

# WERNER ENTERPRISES

## EDI IMPLEMENTATION GUIDELINES

---

EDI TRANSACTION 204

ANSI X.12 VERSION 4010

---

**Purpose:** This transaction set can be used to allow shippers to offer(tender) a shipment to a full load (truckload) motor carrier including detailed scheduling, equipment requirements, commodities, and shipping instructions pertinent to a load tender.

**Identifying Numbers:** The B204 is a unique number generated by shipper and will identify the entire load. The L11 that follows the B2A header segment will contain any manifest numbers as they pertain to the shipment. The L11 in the S5 detail section will contain any pickup numbers required and a SI (Shipment ID) number for any intermediate stop-off. For the 214-shipment status message the B204 number along with the L11 SI number will be used to associate the status with a particular stop-off.

<u>SEGMENT</u>	<u>NAME</u>	<u>Werner MAN/OPT</u>	<u>*MAX USE</u>	<u>LOOP REPEAT</u>	
ST	TRANSACTION SET HEADER	YES	1		
B2	BEGINNING SEGMENT	YES	1		
B2A	SET PURPOSE	YES	1		
L11	REFERENCE NUMBERS	OPT	50		
G62	DATE/TIME	OPT	1		
AT5	HANDLING REQUIREMENTS	OPT	6		
NTE	NOTES	OPT	20		
N1	NAME (Bill-To, Ordered by)	OPT	1	2X	Loop 0100
N3	ADDRESS	OPT	1		
N4	GEOGRAPHIC LOCATION	OPT	1		
G61	CONTACT	OPT	1		
N7	EQUIPMENT	OPT	1	1X	Loop 0200
S5	STOPOFF DETAILS	YES	1	999x	Loop 0300
L11	REFERENCE NUMBER	OPT	50		
G62	DATE/TIME	OPT	2		
AT8	SHIPMENT WEIGHT	OPT	1		
AT5	HANDLING REQUIREMENTS	OPT	6		
NTE	NOTES	OPT	20		
N1	NAME (Shipper, Stop, Consignee)	YES	1		Loop 0310
N3	ADDRESS	YES	1		
N4	GEOGRAPHIC LOCATION	YES	1		
G61	CONTACT	YES	1		
N7	EQUIPMENT	OPT	1	1X	Loop 0380
L3	TOTAL WEIGHT & CHARGES	OPT	1		
SE	TRANSACTION SET TRAILER	YES	1		

# WERNER ENTERPRISES

## EDI IMPLEMENTATION GUIDELINES

EDI TRANSACTION 204

ANSI X.12 VERSION 4010

### 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**)

#### ST Transaction Set Header

DATA ELEMENT	DATA ELEMENT DESCRIPTION	REQ.	LENGTH MIN/MAX	COMMENTS, FORMATS, VALUES
ST01	Trans. Set Identifier	M	3	Constant = '204'
ST02	Trans. Set Control #	M	9	Batch# - System

*This section pretains to information that is relevent to the entire shipment.*

#### B2 BEGINNING SEGMENT FOR SHIPMENT TRANSACTION

DATA ELEMENT	DATA ELEMENT DESCRIPTION	REQ.	LENGTH MIN/MAX	COMMENTS, FORMATS, VALUES
B202	SCAC	M	4	Carrier SCAC code (WENP)
B204	Shipment Identification Number	M	15	Unique control number assigned by shipperto identify the shipment. This number will be the same number that will be returned on shipment status's B1002 element.
B206	Method of Payment	M	2	Payment Method PP-Prepaid

#### B2A Set Purpose - Mandatory

DATA ELEMENT	DATA ELEMENT DESCRIPTION	REQ.	LENGTH MIN/MAX	COMMENTS, FORMATS, VALUES
B2A01	Set Purpose	M	2	00=Original Load Tender.

# WERNER ENTERPRISES

## EDI IMPLEMENTATION GUIDELINES

EDI TRANSACTION 204

ANSI X.12 VERSION 4010

				01=Cancellation 04=Change ...more
--	--	--	--	---

### L11 Reference Numbers - Optional

DATA ELEMENT	DATA ELEMENT DESCRIPTION	REQ.	LENGTH MIN/MAX	COMMENTS, FORMATS, VALUES
L1101	Reference Number	C	1/30	Reference number identified by L1102
L1102	Reference Number QL	C	2	SEE ATA GUIDELINES

### G62 Date/Time - Optional

DATA ELEMENT	DATA ELEMENT DESCRIPTION	REQ.	LENGTH MIN/MAX	COMMENTS, FORMATS, VALUES
G6201	Date qualifier	C	2	64=Must respond by
G6202	Date	C	8	Date
G6203	Time Qualifier	C	1	1=Must respond by
G6204	Time	C	4	Time

### AT5 HANDLING - Optional

DATA ELEMENT	DATA ELEMENT DESCRIPTION	REQ.	LENGTH MIN/MAX	COMMENTS, FORMATS, VALUES
AT501	Handling Code	O	10	Handling Service Code REFER TO ATA GUIDELINES
AT502	Services Code	O	10	Handling Services Code

