



NETWORK TOYS GERMANY

EDI Message Format **ORDRSP D.96A** (Order Confirmation)

V1.5 of 06.04.2022

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1. Conventions

The present documentation offers different entry opportunities:

- Chapter 2 “Message structure, packed” is listing the individual segments used in the order given by the message. Each segment of the message structure is displayed only once.
- Chapter 3 “Message structure, detailed” is listing the individual segments used in the order given by the message. As a rule, an own segment will be written for each information. Exceptions will develop if one segment can only contain alternative information, i.e. Segment NAD.
- Chapter 4 “Example” contains a commented example of a message.

1.1. Data element formats

The following conventions apply for the present documentation:

a	alphabetical characters
n	numerical characters
an	alphanumeric characters
a3	3 alphabetical characters with fixed length
n3	3 numerical characters with fixed length
an3	3 alphanumeric characters with fixed length
a..3	up to 3 alphabetical characters
n..3	up to 3 numerical characters
an..3	up to 3 alphanumeric characters

2. Status displays

M = mandatory fields which cannot be left empty

C = optional fields

2. Message structure, packed

Segment	Meaning	Frequency
UNA	Separator requirement	M 1
UNB	User data header segment	M 1
UNH	Message header segment	M 1
BGM	Number of order confirmation	M 1
DTM	Date of order confirmation, required, earliest and/or latest delivery date	C 35
FTX	Free text information for the whole order	C 99
RFF	Reference number of the trader/customer order number	C 99
DTM	Date of order	C 1
RFF	Order number of supplier	C 1
NAD	Identification of the supplier/trader/consignee/final goods/invoice recipient	C 99
RFF	Reference number of the trader/supplier for the address	C 1
CTA	Contact person	C 1
COM	Contact communication number	C 1
CUX	Currency indications	M 1
LIN	Item number, EAN, item cancellation	M 200000
PIA	Item number of supplier/trader	C 25
IMD	Item description as free text	C 99
QTY	Quantity confirmed/ quantity VE in trading units	C 10
DTM	Required, agreed, earliest and/or latest delivery date	C 35
QVR	Quantity deviation from the order including reason	C 25
FTX	Free text information for the item	C 99
PRI	Net price	C 25
RFF	Order number of the customer, order item number of customer, number of delivery note, invoice number	C 25
LOC	GLN of the consignee	C 1
QTY	Part of the original order quantity	C 10
DTM	Earliest and / or latest delivery date	C 35
ALC	Type of surcharge / discount	K 9999
MOA	Surcharge / discount absolute amount	K 1
UNS	Section control segment	M 1
UNT	Message end segment	M 1
UNZ	User data end segment	M 1

3. Message structure, detailed

UNA		Frequency: 1			C
Segment		Application, codes permitted			
UNA1	Group data element, separator	M	an1	:	
UNA2	Segment identifier and data element separator	M	an1	+	
UNA3	Decimal separator	M	an1	.	
UNA4	Enabling signal	M	an1	? enabling signal	
UNA5	Allocated	M	an1	Allocated	
UNA6	Segment end signal	M	an1	' segment end signal	
UNA:+.?'					

UNB		Frequency: 1			M
Segment		Application, codes permitted			
S001	Syntax identifier	M			
0001	Syntax identification	M	a4		UNOC - UN/ECE character set C
0002	Syntax version number	M	n1		2 - Syntax Version number version 2
S002	Sender of transmission file	M			
0004	Sender description	M	an..35		ILN/GLN of data sender
0007	Participator description, qualifier	M	an..4		
S003	Recipient of transmission file	M			
0010	Recipient description	M	an..35		ILN/GLN of the data recipient
0007	Participator description, qualifier	M	an..4		14 – EAN/GLN
S004	Date/time of creation	M			
0017	Date of creation	M	n6		Date of creation (date format YYMMDD)
0019	Time of creation	M	n4		Time of creation (time format HHMM)
0020	Data exchange reference	M	an..14		Unambiguous reference for the identification of the transmission file. Issued by the sender.
S005	Reference /password recipient	C			
0022	Reference or password recipient	C	an..14		
0026	Application reference	C	an..14		
0029	Processing priority, code	C	a1		
0031	Request for confirmation	C	n1		
0032	Exchange agreement identification	C	an..35		
0035	Text identification	C	n1		1 – Test empty – productive
UNB+UNOC:2+4399901726994:14+4013831000008:14+130128:1426+00012'					

