

# WERNER ENTERPRISES

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EDI TRANSACTION 214

ANSI X.12 VERSION 4010

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## Transaction: 214 TRANSPORTATION CARRIER SHIPMENT STATUS MESSAGE

**Overview:** THIS DOCUMENT ILLUSTRATES THE TYPICAL STRUCTURE AND INDUSTRY USAGE OF THE 214 SHIPMENT STATUS DOCUMENT.

**Transaction Purpose:** For truckload carriers to provide customers with load status information on loads tendered.

**Identifying Numbers:** In order for our customers to associate a status back to a load, key numbers can be returned by Werner Ent on each status. Numbers required on status's must however be supplied to Werner Ent at the time the load is booked via the 204 Load tender document, fax or phone. If Werner Ent receives the 204 Load Tender Document then the unique # assigned by customer in B204 segment of the Load Tender will be returned in the B1002 of the shipment status. Status's for intermediate stops typically include an identifying number supplied to carrier allowing the status to be accurately identified back in customers systems.

### Transaction Set Usage:

Werner Logistics Services can transmit status's on an event or batch basis. On an event basis each shipment status event is transmitted as soon as possible after that event has occurred. On a batch basis status's are transmitted once a day usually around the evening hour. Werner Ent. preference is to send only one status event (AT7) per transaction set since processing transactions one at a time simplifies the process and is more conducive to operating in a near real-time environment. However, in the case where there are several AT7 status's available to be sent, then multiple AT7's within the same LX loop as well as multiple LX loops containing one or more AT7 status's can be transmitted. The appropriate identifying number for stop-offs will be included within the LX loop.

### 214 Transaction Set Layout:

<u>SEGMENT</u>	<u>NAME</u>	<u>MANDATOR</u> <u>Y</u>	<u>*MAX USE</u>	<u>LOOP</u> <u>REPEAT</u>	<u>LOOP</u> <u>NUMBER</u>
ST	TRANSACTION SET HEADER	YES	1		
B10	BEGINNING SEGMENT	YES	1		
LX	ASSIGNED NUMBER	YES	1	99999	200
AT7	STATUS DETAILS	YES	1	10	>205
MS1	LOCATION	OPT	1	10	>205
MS2	EQUIPMENT TYPE	OPT	1	10	>205
L11	REFERENCE NUMBER	OPT	10		200
AT8	SHIPMENT WEIGHT	OPT	10		200
SE	TRANSACTION SET TRAILER	YES	1		

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## ADDITIONAL INFORMATION

### Communications & Connections

Werner Enterprises uses a variety of communication methods to connect with our customers for data transmission. This provides flexibility for our customers in terms of security, cost or the use of a third party provider. Werner maintains its communication processes on a 24/7 basis.

Preferred Communication Methods include:

AS2

Direct FTP

VPN (Virtual Private Network)

Preferred Value Added Network(s):

Advantis/IBM Global

Sterling Commerce

Kleinschmidt

Transsettlement(Descartes)

### Status's Available

Werner typically supplies the following status events:

Loaded date/ time: Date/time of departure from origin.

Arrival date/time: Date/time arrived at destination or stop-off. If arrival is later than appointment then a status will include a reason code.

Requested Appt: Date/time of appointment for stopoffs and consignee.

Rescheduled Appt: Date/time of new appointment: A status reason code is required if date/time different from the requested appt.

Departure date/time: Date/time of departure from final destination

### Contact Information

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## B10 Start of Shipment Status Message (MANDATORY)

DATA ELEMENT	DATA ELEMENT DESCRIPTION	REQ.	LENGTH MIN/MAX	COMMENTS, FORMATS, VALUES
B1001	Reference Id	M	30	Carrier PRO Number or Trip #
B1002	Shipment Identification Number	M	30	Shipment number . This would be same number provided to Werner in the B204 element of the 204 Load Tender
B1003	Standard Carrier Alpha Code	M	4	Carrier SCAC Code

## LX Assigned Number (MANDATORY)

DATA ELEMENT	DATA ELEMENT DESCRIPTION	REQ.	LENGTH MIN/MAX	COMMENTS, FORMATS, VALUES
LX01	Assigned Number	M	6	Sequence number starting with 1 and incrementing by 1. Not associated with a stop-off in any way.

