

Formal description of segments

Segment: **UNA** cons. No.1 Level: 0 **SERVICE STRING ADVICE**
 Status: M Max. Occ.: 1

Description: UNA

EDIFACT DELFORP D97.A					
Seg.	Description	St Format EDIFACT	St Format SupplyOn	Example	Remark
UNA		C	M	UNA	
UNA1	Component data element separator	M an1	M an1	:	
UNA2	Data element separator	M an1	M an1	+	
UNA3	Decimal notation	M an1	M an1	.	
UNA4	Release indicator	M an1	M an1	?	
UNA5	Reserved for future use	M an1	M an1		
UNA6	Segment terminator	M an1	M an1	'	

Comments:

The delimiters for the entire transmission file will be defined.

Code values:

UNA:+.? '

Formal description of segments

Segment: **UNB** cons. No2 Level: 0 **INTERCHANGE HEADER**
Status: M Max. Occ.: 1

Description: **UNB**

EDIFACT DELFORP D97.A					
Seg.	Description	St Format EDIFACT	St Format SupplyOn	Example	Remark
UNB		M	M	UNB	
S001	SYNTAX IDENTIFIER	M	M		
0001	Syntax identifier	M a4	M a4	+UNOC	UNOC UN/ECE level C Specification of syntax ID and of character set used. Character set C (digits 0 to 9, all letters including language specific letters) UTF8 UCS Transformation Format 8-bit
0002	Syntax version number	M n1	M n1	:3	3 Syntax version number 3 Specification of syntax version used.
S002	INTERCHANGE SENDER	M	M		
0004	Sender identification	M an..35	M an..35	+BUY02	
S003	INTERCHANGE RECIPIENT	M	M		
0010	Recipient identification	M an..35	M an..35	+SELLER001	
0007	Partner identification code qualifier		N	:	
0014	Routing address	C an..14	C an..14	:X	
S004	DATE/TIME OF PREPARATION	M	M		
0017	Date of preparation	M n6	M n6	+091023	
0019	Time of preparation	M n4	M n4	:2140	
0020	Interchange control reference	M an..14	M an..10	+0471104712'	

Comments:

Code values:

UNB+UNOC:3+BUY02+SELLER001::X+091023:2140+0471104712'

Formal description of segments

Segment: **UNH** cons. No3 Level: 0 **MESSAGE HEADER**
Status: M Max. Occ.: 1

Description: **UNH**

EDIFACT DELFORP D97.A					
Seg.	Description	St Format EDIFACT	St Format SupplyOn	Example	Remark
UNH		M	M	UNH	
0062	Message reference number	M an..14	M an..14	+1	Specifying unequivocally the sender's message reference. Consecutive number of the message within the data interchange.
S009	MESSAGE IDENTIFIER	M	M		
0065	Message type identifier	M an..6	M an..6	+DELFOR	Specifying the message type ID. DELFOR Delivery schedule message
0052	Message type version number	M an..3	M an..3	:D	Specifying the version of the message type. D Draft version/UN/EDIFACT Directory
0054	Message type release number	M an..3	M an..3	:97A	Specifying the version of the message directory. 97A Release 1997 - A
0051	Controlling agency	M an..2	M an..2	:UN	Identification of the organization that administrates this message type. UN UN/ECE/TRADE/WP.4, United Nations Standard Messages (UNSM)
0057	Association assigned code	C an..6	C an..6	:EDDF04'	

Comments:

The structure UNH - UNT may be repeated any number of times.

