

Vendor EDI Technical Documentation

TRADACOMS Version 9

B&Q DELIVERY CONFIRMATION

CONFIRMATION OF CUSTOMER (DROP-SHIP) DELIVERY/UPLIFT

Version: 1.5

Date: May 2020

DELIVERY CONFIRMATION OF ORDER – TRADACOMS DATA REQUIREMENTS

START OF TRANSMISSION SEGMENT - END OF TRANSMISSION SEGMENT

SEGMENT		DATA ELEMENT	DATA ELEMENT NAME	M/C	F/V	PIC	REMARKS			
			START OF TRANSMISSION	M				CONSTANT		
STX	=	STDS	Syntax Rules Identifier	M						
			-Identifier	M	V	X (4)	Value = 'ANA'			
		:		-Version	M	F	9 (1)	Value = '1'		
		+	FROM	Identification of Transmission	M					
		Sender Code	C	V	X(14)	Vendor ANA Code	X			
		:	Name	C	V	X(35)	Vendor Name	X		
		+	UNTO	Identification of Transmission	M					
			Recipient Code	M	V	X(14)	B&Q ANA Code - 5013546018962	X		
		:	Name	M	V	X(35)	Document Type: 'DELIVERY CONFIRMATION'	X		
		+	TRDT	Date and Time of Transmission	M					
				Date	M	F	9(6)	Format: YYMMDD	X	
				:	Time	C	F	9(6)	Format: HHMMSS	X
		+	SNRF	Senders Transmission Reference	M	V	X(14)	Sequential number for each trading partner, incremented by 1 (one) for each file transmitted.		
		+	RCRF	Recipients Transmission Reference	C	V	X(14)			
		+	APRF	Application Reference	M	V	X(14)	'DLCHDR'		
		+	PROD	Transmission Priority Code	C	F	X(1)	'B'		
END	=		END OF TRANSMISSION	M				X		
		NMST	No. of Messages in Transmission	M	V	9 (5)	Control Count of number of messages in a tape or transmission			

FILE: DELIVERY CONFIRMATION FILE HEADER

SEGMENT		DATA ELEMENT	DATA ELEMENT NAME	M/C	F/V	PIC	REMARKS	
			MESSAGE HEADER	M				CONSTANT
MHD	=	MSRF	Message Reference	M	V	9(12)	Consecutive count of messages within the transmission	
		+ TYPE	Type of Message Type Version Number	M M M	F F F	X(6) X(6) 9(1)	'DLCHDR' '5' for this version	X X
TYP	=		TRANSACTION TYPE DETAILS	M				
		TCDE	Transaction Code	M	F	9 (4)	'0670' (confirmation of delivery) '0680' (Confirmation of return for Uplift)	
		+ TTYP	Transaction Type	C	V	X (12)	NULL	
			VENDOR DETAILS	M				
SDT	=	SDIN	Vendor's Identity Vendor's EAN Location Number Vendor's Identity Allocated by Customer	M M M	F F V	9(13) X(17)	Vendor ANA Code B&Q Vendor Number (up to 7 digits)	
		+ SNAM	Vendor's Name	M	V	X(40)	Vendor's Legal Trading Name	
		+ SADD	Vendor's Address Vendor's Address Line 1 Vendor's Address Line 2 Vendor's Address Line 3 Vendor's Address Line 4 Vendor's Post Code	C C C C C C	 V V V V V	 X(35) X(35) X(35) X(35) X(8)	NULL	
		+ VATN	Vendor's VAT Registration Number Numeric VAT Registration Number Alphanumeric VAT Registration Number	C C C	F F V	9(9) X(17)	Vendor VAT registration number As allocated by UK HMRC As allocated by non-UK government dept	

FILE: DELIVERY CONFIRMATION FILE HEADER

SEGMENT		DATA ELEMENT	DATA ELEMENT NAME	M/C	F/V	PIC	REMARKS	CONSTANT		
			CUSTOMER DETAILS	M						
CDT	=	CDIN	Customer's Identity	M						
			Customer's EAN Location Code	M	F	9(13)	B&Q ANA Code - 5013546018962			
			Customer's Identity Allocated by Vendor	C	V	X(17)	NULL			
				+ CNAM	Customer's Name	M	V	X(40)	'B&Q LTD' or 'B&Q (IRELAND) LTD' 'B&Q JERSEY' or 'B&Q GUERNSEY'	
				+ CADD	Customer's Address	C			NULL	
					Customer's Address Line 1	C	V	X(35)		
					Customer's Address Line 2	C	V	X(35)		
					Customer's Address Line 3	C	V	X(35)		
					Customer's Address Line 4	C	V	X(35)		
					Customer's Post Code	C	V	X(8)		
		+ VATR	Customer's VAT Registration Number	C			NULL			
			Numeric VAT Registration Number	C	F	9(9)				
			Alphanumeric VAT Registrarion Number	C	V	X(17)				

