



204 Motor Carrier Load Tender

X12/V4010/204: 204 Motor Carrier Load Tender

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Notes:	

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Functional Group=SM

Purpose: This Draft Standard for Trial Use contains the format and establishes the data contents of the Motor Carrier Load Tender Transaction Set (204) for use within the context of an Electronic Data Interchange (EDI) environment. This transaction set can be used to allow shippers or other interested parties 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. It is not to be used to provide a motor carrier with data relative to a Less-than-Truckload bill of lading, pick-up notification, or manifest.

Notes:

- 1/090 Segment G62 in header is used to convey the must-respond-by date and time when responding to a 204 transaction.
- 1/140 Loop 0100 is used to convey name and address detail relative to bill-to, party controlling freight, or other shipment level name and address information. It is not used to convey ship from or ship to detail which should be handled within loop 0300 in table 2.
- 2/030 Use G62 segment either in loop 0300 or loop 0350, but not both.

User Note 1:

Burlington Stores requires that all vendors use the following Production Delimiters on all EDI transmissions sent to Burlington Stores:

- Segment Separator - hex 15 (NAK) or hex 7E (~)
- Element separator - hex 7C (|)
- Sub-element Separator - hex 3E (>)

Review the 001 Control Segment Specifications for ISA Interchange Control Header, GS Functional Group Header, GE Functional Group Trailer, and IEA Interchange Control Trailer information. The 001 Control Segment specification can be found on this page: <http://www.burlingtoncoatfactory.com/Vendors/EDI.aspx>

User Note 2:

This Burlington Stores EDI Specification Document was developed exclusively for technical development purposes as would be undertaken by a typical trading partner as part of their on-boarding and technical development process; this document was designed to be as informative as possible however is not intended to provide complete compliance guidance or as part of a typical compliance management process undertaken by a typical trading partner.

The Burlington Stores Vendor Compliance guidelines can be found here:

<http://www.burlingtoncoatfactory.com/Vendors/Compliance.aspx>

Burlington Stores EDI Specification Documents can be found on the Burlington Stores website under

<http://www.burlingtoncoatfactory.com/Vendors/EDI.aspx>

If you find this or any Burlington Stores EDI Specification contains material omissions or commentary which would be of value to your on-boarding and/or technical development process, please contact EDI Support at (609)387-7800 Ext 3340 (EDI-0) or EDI.Support@BurlingtonStores.com, where an incident will be opened and escalated to the guideline management team.

If there are any questions about this or any Burlington Stores EDI specification contact EDI Support at (609) 387-7800 Ext 3340 (EDI-0) or EDI.Support@BurlingtonStores.com, where an incident will be opened and answered by the next available EDI coordinator.

User Note 3:

Burlington Stores uses Motor Carrier Load Tender (204) business message to tender a shipment to a motor carrier.

This business message is sent from Burlington to the carrier community. The Motor Carrier Load Tender (204) business message is presently designed to provide detailed bill of lading, rating and scheduling information pertaining to the pickup of a shipment and can be used as a legal bill of lading between the shipper and motor carrier. When the Motor Carrier Load Tender (204) is sent by Burlington Stores, it is for the express purpose of notifying the motor carrier of a pick-up at a vendor location for delivery to one of Burlington's warehouse locations. Carriers are required to respond to the Motor Carrier Load Tender (204) business message using the Response to a load tender (990) business message

User Note 4:

'Burlington Stores' includes trademarks, service marks and trade names used in connection with the operation of the business; documents EDI documents and or specifications may include such names as "Modcraft Fashions", Burlington Coat Factory," "Cohoes," "Luxury Linens," "MJM Designer Shoes" and "Baby Depot."

