Message Implementation Documentation

Hella EDIFACT ORDERS

based on

ORDERS
Purchase order message

UN D.96A S3

- **Structure Chart**
- **Branching Diagram**
- **Segment Details**

Version: 96
Variant: A
Issue date: 14.11.2006

Structure / Table of Contents

Counter	No	Tag	St	MaxOcc	Level	Content
0000	1	**UNA**	C	1	0	SERVICE STRING ADVICE
0000	2	**UNB**	M	1	0	INTERCHANGE HEADER
0010	3	**UNH**	M	1	0	MESSAGE HEADER
0020	4	**BGM**	M	1	0	Beginning of message
0030	5	**DTM**	M	35	1	Date/time/period
0070	6	**FTX**	C	99	1	Free text
0080		**SG1**	C	10	1	RFF-DTM
0090	7	**RFF**	M	1	1	Reference
0100	8	**DTM**	C	5	2	Date/time/period
0110		**SG2**	C	99	1	NAD-SG5
0120	9	**NAD**	M	1	1	Name and address
0210		**SG5**	C	5	2	CTA-COM
0220	10	**CTA**	M	1	2	Contact information
0230	11	**COM**	C	5	3	Communication contact
0110		**SG2**	C	99	1	NAD-SG5
0120	12	**NAD**	M	1	1	Name and address
0210		**SG5**	C	5	2	CTA-COM
0220	13	**CTA**	M	1	2	Contact information
0230	14	**COM**	C	5	3	Communication contact
0110		**SG2**	C	99	1	NAD
0120	15	**NAD**	M	1	1	Name and address
0110		**SG2**	C	99	1	NAD
0120	16	**NAD**	M	1	1	Name and address
0280		**SG7**	C	5	1	CUX
0290	17	**CUX**	M	1	1	Currencies
0320		**SG8**	C	10	1	PAT-DTM-PCD
0330	18	**PAT**	M	1	1	Payment terms basis
0340	19	**DTM**	C	5	2	Date/time/period
0350	20	**PCD**	C	1	2	Percentage details
0420		**SG11**	C	5	1	TOD-LOC
0430	21	**TOD**	M	1	1	Terms of delivery or transport
0440	22	**LOC**	C	2	2	Place/location identification
0930		**SG25**	C	200000	1	LIN-PIA-IMD-QTY-DTM-SG28-SG29-SG33
0940	23	**LIN**	M	1	1	Line item
0950	24	**PIA**	C	25	2	Additional product id
0960	25	**IMD**	C	99	2	Item description
0980	26	**QTY**	C	10	2	Quantity
1010	27	**DTM**	C	35	2	Date/time/period

Counter = Counter of segment/group within the standard
No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Structure / Table of Contents

Counter	No	Tag	St	MaxOcc	Level	Content
1180		**SG28**	C	25	2	PRI
1190	28	**PRI**	M	1	2	Price details
1240		**SG29**	C	10	2	RFF-DTM
1250	29	**RFF**	M	1	2	Reference
1260	30	**DTM**	C	5	3	Date/time/period
1400		**SG33**	C	9999	2	LOC
1410	31	**LOC**	M	1	2	Place/location identification
2090	32	**UNS**	M	1	0	SECTION CONTROL
2160	33	**UNT**	M	1	0	MESSAGE TRAILER
0000	34	**UNZ**	M	1	0	INTERCHANGE TRAILER

