

Invoice File Specification - XML



1	2	3	4	5	6	7	8	9	10	11	12	General Description	Code list
SMF													
SMFHeader													
	identity											The document type is "INVOIC" (hardcoded)	
	subidentity											220 (hardcoded)	
	versionSMF											SMF Version is "1.0" (hardcoded)	
	sender											EDI ID of the message sender (by default the DUNS)	
	recipient											EDI ID of the message sender (by default the DUNS)	
	smfIdentification											Unique tracking Identifier for the order itself	
	dateTimeStamp											Format CCYY-MM-DDTHH:MM:SS	
	testIndicatorMessage											Indicator whether it concerns a test (= "T") or a production (= "P") message	
	functionCode												
SMFBody													
RetailMessage													
	MessageSender												
	identity											Code specifying the identity of a party	
					@type							Code specifying the Type for a code list	1
	name											Description name of the sender	
	MessageRecipient												
	identity											Code specifying the identity of a party	
					@type							Code specifying the Type for a code list	1
	name											Description name of the sender	
	testIndicator											Indicator whether it concerns a test (= "T") or a production (= "P") message	
	messageIdentification											Unique tracking Identifier for the order itself	
	messageType											The document type is "INVOIC" (hardcoded)	
	documentNumber											Purchase order number	
	versionNumber											SMF Version is "1.0" (hardcoded)	
	Dates												
	documentDate											Date when a document/message is issued. Format should be CCYY-MM-DD	
	documentTime											Time when a document/message is issued. Format should be HH:MM:SS	
	requestedDeliveryDate											Date on which buyer requests goods to be delivered. Format should be CCYY-MM-DD	
	requestedDeliveryTime											Time on which buyer requests goods to be delivered. Format should be HH:MM:SS	
	FreeText												
	purchasingInformation											Note contains purchasing information.	
					@languageCode								
	References												
	OrderReference												
						referenceNumber						Reference number assigned by the buyer to an order.	
						referenceDate						Reference date assigned by the buyer to an order. Format should be CCYY-MM-DD	
						referenceTime						Reference time assigned by the buyer to an order. Format should be HH:MM:SS	
	Parties												
	Supplier												
						identity						Code specifying the identity of a party	
							@type					Code specifying the Type for a code list	1
						name						Name of a party	
						name2						Name of a party (extension)	
						name3						Name of a party (extension)	
						Address							
							streetAndNumber1					Street address and/or PO Box number in a structured address	
							streetAndNumber2					Street address and/or PO Box number in a structured address (next 35 characters)	
							streetAndNumber3					Street address and/or PO Box number in a structured address (next 35 characters)	
							streetAndNumber4					Street address and/or PO Box number in a structured address (next 35 characters)	
							postOfficeBox						
1	2	3	4	5	6	7	8	9	10	11	12	General Description	Code list
SMF													
SMFHeader													
						postalCode							

