

**Implementation policy
to
EDIFACT-SUBSET
EDITEC
INVRPT**

**INVRPT
Version 4.2**

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Nr = Laufende Segmentnummer im Guide
Bez = Objekt-Bezeichner

Introduction

This implementation guideline for the EDIFACT subset 'Stock report' was created by ITEK on behalf of the Working Group for New Media in the German Sanitary Industry (Arbeitsgemeinschaft Neue Medien der deutschen Sanitärindustrie e.V.) and the German Wholesale Association for Building Services (Deutscher Großhandelsverband Haustechnik e.V.).

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The EDIFACT subset is based on EDIFACT syntax version 3 and the following public documents:

- EDIFACT – Uniform message type 'DESADV'
- UN/EDIFACT Directory 96B, UN/ECE/TRADE/WP.4
- EDIFACT Application Guideline Service Segments, Draft DIN 16560 Part 1, February 1994
- UN/EDIFACT Code List D.97A

Paderborn, im September 2025

Message Structure

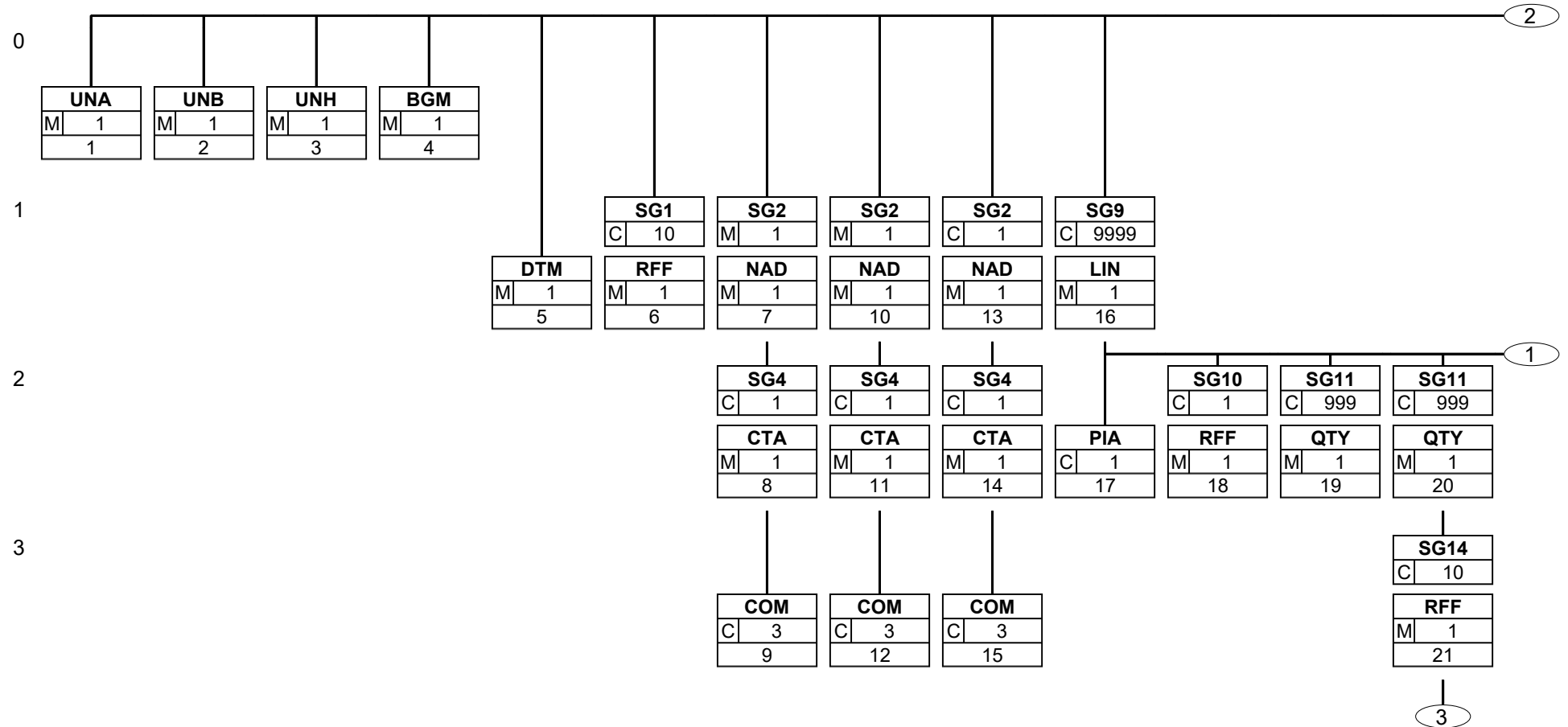
UNA	1	M	1	- Delimiter Specification
UNB	2	M	1	- User Data Header Segment
UNH	3	M	1	- Message Header Segment
BGM	4	M	1	- Start Of The Message
DTM	5	M	1	- Date/Time/Period Details
SG1		C	10	- RFF
RFF	6	M	1	- Reference Details
SG2		M	1	- Wholesaler
NAD	7	M	1	- Name and Address
SG4		C	1	- CTA-COM
CTA	8	M	1	- Communication partner
COM	9	C	3	- Communication link
SG2		M	1	- Manufacturer / Supplier
NAD	10	M	1	- Name and Address
SG4		C	1	- CTA-COM
CTA	11	M	1	- Communication partner
COM	12	C	3	- Communication link
SG2		C	1	- Goods recipient
NAD	13	M	1	- Name and Address
SG4		C	1	- CTA-COM
CTA	14	M	1	- Communication Partner
COM	15	C	3	- Communication link
SG9		C	9999	- LIN-PIA-SG10-SG11
LIN	16	M	1	- Position Data
PIA	17	C	1	- Additional product information
SG10		C	1	- Reference Details Order / Object
RFF	18	M	1	- Reference Details
SG11		C	999	- Quantities without date/time/period specifications
QTY	19	M	1	- Quantity
SG11		C	999	- Open Orders
QTY	20	M	1	- Quantity
SG14		C	10	- RFF-DTM
RFF	21	M	1	- Reference Details
DTM	22	C	1	- Date/Time/Period Details
SG11		C	999	- Goods received quantity / Sales quantity
QTY	23	M	1	- Quantity
DTM	24	M	2	- Date/Time/Period Details
SG11		C	999	- Relocation
QTY	25	M	1	- Quantity
INV	26	M	1	- Stockholding Information
LOC	27	M	5	- Location information
DTM	28	M	1	- Date/Time/Period Details
UNT	29	M	1	- Message End Segment
UNZ	30	M	1	- Data Segment End