Counter = Counter of segment/group within the standard
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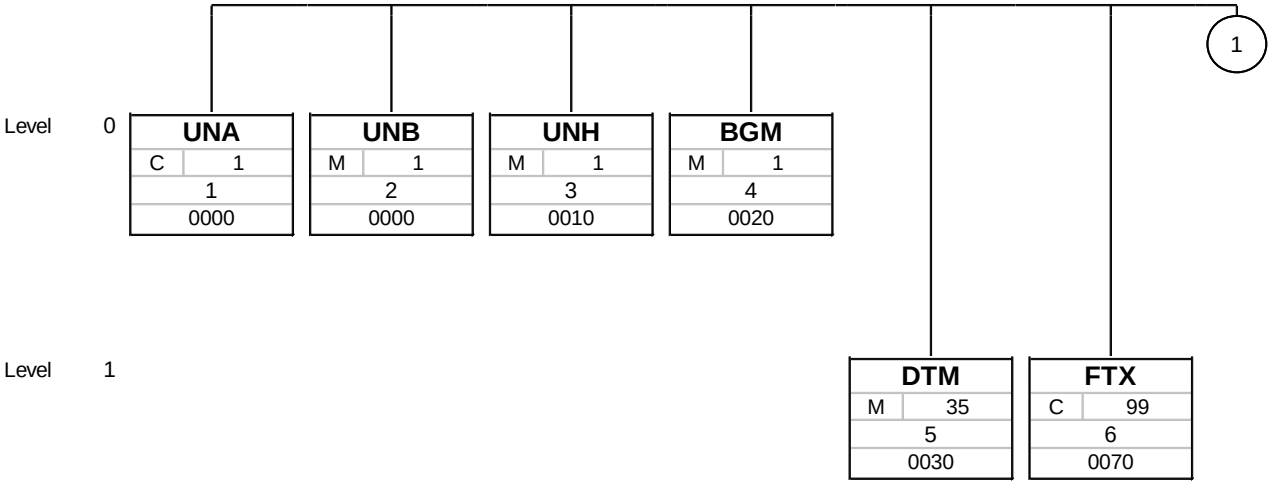
Branching Diagram of Used Segments/Groups



Tag
St MaxOcc
No
Counter

Tag = Segment/Group Tag
St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)
MaxOcc = Maximum occurrence of the segment/group
No = Consecutive segment number
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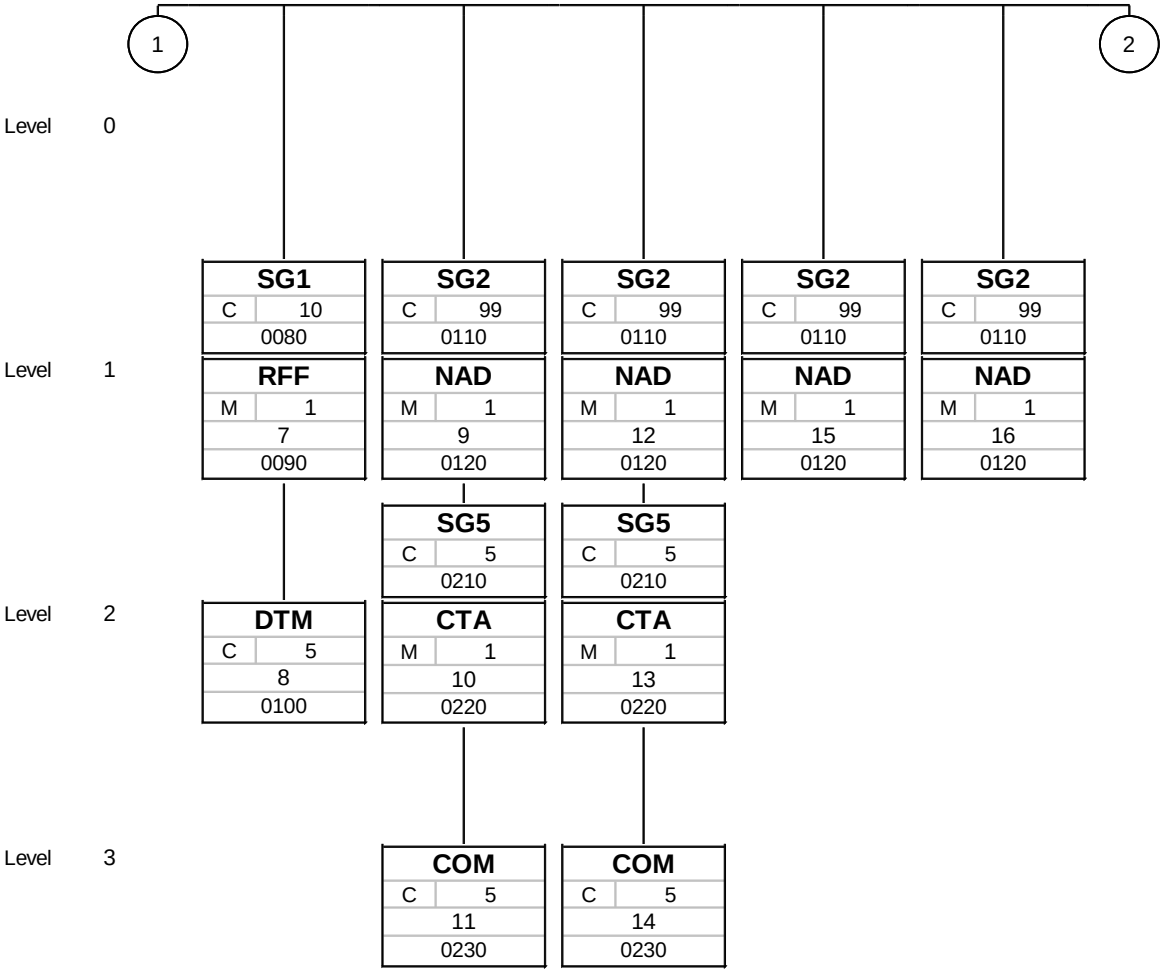
Branching Diagram of Used Segments/Groups