FILE: DELIVERY CONFIRMATION FILE HEADER

SEGMENT		DATA ELEMENT	DATA ELEMENT NAME	M/C	F/V	PIC	REMARKS	CONSTANT
DNA	=		DATA NARATIVE	C				
		SEQA	First Level Sequence Number	M	V	9(10)	NULL	
		+ DNAC	: Data Narrative Code	C	V		NULL	
			: Code Table Number	C	V	9(4)		
		+ RETX	: Registered Text	C				
			: First Registered Application Code	C	V	X(3)	NULL	
			: Application Text	C	V	X(40)	NULL	
			: Second Registered Application Code	C	V	X(3)	NULL	
			: Application Text	C	V	X(40)	NULL	
			: Third Registered application Code	C	V	X(3)	NULL	
			: Application Text	C	V	X(40)	NULL	
			: Fourth Registered Application Code	C	V	X(3)	NULL	
		+ GNAR	: Application Text	C	V	X(40)	NULL	
			: General Narrative	C				
			: General Narrative Line 1	C	V	X(40)	'CAR'- for Carrier ; 'VEN'- for Vendor	
			: General Narrative Line 2	C	V	X(40)		
			: General Narrative Line 3	C	V	X(40)		
		: General Narrative Line 4	C	V	X(40)			

FILE: DELIVERY CONFIRMATION FILE HEADER

SEGMENT		DATA ELEMENT	DATA ELEMENT NAME	M/C	F/V	PIC	REMARKS	CONSTANT
FIL	=		FILE DETAILS	M				
		FLGN	File Generation Number	M	V	9(4)	Sequential number for each trading partner, incremented by 1 for each orders file transmitted	
		+ FLVN	File Version Number	M	V	9(4)	Original (which is always 1) is incremented by 1 for each additional copy created	
		+ FLDT	File Creation Date	M	F	9(6)	Date the file is created Format: YYMMDD	
		+ FLID	File (Reel) Identificaion	C	V	X(6)	NULL	
FDT	=		FILE PERIOD DATES	C				
		IVED	Invoice Period End Date	C	F	9(6)	NULL	
		+ DVED	Delivery Period End Date	C	F	9(6)	NULL	
MTR	=		MESSAGE TRAILER	M				
		NOSG	Number of Segments in Message	M	V	9(10)	Control count of the number of segments comprising message. Includes the MHD and MTR segments surrounding the message	

FILE: DELIVERY NOTIFICATION FILE DETAIL

SEGMENT		DATA ELEMENT	DATA ELEMENT NAME	M/C	F/V	PIC	REMARKS	CONSTANT	
MHD	=		MESSAGE HEADER	M					
			MSRF	M	V	9(12)	Consecutive count of messages within the transmission		
		+	TYPE	Type of Message	M				
				Type Version Number	M M	F F	X(6) 9(1)	"DLCDDET" '5' for this version	X X
CLO	=		CUSTOMER'S LOCATION	M					
		CLOC	Customer's Location	M					
			Customer's EAN Location Number	C	F	9(13)	NULL		
			Customer's Own Location Number	M	V	X(17)	B&Q Store Code		
			Vendor's Identity of Customer's Location	C	V	X(17)	NULL		
		+	CNAM	Customer's Name	C	V	X(40)	Customer's Name	
		+	CADD	Customer's Address	M				
				Customer's Address Line 1	C	V	X(35)	Delivery Address	
				Customer's Address Line 2	C	V	X(35)		
				Customer's Address Line 3	C	V	X(35)		
Customer's Address Line 4	C			V	X(35)				
Customer's Postcode	C			V	X(8)				