Heading:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
010	ST	Transaction Set Header	M	1			Must use
020	B2	Beginning Segment for Shipment Information Transaction	M	1			Must use
030	B2A	Set Purpose	M	1			Must use
080	L11	Business Instructions and Reference Number	M	50			Used
090	G62	Date/Time	M	1		N1/090	Used
130	NTE	Note/Special Instruction	O	10			Used
LOOP ID - 0100					<u>5</u>		
140	N1	Name	O	1		N1/140	Used
160	N3	Address Information	O	2			Used
170	N4	Geographic Location	O	1			Used
LOOP ID - 0200					<u>10</u>		
200	N7	Equipment Details	M	1			Used

Detail:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
LOOP ID - 0300					<u>999</u>		
010	S5	Stop Off Details	M	1			Must use
030	G62	Date/Time	M	2		N2/030	Used
LOOP ID - 0310					<u>1</u>		
070	N1	Name	M	1			Used
090	N3	Address Information	M	2			Used
100	N4	Geographic Location	M	1			Must use
120	G61	Contact	O	3			Used

Summary:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
010	L3	Total Weight and Charges	M	1			Used
020	SE	Transaction Set Trailer	M	1			Must use

ST Transaction Set Header

Pos: 010	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 2

User Option (Usage): Must use

Purpose: To indicate the start of a transaction set and to assign a control number

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
ST01	143	Transaction Set Identifier Code	M	ID	3/3	Must use

Description: Code uniquely identifying a Transaction Set

Code List Summary (Total Codes: 298, Included: 1)

Code Name

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ST02	329	Transaction Set Control Number	M	AN	4/9	Must use
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Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set

Semantics:

1. The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).

B2 Beginning Segment for Shipment Information Transaction

Pos: 020	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 3

User Option (Usage): Must use

Purpose: To transmit basic data relating to shipment information

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
B202	140	Standard Carrier Alpha Code	O	ID	2/4	Used

Description: Standard Carrier Alpha Code

B204	145	Shipment Identification Number	M	AN	1/30	Must use
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Description: Identification number assigned to the shipment by the shipper that uniquely identifies the shipment from origin to ultimate destination and is not subject to modification; (Does not contain blanks or special characters)

User Note 1: Burlington Stores uses the Load Planning Number (WMS Load number) from the Burlington Stores Warehouse Management System for the Shipment Identification Number.

B206	146	Shipment Method of Payment	M	ID	2/2	Must use
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Description: Code identifying payment terms for transportation charges

Code List Summary (Total Codes: 28, Included: 3)

Code Name

CC	Collect
PP	Prepaid (by Seller)
TP	Third Party Pay

Semantics:

1. B202 contains the Standard Carrier Alpha Code (SCAC) of the carrier that will receive the bill of lading.

Comments:

1. B202 is mandatory for transaction set 204.

B2A Set Purpose

Pos: 030	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 2

User Option (Usage): Must use

Purpose: To allow for positive identification of transaction set purpose

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
B2A01	353	Transaction Set Purpose Code	M	ID	2/2	Must use

Description: Code identifying purpose of transaction set

Code List Summary (Total Codes: 65, Included: 3)

<u>Code</u>	<u>Name</u>
00	Original
01	Cancellation
04	Change

B2A02	346	Application Type	O	ID	2/2	Used
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Description: Code identifying an application

Code List Summary (Total Codes: 84, Included: 1)

<u>Code</u>	<u>Name</u>
LT	Load Tender - Truckload (TL) Carrier Only

User Note 1:

Burlington Stores uses the 'LT' qualifier in the B2A02 element to inform the carrier described by the SCAC found in the B202 element that a particular load is available or becoming available for movement.

L11 Business Instructions and Reference Number

Pos: 080	Max: 50
Heading - Mandatory	
Loop: N/A	Elements: 2

User Option (Usage): Used

Purpose: To specify instructions in this business relationship or a reference number

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
L1101	127	Reference Identification	X	AN	1/30	Used

Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

L1102	128	Reference Identification Qualifier	X	ID	2/3	Used
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Description: Code qualifying the Reference Identification

Code List Summary (Total Codes: 1602, Included: 5)

Code Name

BN	Booking Number
LO	WM Load Number
RU	Route Number
SI	Shipper's Identifying Number for Shipment (SID)
WH	Warehouse Number

Syntax Rules:

1. R0103 - At least one of L1101 or L1103 is required.
2. P0102 - If either L1101 or L1102 is present, then the other is required.