### NTE Notes - Optional

ATA ELEMENT	DATA ELEMENT DESCRIPTION	REQ.	LENGTH MIN/MAX	COMMENTS, FORMATS, VALUES
NTE02	Free form message	O	30	Free form message

### N1 Name - Optional

DATA ELEMENT	DATA ELEMENT DESCRIPTION	REQ.	LENGTH MIN/MAX	COMMENTS, FORMATS, VALUES
N101	Identifier Code	C	2	BT=Bill To, REFER TO ATA GUIDE
N102	Name	C	35	Name
N103	Id code qualifier	C	1/2	Valid Code
N104	Id code	C	20	Site ID

### N3 Address Information - Optional

DATA ELEMENT	DATA ELEMENT DESCRIPTION	REQ.	LENGTH MIN/MAX	COMMENTS, FORMATS, VALUES
N301	Address	O	35	Address
N302	Address	O	35	Address

### N4 Geographic Location - Optional

DATA ELEMENT	DATA ELEMENT DESCRIPTION	REQ.	LENGTH MIN/MAX	COMMENTS, FORMATS, VALUES
N401	City Name	O	30	City Name
N402	State	O	2	State Code
N403	Postal Code	O	11	Postal Code

# WERNER ENTERPRISES

## EDI IMPLEMENTATION GUIDELINES

EDI TRANSACTION 204

ANSI X.12 VERSION 4010

### G61 Contact - Optional

DATA ELEMENT	DATA ELEMENT DESCRIPTION	REQ.	LENGTH MIN/MAX	COMMENTS, FORMATS, VALUES
G6101	Function Code	C	2	IC-Information Contact
G6102	Name	C	35	Contact Name
G6103	Communication # Qual	C	2	TE-Phone, FX-Fax
G6104	Communication #	C	80	Number to contact

### N7 Equipment Details - Optional

DATA ELEMENT	DATA ELEMENT DESCRIPTION	REQ.	LENGTH MIN/MAX	COMMENTS, FORMATS, VALUES
N701	Equipment SCAC	C	4	Carrier SCAC
N702	Equipment Init	C	1/10	Trailer Number '0' - if requesting equipment
N711	Equipment Desc	O	2	FT-Flat bed RT-Temp Controlled TV-Truck, van
N715	Equipment Length	M	4	Length 5300 4800

*This section pertains to information at the stop level. The first S5 indicates the initial pickup point.*

### S5 Stop Off Details - Mandatory

DATA ELEMENT	DATA ELEMENT DESCRIPTION	REQ.	LENGTH MIN/MAX	COMMENTS, FORMATS, VALUES
S501	Stop Sequence #	M	1/2	Provide the order in which stops are to be performed. Stop 1 before stop 2 etc.
S502	Stop Reason Code	M	2	CL-Complete Load CU-Complete Unload PL-Partial Load PU-Partial Unload

### L11 Reference Number - Optional

DATA ELEMENT	DATA ELEMENT DESCRIPTION	REQ.	LENGTH MIN/MAX	COMMENTS, FORMATS, VALUES
L1101	Reference Number	C	15	Reference number
L1102	Reference Number Qualifier	C	2	Reference # that pertains to this portion of shipment. The SI number will be the number to use when transmitting a 214 shipment status for the corresponding stop-off. SI=Stop Shipment ID P8=Pickup Number PO=PO Number

### G62 Date/Time - Appointments, Windows are conveyed using 2 G62's - Optional

# WERNER ENTERPRISES

## EDI IMPLEMENTATION GUIDELINES

EDI TRANSACTION 204

ANSI X.12 VERSION 4010

DATA ELEMENT	DATA ELEMENT DESCRIPTION	REQ.	LENGTH MIN/MAX	COMMENTS, FORMATS, VALUES
G6201	Date qualifier	C	2	10-Req. pickup date 68 -Req. Delivery Date <b>69-Scheduled Pickup Date</b> <b>70-Scheduled Delivery Date</b>
G6202	Date	C	8	Date
G6203	Time Qualifier	C	1	Time Qualifier: G-Earliest requested deliver time I-Earliest requested pickup time K-Latest requested pickup time L-Latest requested delivery time <b>U-Scheduled Pickup time</b> <b>X-Scheduled Delivery time</b>
G6204	Time	C	4	Time

### AT8 WEIGHT - Optional

DATA ELEMENT	DATA ELEMENT DESCRIPTION	REQ.	LENGTH MIN/MAX	COMMENTS, FORMATS, VALUES
AT801	Weight Qualifier	C	1	G-Gross Weight
AT802	Weight Code	C	1	L-Pounds
AT803	Weight	C	10	Stop Weight
AT804	Pieces	O	8	Stop Pieces
AT805	Vol Qual	C	1	Volumne Qual
AT806	Volumne	C	8	Stop Volume