FILE: DELIVERY NOTIFICATION FILE DETAIL

SEGMENT		DATA ELEMENT	DATA ELEMENT NAME	M/C	F/V	PIC	REMARKS	CONSTANT	
ODD	=		ORDER AND DELIVERY REFERENCES	M					
			SEQA	First Level Sequence Number	M	V	9(10)	Starts at 1 and is incremented by 1 for each segment of this type. In this message it will always be 1	
		+	ORNO	Order Number and Date	M				
				Customer's Order Number	M	V	X(17)	B&Q Purchase Order Number	
		:		Vendor's Order Number	C	V	X(17)	NULL	
			:	Date Order Placed by Customer	C	F	9(6)	Order Creation Date YYMMDD	
		+	DELN	Delivery Note Details	M				
				Delivery Note Number	M	V	X(17)	For Delivery confirmation , ASN number same as in particular ASN for which delivery confirmation is being sent.	
		:		Date of Document	C	C	9(6)	For Uplift confirmation , PO Number Date of despatch where appropriate Format: YYMMDD	
		+	NODU	Number of Delivery/Uplift Units	C	V	9(15)	NULL	
		+	DEWT	Delivery Weights	C				
				Proof of Delivery Number	C	V	9(10)V9(3)	NULL	
		:		Total Goods Weight	C	V	9(10)V9(3)		
		+	PODN	Proof of Delivery Details	M				
				Proof of Delivery Number	C	V	X(17)	NULL	
		:		Date Goods Delivered to Customer	M	F	9(6)	Format YYMMDD	
		+	SCAR	Name of Carrier	C	V	X(40)	NULL	
+	DLOC	Despatch Location	C						
		EAN Location Number	C	F	9(13)	NULL			
:		Vendor's own Despatch Locatopn Code	C	V	X(17)				
+	TLOC	Transhipment Location	C						
		EAN Location Number	C	F	9(13)	NULL			
:		Vendor's Own Location Code	C	V	X(17)				
+	JORF	Journey Reference	C	V	X(17)	NULL			
+	SCRF	Specification/Contract References	C						
		Specification Number	C	V	X(17)	NULL			
:		Contract Number	C	V	X(17)				

FILE: DELIVERY CONFIRMATION FILE HEADER

SEGMENT		DATA ELEMENT	DATA ELEMENT NAME	M/C	F/V	PIC	REMARKS	CONSTANT
DST	=		DELIVERY STATUS	M				
		DELC	Delivery Condition	M	V	X(13)	'0' (Delivered as instructed) OR '1' (Delivered in variance to ASN)	
	+	DUAC	Delivery/Uplift Action Details	C			NULL	
			Reason for Variance	M	V	X(3)		
		:	Delivery Confirmation Action	C	F	X(1)		

FILE: DELIVERY CONFIRMATION FILE HEADER

SEGMENT		DATA ELEMENT	DATA ELEMENT NAME	M/C	F/V	PIC	REMARKS	CONSTANT		
DNA	=		DATA NARRATIVE							
			SEQA	First Level Sequence Number	M	V	9(10)	NULL		
		+	DNAC	Data Narative Code	C			NULL		
				Code Table Number	C	V	9(4)			
		+	RTEX	Registered Text	M					
				: First Registered Application Code	M	V	X(3)	'194'		
		+	GNAR	General Narrative	C				B&Q Sales Order Number	
				: General Narrative Line 1	C	V	X(40)			
: General Narrative Line 2	C			V	X(40)					
: General Narrative Line 3	C			V	X(40)					
		: General Narrative Line 4	C	V	X(40)					

FILE: DELIVERY CONFIRMATION FILE HEADER

SEGMENT		DATA ELEMENT	DATA ELEMENT NAME	M/C	F/V	PIC	REMARKS	CONSTANT	
DCD	=		DELIVERY CONFIRMATION DETAILS	M					
			SEQA	First Level Sequence Number	M	V	9(10)	Starts at 1 and is incremented by 1 for each segment of this type in the message	
		+	SPRO	Vendor's Product Number	M				
				EAN-13 Code for Traded Unit	C	F	9 (13)	EAN Code for Product (zero padded to left)	
		:		Supplier Code for Traded Unit	C	V	X (30)	NULL	
			:	DUN-14 Code for Traded Unit	C	F	9(14)	GTIN Code (14 digits)	
		+	SACU	Vendor's EAN Code for Designated Consumer Unit	C	F	9(13)	NULL	
		+	CPRO	Customer's Product Number	C			NULL	
				Customer's Own EAN Number	C	F	9(15)		
		:		Customer's Item Code	C	V	X(30)		
		+	UNOR	Unit of Ordering	M				
				Consumer Units in Traded Unit	C	V	9(15)	NULL	
		:		Order Measure	C	V	9(10)V9(3)	NULL	
			:	Measure Indicator	M	V	X(6)	ISO Unit of Measure code e.g. EA (each)	
+	DELQ	Delivery Quantity	M						
		Number of Traded Units in Delivery	M	V	9(15)	Quantity of goods delivered			
:		Total Measure Ordered	C	V	9(10)V9(3)	NULL			
	:	Measure Indicator	C	V	X(6)	NULL			
+	TDES	Traded Unit Description	C			NULL			
		Traded Unit Description Line 1	C	V	X(40)				
:		Traded Unit Description Line 2	C	V	X(40)				
+	SSTC	Stock Status Code	C	F	X(1)	NULL			
+	DUAC	Delivery/Uplift Action Details	C			NULL			
		Reason for Variance	C	V	X(3)				
:		Delivery Confirmation Action	C	V	X(1)				
+	AQTY	Advised Quantity	C			NULL			
		Number of Traded Units required	C	V	9(15)				
:		Total Measure Ordered	C	V	9(10)V9(3)				
:		Measure Indicator	C	V	X(6)				
+	SREF	Secondary Reference Number	C	V	X(17)	NULL			