G62 Date/Time

Pos: 090	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 5

User Option (Usage): Used

Purpose: To specify pertinent dates and times

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
G6201	432	Date Qualifier	X	ID	2/2	Used

Description: Code specifying type of date

Code List Summary (Total Codes: 137, Included: 1)

Code Name

64 Must Respond By

G6202	373	Date	X	DT	8/8	Used
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Description: Date expressed as CCYYMMDD

G6203	176	Time Qualifier	X	ID	1/2	Used
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Description: Code specifying the reported time

Code List Summary (Total Codes: 42, Included: 1)

Code Name

1 Must Respond By

G6204	337	Time	X	TM	4/8	Used
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Description: Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)

G6205	623	Time Code	O	ID	2/2	Used
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Description: Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow

Code List Summary (Total Codes: 51, Included: 8)

Code Name

CS Central Standard Time
 CT Central Time
 ES Eastern Standard Time
 ET Eastern Time
 MD Mountain Daylight Time
 MS Mountain Standard Time
 PD Pacific Daylight Time
 PS Pacific Standard Time

Syntax Rules:

1. R0103 - At least one of G6201 or G6203 is required.
2. P0102 - If either G6201 or G6202 is present, then the other is required.

3. P0304 - If either G6203 or G6204 is present, then the other is required.

NTE Note/Special Instruction

Pos: 130	Max: 10
Heading - Optional	
Loop: N/A	Elements: 1

User Option (Usage): Used

Purpose: To transmit information in a free-form format, if necessary, for comment or special instruction

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
NTE02	352	Description	M	AN	1/80	Must use

Description: A free-form description to clarify the related data elements and their content

Comments:

1. The NTE segment permits free-form information/data which, under ANSI X12 standard implementations, is not machine processable. The use of the NTE segment should therefore be avoided, if at all possible, in an automated environment.

Loop Name

Pos: 140 Repeat: 5
 Optional
 Loop: 0100 Elements: N/A

User Option (Usage): Used

Purpose: To identify a party by type of organization, name, and code

Loop Summary:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Usage</u>
140	N1	Name	O	1		Used
160	N3	Address Information	O	2		Used
170	N4	Geographic Location	O	1		Used

N1 Name

Pos: 140	Max: 1
Heading - Optional	
Loop: 0100	Elements: 4

User Option (Usage): Used

Purpose: To identify a party by type of organization, name, and code

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N101	98	Entity Identifier Code	M	ID	2/3	Must use

Description: Code identifying an organizational entity, a physical location, property or an individual

Code List Summary (Total Codes: 1312, Included: 1)

Code Name

BT Bill-to-Party

N102	93	Name	X	AN	1/60	Used
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Description: Free-form name

N103	66	Identification Code Qualifier	X	ID	1/2	Used
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Description: Code designating the system/method of code structure used for Identification Code (67)

Code List Summary (Total Codes: 215, Included: 2)

Code Name

9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix

93 Code assigned by the organization originating the transaction set

N104	67	Identification Code	X	AN	2/80	Used
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Description: Code identifying a party or other code

Syntax Rules:

1. R0203 - At least one of N102 or N103 is required.
2. P0304 - If either N103 or N104 is present, then the other is required.

N3 Address Information

Pos: 160	Max: 2
Heading - Optional	
Loop: 0100	Elements: 2

User Option (Usage): Used

Purpose: To specify the location of the named party

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N301	166	Address Information	M	AN	1/55	Must use
		Description: Address information				
N302	166	Address Information	O	AN	1/55	Used
		Description: Address information				

N4 Geographic Location

Pos: 170	Max: 1
Heading - Optional	
Loop: 0100	Elements: 4

User Option (Usage): Used

Purpose: To specify the geographic place of the named party

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N401	19	City Name	O	AN	2/30	Used
		Description: Free-form text for city name				
N402	156	State or Province Code	O	ID	2/2	Used
		Description: Code (Standard State/Province) as defined by appropriate government agency				
N403	116	Postal Code	O	ID	3/15	Used
		Description: Code defining international postal zone code excluding punctuation and blanks (zip code for United States)				
N404	26	Country Code	O	ID	2/3	Used
		Description: Code identifying the country				

Syntax Rules:

1. C0605 - If N406 is present, then N405 is required.

Comments:

1. A combination of either N401 through N404, or N405 and N406 may be adequate to specify a location.
2. N402 is required only if city name (N401) is in the U.S. or Canada.