Tag
St MaxOcc
No
Counter

Tag = Segment/Group Tag
St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)
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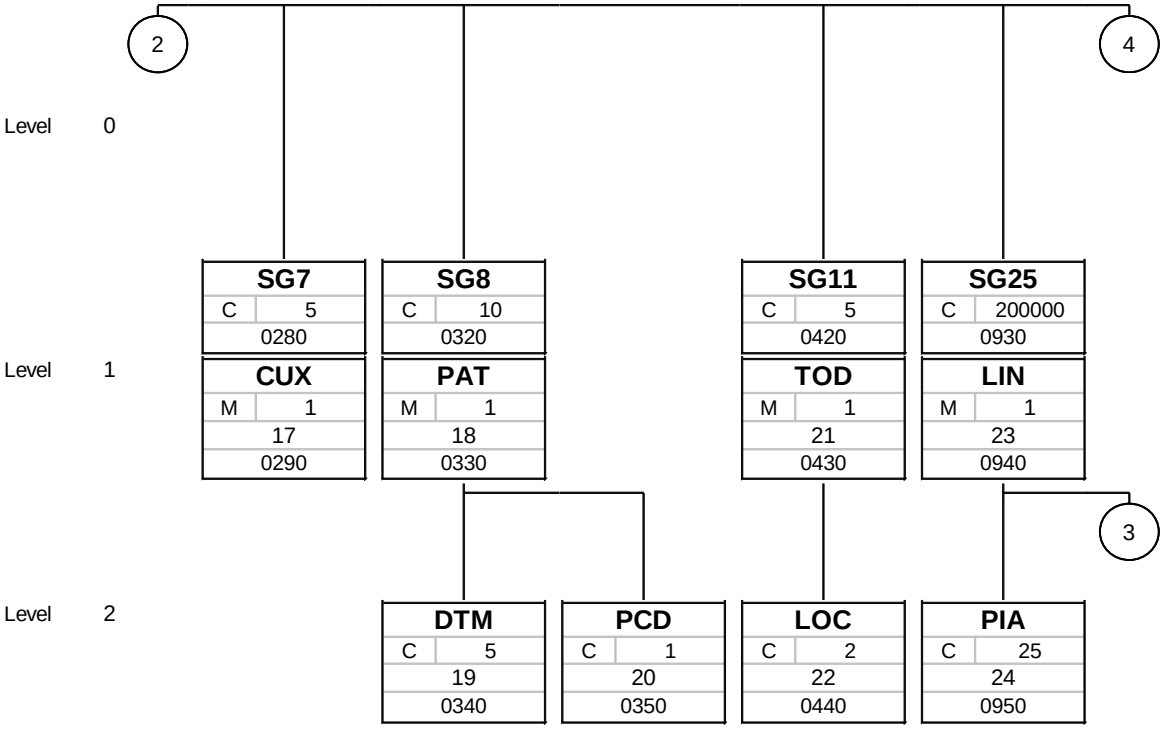
Branching Diagram of Used Segments/Groups