FILE: DELIVERY CONFIRMATION FILE HEADER

SEGMENT		DATA ELEMENT	DATA ELEMENT NAME	M/C	F/V	PIC	REMARKS	CONSTANT
DPI	=		Delivered Pallet Identity	C				
		SEQA	First Level Sequence Number	M	V	9(10)	NULL	
		+ SEQB	Second Level Sequence Number	M	V	9(10)	NULL	
		+ SESH	Serial Shipping Code	M	F	9(18)	NULL	

FILE: DELIVERY CONFIRMATION FILE HEADER

SEGMENT		DATA ELEMENT	DATA ELEMENT NAME	M/C	F/V	PIC	REMARKS	CONSTANT	
DNB	=		DATA NARRATIVE	C					
			SEQA	First Level Sequence Number	M	V	9(10)	Takes the value of SEQA in the preceding segment with which this	
		+	SEQB	Second Level Sequence Number	M	V	9(10)	Starts at 1 and incremented by 1 for each repeat of this segment in the message	
		+	DNAC	Data Narrative Code	C			NULL	
				Code Table Number	C	V	9(4)		
				Code Value	C	V	X(3)		
		+	RTEX	Registered Text	C				
				First Registered Application Code	C	V	X(3)	'043'	
				Application Text	C	V	X(40)	Purchase order line item number	
				Second Registered Application Code	C	V	X(3)	'183'	
				Application Text	C	V	X(40)	Purchase order item delivery complete indicator 'Y' or 'N'	
				Third Registered Application Code	C	V	X(3)	NULL	
				Application Text	C	V	X(40)	NULL	
				Fourth Registered Application Code	C	V	X(3)	NULL	
			Application Text	C	V	X(40)	NULL		
		+	GNAR	General Narrative	C		X(40)		
				Line 1	C	V	X(40)	'101' for delivery confirmation or '102' for delivery reversal	
	Line 2	C		V	X(40)	Reason code for good reversal (if any when delivered through Carrier)			
	Line 3	C		V	X(40)	Quantity of goods			
	Line 4	C		V	X(40)				

FILE: DELIVERY CONFIRMATION FILE HEADER

SEGMENT		DATA ELEMENT	DATA ELEMENT NAME	M/C	F/V	PIC	REMARKS	CONSTANT
RCD	=		RETURNS CONFIRMATION DETAILS	C				
		SEQA	First Level Sequence Number	M	V	9(10)	NULL	
	+	SPRO	Supplier's Product Number	M				
			EAN Article Number for the Traded Unit	C	F	9(13)	EAN article number allocated to the unit of trade (13 digits)	
		:	Supplier's Code for the Traded Unit	C	V	X(30)	NULL	
		:	DUN-14 Code for the Traded Unit	C	F	9(14)	GTIN CODE (14 digits)	
	+	SACU	Supplier's EAN Article Number for Designated Customer Unit	C	F	9(13)	NULL	
	+	CPRO	Customer's Product Number	C			NULL	
			Customer's Own Brand EAN Number	C	F	9(15)		
			Customer's Item Code	C	F	X(30)		
	+	UNOR	Unit of Ordering	M				
			Consumer Units in Traded Unit	C	V	9(15)	NULL	
		:	Ordering Measure	C	V	9(10)V9(3)	NULL	
		:	Measure Indicator	C	V	X6	ISO unit of measure code e.g. EA (each)	
	+	QTYR	Quantity Returned	M				
			Number of Traded Units Returned	M	V	9(15)	Quantity of Goods returned	
		:	Total Measure Returned	C	V	9(10)V9(3)		
		:	Measure Indicator	C	V	X(6)		
	+	TDES	Traded Unit Description	C			NULL	
			Traded Unit Description Line 1	C	V	X(40)		
			Traded Unit Description Line 2	C	V	X(40)		
	+	SSTC	Stock Status Code	C	F	X(1)	NULL	

