET REFERRED TO ON AK301 |

Sample Data:
 AK3*G23*5~

| AK4 | Data Element Note | | | | | | |
|-------|-------------------------------|-----|---|---|----|----|---|
| AK401 | ELEMENT POSITION IN SEGMENT | 722 | M | 1 | 2 | NO | ELEMENT POSITION WITHIN THE SEGMENT |
| AK402 | DATA ELEMENT REFERENCE NUMBER | 725 | O | 1 | 4 | NO | DATA ELEMENT REFERENCE NUMBER |
| AK403 | DATA ELEMENT ERROR CODE | 723 | M | 1 | 3 | ID | 1 = MANDATORY DATA ELEMENT MISSING 2 = CONDITIONAL REQUIRED DATA MISSING 3 = TOO MANY DATA ELEMENTS 4 = DATA ELEMENT TOO SHORT 5 = DATA ELEMENT TOO LONG 6 = INVALID CHARACTER IN DATA ELEMENT 7 = INVALID CODE VALUE |
| AK404 | COPY OF BAD DATA ELEMENT | 724 | O | 1 | 99 | AN | COPY OF DATA ELEMENT IN ERROR |

Sample Data:
 AK4*8*446*2*591385~

UCS 997 004010
FUNCTIONAL ACKNOWLEDGMENT

Last Modified: 09/08/04 10:00 AM

| | | STANDARDS | | | | | SAFEGWAY |
|-----|------|-----------|-----|-----|-----|------|-------------------|
| EDI | NAME | Code | Req | Min | Max | Atrb | REQUIRED/ACCEPTED |

| AK5 | Transaction Set Response Trailer | | | | | | |
|-------|----------------------------------|-----|---|---|---|----|--|
| AK501 | TS ACKNOWLEDGMENT CODE | 717 | M | 1 | 1 | ID | A = ACCEPTED E = ACCEPTED BUT ERRORS WERE NOTED R = REJECTED |
| AK502 | TS SYNTAX ERROR CODE | 718 | O | 1 | 3 | ID | 1 = TRANSACTION SET NOT SUPPORTED 2 = TRANSACTION SET TRAILER MISSING 3 = TRANSACTION SET CONTROL NUMBER IN HEADER & TRAILER DO NOT MATCH 4 = # OF INCLUDED SEGMENTS DOES NOT MATCH ACTUAL COUNT 5 = ONE OR MORE SEGMENTS IN ERROR |

Sample Data:
AK5*E*5~

| AK9 | Functional Group Response Trailer | | | | | | |
|-------|-----------------------------------|-----|---|---|---|----|---|
| AK901 | FUNCTIONAL GROUP ACK CODE | 715 | M | 1 | 1 | ID | A = ACCEPTED E = ACCEPTED BUT ERRORS WERE NOTED P = PARTIALLY ACCEPTED, AT LEAST ONE TRANSACTION SET WAS REJECTED R = REJECTED |
| AK902 | NUMBER OF TS INCLUDED | 97 | M | 1 | 6 | N0 | NUMBER OF TRANSACTION SETS INCLUDED |
| AK903 | NUMBER OF RECEIVED TS | 123 | M | 1 | 6 | N0 | NUMBER OF TRANSACTION SETS RECEIVED |
| AK904 | NUMBER OF ACCEPTED TS | 2 | M | 1 | 6 | N0 | NUMBER OF TRANSACTION SETS ACCEPTED |

Sample Data:
AK9*E*1*1*1~

| SE | Transaction Set Trailer | | | | | | |
|------|--------------------------------|-----|---|---|----|----|---------------------------------|
| SE01 | NUMBER OF INCLUDED SEGMENTS | 96 | M | 1 | 10 | NO | # OF SEGMENTS FROM ST TO SE |
| SE02 | TRANSACTION SET CONTROL NUMBER | 329 | M | 4 | 9 | AN | MUST BE SAME # AS IN ST SEGMENT |

Sample Data:
SE*8*000000435~

| GE | Functional Group Trailer | | | | | | |
|------|-------------------------------------|----|---|---|---|----|-------------------------------|
| GE01 | NUMBER OF TRANSACTION SETS INCLUDED | 97 | M | 1 | 6 | N0 | # OF SETS IN FUNCTIONAL GROUP |
| GE02 | GROUP CONTROL NUMBER | 28 | M | 1 | 9 | N0 | SAME AS GS06 |

Sample Data:
GE*1*434~

| IEA | Interchange Control Trailer | | | | | | |
|-------|--------------------------------|-----|---|---|---|----|--------------------------------|
| IEA01 | # OF INCLUDED FUNCTIONAL GROUP | 116 | M | 1 | 5 | N0 | # OF GROUPS IN THE INTERCHANGE |
| IEA02 | INTERCHANGE CONTROL NUMBER | 112 | M | 9 | 9 | N0 | SAME NUMBER AS ISA13 |

Sample Data:
IEA*1*000000843~

Sample UCS 997 004010 Raw Data

FA 'Accepted' (No Errors)

ISA*00* *00* *08*1234567890 *08*0987654321 *040301*1536*U*00401*000017298*0*P*>~
GS*FA*1234567890*0987654321*20040301*1536*3544*T*004010UCS~
ST*997*000004231~
AK1*OG*3387~
AK2*875*03387001~
AK5*A~
AK9*A*1*1*1~
SE*6*000004231~
GE*1*3544~
IEA*1*000017298~

FA 'Accepted' (No Errors)

ISA*00* *00* *08*1234567890 *08*0987654321 *040220*0038*U*00401*000017316*0*P*>~
GS*FA*1234567890*0987654321*20040220*0038*13027*T*004010UCS~
ST*997*000013018~
AK1*GP*2303~
AK9*A*24*24*24~
SE*4*000013018~
GE*1*13027~
IEA*1*000017316~

FA 'Accepted With Errors'

ISA*00* *00* *08*1234567890 *08*0987654321 *040326*1622*U*00401*000000843*0*P*>~
GS*FA*1234567890*0987654321*20040326*1622*434*T*004010UCS~
ST*997*000000435~
AK1*GP*440~
AK2*880*0001~
AK3*G23*5~
AK4*8*446*2*591385~
AK5*E*5~
AK9*E*1*1*1~
SE*8*000000435~
GE*1*434~
IEA*1*000000843~

FA 'Rejected'

ISA*00* *00* *08*1234567890 *08*0987654321 *040329*1117*U*00401*000000055*0*P*>~
GS*FA*1234567890*0987654321*20040329*1117*50*T*004010UCS~
ST*997*0050~
AK1*OG*1182~
AK9*R*1*1*0~
SE*4*0050~
GE*1*50~
IEA*1*000000055~

SUMMARY NOTES

- FA (Functional Acknowledgment) signifies receipt of your EDI invoice transaction but does not guarantee error-free payment processing. Your document undergoes further system validation where auto-matching occurs. If there is a rejection, an EDI 824 Invoice Rejection is systematically generated and transmitted back to you. The 824 will advise you to correct your invoice and retransmit. Correction and retransmission are required before any payment processing is performed.

We will expect an FA from you on this 824 transaction as well.