St = Status

EDIFACT: M=Mandatory, C=Conditional

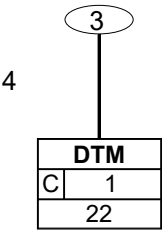
Application: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used, X=Not used

Message Structure

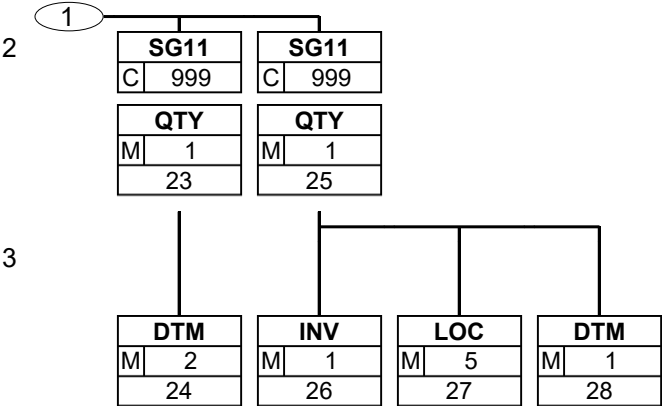


Status: M=Mandatory, C=Conditional, R=Required, O=Optional, D=Dependent, A=Advised, N=Not used, X=Not used

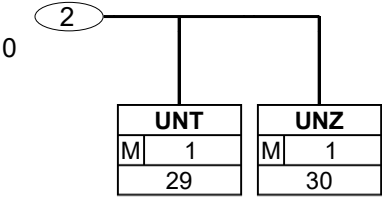
Message Structure



Message Structure



Message Structure



Segment descriptions

Number	No	Segment	St	MaxRep.	Level	Name
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0000	1	UNA	M	1	0	Delimiter Specification
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Tag	Name	St	Format	Usage / Comments
UNA				
UNA1	: Separator	M	an1	Separates data elements within a data element group. : Constant
UNA2	=+@ Seperator	M	an1	Separates segment identifiers, data element groups, and data elements. + Constant
UNA3	, Decimal mark (comma)	M	an1	, Constant
UNA4	? Release character	M	an1	Restores the original meaning to the n characters following the release character. ? Constant
UNA5	Spaces	M	an1	Reserved for future applications
UNA6	Segment terminator	M	an1	' Constant

Description: In the UNA segment, the separator, decimal, and release characters are defined. It is defined only once and applies to the following messages until further notice. Therefore, it is not transmitted further.