Code values:

UNH+1+DELFOR:D:97A:UN:EDDF04'

Formal description of segments

Segment: **BGM** cons. No4 Level: 0 **BEGINNING OF MESSAGE**
Status: M Max. Occ.: 1

Description: **BGM**

EDIFACT DELFORP D97.A					
Seg.	Description	St Format EDIFACT	St Format SupplyOn	Example	Remark
BGM		M	M	BGM	
C002	DOCUMENT/MESSAGE NAME	C	C		
1001	Document/message name, coded	C an..3	R an..3	+P	P Response to forecast (Planned Shipments)
1131	Code list qualifier		N	:	
3055	Code list responsible agency, coded	C an..3	C an..3	:8	8 EDIFICE
C106	DOCUMENT/MESSAGE IDENTIF	C	R		
1004	Document/message number	C an..35	R an..35	+4711'	

Comments:

Code values:

BGM+P::8+4711'

Formal description of segments

Segment: **DTM** cons. No5 Level: 1 **DATE/TIME/PERIOD**
Status: M Max. Occ.: 1

Description: DTM

EDIFACT DELFORP D97.A					
Seg.	Description	St Format EDIFACT	St Format SupplyOn	Example	Remark
DTM		M	M	DTM	
C507	DATE/TIME/PERIOD	M	M		
2005	Date/time/period qualifier	M an..3	M an..3	+137	137 Document/message date/time
2380	Date/time/period	C an..35	R n..12	: 200910232 005	
2379	Date/time/period format qualifier	C an..3	R an..3	:203'	203 CCYYMMDDHHMM

Comments:

Code values:

DTM+137:200910232005:203'

Formal description of segments

Group: **SG1** Status: C Max. Occ.: 10 RFF

Segment: **RFF** cons. No6 Level: 1 **REFERENCE**
 Status: C Max. Occ.: 1

Description: RFF

EDIFACT DELFORP D97.A					
Seg.	Description	St Format EDIFACT	St Format SupplyOn	Example	Remark
RFF		M	C		
C506	REFERENCE	M	M		
1153	Reference qualifier	M an..3	M an..3	+BO	
1154	Reference number	C an..35	R an..12	: 002233445 5	Blanket order number
1156	Line number	C an..6	C an..6	:1'	Order position

Comments:

Code values:

RFF+BO:0022334455:1'

Formal description of segments

Group: **SG1** Status: C Max. Occ.: 10 RFF-DTM

Segment: **RFF** cons. NoZ Level: 1 **REFERENCE**
Status: C Max. Occ.: 1

Description: RFF

EDIFACT DELFORP D97.A					
Seg.	Description	St Format EDIFACT	St Format SupplyOn	Example	Remark
RFF		M	C		
C506	REFERENCE	M	M		
1153	Reference qualifier	M an..3	M an..3	+SH	SH Previous highest schedule number
1154	Reference number	C an..35	R an..10	:0037'	Number of the last delivery schedule received by supplier

Comments:

Code values:
RFF+SH:0037'

Formal description of segments

Group:	SG1	Status: C	Max. Occ.: 10	RFF-DTM
Segment:	DTM	cons. No8 Status: C	Level: 2 Max. Occ.: 1	DATE/TIME/PERIOD

Description: DTM

EDIFACT DELFORP D97.A					
Seg.	Description	St Format EDIFACT	St Format SupplyOn	Example	Remark
DTM		C	C		
C507	DATE/TIME/PERIOD	M	M		
2005	Date/time/period qualifier	M an..3	M an..3	+137	137 Document/message date/time
2380	Date/time/period	C an..35	R n8	:20091110	Date of last delivery schedule received by supplier
2379	Date/time/period format qualifier	C an..3	R an..3	:102'	102 CCYYMMDD

Comments:

Code values:

DTM+137:20091110:102'

Formal description of segments

Group: **SG2** Status: R Max. Occ.: 1 NAD

Segment: **NAD** cons. No9 Level: 1 **Name and address (Buyer)**
 Status: M Max. Occ.: 1