Loop Equipment Details

Pos: 200	Repeat: 10
Optional	
Loop: 0200	Elements: N/A

User Option (Usage): Used

Purpose: To identify the equipment

Loop Summary:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Usage</u>
200	N7	Equipment Details	M	1		Used

N7 Equipment Details

Pos: 200	Max: 1
Heading - Mandatory	
Loop: 0200	Elements: 4

User Option (Usage): Used

Purpose: To identify the equipment

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N701	206	Equipment Initial	O	AN	1/4	Used
Description: Prefix or alphabetic part of an equipment unit's identifying number						
N702	207	Equipment Number	M	AN	1/10	Must use
Description: Sequencing or serial part of an equipment unit's identifying number (pure numeric form for equipment number is preferred)						
N711	40	Equipment Description Code	O	ID	2/2	Used
Description: Code identifying type of equipment used for shipment						
Code List Summary (Total Codes: 134, Included: 9)						
Code Name						
CN Container						
DD Double-Drop Trailer						
FR Flat Bed Trailer - Removable Sides						
FT Flat Bed Trailer						
RA Fixed-Rack, Flat-Bed Trailer						
RD Fixed-Rack, Double Drop Trailer						
SD Single-Drop Trailer						
ST Removable Side Trailer						
TR Tractor						
N715	567	Equipment Length	O	N0	4/5	Used
Description: Length (in feet and inches) of equipment ordered or used to transport shipment (The format is FFFII where FFF is feet and II is inches; the range for II is 00 through 11)						

Syntax Rules:

1. P0304 - If either N703 or N704 is present, then the other is required.
2. P0516 - If either N705 or N716 is present, then the other is required.
3. P0809 - If either N708 or N709 is present, then the other is required.

Comments:

1. N701 is mandatory for rail transactions.

Loop Stop Off Details

Pos: 010 Repeat: 999
 Mandatory
 Loop: 0300 Elements: N/A

User Option (Usage): Must use

Purpose: To specify stop-off detail reference numbers and stop reason

Loop Summary:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Usage</u>
010	S5	Stop Off Details	M	1		Must use
030	G62	Date/Time	M	2		Used
070		Loop 0310	O		1	Used

S5 Stop Off Details

Pos: 010	Max: 1
Detail - Mandatory	
Loop: 0300	Elements: 6

User Option (Usage): Must use

Purpose: To specify stop-off detail reference numbers and stop reason

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
S501	165	Stop Sequence Number	M	N0	1/3	Must use
		Description: Identifying number for the specific stop and the sequence in which the stop is to be performed				
S502	163	Stop Reason Code	M	ID	2/2	Must use
		Description: Code specifying the reason for the stop				
		Code List Summary (Total Codes: 19, Included: 5)				
		<u>Code</u> <u>Name</u>				
		CU Complete Unload				
		LD Load				
		PL Part Load				
		PU Part Unload				
		UL Unload				
S503	81	Weight	X	R	1/10	Used
		Description: Numeric value of weight				
S504	188	Weight Unit Code	X	ID	1/1	Used
		Description: Code specifying the weight unit				
		Code List Summary (Total Codes: 8, Included: 1)				
		<u>Code</u> <u>Name</u>				
		L Pounds				
S505	382	Number of Units Shipped	X	R	1/10	Used
		Description: Numeric value of units shipped in manufacturer's shipping units for a line item or transaction set				
S506	355	Unit or Basis for Measurement Code	X	ID	2/2	Used
		Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken				
		Code List Summary (Total Codes: 794, Included: 3)				
		<u>Code</u> <u>Name</u>				
		CA Case				
		CT Carton				
		PC Pieces				

Syntax Rules:

1. P0304 - If either S503 or S504 is present, then the other is required.
2. P0506 - If either S505 or S506 is present, then the other is required.
3. P0708 - If either S507 or S508 is present, then the other is required.