Example: UNA: +, ? ' '

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

Segment descriptions

Number	No	Segment	St	MaxRep.	Level	Name
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0000 2 **UNB** M 1 0 **User Data Header Segment**

Tag	Name	St	Format	Usage / Comments
UNB				
S001	SYNTAX IDENTIFIER	M		
0001	Syntax identifier	M	a4	Constant value: UNOC EDIFACT Syntax Version C
0002	Syntax version number	M	n1	Constant value: 3 EDIFACT Syntax Version 3
S002	SENDER OF THE TRANSMISSION FILE	M		
0004	Sender Identification	M	an..35	Sender's identifier (e.g., identification number in Telebox400)
0007	Identification code, qualifier	M	an..4	This data element is used for the unique specification of the participants. The following codes are available: 14 Sender GLN 65 Telebox400 (Deutsche Telekom) SHK SHK-Mail ZZZ Additional network operators
S003	RECIPIENT OF THE TRANSMISSION FILE	M		
0010	Recipient designation	M	an..35	Recipient's identifier (e.g., identification number in Telebox400)
0007	Participant Identifier, Qualifier	M	an..4	This data element is used for the unique specification of the participants. The following codes are available: 14 Recipient GLN 65 Telebox400 (Deutsche Telekom) SHK SHK-Mail ZZZ Additional network operators
S004	DATE/TIME OF CREATION	M		
0017	Date of creation	M	n6	Date of message creation at the sender in the format YYMMDD (This format is prescribed by the EDIFACT application guideline for service segments).
0019	Time of creation	M	n4	Format: HHMM
0020	DATA EXCHANGE REFERENCE	M	an..14	Continuously ascending number for each communication address (X.400, Provider, ...) and message type. The data exchange reference number is used for plausibility checks to identify duplicates and transmission errors. This task is handled by the converter.
S005		N		
0022		N		Not used in the subset.
0026		N		Not used in the subset.
0029		N		Not used in the subset.
0031		N		Not used in the subset.
0032		N		Not used in the subset.
0035	Test indicator	C	n1	Test indicator

Description:

In the UNB segment, details regarding the syntax, the sender/recipient of the transmission file, the date/time of creation, and a data exchange reference are transmitted. Optionally, a recipient's password can also be transmitted.

Example:

UNB+UNOC:3+4,09877E?+12:14+4,01235E?+12:14+150310:1500+T636051+++++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

Segment descriptions

Number	No	Segment	St	MaxRep.	Level	Name
0010	3	UNH	M	1	0	Message Header Segment

Tag	Name	St Format	Usage / Comments
UNH			
0062	MESSAGE REFERENCE NUMBER	M an..14	In each transmission file, starting with 1, each message is consecutively numbered in ascending order. This task is performed by the converter.
S009	MESSAGE IDENTIFICATION	M	
0065	Message Type Identification	M an..6	Constant value: INVRPT INVENTORY REPORT
0052	Message type version number	M an..3	Constant value: D Draft version/UN/EDIFACT Directory
0054	Message type release number	M an..3	Constant value: 96B UN/EDIFACT Draft Directory D.96B
0051	Managing organisation, coded	M an..2	UN United Nations UN/ECE/TRADE/WP.4
0057	Application code of the responsible organisation	M an..6	Constant value: ITEK42 Version 4.2

Description:

In the UNH segment, a message is uniquely identified. The EDITEC subset Inventory Report is based on the message type INVRPT.

Example:

UNH+1+INVRPT:D:96B:UN:ITEK42'

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

Segment descriptions

Number	No	Segment	St	MaxRep.	Level	Name
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0020	4	BGM	M	1	0	Start Of The Message
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Tag	Name	St	Format	Usage / Comments
BGM				
C002	DOCUMENT/MESSAGE NAME	M		
1001	Document/Message Name, Coded	M	an..3	With the code 33E, wholesalers can additionally transmit inventory data for items that do not participate in the LO-GH-IN procedure (automated industry/wholesale ordering). This allows inventory transparency to be established for these items as well. Alternatively, all items that participate in the LO-GH-IN procedure, as well as those that do not, can be transmitted in a transfer file with code 35. 33E Stock transfer only (WITHOUT replenishment delivery) 35 Stock Inventory Report 35E Stock report from industry to trade (own code)
C106	DOCUMENT/MESSAGE IDENTIFICATION	M		
1004	Document/Message Number	M	an..35	Number of the inventory report

Description: In the BGM segment, the use and the name of the message are defined.

Example: BGM+35+9121'

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

Segment descriptions

Number	No	Segment	St	MaxRep.	Level	Name
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0040	5	DTM	M	1	1	Date/Time/Period Details
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Tag	Name	St	Format	Usage / Comments
DTM				
C507	DATE/TIME/PERIOD DETAILS	M		
2005	Date/Time/Period Details, Qualifiers	M	an..3	137 Document/Message date
2380	Date/Time/Period Details	M	an..35	Date, formatted as shown in data element 2379.
2379	Date/Time/Period Details, Format, Qualifier	M	an..3	102 Format: YYYYMMDD

Example: DTM+137:20150423:102'

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

Segment descriptions

Number	No	Segment	St	MaxRep.	Level	Name
0050		SG1	C	10	1	RFF
The wholesaler's transaction number is a reserved order number generated by the manufacturer for orders, which wholesalers should transmit with this message. If a reserved order number is transmitted here, the manufacturer must return it with the next order confirmation. If no order number is transmitted by the wholesaler, the manufacturer must generate an order number. No order number is required for the transmission of the DESADV.						
0060	6	RFF	M	1	1	Reference Details

Tag	Name	St	Format	Usage / Comments
RFF				
C506	REFERENCE DETAILS	M		
1153	Reference, Qualifier	M	an..3	ACE Process number of the wholesaler
1154	Reference Number	M	an..35	Number or description, related to the qualifier selected in data element 1153.