### AT5 HANDLING - Optional

DATA ELEMENT	DATA ELEMENT DESCRIPTION	REQ.	LENGTH MIN/MAX	COMMENTS, FORMATS, VALUES
AT501	Handling Code	O	10	Handling Service Code
AT502	Services Code	O	10	Handling Servivces Code

### NTE Notes - Optional

DATA ELEMENT	DATA ELEMENT DESCRIPTION	REQ.	LENGTH MIN/MAX	COMMENTS, FORMATS, VALUES
NTE02	Free form message	O	30	Free form message

### N1 Name - Mandatory

DATA ELEMENT	DATA ELEMENT DESCRIPTION	REQ.	LENGTH MIN/MAX	COMMENTS, FORMATS, VALUES
N101	Identifier Code	C	2	SF=Ship From ST=Consignee
N102	Name	C	35	Name
N103	Id code qualifier	C	1/2	See guide for valid codes.
N104	Id code	C	20	Id code. Usually site id

# WERNER ENTERPRISES

## EDI IMPLEMENTATION GUIDELINES

EDI TRANSACTION 204

ANSI X.12 VERSION 4010

### N3 Address Information - Mandatory

DATA ELEMENT	DATA ELEMENT DESCRIPTION	REQ.	LENGTH MIN/MAX	COMMENTS, FORMATS, VALUES
N301	Address	O	35	Address
N302	Address	O	35	Address

### N4 Geographic Location - Mandatory

DATA ELEMENT	DATA ELEMENT DESCRIPTION	REQ.	LENGTH MIN/MAX	COMMENTS, FORMATS, VALUES
N401	City Name	O	30	City Name
N402	State	O	2	State Code
N403	Postal Code	O	11	Postal Code

### G61 Contact - Optional

DATA ELEMENT	DATA ELEMENT DESCRIPTION	REQ.	LENGTH MIN/MAX	COMMENTS, FORMATS, VALUES
G6101	Function Code	C	2	IC-Information Contact
G6102	Name	C	35	Contact Name
G6103	Communication # Qual	C	2	TE-Phone, FX-Fax
G6104	Communication #	C	80	Number to contact

### N7 Equipment Details - Optional

DATA ELEMENT	DATA ELEMENT DESCRIPTION	REQ.	LENGTH MIN/MAX	COMMENTS, FORMATS, VALUES
N701	Equipment SCAC	C	4	Carrier SCAC
N702	Equipment Init	C	1/10	Trailer Number '0 - if requesting equipment
N711	Equipment Desc	O	2	FT-Flat bed RT-Temp Controlled TV-Truck,van
N715	Equipment Length	M	4	Length 5300 4800

### L3 Totals - Optional

DATA ELEMENT	DATA ELEMENT DESCRIPTION	REQ.	LENGTH MIN/MAX	COMMENTS, FORMATS, VALUES
L301	Weight	O	1/10	Total weight
L302	Weight Qualifier	O	1	G-Gross weight
L311	Quantity	O	1/7	Total quantify

### SE Transaction Set Trailer

DATA ELEMENT	DATA ELEMENT DESCRIPTION	REQ.	LENGTH MIN/MAX	COMMENTS, FORMATS, VALUES
SE01	Number of included Seg.	M	2	Number of segments in set.
SE02	Trans. Set Control #	M	9	Same control number as in the ST

**WERNER ENTERPRISES**  
**EDI IMPLEMENTATION GUIDELINES**

---

EDI TRANSACTION 204

ANSI X.12 VERSION 4010

---

				segment.
--	--	--	--	----------

# WERNER ENTERPRISES EDI IMPLEMENTATION GUIDELINES

---

EDI TRANSACTION 204

ANSI X.12 VERSION 4010

---

## APPENDIX: TRANSMISSION EXAMPLE

---

---

This load includes an intermediate stop-off .

ST

B2\*\*WENP\*\*12345\*\*TP

B2A\*00

N7\*\*0\*\*\*\*\*TV\*\*\*\*4800

S5\*1\*CL

L11\*12345-01\*SI

G62\*10\*19981210\*I\*0700

N1\*SF\*FIRST PICKUP POINT

N3\*FIRST PICKUP ADDRESS

N4\*FIRST PICKUP CITY\*ST\*ZIP

G61\*IC\*CONTACT NAME\*TE\*999-999-9999

S5\*2\*PU

L11\*12345-02\*SI

G62\*70\*19981213\*G\*0700

G62\*70\*19981213\*L\*0800

N1\*ST\*PART UNLOAD CUSTOMER NAME

N3\*PART UNLOAD CUSTOMER ADDRESS

N4\*PART UNLOAD CITY\*ST\*ZIP

S5\*6\*CU

L11\*12345-03\*SI

G62\*70\*19981214\*G\*0700

G62\*70\*19981214\*L\*0800

N1\*ST\*FINAL UNLOAD

N3\*FINAL UNLOAD ADDRESS

N4\*FINAL UNLOAD CITY\*ST\*ZIP

G61\*IC\*MIKE STYX\*TE\*580-389-5056

SE