



BMW eInvoicing Implementation Guideline

PEPPOL BIS3 - v.1.0



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Change History

Version	Summary of Changes	Date
1.0	MIG creation / GoLive	29/11/2019



1 Introduction

This document is meant for BMW partners from the Nordics region, who want to connect to eInvoicing platform. EDI Guideline is only further clarification of the PEPPOL BIS3 – UBL v2.1 standard. The main objective of the document is to describe the principles of compatibility of documents created based on PEPPOL BIS3 – UBL v2.1 standard with eInvoicing platform. The document highlights the parameters which are necessary in order to properly generate and route PEPPOL BIS3 – UBL v2.1 messages according to eInvoicing platform compatibility requirements.

This guideline is valid for PEPPOL BIS3 – **UBL v2.1 xml**

Below is a glossary of terms:

Dictionary	
Routing	Routing is a process of identifying so called routing parameters in order to determine clearly and definitely relation between document sender and document receiver. Sender, receiver, conformance level and test indicator are input routing parameters. Based on them target format and communication channel are determined, which are output parameters. Each of those parameters can be determined dynamically, based on data contained inside message.
Document incoming	The document sent from partners to BMW
Document outgoing	The document sent from BMW to partners
BMW company code	Code assigned to BMW company by BMW
Partner number	Partner number assigned by BMW
MIG	Message Implementation Guideline

2 PEPPOL BIS3 UBL v2.1 - MIG

BMW follows the PEPPOL BIS3 – UBL2.1 xml implementation guide published by PEPPOL EU. Detailed information, schema (xsd) and latest implementation documents could be downloaded from this URL:

<https://docs.peppol.eu/poacc/billing/3.0/>

The UBL2.1 schema is also part of the zip package.

If the URL is not working or outdated, please inform us via the known contacts.



3 BMW Company Codes

Following BMW entities can send or receive PEPPOL BIS3 – UBL2.1 xml via opentext:

Legal Entity Name	BMW Company Code	Address 1	City	ZIP / Postal Code	Country	Legal ID (VAT Number)
BMW Northern Europe AB	H9	Box 794	Sollentuna	191 27	Sweden	VAT: SE556313500201 regist.no.: 556313-5002
BMW Norge AS	T1	Martin Linges Vei 17	Fornebu	1364	Norway	VAT: NO-971130776MVA regist.no.: 971130776
BMW Danmark A / S	DQ	Borgmester Christiansens Gade 50	Kobenhavn	2450	Denmark	VAT: DK-10068622 regist.no.: 10068622
OY BMW Suomi Ab	T2	Äyritie 8b	Vantaa	1510	Finland	VAT: FI09880059 regist.no.: 0988005-9

3.1 Incoming invoices

If possible, please send the BMW company code in following source element:
Invoice / AccountingCustomerParty / Party / PartyIdentification / ID

If you can't send the BMW Company Code, BMW creates the BMW company code based on the VAT number:

Invoice / AccountingCustomerParty / Party / EndpointID

or

Invoice / AccountingCustomerParty / Party / PartyLegalEntity / CompanyID where @schemeID = "0007"

or

Invoice / AccountingCustomerParty / Party / PartyTaxScheme / CompanyID where TaxScheme / ID = "VAT"

3.2 Outgoing invoices

BMW sends the BMW company code in
Invoice / AccountingSupplierParty / Party / PartyIdentification / ID



4 BMW partner / supplier number

4.1 Incoming invoices

Please send your BMW supplier number in
Invoice / AccountingSupplierParty / Party / PartyIdentification / ID

If not possible / known, BMW creates your supplier number based on:
VATID + postal code + IBAN

Invoice / AccountingSupplierParty / Party / PartyLegalEntity / CompanyID
Invoice / AccountingSupplierParty / Party / PostalAddress / PostalZone
Invoice / PaymentMeans / PayeeFinancialAccount / ID

4.2 Outgoing invoices

BMW sends your BMW partner number in
Invoice / AccountingCustomerParty / Party / PartyIdentification / ID

5 Mandatory information

To ensure your incoming invoices will pass the BMW invoice compliance checks, please send following information in your invoices and assume them as “must” information:

5.1 Supplier information

Supplier name:

Invoice / AccountingSupplierParty / Party / PartyName / Name

Supplier address:

Invoice / AccountingSupplierParty / Party / PostalAddress / StreetName
Invoice / AccountingSupplierParty / Party / PostalAddress / CityName
Invoice / AccountingSupplierParty / Party / PostalAddress / PostalZone
Invoice / AccountingSupplierParty / Party / PostalAddress / Country / IdentificationCode

Supplier VATID:

Invoice / AccountingSupplierParty / Party / PartyTaxScheme / CompanyID where
TaxScheme / ID = “VAT”



5.2 Buyer information

Buyer name:

Invoice / AccountingCustomerParty / Party / PartyName / Name

Buyer address:

Invoice / AccountingCustomerParty / Party / PostalAddress / StreetName

Invoice / AccountingCustomerParty / Party / PostalAddress / CityName

Invoice / AccountingCustomerParty / Party / PostalAddress / PostalZone

Invoice / AccountingCustomerParty / Party / PostalAddress / Country / IdentificationCode

Invoice number and date:

Invoice / ID

Invoice / IssueDate

5.3 General information

Currency:

Invoice / LegalMonetaryTotal / PayableAmount / currencyID

Item quantity:

Invoice / InvoiceLine / InvoicedQuantity

Item unit price:

Invoice / InvoiceLine / Price / PriceAmount

Item description:

Invoice / InvoiceLine / Item / Description

or

Invoice / InvoiceLine / Item / Name

Invoice total amount:

Invoice / LegalMonetaryTotal / PayableAmount

Invoice taxable amount:

Invoice / LegalMonetaryTotal / TaxExclusiveAmount



6 Required information

In addition to the mandatory information from chapter 5 BMW requires following information too to process the incoming invoices automated:

6.1 BMW order number

Please send the BMW order number and / or delivery note number in your invoice
Invoice / OrderReference / ID

7 Examples

7.1 Incoming

Examples of eInvoicing compatible incoming PEPPOL UBL2.1 files are in the folder samples of the guideline zip package.

7.2 Outgoing

Examples of eInvoicing compatible outgoing PEPPOL UBL2.1 files are in the folder samples of the guideline zip package.