Example: RFF+ACE:0123/456789'

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

Segment descriptions

Number	No	Segment	St	MaxRep.	Level	Name
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0080 **SG2** M 1 1 **Wholesaler**

This segment group includes the NAD segment as well as Segment Group 4 and serves to specify the partners and locations involved in the message.

0090 7 **NAD** M 1 1 **Name and Address**

Tag	Name	St	Format	Usage / Comments
NAD				
3035	PARTNER, QUALIFIER	M	an..3	WS Wholesaler
C082	IDENTIFICATION OF THE PARTNER	M		
3039	Partner identification number, coded	M	an..35	Depending on the qualifier mentioned above, the partner's identification number is provided here.
1131		N		Not used in the subset.
3055	Managing organisation, coded	M	an..3	9 GLN (GS1 as the German issuer of GLN numbers) ZZZ bilaterally agreed (customer or supplier number)
C058		N		
3124		N		Not used in the subset.
C080	PARTNER NAME	C		
3036	Partner Name	M	an..35	Partner Name 1
3036	Partner Name	C	an..35	Partner Name 2.
C059	STREET	C		
3042	Street and house number	M	an..35	
3164	LOCATION	C	an..35	
3229		N		Not used in the subset.
3251	POSTCODE	C	an..9	
3207	COUNTRY, CODED	C	an..3	The most important country codes according to ISO 3166: AT Austria BE Belgium BG Bulgaria CA Canada CH Switzerland DE Germany DK Denmark ES Spain FI Finland FR France GB United Kingdom GR Greece IE Ireland IT Italy LU Luxembourg NL Netherlands NO Norway PT Portugal SE Sweden TR Turkey US USA

Description: In the NAD segment, details for the identification of the involved partners as well as important address information are transmitted.

Example: NAD+WS+4,09877E?+12::9++Max:Mustermann+Musterstr. 16+Musterstadt++12345+DE'

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

Segment descriptions

Number	No	Segment	St	MaxRep.	Level	Name
0140		SG4	C	1	2	CTA-COM
This segment group includes the CTA segment for specifying a contact person.						
0150	8	CTA	M	1	2	Communication partner

Tag	Name	St	Format	Usage / Comments
CTA				
3139		N		Not used in the subset.
C056	Department or employee details	M		
3413		N		Not used in the subset.
3412	Department or Processor	M	an..35	Name of the clerk responsible for the procedure.

Description: In the CTA segment, the contact person/case handler of the involved partner is transmitted.

Example: CTA++:Max 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

Segment descriptions

Number	No	Segment	St	MaxRep.	Level	Name
0140		SG4	C	1	2	CTA-COM
This segment group includes the CTA segment for specifying a contact person.						
0160	9	COM	C	3	3	Communication link

Tag	Name	St	Format	Usage / Comments
COM				
C076	COMMUNICATION CONNECTION	M		
3148	Communication number	M	an..512	
3155	Communication channel/service, qualifier	M	an..3	EM E-Mail FX Fax TE Telephone

Description: A segment for specifying the communication number and type for the contact person or department indicated in the nCTA segment.

Example: COM+max_mustermann@muster.de:EM'

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

Segment descriptions

Number	No	Segment	St	MaxRep.	Level	Name
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0080 **SG2** M 1 1 **Manufacturer / Supplier**

This segment group includes the NAD segment as well as Segment Group 4 and serves to specify the partners and locations involved in the message.

0090 10 **NAD** M 1 1 **Name and Address**

Tag	Name	St	Format	Usage / Comments
NAD				
3035	PARTNER, QUALIFIER	M	an..3	SU Manufacturer / Supplier
C082	IDENTIFICATION OF THE PARTNER	M		
3039	Partner identification number, coded	M	an..35	Depending on the qualifier mentioned above, the partner's identification number is provided here.
1131		N		Not used in the subset.
3055	Managing organisation, coded	M	an..3	9 GLN (GS1 as the German issuer of GLN numbers) ZZZ bilaterally agreed (customer or supplier number)
C058		N		
3124		N		Not used in the subset.
C080	PARTNER NAME	C		
3036	Partner Name	M	an..35	Partner Name 1
3036	Partner Name	C	an..35	Partner Name 2.
C059	STREET	C		
3042	Street and house number	M	an..35	
3164	LOCATION	C	an..35	
3229		N		Not used in the subset.
3251	POSTCODE	C	an..9	
3207	COUNTRY, CODED	C	an..3	The most important country codes according to ISO 3166: AT Austria BE Belgium BG Bulgaria CA Canada CH Switzerland DE Germany DK Denmark ES Spain FI Finland FR France GB United Kingdom GR Greece IE Ireland IT Italy LU Luxembourg NL Netherlands NO Norway PT Portugal SE Sweden TR Turkey US USA

Description: In the NAD segment, details for the identification of the involved partners as well as key address information are transmitted.