Description: NAD

EDIFACT DELFORP D97.A					
Seg.	Description	St Format EDIFACT	St Format SupplyOn	Example	Remark
NAD		M	M	NAD	
3035	Party qualifier	M an..3	M an..3	+BY	BY Buyer
C082	PARTY IDENTIFICATION DETAIL	C	R		
3039	Party id. identification	M an..35	M an..20	+00700800	Customer number
1131	Code list qualifier		N	:	
3055	Code list responsible agency, coded	C an..3	R an..3	:92	92 Assigned by buyer or buyer's agent
C058	NAME AND ADDRESS	C	R		
3124	Name and address line	M an..35	M an..5	+Buy01	Buyer's Organization code, assigned by SupplyOn
3124	Name and address line	C an..35	C an..35	:Buyer GmbH	
C080	PARTY NAME	C	C		
3036	Party name	M an..35	M an..35	+Buyer GmbH & Co. KG	Customer's company name
3036	Party name	C an..35	C an..35	:Buyer Name2	Customer's company name2
3036	Party name	C an..35	C an..35	:Buyer Name3	Customer's company name3
3036	Party name	C an..35	C an..35	:Buyer Name4	Customer's company name4
C059	STREET	C	C		
3042	Street and number/p.o. box	M an..35	M an..35	+Burgweg 341	Customer address
3164	City name	C an..35	C an..35	+Hamburg	
3229	Country sub-entity identification		N	+	
3251	Postcode identification	C an..9	C an..9	+12366	
3207	Country, coded	C an..3	C an..3	+DE'	DE GERMANY

Comments:

Code values:

NAD+BY+00700800::92+Buy01:Buyer GmbH+Buyer GmbH & Co. KG:Buyer Name2:Buyer Name3:Buyer Name4+Burgweg 341+Hamburg++12366+DE'

Formal description of segments

Group: **SG2** Status: R Max. Occ.: 1 NAD

Segment: **NAD** cons. No:10 Level: 1 **Name and address (Supplier)**
 Status: M Max. Occ.: 1

Description: **NAD**

EDIFACT DELFORP D97.A					
Seg.	Description	St Format EDIFACT	St Format SupplyOn	Example	Remark
NAD		M	M	NAD	
3035	Party qualifier	M an..3	M an..3	+SE	SE Seller
C082	PARTY IDENTIFICATION DETAIL	C	R		
3039	Party id. identification	M an..35	M an..20	+009999875	Supplier number (Seller number)
1131	Code list qualifier		N	:	
3055	Code list responsible agency, coded	C an..3	R an..3	:92	92 Assigned by buyer or buyer's agent
C058	NAME AND ADDRESS		N		
3124	Name and address line		N	+	
C080	PARTY NAME	C	C		
3036	Party name	M an..35	M an..35	+Supplier GmbH & Co. KG	Supplier's company name
3036	Party name	C an..35	C an..35	:Supplier Name2	name2 of the supplier
3036	Party name	C an..35	C an..35	:Supplier Name3	name3 of the supplier
3036	Party name	C an..35	C an..35	:Supplier Name4	name3 of the supplier
C059	STREET	C	C		
3042	Street and number/p.o. box	M an..35	M an..35	+Kastanienweg 12	supplier address
3164	City name	C an..35	C an..35	+Bremen	
3229	Country sub-entity identification	C an..9	C an..9	+X	
3251	Postcode identification	C an..9	C an..9	+45678	
3207	Country, coded	C an..3	C an..3	+DE'	DE GERMANY

Comments:

Code values:

NAD+SE+009999875::92++Supplier GmbH & Co. KG:Supplier Name2:Supplier Name3:Supplier Name4+Kastanienweg 12+Bremen+X+45678+DE'

Formal description of segments

Group:	SG6	Status: R	Max. Occ.: 1	GIS-SG7-SG12
Segment:	GIS	cons. No:11 Status: M	Level: 1 Max. Occ.: 1	GENERAL INDICATOR

Description: GIS

EDIFACT DELFORP D97.A					
Seg.	Description	St Format EDIFACT	St Format SupplyOn	Example	Remark
GIS		M	M	GIS	
C529	PROCESSING INDICATOR	M	M		
7365	Processing indicator, coded	M an..3	M an..3	+37'	37 Complete information

Comments:

Code values:

GIS+37'

