Interchange Delivery Notice Segment (TA3)

The Interchange Delivery Notice segment (TA3) is exchanged between service request handlers to inform the sending service request handlers of actions taken on the interchange by the receiving service request handler. The TA3 reports the delivery and the retrieval of the interchange. The TA3 also reports the unsuccessful delivery or retrieval of the interchange and identifies the error condition. Data extracted from the reported interchange for identification purposes and timestamps that identify the time an action has occurred are included. TA3 is exchanged only between service request handlers.

TA3 segments are conveyed in an interchange addressed from the receiving service request handler to the sending service request handler. The interchange prepared by the service request handler shall occur in the order as listed:

> ISA Interchange Control Header
> TA3 Interchange Delivery Notice
> IEA Interchange Control Trailer

Example:
ISA*00*   *00*   *ZZ*0011111   *ZZ*MMISODJFS   *141201*1237*^*00501*011028666*0*T*:~
TA3*16*046667523ECMS*016*ISA*011028666*141201*1337*ZZ*0011111*ZZ*MMISODJFS*RJ*141201*1237~
IEA*0*011028666~

The TA3 segment consists of 14 elements. (TA301 – TA314)

TA301 – **Service Request Handler ID Qualifier**
TA302 – **Service Request Handler ID**
TA303 – **Error Reason Code   (See Table 1 for possible codes for TA303)**
TA304 – **Reported Start Segment ID**
TA305 – **Reported Control Number**
TA306 – **Reported Date**
TA307 – **Reported Time**
TA308 – **Reported Interchange Sender ID Qualifier**
TA309 – **Reported Sender ID**
TA310 – **Reported Interchange Receiver ID Qualifier**
TA311 – **Reported Receiver ID**
TA312 – **Interchange Action Code   (See Table 2 for possible codes for TA312)**
TA313 – **Interchange Action Date**
TA314 – **Interchange Action Time**

TABLE 1

CODE	DESCRIPTION
000	No Errors
001	The Interchange Control Number in the Header and Trailer Do not Match; the Value from the Header is used 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

CODE **DESCRIPTION**

005 Invalid Value as Shown in the Reported Interchange Control Number

006 Invalid Value as Shown in the Reported Interchange Date

007 Invalid Value as Shown in the Reported Interchange Time

008 Invalid Value as Shown in the Reported Interchange Sender ID Qualifier

009 Invalid Value as Shown in the Reported Interchange Sender ID

010 Invalid Value as Shown in the Reported Interchange Receiver ID Qualifier

011 Invalid Value as Shown in the Reported Interchange Receiver ID

012 Invalid Value as Shown in the First Reference ID Qualifier

013 Invalid Value as Shown in the First Reference ID

014 Invalid Value as Shown in the Second Reference ID Qualifier

015 Invalid Value as Shown in the Second Reference ID

016 Trading Partnership not Established

017 Invalid Number of Included Groups Value

018 Invalid Control Structure

019 Improper (Premature) End-of-file (Transmission)

020 Duplicate Interchange Control Number

021 Invalid Data Element Separator

022 Invalid Component Element Separator

023 Failure to Transfer Interchange to the next Service Request Handler

024 Invalid Delivery Date in Deferred Delivery Request

025 Invalid Delivery Time in Deferred Delivery Request

026 Invalid Delivery Time Code in Deferred Delivery Request

027 Invalid Grade of Service Code

028 Time Out, Not Delivered

029 Time Out, Delivered

030 Time Out, Processed

031 Receiver Not On-line

032 Abnormal Conditions

033 Interchange Exceeds Maximum Size

TABLE 2

CODE **DESCRIPTION**

AK Transfer to the Next Service Request Handler has been Acknowledged

BH Transfer to Service Request Handler not Capable of Reporting Further Status

DL Delivered Interchange by Service Request Handler

PU Purged by Interchange Receiver

RD Redirected by Service Request Handler to an Alternate Receiver as Identified in the Reference Code

RF Refused by Interchange Receiver

RJ Rejected by Service Request Handler; See Error Reason Code for Cause

RT Retrieved Interchange by Receiver

TR Transferred to Next Service Request Handler by Service Request Handler, but not yet Acknowledged