G62 Date/Time

Pos: 030	Max: 2
Detail - Mandatory	
Loop: 0300	Elements: 5

User Option (Usage): Used

Purpose: To specify pertinent dates and times

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
G6201	432	Date Qualifier	X	ID	2/2	Used

Description: Code specifying type of date

User Note 1: Time Windows:

Time windows come in pairs and consist of a 'From 'and 'To' date/time.

Code List Summary (Total Codes: 137, Included: 6)

Code Name

- 10 Requested Ship Date/Pick-up Date
- 38 Ship Not Later Than Date
- 54 Deliver No Later Than Date
- 68 Requested Delivery Date
- 69 Scheduled Pick-Up Date
- 70 Scheduled Delivery Date

G6202	373	Date	X	DT	8/8	Used
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Description: Date expressed as CCYYMMDD

G6203	176	Time Qualifier	X	ID	1/2	Used
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Description: Code specifying the reported time

Code List Summary (Total Codes: 42, Included: 6)

Code Name

- U Scheduled Pick Up Time
- X Scheduled Delivery Time
- Y Requested Pick Up Time
- Z Requested Delivery Time
- LD Latest Delivery Time
- LP Latest Pickup Time

G6204	337	Time	X	TM	4/8	Used
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Description: Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)

G6205	623	Time Code	O	ID	2/2	Used
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Description: Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow

Code List Summary (Total Codes: 51, Included: 12)**Code Name**

AT	Alaska Time
CS	Central Standard Time
CT	Central Time
ES	Eastern Standard Time
ET	Eastern Time
HT	Hawaii-Aleutian Time
LT	Local Time
MT	Mountain Time
NT	Newfoundland Time
PS	Pacific Standard Time
PT	Pacific Time
TT	Atlantic Time

Syntax Rules:

1. R0103 - At least one of G6201 or G6203 is required.
2. P0102 - If either G6201 or G6202 is present, then the other is required.
3. P0304 - If either G6203 or G6204 is present, then the other is required.

Loop Name

Pos: 070 Repeat: 1
 Optional
 Loop: 0310 Elements: N/A

User Option (Usage): Used

Purpose: To identify a party by type of organization, name, and code

Loop Summary:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Usage</u>
070	N1	Name	M	1		Used
090	N3	Address Information	M	2		Used
100	N4	Geographic Location	M	1		Must use
120	G61	Contact	O	3		Used

N1 Name

Pos: 070	Max: 1
Detail - Mandatory	
Loop: 0310	Elements: 4

User Option (Usage): Used

Purpose: To identify a party by type of organization, name, and code

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N101	98	Entity Identifier Code	M	ID	2/3	Must use

Description: Code identifying an organizational entity, a physical location, property or an individual

Code List Summary (Total Codes: 1312, Included: 2)

Code Name

SF Ship From
ST Ship To

N102	93	Name	X	AN	1/60	Must use
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Description: Free-form name

N103	66	Identification Code Qualifier	X	ID	1/2	Used
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Description: Code designating the system/method of code structure used for Identification Code (67)

Code List Summary (Total Codes: 215, Included: 1)

Code Name

93 Code assigned by the organization originating the transaction set

N104	67	Identification Code	X	AN	2/80	Used
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Description: Code identifying a party or other code

Syntax Rules:

1. R0203 - At least one of N102 or N103 is required.
2. P0304 - If either N103 or N104 is present, then the other is required.