Example: NAD+SU+4,01235E?+12::9++Firma Fix:Fertig+Dattelweg 17+Berlin++00000+DE'

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

Segment descriptions

Number	No	Segment	St	MaxRep.	Level	Name
0140		SG4	C	1	2	CTA-COM
This segment group includes the CTA segment for specifying a contact person.						
0150	11	CTA	M	1	2	Communication partner

Tag	Name	St	Format	Usage / Comments
CTA				
3139		N		Not used in the subset.
C056	Department or employee details	M		
3413		N		Not used in the subset.
3412	Department or Processor	M	an..35	Name of the clerk responsible for the procedure.

Description: In the CTA segment, the contact person/case handler of the involved partner is transmitted.

Example: CTA++:Max 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

Segment descriptions

Number	No	Segment	St	MaxRep.	Level	Name
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0140		SG4	C	1	2	CTA-COM
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This segment group includes the CTA segment for specifying a contact person.

0160	12	COM	C	3	3	Communication link
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Tag	Name	St	Format	Usage / Comments
COM				
C076	COMMUNICATION CONNECTION	M		
3148	Communication number	M	an..512	
3155	Communication channel/service, qualifier	M	an..3	EM E-Mail FX Fax TE Telephone

Description: A segment for specifying the communication number and type for the contact person or department indicated in the nCTA segment.

Example: COM+max_mustermann@e_mail.de:EM'

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

Segment descriptions

Number	No	Segment	St	MaxRep.	Level	Name
0080		SG2	C	1	1	Goods recipient
This segment group includes the NAD segment as well as Segment Group 4 and serves to specify the partners and locations involved in the message.						
0090	13	NAD	M	1	1	Name and Address

Tag	Name	St	Format	Usage / Comments
NAD				
3035	PARTNER, QUALIFIER	M	an..3	DP Goods recipient wholesale
C082	IDENTIFICATION OF THE PARTNER	M		
3039	Partner identification number, coded	M	an..35	Depending on the qualifier mentioned above, the partner's identification number is provided here.
1131		N		Not used in the subset.
3055	Managing organisation, coded	M	an..3	9 GLN (GS1 as the German issuer of GLN numbers) ZZZ bilaterally agreed (customer or supplier number)
C058		N		
3124		N		Not used in the subset.
C080	PARTNER NAME	M		
3036	Partner Name	M	an..35	Partner Name 1.
3036	Partner Name	C	an..35	Partner Name 2.
C059	STREET	M		
3042	Street and house number	M	an..35	
3164	LOCATION	M	an..35	
3229		N		Not used in the subset.
3251	POSTCODE	M	an..9	
3207	COUNTRY, CODED	M	an..3	The most important country codes according to ISO 3166: AT Austria BE Belgium BG Bulgaria CA Canada CH Switzerland DE Germany DK Denmark ES Spain FI Finland FR France GB United Kingdom GR Greece IE Ireland IT Italy LU Luxembourg NL Netherlands NO Norway PT Portugal SE Sweden TR Turkey US USA

Description: In the NAD segment, details for identifying the involved partners as well as key address information are transmitted.

Example: NAD+DP+4,01235E?+12::9++Max:Mustermann+Musterstr. 16+Musterstadt++12345+DE'

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

Segment descriptions

Number	No	Segment	St	MaxRep.	Level	Name
0140		SG4	C	1	2	CTA-COM
This segment group includes the CTA segment for specifying a contact person.						
0150	14	CTA	M	1	2	Communication Partner

Tag	Name	St	Format	Usage / Comments
CTA				
3139		N		Not used in the subset.
C056	Department or employee details	M		
3413		N		Not used in the subset.
3412	Department or Processor	M	an..35	Name of the clerk responsible for the procedure.

Description: In the CTA segment, the contact person/case handler of the involved partner is transmitted.

Example: CTA++:Max 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

Segment descriptions

Number	No	Segment	St	MaxRep.	Level	Name
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0140		SG4	C	1	2	CTA-COM
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This segment group includes the CTA segment for specifying a contact person.

0160	15	COM	C	3	3	Communication link
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Tag	Name	St	Format	Usage / Comments
COM				
C076	COMMUNICATION CONNECTION	M		
3148	Communication number	M	an..512	
3155	Communication channel/service, qualifier	M	an..3	EM E-mail FX Fax TE Telephone

Description: A segment for specifying the communication number and type for the contact person or department indicated in the CTA segment.