Formal description of segments

Group:	SG6	Status: R	Max. Occ.: 1	GIS-SG7-SG12
Group:	SG7	Status: R	Max. Occ.: 1	NAD
Segment:	NAD	cons. No.12 Status: M	Level: 2 Max. Occ.: 1	Name and address (Delivery Point)

Description: NAD

EDIFACT DELFORP D97.A					
Seg.	Description	St Format EDIFACT	St Format SupplyOn	Example	Remark
NAD		M	M	NAD	
3035	Party qualifier	M an..3	M an..3	+DP	DP Delivery Point
C082	PARTY IDENTIFICATION DETAIL	C	R		
3039	Party id. identification	M an..35	M an..20	+P51	Plant Code
1131	Code list qualifier		N	:	
3055	Code list responsible agency, coded	C an..3	R an..3	:92	92 Assigned by buyer or buyer's agent
C058	NAME AND ADDRESS		N		
3124	Name and address line		N	+	
C080	PARTY NAME	C	C		
3036	Party name	M an..35	M an..35	+WERK3	Name/address1 delivery point
3036	Party name	C an..35	C an..35	:Consignee Name2	Name/address2 delivery point
3036	Party name	C an..35	C an..35	:Consignee Name3	Name/address3 delivery point
3036	Party name	C an..35	C an..35	:Consignee Name4	Name/address4 delivery point
C059	STREET	C	C		
3042	Street and number/p.o. box	M an..35	M an..35	+Burgweg 341	Delivery point's address
3164	City name	C an..35	C an..35	+Hamburg	
3229	Country sub-entity identification	C an..9	C an..9	+X	
3251	Postcode identification	C an..9	C an..9	+12366	
3207	Country, coded	C an..3	C an..3	+DE'	DE GERMANY

Comments:

Code values:

NAD+DP+P51::92++WERK3:Consignee Name2:Consignee Name3:Consignee Name4+Burgweg 341+Hamburg+X+12366+DE'

Formal description of segments

Group: **SG6** Status: R Max. Occ.: 1 GIS-SG7-SG12

Group: **SG12** Status: R Max. Occ.: 1 LIN-PIA-SG17

Segment: **LIN** cons. No.13 Level: 2 **LINE ITEM**
 Status: M Max. Occ.: 1

Description: LIN

EDIFACT DELFORP D97.A					
Seg.	Description	St Format EDIFACT	St Format SupplyOn	Example	Remark
LIN		M	M	LIN	
1082	Line item number	C an..6	C an..6	+1	
1229	Action request/notification, coded		N	+	
C212	ITEM NUMBER IDENTIFICATION	C	C		
7140	Item number	C an..35	R an..22	+40008754 21	Item number
7143	Item number type, coded	C an..3	R an..3	:BP'	BP Buyer's part number

Comments:

Code values:

LIN+1++4000875421:BP'

Formal description of segments

Group:	SG6	Status: R	Max. Occ.: 1	GIS-SG7-SG12
Group:	SG12	Status: R	Max. Occ.: 1	LIN-PIA-SG17
Segment:	PIA	cons. No.14 Status: C	Level: 3 Max. Occ.: 1	ADDITIONAL PRODUCT ID

Description: PIA

EDIFACT DELFORP D97.A					
Seg.	Description	St Format EDIFACT	St Format SupplyOn	Example	Remark
PIA		C	C		
4347	Product id. function qualifier	M an..3	M an..3	+1	1 Additional identification
C212	ITEM NUMBER IDENTIFICATION	M	M		
7140	Item number	C an..35	R an..35	+A47-444FT5	Item identification
7143	Item number type, coded	C an..3	C an..3	:VP'	VP Vendor's (seller's) part number

Comments:

Code values:

PIA+1+A47-444FT5:VP'

Formal description of segments

Group:	SG6	Status: R	Max. Occ.: 1	GIS-SG7-SG12
Group:	SG12	Status: R	Max. Occ.: 1	LIN-PIA-SG17
Group:	SG17	Status: R	Max. Occ.: 999	SCC-SG18
Segment:	SCC	cons. No.15 Status: M	Level: 3 Max. Occ.: 1	SCHEDULING CONDITIONS