Tag	
St	MaxOcc
No	
Counter	

Tag = Segment/Group Tag
St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)
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No = Consecutive segment number
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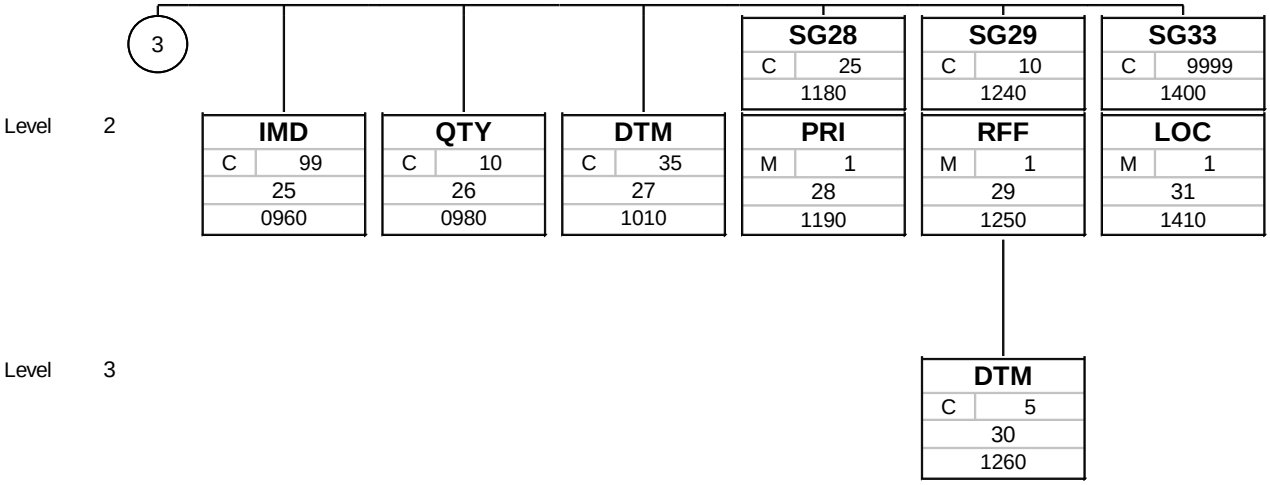
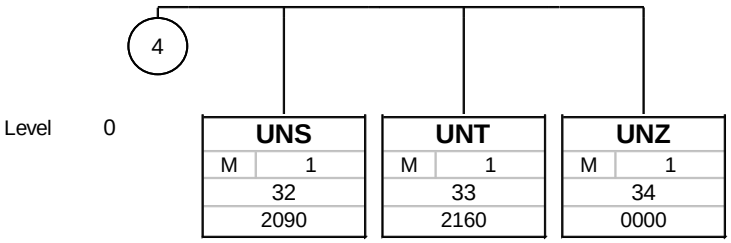
Branching Diagram of Used Segments/Groups



Tag
St MaxOcc
No
Counter

Tag = Segment/Group Tag
St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)
MaxOcc = Maximum occurrence of the segment/group
No = Consecutive segment number
Counter = Counter of segment/group within the standard

Branching Diagram of Used Segments/Groups



Tag	
St	MaxOcc
No	
Counter	

Tag = Segment/Group Tag
St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)
MaxOcc = Maximum occurrence of the segment/group
No = Consecutive segment number
Counter = Counter of segment/group within the standard

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0000	1	**UNA**	C	1	0	**SERVICE STRING ADVICE**

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
UNA				
UNA1	Component data element separator	M an1	M an1	default (A): colon
UNA2	Data element separator	M an1	M an1	default (A): plus sign
UNA3	Decimal notation	M an1	M an1	default (A): Comma or full stop
UNA4	Release indicator	M an1	M an1	default (A): question mark; if not used, insert space character
UNA5	Reserved for future use	M an1	M an1	insert space character
UNA6	Segment terminator	M an1	M an1	default (A): Apostrophe

Remark:

Example:
```
UNA:+.? '
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

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Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0000	2	**UNB**	M	1	0	**INTERCHANGE HEADER**

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
UNB				
S001	SYNTAX IDENTIFIER	M	M	
0001	Syntax identifier	M a4	M a4	**UNOC UN/ECE level C**
0002	Syntax version number	M n1	M n1	**3 Syntax version number 3**
S002	INTERCHANGE SENDER	M	M	
0004	Sender identification	M an..35	M an..35	
0007	Partner identification code qualifier	C an..4	C an..4	
S003	INTERCHANGE RECIPIENT	M	M	
0010	Recipient identification	M an..35	M an..35	
0007	Partner identification code qualifier	C an..4	C an..4	
S004	DATE/TIME OF PREPARATION	M	M	
0017	Date of preparation	M n6	M n6	
0019	Time of preparation	M n4	M n4	
0020	Interchange control reference	M an..14	M an..14	Unique reference assigned by the sender to an interchange.
0026	Application reference	C an..14	C an..14	Identification of the application area assigned by the sender, to which the messages in the interchange relate e.g. the message identifier if all the messages in the interchange are of the same type.
0035	Test indicator	C n1	C n1	**1 Interchange is a test** Indication that the interchange is a test.

Remark:

Example:

```
UNB+UNOC:3+00013000023HELLA-KG-EDIP:14+RECEIVER:14+061114:1319+1234++ORDERS++++1'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0010	3	**UNH**	M	1	0	**MESSAGE HEADER**

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
UNH				
0062	Message reference number	M an..14	M an..14	Unique message reference assigned by the sender.
S009	MESSAGE IDENTIFIER	M	M	
0065	Message type identifier	M an..6	M an..6	**ORDERS Purchase order message**
0052	Message type version number	M an..3	M an..3	**D Draft directory**
0054	Message type release number	M an..3	M an..3	**96A Version 96A**
0051	Controlling agency	M an..2	M an..2	**UN UN/ECE/TRADE/WP.4, United Nations Standard Messages (UNSM)**

Remark:

Example:
```
UNH+4500126806+ORDERS:D:96A:UN'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0020	4	**BGM**	M	1	0	**Beginning of message**

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
BGM				
C002	Document/message name	C	C	
1001	Document/message name, coded	C an..3	C an..3	**220 Order**
1004	Document/message number	C an..35	C an..35	Reference number assigned to the document/message by the issuer.
1225	Message function, coded	C an..3	C an..3	**9 Original** **31 Copy** Code indicating the function of the message.

Remark:

Example:
```
BGM+220+4500126806+9'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0030	5	**DTM**	M	35	1	**Date/time/period**

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DTM				
C507	Date/time/period	M	M	
2005	Date/time/period qualifier	M an..3	M an..3	**2 Delivery date/time, requested** **137 Document/message date/time**
2380	Date/time/period	C an..35	C an..35	
2379	Date/time/period format qualifier	C an..3	C an..3	**102 CCYYMMDD**

Remark:

Example:
```
DTM+2:20061114:102'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0070	6	**FTX**	C	99	1	**Free text**

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
FTX				
4451	Text subject qualifier	M an..3	M an..3	**ZZZ Mutually defined** Code specifying subject of a free text.
C108	Text literal	C	C	
4440	Free text	M an..70	M an..70	
4440	Free text	C an..70	C an..70	
4440	Free text	C an..70	C an..70	

Remark:

Example:

```
FTX+ZZZ+++Fuer H. Krellmann, W4-VMK /A.v. 27.11.00:Gemaess Angebot-Nr. 56021888 v. 06.12.00:EXAMPL
E'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0080		**SG1**	C	10	1	**RFF-DTM**
0090	7	**RFF**	M	1	1	**Reference**

		Standard		Implementation	
Tag	Name	St	Format	St Format	Usage / Remark
RFF					
C506	Reference	M		M	
1153	Reference qualifier	M	an..3	M an..3	**CT Contract number** **PL Price list number** **AAG Offer number**
1154	Reference number	C	an..35	C an..35	

Remark:

Example:
```
RFF+CT:12345'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0080		**SG1**	C	10	1	**RFF-DTM**
0100	8	**DTM**	C	5	2	**Date/time/period**

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DTM				
C507	Date/time/period	M	M	
2005	Date/time/period qualifier	M an..3	M an..3	**171 Reference date/time**
2380	Date/time/period	C an..35	C an..35	
2379	Date/time/period format qualifier	C an..3	C an..3	**102 CCYYMMDD**

Remark:

Example:
```
DTM+171:20061114:102'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0110		**SG2**	C	99	1	**NAD-SG5**
0120	9	**NAD**	M	1	1	**Name and address**

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
NAD				
3035	Party qualifier	M an..3	M an..3	**SU Supplier** Code giving specific meaning to a party.
C082	Party identification details	C	C	
3039	Party id. identification	M an..35	M an..35	
3055	Code list responsible agency, coded	C an..3	C an..3	**92 Assigned by buyer or buyer's agent**

Remark:

Example:
```
NAD+SU+0012001058::92'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

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EDIFACT: M=Mandatory, C=Conditional
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Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0210		**SG5**	C	5	2	**CTA-COM**
0220	10	**CTA**	M	1	2	**Contact information**

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
CTA				
3139	Contact function, coded	C an..3	C an..3	**IC Information contact** Code specifying the function of a contact (e.g. department or person).
C056	Department or employee details	C	C	
3413	Department or employee identification	C an..17	C an..17	

Remark:

Example:

```
CTA+IC+FRIEDRICH'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0210		**SG5**	C	5	2	**CTA-COM**
0230	11	**COM**	C	5	3	**Communication contact**

		Standard		Implementation	
Tag	Name	St	Format	St Format	Usage / Remark
COM					
C076	Communication contact	M		M	
3148	Communication number	M	an..512	M an..512	
3155	Communication channel qualifier	M	an..3	M an..3	**FX Telefax** **TE Telephone**

Remark:

Example:
```
COM+02301/81-153:FX'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
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Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0110		**SG2**	C	99	1	**NAD-SG5**
0120	12	**NAD**	M	1	1	**Name and address**

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
NAD				
3035	Party qualifier	M an..3	M an..3	**BY Buyer** Code giving specific meaning to a party.
C082	Party identification details	C	C	
3039	Party id. identification	M an..35	M an..35	
3055	Code list responsible agency, coded	C an..3	C an..3	**91 Assigned by seller or seller's agent**

Remark:

Example:
```
NAD+BY+35241::91'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0210		**SG5**	C	5	2	**CTA-COM**
0220	13	**CTA**	M	1	2	**Contact information**

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
CTA				
3139	Contact function, coded	C an..3	C an..3	**IC Information contact** Code specifying the function of a contact (e.g. department or person).
C056	Department or employee details	C	C	
3413	Department or employee identification	C an..17	C an..17	

Remark:

Example:

```
CTA+IC+MUSTERMANN'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0210		**SG5**	C	5	2	**CTA-COM**
0230	14	**COM**	C	5	3	**Communication contact**

		Standard		Implementation	
Tag	Name	St	Format	St Format	Usage / Remark
COM					
C076	Communication contact	M		M	
3148	Communication number	M	an..512	M an..512	
3155	Communication channel qualifier	M	an..3	M an..3	**FX Telefax** **TE Telephone**

Remark:

Example:
```
COM+02941/385698:TE'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

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EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0110		**SG2**	C	99	1	**NAD**
0120	15	**NAD**	M	1	1	**Name and address**

		Standard		Implementation	
Tag	Name	St	Format	St Format	Usage / Remark
NAD					
3035	Party qualifier	M	an..3	M an..3	**DP Delivery party** Code giving specific meaning to a party.
C082	Party identification details	C		C	
3039	Party id. identification	M	an..35	M an..35	
3055	Code list responsible agency, coded	C	an..3	C an..3	**91 Assigned by seller or seller's agent** **92 Assigned by buyer or buyer's agent**
C080	Party name	C		C	
3036	Party name	M	an..35	M an..35	
3036	Party name	C	an..35	C an..35	
C059	Street	C		C	
3042	Street and number/p.o. box	M	an..35	M an..35	
3042	Street and number/p.o. box	C	an..35	C an..35	
3164	City name	C	an..35	C an..35	Name of a city (a town, a village) for addressing purposes.
3251	Postcode identification	C	an..9	C an..9	Code defining postal zones or addresses. Note: Use code defined by appropriate national authority.

Remark:

Example:

```
NAD+DP+0057::91++Herr Bernard,Ralf HLS-WZIW:Werkzeugbau HLS-WZ/H. Mertens+Oberes Feld:1+Paderborn+
+33106'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
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User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0110		**SG2**	C	99	1	**NAD**
0120	16	**NAD**	M	1	1	**Name and address**

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
NAD				
3035	Party qualifier	M an..3	M an..3	**IV Invoicee** Code giving specific meaning to a party.
C082	Party identification details	C	C	
3039	Party id. identification	M an..35	M an..35	
3055	Code list responsible agency, coded	C an..3	C an..3	**91 Assigned by seller or seller's agent** **92 Assigned by buyer or buyer's agent**

Remark:

Example:
```
NAD+IV+EXAMPLE::91'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0280		**SG7**	C	5	1	**CUX**
0290	17	**CUX**	M	1	1	**Currencies**

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
CUX				
C504	Currency details	C	C	
6347	Currency details qualifier	M an..3	M an..3	**2 Reference currency**
6345	Currency, coded	C an..3	C an..3	**EUR EURO**
6343	Currency qualifier	C an..3	C an..3	**9 Order currency**

Remark:

Example:
```
CUX+2:EUR:9'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0320		**SG8**	C	10	1	**PAT-DTM-PCD**
0330	18	**PAT**	M	1	1	**Payment terms basis**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
PAT						
4279	Payment terms type qualifier	M	an..3	M	an..3	**3 Fixed date** Identification of the type of payment terms.
C112	Terms/time information	C		C		
2475	Payment time reference, coded	M	an..3	M	an..3	**5 Date of invoice**
2151	Type of period, coded	C	an..3	C	an..3	**D Day**
2152	Number of periods	C	n..3	C	n..3	

Remark:

Example:
```
PAT+3++5::D:9'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0320		**SG8**	C	10	1	**PAT-DTM-PCD**
0340	19	**DTM**	C	5	2	**Date/time/period**

		Standard		Implementation	
Tag	Name	St	Format	St Format	Usage / Remark
DTM					
C507	Date/time/period	M		M	
2005	Date/time/period qualifier	M	an..3	M an..3	**12 Terms discount due date/time** **13 Terms net due date**
2380	Date/time/period	C	an..35	C an..35	
2379	Date/time/period format qualifier	C	an..3	C an..3	**102 CCYYMMDD**

Remark:

Example:
```
DTM+12:20061117:102'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0320		**SG8**	C	10	1	**PAT-DTM-PCD**
0350	20	**PCD**	C	1	2	**Percentage details**

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
PCD				
C501	Percentage details	M	M	
5245	Percentage qualifier	M an..3	M an..3	**12 Discount**
5482	Percentage	C n..10	C n..10	
5249	Percentage basis, coded	C an..3	C an..3	**13 Invoice value**

Remark:

Example:
```
PCD+12:9:13'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0420		**SG11**	C	5	1	**TOD-LOC**
0430	21	**TOD**	M	1	1	**Terms of delivery or transport**

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
TOD				
4055	Terms of delivery or transport function, coded	C an..3	C an..3	**6 Delivery condition** Indication whether the terms relate to e.g. price conditions, delivery conditions, transport conditions, or a combination of these.
C100	Terms of delivery or transport	C	C	
4053	Terms of delivery or transport, coded	C an..3	C an..3	**CFR Cost & Freight** **DDP Delivered duty paid to destination** **EXW Ex works**

Remark:

Example:
```
TOD+6++DDP'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0420		**SG11**	C	5	1	**TOD-LOC**
0440	22	**LOC**	C	2	2	**Place/location identification**

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
LOC				
3227	Place/location qualifier	M an..3	M an..3	**1 Place of terms of delivery** **7 Place of delivery** Code identifying the function of a location.
C517	Location identification	C	C	
3225	Place/location identification	C an..25	C an..25	Unloading point
3224	Place/location	C an..70	C an..70	Here are more information about the place of delivery (place / consignee / cost centre / storage location name)

Remark:

Example:

```
LOC+1+0400:::Hamburg'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0930		**SG25**	C	200000	1	**LIN-PIA-IMD-QTY-DTM-SG28-SG29-SG33**
0940	23	**LIN**	M	1	1	**Line item**

		Standard		Implementation	
Tag	Name	St	Format	St Format	Usage / Remark
LIN					
1082	Line item number	C	n..6	C n..6	Serial number designating each separate item within a series of articles.
C212	Item number identification	C		C	
7140	Item number	C	an..35	C an..35	
7143	Item number type, coded	C	an..3	C an..3	**EN International Article Numbering Association (EAN)**

Remark:

Example:

```
LIN+1++EXAMPLE:EN'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0930		**SG25**	C	200000	1	**LIN-PIA-IMD-QTY-DTM-SG28-SG29-SG33**
0950	24	**PIA**	C	25	2	**Additional product id**

		Standard		Implementation	
Tag	Name	St	Format	St Format	Usage / Remark
PIA					
4347	Product id. function qualifier	M	an..3	M an..3	**5 Product identification** Indication of the function of the product code.
C212	Item number identification	M		M	
7140	Item number	C	an..35	C an..35	
7143	Item number type, coded	C	an..3	C an..3	**SA Supplier's article number** **IN Buyer's item number**

Remark:

Example:
```
PIA+5+1240142:SA'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0930		**SG25**	C	200000	1	**LIN-PIA-IMD-QTY-DTM-SG28-SG29-SG33**
0960	25	**IMD**	C	99	2	**Item description**

