



EDIFACT Example of orders by EDIFACT		page 1 edifactengl.
<i>Header</i>	UNB+UNOA:1+IMESDATA +AMF+020131:1700+AMF00001‘ UNH+00001+ORDERS:D:93A:UN:EAN007‘ BGM+220+5761650‘ DTM+4:20020131:102‘ NAD+BY+28340‘ NAD+SU+02/0519‘	
<i>positions</i>	LIN+1‘ PIA+1+140327:SA+27408103:BP‘ QTY+21:100:PCE‘ DTM+2:20020131:102‘	} <i>1. Position</i>
	LIN... PIA... QTY... DTM...	} <i>2. Position etc.</i>
<i>end</i>	UNS+S‘ UNT+15+00001‘ UNZ+1+AMF00001‘ ↑ <i>segments</i>	



EDIFACT - Description			
			Page 2
UNB	M	a3	Header, starting, identifying and specifying a message-file
+UNOA	M	a4	Controlling organization (UNO=UN/ECE)- and the sign ' A '
:1	M	n1	Sender of message-file
+name	M	an35	name of sender
+AMF	M	an35	receiver of message-file
+YYMMDD	M	n6	date of creation
:hhmm	M	n4	time of creation
+AMF 00001	M	an4	uniquely reference of sender
,			= end of line

legend:

- M = must-field
- a = alpha-field
- n = numeric-field
- a3 = numeric-field, 3 digits



EDIFACT – Description			
			page 3
UNH	M	a3	Message header to open, identifying and to describe a message
+00001	M	an14	Uniquely message-reference of sender. Consecutive number of message in filetransfer. Identical with number in UNT-segment at the end of a message, assigned by sender
+ORDERS	M	an6	message type = ORDERS
:D	M	an3	Versionsnumber of message type
:93A	M	an3	93A = EDIFACT Directory D.93A (release number)
:UN	M	an2	UN = competent organization
:EAN007	K	an6	code of competent organization EAN007 = EAN-Versions-number
,			= end of line



EDIFACT - Description			
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BGM	M	a3	Begin of a message showing function of a message
+220	M	an3	Message name, coded 220 = order 224 = rush order
+576150	M	an35	number of order, assigned by sender
,		M	= end of line
DTM	M	a3	Date-segment (Date/time/period)
+4	M	a3	Way of date 4 = date order
:20020131	M	n8	date of order
:102	M	an3	102 = format specification of a date yyyymmdd
,			= end of line
NAD	M	a3	name and address, coded
+BY	M	an3	BY = Buyer = to which is sold
+30809	M	an17	Customer number assigned by supplier
,			= end of line
NAD	M	a3	name and address, coded
+SU	M	an3	supplier
+02/0519	M	an17	number of supplier, assigned by customer
,			= end of line



EDIFACT - Description			
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LIN	M	a3	Segment for identifying the line item by the line number
+1	M	n6	position no.[] line item number, designating each separate item within a series of articles 1 = position no.: 1
,			= end of line
PIA	M	a3	Segment for identification the produkt
+1	M	an3	product-Identification 1 = additional identification 2 = substitute identification 3 = product identification
+140327	M	an35	Identnumber of goods
:SA	M	an3	Productnumber, coded: BP = article-identno. of supplier EN = international article no. EAN IN = position-no.of buyer SA = article-identno. of supplier HI = HIBCC (EAN-Code) IB = ISBN (international standard book-number)
+27408103	M	an35	Identnumber of goods
:BP	M	an3	BP = article-ident no. of supplier
,			= end of line
QTY	M	a3	Segment for identifying the product quantities
+21	M	an3	21 = quantity ordered, coded
:100	M	n15	quantity
:PCE	M	an3	unit of quantity PCE = piece
,			= end of line



EDIFACT - Description			
			page 6
DTM	M	a3	Date-segment, see page 4
UNS	M	a3	service segment placed at the start of the summary section to avoid segment collision
+S	M	a1	S = sign for separation between position and summary section
,			= end of line
UNT	M	a3	service segment ending a message, giving the total number of segments in the message and the control reference number of the message
+15	M	n6	for example = 15 segments
+00001	M	an14	Control-reference repetition of UNH-segment
,			= end of line
UNZ	M	a3	service segment ending a message checking completeness
+1	M	n6	summary of messages
+AMF00001	M	an14	file transfer reference identical with UNB-segment
,			= end of line