Interchange Acknowledgment, TA1

The Interchange or TA1 Acknowledgment is a means of replying to an interchange or transmission that has been sent. The TA1 verifies the envelope only. The TA1 is a single segment and is unique in the sense that this single segment is transmitted without the GS/GE envelope structure. A TA1 can be included in an interchange with other functional groups and transactions. Encompassed in the TA1 are the interchange control number, interchange date and time, interchange acknowledgment code, and the interchange note code.

The interchange control number, interchange date and time are identical to those that were present in the transmitted interchange from the sending trading partner. This provides the capability to associate the TA1 with the transmitted interchange. The TA104, interchange Acknowledgment Code, indicates the status of the interchange control structure. A TA1 will be returned in two situations, 1) if requested in the ISA14 of the 837 transaction OR 2) if the transaction is rejected.

Below is an example of what a TA1 report looks like:

> ISA*00*   *00*   *ZZ*MMISODJFS   *ZZ*0015263
> *070710*2213*U*00401*000000001*0*T*:~
> **TA1*964*070103*0807*A*000~**
> IEA*0*000000001~

The TA1 segment consists of 5 elements.

TA1*TA101*TA102*TA103*TA104*TA105

TA101 - **Interchange Control Number of submitted file**
TA102 - **Interchange Date**
TA103 - **Interchange Time**
TA104 - **Interchange Acknowledgement Code**
   (See **Table 1** for possible codes for TA104)

TA105 - **Interchange note code**
   (See **Table 2** for possible codes for TA105)

Table 1

Code	Description
A	Interchange accepted with no errors.
R	Interchange rejected because of errors. Sender must resubmit file.
E	Interchange accepted, but errors are noted. Sender must not resubmit file.

Table 2

Code	Description
000	No error
001	The Interchange Control Number in the header and trailer do not match. Use the value from the header in the acknowledgment.
002	This Standard as noted in the Control Standards Identifier is not supported.
003	This Version of the controls is not supported
004	The Segment Terminator is invalid
005	Invalid Interchange ID Qualifier for sender
006	Invalid Interchange Sender ID
007	Invalid Interchange ID Qualifier for receiver
008	Invalid Interchange Receiver ID
009	Unknown Interchange Receiver ID
010	Invalid Authorization Information Qualifier value
011	Invalid Authorization Information value

012	Invalid Security Information Qualifier value
013	Invalid Security Information value
014	Invalid Interchange Date value
015	Invalid Interchange Time value
016	Invalid Interchange Standards Identifier value
017	Invalid Interchange Version ID value
018	Invalid Interchange Control Number
019	Invalid Acknowledgment Requested value
020	Invalid Test Indicator value
021	Invalid Number of Included Group value
022	Invalid control structure
023	Improper (Premature) end-of-file (Transmission)
024	Invalid Interchange Content (e.g., invalid GS Segment)
025	Duplicate Interchange Control Number
026	Invalid Data Element Separator
027	Invalid Component Element Separator
028	Invalid delivery date in Deferred Delivery Request
029	Invalid delivery time in Deferred Delivery Request
030	Invalid delivery time Code in Deferred Delivery Request
031	Invalid grade of Service Code