		Standard		Implementation	
Tag	Name	St	Format	St Format	Usage / Remark
IMD					
7077	Item description type, coded	C	an..3	C an..3	**F Free-form** Code indicating the format of a description.
7081	Item characteristic, coded	C	an..3	C an..3	Code specifying the item characteristic being described.
C273	Item description	C		C	
7008	Item description	C	an..35	C an..35	
7008	Item description	C	an..35	C an..35	

Remark:

Example:

```
IMD+F+1+:::FS-T2P Erweiterungsgeraet:Artikelzusatztext'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0930		**SG25**	C	200000	1	**LIN-PIA-IMD-QTY-DTM-SG28-SG29-SG33**
0980	26	**QTY**	C	10	2	**Quantity**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
QTY						
C186	Quantity details	M		M		
6063	Quantity qualifier	M	an..3	M	an..3	**21 Ordered quantity**
6060	Quantity	M	n..15	M	n..15	
6411	Measure unit qualifier	C	an..3	C	an..3	**PCE Piece**

Remark:

Example:
```
QTY+21:20:PCE'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0930		**SG25**	C	200000	1	**LIN-PIA-IMD-QTY-DTM-SG28-SG29-SG33**
1010	27	**DTM**	C	35	2	**Date/time/period**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
DTM						
C507	Date/time/period	M		M		
2005	Date/time/period qualifier	M	an..3	M	an..3	**2 Delivery date/time, requested**
2380	Date/time/period	C	an..35	C	an..35	
2379	Date/time/period format qualifier	C	an..3	C	an..3	**102 CCYYMMDD**

Remark:

Example:
```
DTM+2:20061115:102'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
1180		**SG28**	C	25	2	**PRI**
1190	28	**PRI**	M	1	2	**Price details**

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
PRI				
C509	Price information	C	C	
5125	Price qualifier	M an..3	M an..3	**AAA Calculation net** **AAB Calculation gross** **NTP Net unit price**
5118	Price	C n..15	C n..15	
5284	Unit price basis	C n..9	C n..9	

Remark:

Example:
```
PRI+AAA:357.08:::1'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
1240		**SG29**	C	10	2	**RFF-DTM**
1250	29	**RFF**	M	1	2	**Reference**

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
RFF				
C506	Reference	M	M	
1153	Reference qualifier	M an..3	M an..3	**AAG Offer number** **CT Contract number** **PL Price list number** **BO Blanket order number**
1154	Reference number	C an..35	C an..35	

Remark:

Example:
```
RFF+CT:EXAMPLE'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
1240		**SG29**	C	10	2	**RFF-DTM**
1260	30	**DTM**	C	5	3	**Date/time/period**

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DTM				
C507	Date/time/period	M	M	
2005	Date/time/period qualifier	M an..3	M an..3	**171 Reference date/time**
2380	Date/time/period	C an..35	C an..35	
2379	Date/time/period format qualifier	C an..3	C an..3	**102 CCYYMMDD**

Remark:

Example:
```
DTM+171:20061114:102'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
1400		**SG33**	C	9999	2	**LOC**
1410	31	**LOC**	M	1	2	**Place/location identification**

		Standard		Implementation	
Tag	Name	St	Format	St Format	Usage / Remark
LOC					
3227	Place/location qualifier	M	an..3	M an..3	**1 Place of terms of delivery** **7 Place of delivery** Code identifying the function of a location.
C517	Location identification	C		C	
3225	Place/location identification	C	an..25	C an..25	
3224	Place/location	C	an..70	C an..70	

Remark:

Example:
```
LOC+1+ABLAD:::Z123WEMPF67890121234BEZ LAGERORT'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
2090	32	**UNS**	M	1	0	**SECTION CONTROL**

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
UNS				
0081	Section identification	M a1	M a1	**S Detail/summary section separation** A character identifying the next section in a message.

Remark:

Example:
```
UNS+S'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
2160	33	**UNT**	M	1	0	**MESSAGE TRAILER**

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
UNT				
0074	Number of segments in a message	M n..6	M n..6	Control count of number of segments in a message.
0062	Message reference number	M an..14	M an..14	Unique message reference assigned by the sender.

Remark:

Example:
```
UNT+31+4500126806'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0000	34	**UNZ**	M	1	0	**INTERCHANGE TRAILER**

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
UNZ				
0036	Interchange control count	M n..6	M n..6	Count either of the number of messages or, if used, of the number of functional groups in an interchange.
0020	Interchange control reference	M an..14	M an..14	Unique reference assigned by the sender to an interchange.

Remark:

Example:
```
UNZ+1+1234'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used