UNH		Frequency: 1			M
Segment		Application, codes permitted			
0062	Message reference number	M	an..14	Message reference number	
S009	Message identification	M			
0065	Message type identification	M	an..6	ORDRSP – order confirmation	
0052	Version number of message type	M	an..3	D	
0054	Enabling number of message type	M	an..3	96A	
0051	Administrating organization, coded	M	an..2	UN	
0057	Application code of the organization responsible	C	an..6	EAN008	
UNH+012345+ORDRSP:D:96A:UN:EAN008'					

BGM		Frequency: 1			M
Segment		Application, codes permitted			
C002	Document/message name	M			
1001	Document / message name, coded	M	an..3	231 – order confirmation	
1004	Document / message number, coded	M	an..35	Number of order confirmation	
1225	Message function, coded	C	an..3	9 – Original	
BGM+231+ABCDEFG+9'					

DTM		Frequency: 1			M
Segment		Application, codes permitted			
C507	Date/time/time period	M			
2005	Date/time/time period, qualifier	M	an..3	137 – date of order confirmation	
2380	Date/time/time period	M	an..35	Date	
2379	Date/time/time period, format qualifier	M	an..3	102 – date format (YYYYMMDD)	
DTM+137:20130128:102'					

DTM		Frequency: 35			C
Segment		Application, codes permitted			
C507	Date/time/time period	M			
2005	Date/time/time period, qualifier	M	an..3	2 – required delivery date 64 – earliest delivery date 63 – latest delivery date	
2380	Date/time/time period	M	an..35	Date	
2379	Date/time/time period, format qualifier	M	an..3	102 – date format (YYYYMMDD)	
DTM+2:20130213:102'					
DTM+64:20130210:102'					

FTX		Frequency: 99			C		
Segment		Application, codes permitted					
4451	Text classification, coded	M	an..3	ZZZ – bilaterally agreed			
4453	Text processing hint, coded	C	an..3				
C107	Text reference	C					
4441	Free text, coded	M	an..3				
1131	Code list, qualifier	C	an..17				
3055	Agency responsible for the code list, coded	C	an..3				
C108	Text	C					
4440	Free text	M	an..70			Free text information for the whole document	
4440	Free text	C	an..70				
4440	Free text	C	an..70				
4440	Free text	C	an..70				
4440	Free text	C	an..70				
3453	Language, coded	C	an..3	DE = Deutsch (German)			
FTX+ZZZ+1++one sample text'							

RFF		Frequency: 99			C
Segment		Application, codes permitted			
1153	Reference, qualifier	M	an..3	ON – order number	
1154	Reference number	M	an..35	Order number of the reference order	
RFF+ON:20134569'					

DTM		Frequency: 35			C	
Segment		Application, codes permitted				
C507	Date/time/time period	M		171 – document date, here: order date		
2005	Date/time/time period, qualifier	M	an..3			
2380	Date /time/time period	M	an..35			Date
2379	Date/time/time period, format qualifier	M	an..3			102 – date format (YYYYMMDD)
DTM+171:20130210:102'						

RFF		Frequency: 99			C
Segment		Application, codes permitted			
1153	reference, qualifier	M	an..3	VN – order number of supplier	
1154	Reference number	M	an..35	Order number of reference order	
RFF+VN:21121569'					

NAD		Frequency: 3			M
Segment		Application, codes permitted			
3035	Person involved, qualifier	M	an..3	SU – supplier BY – buyer DP – consignee	
C082		C			
3039	Identification of person involved	C	an..13	ILN/GLN	
1131	Code list, qualifier	C	an..3		
3055	Agency responsible for the code list, coded	C	an..3	9	
C058	Name and address	C		Name of partner	
3124	Line for name and address	C	an..35	Address	
3124	Line for name and address	C	an..35		
C080	Name of person involved	C			
3036	Name of person involved	C	an..35		
C059	Street	C			
3042	Street and house number / post box	C	an..35	Street	
3164	City	C	an..35	City	
3229	Region/federal state, identification	C	an..9		
3251	Postal code	C	an..9	Postal code	
3207	Country, coded	C	an..3	Country	
NAD+SU+4013831000008::9'					
NAD+BY+4399901726994::9'					
NAD+DP+4399901726994::9'					

RFF		Frequency: 1			C
Segment		Application, codes permitted			
1153	Reference, qualifier	M	an..3	API – reference number of trader / supplier to the address	
1154	Reference number	M	an..35		
1156	Line number	C	an..6		
4000	Reference version number	C	an..35		
RFF+API:0815'					