Example: COM+max_mustermann@e_mail.de:EM'

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

Segment descriptions

Number	No	Segment	St	MaxRep.	Level	Name
0290		SG9	C	9999	1	LIN-PIA-SG10-SG11
0300	16	LIN	M	1	1	Position Data

Tag	Name	St	Format	Usage / Comments
LIN				
1082	ITEM NUMBER	M	n..6	Ascending numbering.
1229	Type of item	M	an..3	A Object article C Commission article L Stock item
C212	PRODUCT/SERVICE NUMBER IDENTIFICATION	M		
7140	Product/Service Number	M	an..35	Item Number
7143	Item/Service Number, Coded	M	an..3	EN GTIN number MF Factory item number

Description: In the LIN segment, positions are transmitted following an ascending number (item number).

Example: LIN+1+L+333942:MF'

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

Segment descriptions

Number	No	Segment	St	MaxRep.	Level	Name
0290		SG9	C	9999	1	LIN-PIA-SG10-SG11
0310	17	PIA	C	1	2	Additional product information

Tag	Name	St	Format	Usage / Comments
PIA				
4347	Product Identification Function	M	an..3	1 additional product information
C212	PRODUCT/SERVICE NUMBER IDENTIFICATION	M		
7140	Product/Service Number	M	an..35	Wholesaler's item number
7143	Product/Service Number, Coded	M	an..3	BP Wholesaler's item number
C212	PRODUCT/SERVICE NUMBER IDENTIFICATION	C		
7140	Product/Service Number	M	an..35	Wholesale storage location; usage to be agreed bilaterally.
7143	Product/Service Number, Coded	M	an..3	XLO Bilaterally agreed, here wholesale storage location (own Code)
C212	PRODUCT/SERVICE NUMBER IDENTIFICATION	C		
7140	Product/Service Number	M	an..35	Wholesale storage location; usage to be agreed bilaterally.
7143	Item/Service Number, Coded	M	an..3	XLP Bilaterally agreed, here wholesale storage location (own Code)
C212	PRODUCT/SERVICE NUMBER IDENTIFICATION	C		
7140	Product/Service Number	C	an..35	GTIN / EAN
7143	Product/Service Number, Coded	C	an..3	EN GTIN

Example:

PIA+1+123456:BP+1723-15-16:XLO+1002:XLP+4,01235E?+12: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

Segment descriptions

Number	No	Segment	St	MaxRep.	Level	Name
0390		SG10	C	1	2	Reference Details Order / Object
0400	18	RFF	M	1	2	Reference Details

Tag	Name	St	Format	Usage / Comments
RFF				
C506	Order / Object Reference	M		
1153	Reference type, coded	M	an..3	CO Object number VN Order number
1154	Reference number (order number, item number)	M	an..35	
1156	Item number	M	an..6	

Example: RFF+CO:4711:1 '

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

Segment descriptions

Number	No	Segment	St	MaxRep.	Level	Name
0420		SG11	C	999	2	Quantities without date/time/period specifications
0430	19	QTY	M	1	2	Quantity

Tag	Name	St	Format	Usage / Comments
QTY				
C186	QUANTITY DETAILS	M		
6063	Quantity, Qualifier	M	an..3	143 Goods shortfall (immediate delivery required) 145 Stock (physical inventory) 216 reserved quantity 230 Monthly requirement (own code) 48I Relocation to industry / Returned goods 97 Minimum stock level 98 Maximum stock level
6060	Quantity	M	n..15	Quantity of the ordered item with up to three decimal places.
6411	Unit of Measure, Qualifier	M	an..3	CMK Square Centimetre CMQ Cubic Centimetre CMT Centimetre DZN Dozen GRM Grams HLT Hectolitre KGM Kilogram KTM Kilometre LTR Litre MMT Millimetre MTK Square Metre MTQ Cubic Metre MTR Meter PAK Package PCE Piece PR Pair RO Number of rolls SET Record TNE Tonne

Description:

In the QTY segment, inventory quantities are transferred.

Implementation note:

If the "VMI item" flag is deactivated in the article-supplier or article-supplier-warehouse relationship, the item should be transmitted once more in the next INVRPT issue with both minimum and maximum stock levels set to 0.

If the "VMI item" flag is activated in the article-supplier or article-supplier-warehouse relationship, the item should be transmitted once more in the next INVRPT issue with both minimum and maximum stock levels not equal to 0.

Example:

QTY+98:5: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

Segment descriptions

Number	No	Segment	St	MaxRep.	Level	Name
0420		SG11	C	999	2	Open Orders
0430	20	QTY	M	1	2	Quantity

Tag	Name	St Format	Usage / Comments
QTY			
C186	QUANTITY DETAILS	M	
6063	Quantity, Qualifier	M an..3	73 open orders (stock orders)
6060	Quantity	M n..15	Quantity of the ordered item with up to three decimal places.
6411	Unit of measure, qualifier	M an..3	CMK Square Centimetre CMQ Cubic Centimetre CMT Centimetre DZN Dozen GRM Grams HLT Hectolitre KGM Kilogram KTM Kilometre LTR Litre MMT Millimetre MTK Square Metre MTQ Cubic Metre MTR Meter PAK Package PCE Piece PR Pair RO Number of rolls SET Record TNE Tonne

Description: In the QTY segment, inventory quantities are transferred.

