XML with EET Group – Order Request

This document provides a schematic overview of the document needed for electronic communication between EET Group and its customer(s). The document should be generated in XML format (see details below) and sent by HTTP post. Each party must set up a gateway at their website to handle the transfer of documents. The transfer should optimally be secured, ie by HTTPS.

Order Request

Tag	Attribute	Parentname	Description	Length	Datatype	Required
OrderRequest			Root tag			Yes
OrderRequest	MsgID		Unique MsgID (to ensure that the documents will not be recorded twice.	36	Text	Yes
OrderRequest	CustomerNo		Your Customer No at EET	30	Text	Yes
OrderRequest	AuthCode		Authorization code *	30	Text	Yes
OrderRequest	CId		CompanyId*	2	Text	Yes
Order		OrderRequest	Ordergrouping			Yes
Head		Order				Yes
ReferenceNo		Head	Customer Ordernumber	30	Text	Yes
CustomerRef		Head	Customers (other) reference	30	Text	No
VatNo		Head	The VAT Number	20	Text	No
Date		Head	Orderdate, YYYY-MM-DD	10	Date	Yes
PartDelivery		Head	Allow partdelivery of order. 0=no partdelivery, 1=allow partdelivery.	1	Integer	No
Comment		Head	Comment to supplier	250	Text	No
ShipmentMethod		Head	Preferred shipment method	30	Text	No
Address		Head	Address grouping		Text	Yes
Address	Type		ShipTo=Shippingaddress BillTo=BuyerAddress			Yes
Name1		Address	Recipients name	30	Text	Yes
Name2		Address	Name 2 if any	30	Text	No
Address1		Address	Street	30	Text	Yes
Address2		Address	Recipients address2 if any	30	Text	No
PostCode		Address	Postcode	20	Text	Yes
City		Address	City	30	Text	Yes
County		Address	County (if needed)	30	Text	No
Country		Address	Country of recipient. ISO-3166-1 format. i.e. "DK"	2	Text	Yes
ParcelShopNo		Address	Parcel shop number for GLS used in Denmark	10	Text	No
Att		Address	Contact person name	30	Text	No
Phone		Address	Contact person phone	30	Text	No
Code		Address	Preferred shipment address	10	Text	No
Email		Address	Email address for dispatch notification	80	Text	No
OrderLines		Order	Orderlines grouping			Yes
OrderLine		OrderLines	An orderline			Yes
OrderLine	LineNo		Your line reference	30	Text	No
ItemNo		OrderLine	Vendors item no	30	Text	Yes
Qty		OrderLine	Quantity of items needed.		Integer	Yes
MyItemNo		OrderLine	Customers item no	30	Text	No
Comment		OrderLine	Comment to supplier	250	Text	No
EarliestDispatchDate		OrderLine	Ship not earlier than, YYYY-MM-DD	10	Text	No
Price		OrderLine	Price in Cents		Integer	No
Text		OrderLine	Additional text (printed on documents)	250	Text	No
ManufacturersItemNo		OrderLine	Manufacturers Item number	30	Text	No
BidNo		OrderLine	Bid number as given by supplier	30	Text	No

Example of an Order Request:

```xml
<?xml version="1.0" encoding="ISO-8859-1" ?>
<OrderRequest MsgID=" 15084C4A-2E16-4FE9-8519-36FFC6CA0CF9" CustomerNo="75960113" AuthCode="PTE1234"
CId="DK">
        <Order>
                <Head>
                        <ReferenceNo>115698</ReferenceNo>
                        <CustomerRef> Att: Mr. Jim Stewart</CustomerRef>
                        <Date>2006-09-20</Date>
                        <PartDelivery>1</PartDelivery>


                        <Phone>00451234567</Phone>
                        <Address Type="ShipTo">
                                <Name1>The Device Shop</Name1>
                                <Address1>273 Basin Street</Address1>
                                <PostCode>GU7 5GT</PostCode>
                                <City>Guildford</City>
                                <Country>GB</Country>
                        </Address>
                </Head>
                <OrderLines>
                        <OrderLine LineNo="10000">
                                <ItemNo>LSU-15</ItemNo>
                                <Qty>2</Qty>
                        </OrderLine>
                        <OrderLine LineNo="20000">
                                <ItemNo>LS-150</ItemNo>
                                <Qty>6</Qty>
                        </OrderLine>
                        <OrderLine LineNo="30000">
                                <ItemNo>8924-W</ItemNo>
                                <Qty>1</Qty>
                                <Comment>Comment 1 </Comment>
                                <Price>1403</Price>
                        </OrderLine>
                </OrderLines>
        </Order>
</OrderRequest>
```

After receiving the document through HTTP-post, the gateway will offer a reply in XML, in which the sender can verify, that the recipient has received the document and that the post was successful. Please note that the Response is not a new post, but a reply to the post in question. The Response is as follows:

Response

Tag	Attribute	Parentname	Description	Length	Datatype	Required
Response			Roottag			Yes
Response	Status		Status indicating whether the transfer was successful, 0=Success.		Integer	Yes
Response	Text		Text message giving further information i case of errors			

Response Error Codes (for order requests)

Status	Message	Workaround/Actions
10	Error with item no :##	The order could not be recorded, as there is a problem with a part number (ItemNo) supplied in the XML. The item number is either unknown to EET or not being sold any longer. Contact your EET contact person for verifying the part number and/or find an alternative part number
11	Error occurred	The order was not recorded, as we are either down for system maintenance and/or working on a solution to the problem. Repost the order at a later time, if the problem persist, please contact EET
20	Authentication not valid	The order was not recorded, as the supplied customer number and/or AuthId is not correct. Please reconfirm your logon credentials with your EET contact person.
21	Order already recorded	The order is not recorded as it has already been recorded successfully in our system at an earlier point in time. The unique order reference used for this check is the MsgId. Reconfirm whether the order is in fact not sent twice, and if not, change the MsgId to something else – and make repost, if you want to record the order with EET anyway.
23	The field: Qty may not be zero	The order was not recorded with EET, as the field Qty does not have a valid value. Reconfirm the values in the tag and make repost of XML.
24	Account not valid or blocked	There was a problem with the account. Please contact accounting department.