FILE: DELIVERY CONFIRMATION FILE HEADER

SEGMENT		DATA ELEMENT	DATA ELEMENT NAME	M/C	F/V	PIC	REMARKS	CONSTANT	
RPI	=		RETURNED PALLET IDENTITY	C			NULL		
			SEQA	M	V	9(10)	NULL		
		+	SEQB	Second Level Sequence Number	M	V	9(10)	NULL	
		+	SESH	Serial Shipping Container Code	M	F	9(18)	NULL	
RNB	=		DATA NARRATIVE (RETURNS)	C					
			SEQA	First Level Sequence Number	M	V	9(10)	Takes the value of SEQA in the preceding segment with which this segment is nested	
		+	SEQB	Second Level Sequence Number	C	V	9(10)	Starts at 1 and incremented by 1 for each repeat of this segment	
		+	DNAC	Data Narrative Code	C			NULL	
				Code Table Number	C	V	9(4)		
				Code Value	C	V	X(3)		
		+	RTEX	Registered Text	M				
				First Registered Application Code	M	V	X(3)	'043'	
				Application Text	M	V	X(40)	B&Q purchase order line item number	
				Second Registered Application Code	M	V	X(3)	'183'	
				Application Text	M	V	X(40)	Purchase order item return complete indicator 'Y' or 'N'	
				Third Registered Application Code	C	V	X(3)	NULL	
				Application Text	C	V	X(40)	NULL	
			Fourth Registered Application Code	C	V	X(3)	NULL		
	Application Text	C	V	X(40)	NULL				
+	GNAR	General Narrative	C						
		General Narrative Line 1	M	V	X(40)	'101' for return confirmation or '102' for return reversal.			
		General Narrative Line 2	C	V	X(40)	Reason for good reversal (if any when returned through carrier)			
		General Narrative Line 3	C	V	X(40)	Quantity of Goods			
		General Narrative Line 4	C	V	X(40)				

FILE: DELIVERY CONFIRMATION FILE HEADER

SEGMENT		DATA ELEMENT	DATA ELEMENT NAME	M/C	F/V	PIC	REMARKS	CONSTANT
DCT	=		DELIVERY CONFIRMATIONS TRAILER	M				
		+	LCON	M	V	9(10)	Number of confirmation line detail segments (DCD and RCD) in the message	
MTR	=		MESSAGE TRAILER	M				
		+	NOSG	M	V	9(10)	Control count of the number of segments comprising message. The count includes the MHD and MTR segments.	

FILE: DELIVERY CONFIRMATION FILE HEADER

SEGMENT		DATA ELEMENT	DATA ELEMENT NAME	M/C	F/V	PIC	REMARKS	CONSTANT
MHD	=		MESSAGE HEADER	M				
			MSRF	M	V	9(12)	Consecutive count of messages within the transmission	
		+	TYPE	M	F	X(6)	'DLCTLR'	X
			Type	M	F	X(6)	'5' for this version	X
			Version Number	M	F	9(1)		
COT	=		CONFIRMATION OF FILE TOTALS	M				
			FTCO	M	V	9(10)	Total number of confirmations details messages in file	
MTR	=		MESSAGE TRAILER	M				
		+	NOSG	M	F	9(10)	Control count of the number of segments comprising message. The count includes the MHD and MTR segments	

DELIVERY CONFIRMATION FILE EXAMPE

STX=ANA:1+1234567890123:VENDOR NAME+5013546018962:DELIVERY CONFIRMATION+201127:155407+00046364++DLCHDR+B'
MHD=1+DLCHDR:5'
TYP=0670'
SDT=1234567890123:123456+VENDOR NAME'
CDT=5013546018962:B&QPL2+B&Q'
DNA=1+++VEN'
FIL=2408+1+201127'
MTR=7'
MHD=2+DLCDET:5'
CLO=:1070+CUSTOMER NAME+.:CUSTOMER ADDRESS:TOWN:COUNTRY:POST CODE'
ODD=1+609479773::201119+1234562011260006:201126+++201127'
DST=0'
DNA=1++194:00001:165:1070+1012696405'
DCD=1+5059340061924+++1::EA+44'
DNB=1+1++043:00001:183:Y+101'
DCT=1'
MTR=9'
MHD=3+DLCTLR:5'
COT=1'
MTR=3'
END=3'