Example: QTY+73:10: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

Segment descriptions

Number	No	Segment	St	MaxRep.	Level	Name
0560		SG14	C	10	3	RFF-DTM
0570	21	RFF	M	1	3	Reference Details

Tag	Name	St	Format	Usage / Comments
RFF				
C506	Reference Details	M		
1153	Reference, Qualifier	M	an..3	Constant value: ON Wholesaler's order number
1154	Reference number	C	an..35	
1156	Order Line	C	an..6	

Example: RFF+ON:ABC123:1 '

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

Segment descriptions

Number	No	Segment	St	MaxRep.	Level	Name
0560		SG14	C	10	3	RFF-DTM
0580	22	DTM	C	1	4	Date/Time/Period Details

Tag	Name	St	Format	Usage / Comments
DTM				
C507	DATE/TIME/PERIOD DETAILS	M		
2005	Date/Time/Period Details, Qualifiers	M	an..3	The following codes are available: 137 Document/Message Date
2380	Date/Time/Period Details	C	an..35	Date, formatted as shown in data element 2379.
2379	Date/Time/Period Details, Format, Qualifier	C	an..3	Constant value: 102 YYYYMMDD

Example: DTM+137:20150403:102'

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

Segment descriptions

Number	No	Segment	St	MaxRep.	Level	Name
0420		SG11	C	999	2	Goods received quantity / Sales quantity
0430	23	QTY	M	1	2	Quantity

Tag	Name	St	Format	Usage / Comments
QTY				
C186	QUANTITY DETAILS	M		
6063	Quantity, Qualifier	M	an..3	153 Sales quantity 48 Goods receipt quantity
6060	Quantity	M	n..15	Quantity of the ordered item with up to three decimal places.
6411	Unit of measure, qualifier	M	an..3	CMK Square Centimetre CMQ Cubic Centimetre CMT Centimetre DZN Dozen GRM Grams HLT Hectolitre KGM Kilogram KTM Kilometre LTR Litre MMT Millimetre MTK Square Metre MTQ Cubic Metre MTR Meter PAK Package PCE Piece PR Pair RO Number of rolls SET Record TNE Tonne

Description: In the QTY segment, inventory quantities are transferred.

Example: QTY+48:10: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

Segment descriptions

Number	No	Segment	St	MaxRep.	Level	Name
0420		SG11	C	999	2	Goods received quantity / Sales quantity
0470	24	DTM	M	2	3	Date/Time/Period Details

Tag	Name	St	Format	Usage / Comments
DTM				
C507	DATE/TIME/PERIOD DETAILS	M		
2005	Date/Time/Period Details, Qualifiers	M	an..3	90 Start of reporting period 91 End of reporting period
2380	Date/Time/Period Details	M	an..35	Date, formatted as shown in data element 2379.
2379	Date/Time/Period Details, Format, Qualifier	M	an..3	102 Format: YYYYMMDD

Example: DTM+90:20150420:102 '

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

Segment descriptions

Number	No	Segment	St	MaxRep.	Level	Name
0420		SG11	C	999	2	Relocation
0430	25	QTY	M	1	2	Quantity

Tag	Name	St	Format	Usage / Comments
QTY				
C186	QUANTITY DETAILS	M		
6063	Quantity, Qualifier	M	an..3	47A Scheduled Departure Redistribution Trade 47Z Planned access relocation requesting warehouse of the wholesaler 48A Rebooking Quantity Departure 48Z Rebooking quantity access
6060	Quantity	M	n..15	Quantity of the ordered item with up to three decimal places.
6411	Unit of measure, qualifier	M	an..3	CMK Square Centimetre CMQ Cubic Centimetre CMT Centimetre DZN Dozen GRM Grams HLT Hectolitre KGM Kilogram KTM Kilometre LTR Litre MMT Millimetre MTK Square Metre MTQ Cubic Metre MTR Meter PAK Package PCE Piece PR Pair RO Number of rolls SET Record TNE Tonne

Description: In the QTY segment, inventory quantities are transferred.