						countryCode							Identification of the name of the country or other geographical entity as defined in ISO 3166-1.	
						identity							Department/person to contact for questions	
						name							Name of a department or employee	
						function							Role of the employee	
						telephoneNumber							Voice/data transmission by telephone	
						faxNumber							Device used for transmitting and reproducing fixedgraphic material (as printing)	
						mobileNumber							by means of signals over telephone lines or other electronic transmission media.	
						telexNumber							Voice/data transmission by mobile phone	
						email							Exchange of mail by electronic means	
Buyer						identity							Code specifying the identity of a party	
						@type							Code specifying the Type for a code list	
						name							Name of a party	
						name2							Name of a party (extension)	
						name3							Name of a party (extension)	
						Address								
						streetAndNumber1							Street address and/or PO Box number in a structured address	
						streetAndNumber2							Street address and/or PO Box number in a structured address (next 35 characters)	
						streetAndNumber3							Street address and/or PO Box number in a structured address (next 35 characters)	
						streetAndNumber4							Street address and/or PO Box number in a structured address (next 35 characters)	
						postOfficeBox								
						state							Name of a state	
						city							Name of a city	
						countrySubEntity								
						postalCode								
						countryCode							Identification of the name of the country or other geographical entity as defined in ISO 3166-1.	
						identity							Department/person to contact for questions	
						name							Name of a department or employee	
						function								
						telephoneNumber							Voice/data transmission by telephone	
						faxNumber							Device used for transmitting and reproducing fixedgraphic material (as printing)	
						mobileNumber							by means of signals over telephone lines or other electronic transmission media.	
						telexNumber							Voice/data transmission by mobile phone	
						email							Exchange of mail by electronic means	
Delivery Place						identity							Code specifying the identity of a party	
						@type							Code specifying the Type for a code list	
						name							Name of a party	
						name2							Name of a party (extension)	
						name3							Name of a party (extension)	
						Address								
						streetAndNumber1							Street address and/or PO Box number in a structured address	
						streetAndNumber2							Street address and/or PO Box number in a structured address (next 35 characters)	
						streetAndNumber3							Street address and/or PO Box number in a structured address (next 35 characters)	
						streetAndNumber4							Street address and/or PO Box number in a structured address (next 35 characters)	
						postOfficeBox								
						state							Name of a state	
						city							Name of a city	
						countrySubEntity								
						postalCode								
1	2	3	4	5	6	7	8	9	10	11	12	General Description	Code list	
SMF														
SMFHeader														
						countryCode							Identification of the name of the country or other geographical entity as defined in ISO 3166-1.	
						identity							Department/person to contact for questions	
						name							Name of a department or employee	
						function								
						telephoneNumber							Voice/data transmission by telephone	

							faxNumber	Device used for transmitting and reproducing fixedgraphic material (as printing) by means of signals over telephone lines or other electronic transmission media.						
							mobileNumber	Voice/data transmission by mobile phone						
							telexNumber							
							email	Exchange of mail by electronic means						
Taxes														
ValueAddedTax														
							rateCode	Duty or tax or fee type name						
							taxRateCode							
							accountCodeVAT							
							rate	Duty or tax or fee rate						
							category							
							assessmentBasis							
Currency							A segment identifying the currencies required in the order							
							orderCurrency	The name or symbol of the monetary unit used in an order.						
PaymentTerms							Terms of payment code from a specified source							
							paymentTermsText							
							DiscountPaymentDate							
							Period							
							referenceDate							
							timeRelation							
							periodType							
							numberOfPeriods							
Details														
Lines														
							Line							
							lineNumber	Line item identifier						
							SubLineInformation	Code indicating a sub-line item.						
							subLineIndicator	Code indicating a sub-line item.						
							lineNumber	Line item identifier of the subline						
							articleEAN	GTIN Global Trade Item Number EAN-13						
							lineAction	Action request/notification description code						
							ExtraArticleId							
							buyerArticleNumber	Reference number assigned by the buyer to identify an article.						
							supplierArticleNumber	Number assigned to an article by the supplier of that article.						
							ItemDescription	describing the product or service being ordered as well as product characteristic						
							articleDescription	Item description						
							@languageCode							
							articleDescriptionCode	Hardcode "C"						
							Quantity							
							orderedQuantity	The quantity which has been ordered.						
							@unitOfMeasurement							
							Amounts							
							lineAmount	Line item amount						
							@currency							
							Prices							
							grossUnitPrice	The price stated is the gross price to which allowances/ charges must be applied.						
							grossUnitPrice @unitOfMeasurement							
							netUnitPrice	The price stated is the net price including allowances/ charges. Allowances/charges may be stated for information only						
							netUnitPriceB: @unitOfMeasurement							
1	2	3	4	5	6	7	8	9	10	11	12	General Description	Code list	
SMF														
SMFHeader														
												rate	Duty or tax or fee rate	
												taxAmount	Amount of Tax	
												@currency		
												taxableAmount		
												@currency		
Totals														
												totalInvoiceAmount	Total sum charged in respect of a single Invoice in accordance with the terms of delivery.	
												@currency		
												totalLineItemAmount	The sum of all the line item amounts.	
												@currency		
												TaxTotals		
												ValueAddedTax		

rateCode			
rate			
taxAmount		Tax imposed by government or other official authority related to the weight/volume charge or valuation charge.	
@currency			