Comments:

1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

N3 Address Information

Pos: 090	Max: 2
Detail - Mandatory	
Loop: 0310	Elements: 2

User Option (Usage): Used

Purpose: To specify the location of the named party

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N301	166	Address Information	M	AN	1/55	Must use
		Description: Address information				
N302	166	Address Information	O	AN	1/55	Used
		Description: Address information				

N4 Geographic Location

Pos: 100	Max: 1
Detail - Mandatory	
Loop: 0310	Elements: 4

User Option (Usage): Must use

Purpose: To specify the geographic place of the named party

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N401	19	City Name	O	AN	2/30	Must use
		Description: Free-form text for city name				
N402	156	State or Province Code	O	ID	2/2	Must use
		Description: Code (Standard State/Province) as defined by appropriate government agency				
N403	116	Postal Code	O	ID	3/15	Must use
		Description: Code defining international postal zone code excluding punctuation and blanks (zip code for United States)				
		User Note 1: <i>The N403' segment should contain only alphanumeric characters</i>				
		<i>NOTE: The alphanumeric character set consists of the numbers 0 to 9 and letters A to Z. Invoices containing non-numeric characters such as #, _, and - will encounter issues and may be rejected during translation.</i>				
N404	26	Country Code	O	ID	2/3	Used
		Description: Code identifying the country				

Syntax Rules:

1. C0605 - If N406 is present, then N405 is required.

Comments:

1. N402 is required only if city name (N401) is in the U.S. or Canada.

G61 Contact

Pos: 120	Max: 3
Detail - Optional	
Loop: 0310	Elements: 5

User Option (Usage): Used

Purpose: To identify a person or office to whom communications should be directed

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
G6101	366	Contact Function Code	M	ID	2/2	Must use

Description: Code identifying the major duty or responsibility of the person or group named

Code List Summary (Total Codes: 230, Included: 2)

Code Name

CN General Contact
IC Information Contact

G6102	93	Name	M	AN	1/60	Must use
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Description: Free-form name

G6103	365	Communication Number Qualifier	X	ID	2/2	Used
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Description: Code identifying the type of communication number

Code List Summary (Total Codes: 40, Included: 2)

Code Name

EM Electronic Mail
TE Telephone

G6104	364	Communication Number	X	AN	1/80	Used
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Description: Complete communications number including country or area code when applicable

G6105	443	Contact Inquiry Reference	O	AN	1/20	Used
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Description: Additional reference number or description to clarify a contact number

Syntax Rules:

1. P0304 - If either G6103 or G6104 is present, then the other is required.

Comments:

1. G6103 qualifies G6104.

L3 Total Weight and Charges

Pos: 010	Max: 1
Summary - Mandatory	
Loop: N/A	Elements: 5

User Option (Usage): Used

Purpose: To specify the total shipment in terms of weight, volume, rates, charges, advances, and prepaid amounts applicable to one or more line items

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
L301	81	Weight	X	R	1/10	Used
		Description: Numeric value of weight				
L302	187	Weight Qualifier	X	ID	1/2	Used
		Description: Code defining the type of weight				
		Code List Summary (Total Codes: 51, Included: 1)				
		Code Name				
		G		Gross Weight		
L305	58	Charge	O	N2	1/12	Used
		Description: For a line item: freight or special charge; for the total invoice: the total charges -- expressed in the standard monetary denomination for the currency specified				
L311	80	Lading Quantity	O	N0	1/7	Used
		Description: Number of units (Pieces) of the lading commodity				
L312	188	Weight Unit Code	O	ID	1/1	Used
		Description: Code specifying the weight unit				
		Code List Summary (Total Codes: 8, Included: 4)				
		Code Name				
		E		Metric Ton		
		K		Kilograms		
		L		Pounds		
		M		Measurement Ton		

Syntax Rules:

1. P0102 - If either L301 or L302 is present, then the other is required.
2. P0304 - If either L303 or L304 is present, then the other is required.
3. P0910 - If either L309 or L310 is present, then the other is required.
4. C1201 - If L312 is present, then L301 is required.
5. P1415 - If either L314 or L315 is present, then the other is required.

Semantics:

1. L305 is the total charges.

SE Transaction Set Trailer

Pos: 020	Max: 1
Summary - Mandatory	
Loop: N/A	Elements: 2

User Option (Usage): Must use

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
SE01	96	Number of Included Segments	M	N0	1/10	Must use
		Description: Total number of segments included in a transaction set including ST and SE segments				
SE02	329	Transaction Set Control Number	M	AN	4/9	Must use
		Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set				

Comments:

1. SE is the last segment of each transaction set.