## AT7 Status Details (MANDATORY)

DATA ELEMENT	DATA ELEMENT DESCRIPTION	REQ.	LENGTH MIN/MAX	COMMENTS, FORMATS, VALUES
AT701	Status Code	X	2	Status of Shipment code AF - Departed Pickup Location X6- Enroute location X3 - Arrived at Pickup Location X1 - Arrived at Delivery Location (a reason code required in AT702 if arrival is after the delivery appointment) D1- Departed Delivery Location or emptied out date/time These codes apply to stop-offs as well.
AT702	Reason Code	X	2	Further defines the status and is required when AT701 is present. SEE APPENDIX FOR LIST OF

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AT703	Appointment Status Cd	X	2	CODES. Use 'NS' for normal status. Valid Codes AA - Pickup Appointment DT/TM AB - Delivery Appointment Use these codes for any appt changes or reschedules and include a reason code in the AT704. These codes apply to stop-offs as well.
AT704	Reason Code	X	2	Further defines the status and is required when AT703 is present. SEE APPENDIX FOR LIST OF CODES. Use 'NA' for Normal appt
AT705	Date	X	8	Date of Status or Appt CCYYMMDD
AT706	Time	X	4	Time HHMM

### MS1 Location (OPTIONAL)

MS101	City Name	M	30	City name where status took place. I
MS102	State or Province Code	M	2	State where status took place.

### MS2 Equipment (OPTIONAL)

MS201	SCAC	X	4	Carrier SCAC Code
MS202	Equipment Number	X	10	<b>Trailer Number</b>
MS203	Equipment Type	O	2	<b>'TL' Trailer</b>

### L11 Reference Number (OPTIONAL)

DATA ELEMENT	DATA ELEMENT DESCRIPTION	REQ.	LENGTH MIN/MAX	COMMENTS, FORMATS, VALUES
L1101	Reference Number	O	30	Reference number identified by L1102
L1102	Reference Number Qualifier	O	3	Code identifying L1101 Identifies stop-off

### AT8 Shipment Details (OPTIONAL)

DATA ELEMENT	DATA ELEMENT DESCRIPTION	REQ.	LENGTH MIN/MAX	COMMENTS, FORMATS, VALUES
AT801	Weight Qualifier	X	2	G-Gross
AT802	Weight Unit Code	C	1	L - Pounds
AT803	Weight	C	2	G- Gross Weight
AT804	Lading Quantity	O	7	Piece count of load
AT806	Volume Qual	C	1	Volume Qualifier
AT807	Volume	C	8	Volume

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## APPENDIX: TYPICAL STATUS REASON CODES FOR APPOINTMENT RESCHEDULES AND LATE ARRIVALS

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<u>CODE</u>	<u>DESCRIPTION</u>
A1	Missed Delivery
A2	Incorrect Address
A5	Unable to Locate
BS	Refused by Recipient
AJ	Other/Carrier Related
BF	Keying Error
AD	Customer Requested Future Delivery
BJ	Customer requires earlier delivery
AF	Accident
AG	Consignee - Related
AH	Driver - Related
AI	Mechanical Breakdown
AJ	Other Carrier - Related
AL	Previous Stop
AM	Shipper Related
AO	Weather - Related
AY	Missed Pickup

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NS	Normal Status(no reason code to report)
NA	Normal Appt(no reason code to report)

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## APPENDIX: TRANSMISSION EXAMPLES

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**EXAMPLE #1:** Delivery appointment for final destination. Load has been booked in carriers system and may/may not be under power. In this example no equipment has been assigned the load yet.

ST\*214\*000000001  
B10\*CARRIER PRO NUMBER\*CUSTOMER NUMBER\*SCAC  
LX\*1  
AT7\*\*\*AB\*NA\*19981115\*1100  
MS1\*CONSIGNEE CITY\*STATE  
SE\*6\*000000001

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**EXAMPLE #2:** Delivery appointment for final destination has been changed for some reason. Load has been booked in carriers system and may/may not be under power. In this case the load was under power and bad weather caused appointment to be rescheduled one day later.

ST\*214\*000000001  
B10\*CARRIER PRO NUMBER\* CUSTOMER NUMBER \*SCAC  
LX\*1  
AT7\*\*\*AB\*AO\*19981116\*1100  
MS1\*CONSIGNEE CITY\*STATE  
MS2\*SCAC\*TRAILER NUMBER\*TL  
SE\*7\*000000001

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**EXAMPLE #3:** Load has arrived late at final destination due to a weather related reason.

ST\*214\*000000001  
B10\*CARRIER PRO NUMBER\* CUSTOMER NUMBER \*SCAC  
LX\*1  
AT7\*X1\*AO\*\*19981116\*1200  
MS1\*CONSIGNEE CITY\*STATE  
SE\*7\*000000001

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**EXAMPLE #3: Load has arrived at a intermediate stop-off location.**

ST\*214\*000000001

B10\*CARRIER PRO NUMBER CUSTOMER NUMBER \*SCAC

LX\*1

AT7\*X1\*NS\*\*\*19981116\*0800

MS1\*STOP-OFF CITY\*STATE

L11\*STOP SID#\*SI

SE\*7\*000000001