

CSV file ver. 2.2

MD	CSV Field name	Constraints	Field format	Example	Description	Max length	Position
(1)	Meta data						
	Version	Required	One of: [2.2]	2.2	Indicates what CSV format version is used		1
	CSV separator	Required	One of: [semicolon]	semicolon	Indicates what CSV separator is used		2
	CSV endtag	Required	One of: [EOF]	EOF	Indicates what CSV endtag is used		3
(1)	Document Header						
	Document						
	DocNumber	Required	String	1234	Document number		2
	DocType	Required	One of: [invoice, creditnote]	invoice	Document type		3
	DocFormat	Optional	One of: [peppo3.0, oloubt_svefak1.0, ehfz.0, xrechnung1.2, xrechnung2.0, zugferd2.0, invoice3.0]	peppo3.0	Document e-invoice format		4
	IssueDate	Required	yyyy-mm-dd	2020-04-21	Document issue date		5
	DueDate	Optional	yyyy-mm-dd	2020-05-21	Document due date		6
	Note	Optional	String			1000 characters	7
	CurrencyCode	Required	ISO4217	EUR	ISO4217 compliant currency code		8
	References						
AccountingCost	Optional	String		A textual value that specifies where to book the relevant data into the Buyer's financial accounts.		9	
BuyerReference	Optional	String	Martina Refn	Buyer reference, Leltweg-ID		10	
InvoicePeriodStartDate	Optional	yyyy-mm-dd				11	
InvoicePeriodEndDate	Optional	yyyy-mm-dd				12	
OrderReference	Optional	String	5521446854	Order reference, purchase order number		13	
ContractDocumentReference	Optional	String	A38contract	Contract reference		14	
ProjectReference	Optional	String		The identification of the project the invoice refers to.		15	
Supplier							
CustomerAssignedAccountID	Optional	String	CR13456	Supplier creditor number assigned by customer		16	
SupplierEndpointSchemeID	Optional	String	0204	PEPPOL Endpoint scheme ID, 0204 is Leltweg ID		17	
SupplierEndpointID	Optional	String	123456	PEPPOL Endpoint ID		18	
SupplierPartyIdentificationSchemeID	Optional	String				19	
SupplierPartyIdentificationID	Optional	String		Seller identification in order for the buyer to automatically identify a supplier		20	
SupplierName	Required	String	Volkswagen	Supplier name		21	
SupplierStreetName	Required	String	Test street 45	Supplier street name		22	
SupplierCityName	Required	String	Test by	Supplier city name		23	
SupplierPostalZone	Required	String	80331	Supplier postal zone		24	
SupplierCountryCode	Required	ISO3166	DE	ISO3166 compliant supplier country code		25	
SupplierPartyTaxSchemeCompanyID	Optional	String	DE123456789	Supplier VAT number		26	
SupplierPartyLegalEntityCompanySchemeID	Required	ISO6523 ICD	0007	ISO6523 ICD compliant scheme id - https://docs.peppol.eu/peppol/billing/3.0/codeidlist/ICD/		27	
SupplierPartyLegalEntityCompanyID	Optional	String	DE123456789	Supplier organisation number		28	
SupplierContactName	Optional	String	Irene Weinhaugen	Customer contact name		29	
SupplierContactTelephone	Optional	String	+49 1245789856	Customer contact phone		30	
SupplierContactElectronicMail	Optional	String	ie@weinhaugen.de	Customer contact email		31	
Customer							
CustomerEndpointSchemeID	Optional	String	0204	PEPPOL Endpoint scheme ID, 0204 is Leltweg ID		32	
CustomerEndpointID	Optional	String	234567	PEPPOL Endpoint ID		33	
CustomerPartyIdentificationSchemeID	Optional	String				34	
CustomerPartyIdentificationID	Optional	String				35	
CustomerName	Required	String	Siemens	Customer name		36	
CustomerStreetName	Required	String	Test street	Customer street name		37	
CustomerCityName	Required	String	Test by	Customer city name		38	
CustomerPostalZone	Required	String	80331	Customer postal zone		39	
CustomerCountryCode	Required	ISO3166	DE	ISO3166 compliant customer country code		40	
CustomerPartyTaxSchemeCompanyID	Optional	String	DE987654321	Customer VAT number		41	
CustomerPartyLegalEntityCompanySchemeID	Required	ISO6523 ICD	0007	ISO6523 ICD compliant scheme id - https://docs.peppol.eu/peppol/billing/3.0/codeidlist/ICD/		42	
CustomerPartyLegalEntityCompanyID	Optional	String	1234512345	Customer organisation number		43	
CustomerContactName	Optional	String	Tom Siemens	Customer contact name		44	
CustomerContactTelephone	Optional	String	+49 2457898567	Customer contact phone		45	
CustomerContactElectronicMail	Optional	String	ts@siemens.de	Customer contact email		46	
Delivery							
ActualDeliveryDate	Optional	yyyy-mm-dd	2021-12-24	The actual delivery date		47	
DeliveryStreetName	Optional	String	Test street	Delivery street name		48	
DeliveryCityName	Optional	String	Test by	Delivery city name		49	
DeliveryPostalZone	Optional	String	80331	Delivery postal zone		50	
DeliveryCountryCode	Optional	ISO3166	DE	ISO3166 compliant customer country code		51	
Payment							