Description: SCC

EDIFACT DELFORP D97.A					
Seg.	Description	St Format EDIFACT	St Format SupplyOn	Example	Remark
SCC 4017	Delivery plan status indicator, coded	M M an..3	M M an..3	SCC +4'	1 2 3 4 Firm Commitment for manufacturing and material Commitment for material Planning/forecast

Comments:

Code values:

SCC+4'

Formal description of segments

Group:	SG6	Status: R	Max. Occ.: 1	GIS-SG7-SG12
Group:	SG12	Status: R	Max. Occ.: 1	LIN-PIA-SG17
Group:	SG17	Status: R	Max. Occ.: 999	SCC-SG18
Group:	SG18	Status: R	Max. Occ.: 1	QTY-DTM
Segment:	QTY	cons. No:16 Status: M	Level: 4 Max. Occ.: 1	QUANTITY

Description: QTY

EDIFACT DELFORP D97.A					
Seg.	Description	St Format EDIFACT	St Format SupplyOn	Example	Remark
QTY		M	M	QTY	
C186	QUANTITY DETAILS	M	M		
6063	Quantity qualifier	M an..3	M an..3	+131	131 Delivery quantity
6060	Quantity	M n..15	M n..17	:9950	Planned delivery quantity
6411	Measure unit qualifier	C an..3	C an..3	:EA'	Quantity unit

Comments:

Code values:

QTY+131:9950:EA'

Formal description of segments

Group:	SG6	Status: R	Max. Occ.: 1	GIS-SG7-SG12
Group:	SG12	Status: R	Max. Occ.: 1	LIN-PIA-SG17
Group:	SG17	Status: R	Max. Occ.: 999	SCC-SG18
Group:	SG18	Status: R	Max. Occ.: 1	QTY-DTM
Segment:	DTM	cons. No.17 Status: R	Level: 5 Max. Occ.: 1	DATE/TIME/PERIOD

Description: DTM

EDIFACT DELFORP D97.A					
Seg.	Description	St Format EDIFACT	St Format SupplyOn	Example	Remark
DTM		C	R	DTM	
C507	DATE/TIME/PERIOD	M	M		
2005	Date/time/period qualifier	M an..3	M an..3	+232	232 Arrival date, scheduled
2380	Date/time/period	C an..35	R an8	:20091120	Date of delivery If multiple delivery quantities are transmitted for the same arrival day these delivery quantities are summed up and the sum of quantities is booked for the day.
2379	Date/time/period format qualifier	C an..3	R an..3	:102'	102 CCYYMMDD

Comments:

Code values:

DTM+232:20091120:102'

Formal description of segments

Segment:

UNT

cons. No.18
 Status: M

Level: 0
 Max. Occ.: 1

MESSAGE TRAILER

Description: UNT

EDIFACT DELFORP D97.A					
Seg.	Description	St Format EDIFACT	St Format SupplyOn	Example	Remark
UNT		M	M	UNT	
0074	Number of segments in a message	M n..6	M n..6	+16	Specifies the total number of segments of a message.
0062	Message reference number	M an..14	M an..14	+1'	Repetition of the reference number from segment UNH_0062.

Comments:

Code values:

UNT+16+1'

Formal description of segments

Segment: **UNZ** cons. No.19 Level: 0 **INTERCHANGE TRAILER**
 Status: M Max. Occ.: 1

Description: UNZ

EDIFACT DELFORP D97.A					
Seg.	Description	St Format EDIFACT	St Format SupplyOn	Example	Remark
UNZ		M	M	UNZ	
0036	Interchange control count	M n..6	M n..6	+1	Specifies the number of messages in the transmission file.
0020	Interchange control reference	M an..14	M an..14	+0471104712'	Repetition of the data interchange reference from segment UNB_0020.

Comments:

Code values:

UNZ+1+0471104712'