NAD		Frequency: 99			C
Segment		Application, codes permitted			
3035	Person involved, qualifier	M	an..3	UC – final goods recipient	
C082		C			
3039	Identification of person involved	M	an..13	ILN/GLN	
1131	Code list, qualifier	C	an..3		
3055	Agency responsible for code list, coded	M	an..3	9	
C058	Name and address	C		Name of the partner	
3124	Line for name and address	C	an..35	Address	
3124	Line for name and address	C	an..35		
C080	Name of person involved	C			
3036	Name of person involved	C	an..35		
C059	Street	C			
3042	Street and house number / post box	C	an..35	Street	
3164	City	C	an..35	City	
3229	Region/federal state, identification	C	an..9		
3251	Postal code	C	an..9	Postal code	
3207	Country, coded	C	an..3	Country	
NAD+IV+4399901726994::9'					
NAD+UC+4399901726994::9'					

RFF		Frequency: 1			C
Segment		Application, codes permitted			
1153	Reference, qualifier	M	an..3	API – reference number of trader / supplier to the address	
1154	Reference number	M	an..35		
1156	Line number	C	an..6		
4000	Reference version number	C	an..35		
RFF+API:0815'					

CUX		Frequency: 1			C
Segment		Application, codes permitted			
C504	Currency indications	M			
6347	Currency details, qualifier	M	an..3	2 – reference currency	
6345	Currency, coded	M	an..3	EUR - Euro CHF - Swiss franc	
6343	Currency, qualifier	M	an..3	9 – order currency	
CUX+2:EUR:9'					

LIN		Frequency: 200000			M
Segment		Application, codes permitted			
1082	Item number	M	n..6	Item number	
1229	Action request/information, coded	C	an..3	Empty – normal 7 – cancellation of the item	
C212	Goods/service number, identification	M			
7140	Product/service number	M	an..35	EAN	
7143	Product/service number, type, coded	M	an..3	EN	
LIN+1++3296580080106:EN'					

PIA		Frequency: 25			C
Segment		Application, codes permitted			
4347	Product identification function, qualifier	M	an..3	1 – additional information	
C212	Product/service number, identification	M			
7140	Product/service number	M	an..35	Item number of supplier	
7143	Product/service number, type, coded	M	an..3	SA – item number of the supplier	
PIA+1+0815CC:SA'					

PIA		Frequency: 25			C
Segment		Application, codes permitted			
4347	Product identification function, qualifier	M	an..3	1 – additional information	
C212	Product/service number, identification	M			
7140	Product/service number	M	an..35	Item number of the trader	
7143	Product/service number, type, coded	M	an..3	BP – item number of the trader	
PIA+1+4711:BP'					

IMD		Frequency: 99			C
Segment		Application, codes permitted			
7077	Product/service description, type, coded	M	an..3	F – free format	
C273	Item identification	M			
7008	Product/service description	M	an..35	Item text	
7008	Product/service description	C	an..35	Item text	
IMD+F++:::Test item:text'					

QTY		Frequency: 10			M
Segment		Application, codes permitted			
C186	Quantity indications	M			
6063	Quantity, qualifier	M	an..3	21 – quantity confirmed 59 – quantity VE in trading unit 185 – rejected quantity	
6060	Quantity	M	n..15	Quantity	
6411	Measurement unit, qualifier	M	an..3	PCE – piece	
QTY+21:1:PCE'					

DTM		Frequency: 35			C
Segment		Application, codes permitted			
C507	Date/time/time period	M			
2005	Date/time/time period, qualifier	M	an..3	2 – required delivery date 64 – earliest delivery date 63 – latest delivery date 69 – agreed delivery date by the supplier	
2380	Date/time/time period	M	an..35	Date	
2379	Date/time/time period, format qualifier	M	an..3	102 – date format (YYYYMMDD)	
DTM+69:20130210:102'					

QVR		Frequency: 35			C
Segment		Application, codes permitted			
C279	Quantity difference	C			
6064	Quantity difference	M	n..15		
6063	Quantity difference, qualifier	C	an..3	21 – Quantity confirmed	
C960	Reason for modification	C			
4295	Reason for modification, coded	C	an..3	AC – oversupplied BP – partial delivery – subsequent delivery follows CP – partial delivery, regarded as complete delivery, no subsequent delivery	
QVR+2:21+AC					

FTX		Frequency: 99			C
Segment		Application, codes permitted			
4451	Text classification, coded	M	an..3	ZZZ – bilaterally agreed ABO – reason for an adjusted quantity (Mandatory for Dropshipment with myToys.de GmbH)	
4453	Text processing hint, coded	C	an..3		
C107	Text reference	C			
4441	Free text, coded	M	an..3		
1131	Code list, qualifier	C	an..17		