PaymentID	Optional	Multiple String	„123456 0440532013087.DE89370400440532013087.“	Used for creditor's critical reconciliation information		52	
PayeeFinancialAccountID	Optional	Multiple Account number	DABAIE2D	Local account number, IBAN or Swift number		53	
PayeeFinancialAccountName	Optional	Multiple String	Berlin..	The name of the payment account, to which payment should be made.		54	
FinancialInstitutionBranchID	Optional	Multiple String	9999..	Payment service provider identifier		55	
PaymentTermsNote	Optional	Multiple String	#SKONTOWFAGE+21#PROZENT+3.00#..	Special info regarding terms. Can follow XRechnung specification		56	
Allowance and charges							
ACChargeIndicator	Optional	Multiple One of: [true, false]	true,false	Multiple indicator value separated by comma (,). true=charge, false=discount		57	
ACAAmount	Optional	Multiple decimal	0.00,0.00	Multiple decimal value separated by comma (,)		58	
ACTCategory	Optional	Multiple One of: [AE, E, S, Z, G, O, K, L, M, B]	Z,S	Multiple tax category code separated by comma (,)		59	
ACTScheme	Optional	Multiple One of: [VAT]	VAT,VAT	Multiple tax scheme code separated by comma (,)		60	
Tax							
TaxTotalAmount	Required	Decimal	1796.40	Total of all TaxAmount		61	
TaxableAmount	Required	Multiple decimal	0.00,9454.75	Multiple decimal value separated by comma (,). In the same order as vatpercent field. Always contain same		62	
TaxAmount	Required	Multiple decimal	0.00,1796.40	Multiple decimal value separated by comma (,). In the same order as vatpercent field. Always contain same		63	
TaxCategoryID	Optional	Multiple One of: [AE, E, S, Z, G, O, K, L, M, B]	Z,S	Multiple tax category code separated by comma (,)		64	
TaxCategoryPercent	Required	Multiple integer	0,19	Multiple integer value separated by comma (,)		65	
TaxCategoryTaxExemptionReason	Optional	Multiple String	Steuerschuldnerschaft des Leistungsempfangers.	Multiple tax exemption reason separated by comma (,)		66	
Totals							
TotalLineExtensionAmount	Required	Decimal	9454.75	Sum of LineExtensionAmount		67	
TotalsTaxExclusiveAmount	Required	Decimal	9454.75	Document total amount without VAT		68	
TotalsTaxInclusiveAmount	Required	Decimal	11251.15	Document total amount included VAT		69	
TotalsAllowanceTotalAmount	Optional	Decimal	0.00	Total allowance		70	
TotalsChargeTotalAmount	Optional	Decimal	0.00	Total charge		71	
TotalsPrepaidAmount	Optional	Decimal	0.00	Prepaid deducts from PayableAmount		72	
TotalsPayableRoundingAmount	Optional	Decimal	0.00	Rounding		73	
TotalsPayableAmount	Required	Decimal	11251.15	To be paid		74	
(1-*)	Document line						
	ID	Required	String	1.20	Line identifier		2
	Note	Optional	String		Additional item information	1000 characters	3
	Quantity	Required	Decimal	2.0	Line quantity		4
	UnitCode	Required	One of in list	EA	Line unit of measure UNECE Recommendation 20, UNECE Recommendation 21		5
	LineExtensionAmount	Required	Decimal	2.0	Invoice line net amount excl. VAT		6
	AccountingCost	Optional	String		Buyer accounting reference		7
	InvoicePeriodStartDate	Optional	yyyy-mm-dd				8
	InvoicePeriodEndDate	Optional	yyyy-mm-dd				9
	OrderLineReferenceLineID	Optional	String		Referenced purchase order line reference		10
	BuyerItemIdentificationID	Optional	String	ITD48775315-45	Line code. Could be an item number, or any other identifier		11
	SellerItemIdentificationID	Optional	String				12
	StandardItemIdentificationID	Optional	String				13
	Description	Optional	String		Long item description	500 characters	14
	Name	Required	String	Blaue rechte Haustür	Short item description	100 characters	15
	TaxCategoryID	Optional	One of: [AE, E, S, Z, G, O, K, L, M, B]	Z	Tax category code		16
	TaxCategoryPercent	Optional	Integer	0	Integer value		17
	ACChargeIndicator	Optional	Multiple One of: [true, false]		Charge or allowance		18
	ACAAmount	Optional	Multiple decimal		Charge or allowance amount		19
	ACReasonCode	Optional	Multiple integer		Allowance or charge reason code		20
Price	Required	Decimal				21	
BaseQuantity	Optional	Decimal				22	
BaseQuantityUnitCode	Optional	One of in list		Line unit of measure UNECE Recommendation 20, UNECE Recommendation 21		23	
(B-*)	Document attachment						
	MimeCode	Required	One of: [text/csv,application/pdf,image/png]	application/pdf	Mimecode of the attachment		2
	ID	Required	String		An identifier for an object on which the invoice is based, given by the Seller, or the identifier for the		3
	Filename	Required	String		The file name of the attached document		4
	DocumentType	Optional	String (UNECE 1001 recommend)	JVBEBxLjNCX048...	Document type		5
Document	Required	Base64 encoded		The document file content base64 encoded		6	

EOF
Numbers in parenthesis after linetype implies cardinality