Example: QTY+48Z:10: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

Segment descriptions

Number	No	Segment	St	MaxRep.	Level	Name
0420		SG11	C	999	2	Relocation
0440	26	INV	M	1	3	Stockholding Information

Tag	Name	St Format	Usage / Comments
INV			
4501	DIRECTION OF STOCK MOVEMENT, CODED	M AN..1	1 Inventory depletion 2 Inventory addition

Example: INV+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

Segment descriptions

Number	No	Segment	St	MaxRep.	Level	Name
0420		SG11	C	999	2	Relocation
0460	27	LOC	M	5	3	Location information

Tag	Name	St	Format	Usage / Comments
LOC				
3227	LOCATION, QUALIFIER	M	an..3	249 Storage location
C517	LOCATION DETAILS	M		
3225	Location information	M	an..25	Identification of the location code
1131		N		Not used in the subset.
3055	Managing organisation, coded	M	an..3	14 GLN number ZZZ bilaterally agreed
3224	Location information	M	an..70	Textual indication of the location

Description: In the LOC segment, the point of sale must be transmitted.

Example: LOC+249+GLN Empfangendes Haus::14:Ort'

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

Segment descriptions

Number	No	Segment	St	MaxRep.	Level	Name
0420		SG11	C	999	2	Relocation
0470	28	DTM	M	1	3	Date/Time/Period Details

Tag	Name	St	Format	Usage / Comments
DTM				
C507	DATE/TIME/PERIOD DETAILS	M		
2005	Date/Time/Period Details, Qualifiers	M	an..3	50 Date of goods movement
2380	Date/Time/Period Details	M	an..35	Date, formatted as shown in data element 2379.
2379	Date/Time/Period Details, Format, Qualifier	M	an..3	102 Format: YYYYMMDD

Example: DTM+50:20150423:102'

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

Segment descriptions

Number	No	Segment	St	MaxRep.	Level	Name
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0700	29	UNT	M	1	0	Message End Segment
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Tag	Name	St	Format	Usage / Comments
UNT				
0074	NUMBER OF SEGMENTS IN A MESSAGE	M	n..6	Number of segments transmitted with this message, including the UNH and UNT segments.
0062	MESSAGE REFERENCE NUMBER	M	an..14	The same reference number as in UNH/0062 must be entered here. This number will be compared with the entry in the UNH segment upon receipt of the message.

Description: In the UNT segment, the number of segments and a message reference number are transmitted for plausibility checks.

Example: UNT+27+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

Segment descriptions

Number	No	Segment	St	MaxRep.	Level	Name
0000	30	UNZ	M	1	0	Data Segment End

Tag	Name	St Format	Usage / Comments
UNZ			
0036	DATA EXCHANGE COUNTER	M n..6	Here, the number of messages in the data payload frame UNB...UNZ is entered.
0020	DATA EXCHANGE REFERENCE	M an..14	The same reference number as in UNB/0020 must be entered here. This number will be compared with the entry in the UNB segment upon receipt of the message.

Description: In the UNZ segment, a data exchange counter and a data exchange reference can be transmitted.

Example: UNZ+1+T636051 '

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

Example

No	Desc	Example
01	UNA	UNA:+,? '
02	UNB	UNB+UNOC:3+4,09877E?+12:14+4,01235E?+12:14+150310:1500+T636051+++++1'
03	UNH	UNH+1+INVRPT:D:96B:UN:ITEK42'
04	BGM	BGM+35+9121'
05	DTM	DTM+137:20150423:102'
	SG1	
06	RFF	RFF+ACE:0123/456789'
	SG2	
07	NAD	NAD+WS+4,09877E?+12::9++Max:Mustermann+Musterstr. 16+Musterstadt++12345+DE'
	SG4	
08	CTA	CTA++:Max Mustermann'
09	COM	COM+max_mustermann@muster.de:EM'
	SG2	
10	NAD	NAD+SU+4,01235E?+12::9++Firma Fix:Fertig+Dattelweg 17+Berlin++00000+DE'
	SG4	
11	CTA	CTA++:Max Mustermann'
12	COM	COM+max_mustermann@e_mail.de:EM'
	SG2	
13	NAD	NAD+DP+4,01235E?+12::9++Max:Mustermann+Musterstr. 16+Musterstadt++12345+DE'
	SG4	
14	CTA	CTA++:Max Mustermann'
15	COM	COM+max_mustermann@e_mail.de:EM'
	SG9	
16	LIN	LIN+1+L+333942:MF'
17	PIA	PIA+1+123456:BP+1723-15-16:XLO+1002:XLP+4,01235E?+12:EN'
	SG10	
18	RFF	RFF+CO:4711:1'
	SG11	
19	QTY	QTY+98:5:PCE'
	SG11	
20	QTY	QTY+73:10:PCE'
	SG14	
21	RFF	RFF+ON:ABC123:1'
22	DTM	DTM+137:20150403:102'
	SG11	
23	QTY	QTY+48:10:PCE'
24	DTM	DTM+90:20150420:102'
	SG11	
25	QTY	QTY+48Z:10:PCE'
26	INV	INV+1'
27	LOC	LOC+249+GLN Empfangendes Haus::14:Ort'
28	DTM	DTM+50:20150423:102'
29	UNT	UNT+27+1'
30	UNZ	UNZ+1+T636051'

No = Consecutive segment number in the guide

Desc = Object identifier