3055	Agency responsible for the code list, coded	C	an..3	
C108	Text	C		
4440	Free text	M	an..70	Reasons for adjusted quantities - temporarily sold out - completely sold out - remaining quantity sold out - is no longer produced - address not in the delivery area - free text (from the supplier)
4440	Free text	C	an..70	
4440	Free text	C	an..70	
4440	Free text	C	an..70	
3453	Language coded	C	an..3	
FTX+ZZZ+++one sample text of the item'				
FTX+ABO+++text for reason'				

PRI	Frequency: 99			C
Segment		Application, codes permitted		
C509	Money amount	M		
5125	Money amount type, qualifier	M	an..3	AAA – net price
5118	Money amount	M	n..35	Price indication
PRI+AAA:99.99'				

RFF	Frequency: 35			C
Segment		Application, codes permitted		
1153	reference, qualifier	M	an..3	ON – customer order number LI – order item number DQ – number of delivery note IV – invoice number
1154	Reference number	M	an..35	number
1156	Line number	C	an..6	
4000	Reference version number	C	an..35	
RFF+ON:4711'				
RFF+LI:1'				

LOC	Frequency: 1			C
Segment		Application, codes permitted		
3227	Address, coded	M	an..3	7 – consignee
C517		C		
3225	Identification of the address, coded	C	an..25	GLN of the consignee
1131	Code list, qualifier	C	an..3	
3055	Agency responsible for the code list, coded	C	an..3	9 – GLN
LOC+7+1234567890123::9'				

QTY	Frequency: 10			C
Segment		Application, codes permitted		
C186	Quantity indications	M		
6063	Quantity, qualifier	M	an..3	21 – Part of the original order quantity
6060	Quantity	M	n..15	Quantity
6411	Measurement unit, qualifier	M	an..3	PCE – piece
QTY+21:1:PCE'				

DTM	Frequency: 35			C
Segment		Application, codes permitted		
C507	Date/time/Zeitspanne	M		
2005	Date/time/time period, qualifier	M	an..3	64 – earliest delivery date 63 – latest delivery date
2380	Date/time/Zeitspanne	M	an..35	date
2379	Date/time/time period, format qualifier	M	an..3	102 – date format (YYYYMMDD)
DTM+64:20130210:102'				
DTM+63:20130217:102'				

ALC	Frequency: 9999			K
Segment		Application, codes permitted		
5463	Surcharge / discount, qualifier	M	an..3	C – Surcharge
C552	Surcharge / discount information	C		
1230	Surcharge or discount	C		
4471		C		
1227	Calculation subsequent advert, coded	C	an..3	
C214	Identification of special services and performances	C		
7161	Special services / performances, coded	C		FC – Freight costs
1131	Codelist, qualifier	C	an..3	
3055	Responsible agency for the code list, coded	C	an..3	
7160	Special services / performances	C	an..35	
ALC+C++++FC'				

MOA		Frequency: 1			K
Segment		Application, codes permitted			
C516	Money amount	M			
5025	Type of money amount, qualifier	M	an..3	8 – Money amount	
5004	Money amount	C	n..18	Money amount of the surcharge / discount	
MOA+8:1.3'					

UNS		Frequency: 1			M
Segment		Application, codes permitted			
0081	Section identification, coded	M	a1	S – separation item / sum part	
UNS+S'					

UNT		Frequency: 1			M
Segment		Application, codes permitted			
0074	Quantity of segments in a message	M	n..6	Total quantity of segments in a message	
0062	Message reference number	M	an..14	Repeat of the reference number from the UNH segment	
UNT+17+012345'					

UNZ		Frequency: 1			M
Segment		Application, codes permitted			
0036	Data exchange counter	M	n..6	Quantity of messages or message groups in the transmission file	
0020	Data exchange reference	M	an..14	Identical with DE 0020 in the UNB segment	
UNZ+1+00012'					

4. Modification history

Date	Modification
29.11.2016	LOC-QTY and LOC-DTM segments at position level adjusted
13.03.2020	New qualifier for field 4451 in segment FTX added: ABO - reason for an adjusted quantity
29.10.2020	Segments ALC and MOA added at position level for freight costs
25.02.2022	segment CUX: currency CHF (= Swiss franc) added New qualifier for field 6063 in segment QTY added: 185 = rejected quantity
06.04.2022	segment IMD: example corrected