



European Committee for Standardization
Comité Européen de Normalisation
Europäisches Komitee für Normung

CEN/ISSS WS/BII

Data model mapping

BII – UN/CEFACT CII

GUIDELINE

Business Domain: All

Business Process: All

Document Identification: CEN/ISSS WS/BII

Version: 1.0

Release: 2009-11-05

Date of approval: 2009-11-05

Transaction

Business entity	St	Occurence	Comments and mapping
Invoice. Details			
Invoice. UBL Version Identifier. Identifier	M	1..1	<p>Name Invoice Definition The document used to request payment.</p> <p>Name UBLVersionID Typ: Identifier. Type Definition The earliest version of the UBL 2 schema for this document type that defines all of the elements that might be encountered in the current instance.</p> <p>Syntax mapping UN/CEFACT XML</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cbc:UBLVersionID</p>
Invoice. Customization Identifier. Identifier	M	1..1	<p>Name CustomizationID Typ: Identifier. Type Definition Identifies a user-defined customization of UBL for a specific use.</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIExchangedDocumentContext/SubsetSpecifiedCIDocumentContextParameter/ID</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cbc:CustomizationID</p>
Invoice. Profile Identifier. Identifier	M	1..1	<p>Name ProfileID Typ: Identifier. Type Definition Identifies a user-defined profile of the customization of UBL being used.</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIExchangedDocumentContext/GuidelineSpecifiedCIDocumentContextParameter/ID</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cbc:ProfileID</p>
Invoice. Identifier	M	1..1	<p>Name ID Typ: Identifier. Type Definition An identifier for the Invoice assigned by the Creditor.</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIExchangedDocument/ID</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cbc:ID</p>
Invoice. Issue Date. Date	M	1..1	<p>Name IssueDate Typ: Date. Type Definition The date assigned by the Creditor on which the Invoice was issued.</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIExchangedDocument/IssueDateTime</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cbc:IssueDate</p>

St = Status: M=Mandatory, O=Optional

Transaction

Business entity	St	Occurence	Comments and mapping
Invoice. Invoice Type Code. Code	O	0..1	<p>Name InvoiceTypeCode Typ: Code. Type</p> <p>Definition Code specifying the type of the Invoice.</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIHExchangedDocument/TypeCode</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cbc:InvoiceTypeCode</p>
Invoice. Note. Text	O	0..1	<p>Name Note Typ: Text. Type</p> <p>Definition Free-form text applying to the Invoice. This element may contain notes or any other similar information that is not contained explicitly in another structure.</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIHExchangedDocument/IncludedCINote/Content</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cbc:Note</p>
Invoice. Tax Point Date. Date	O	0..1	<p>Name TaxPointDate Typ: Date. Type</p> <p>Definition The date of the Invoice, used to indicate the point at which tax becomes applicable.</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIHSupplyChainTradeTransaction/ApplicableCIHSupplyChainTradeSettlement/ApplicableCITradeTax/TaxPointDate</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cbc:TaxPointDate</p>
Invoice. Document_ Currency Code. Code	M	1..1	<p>Name DocumentCurrencyCode Typ: Currency Code. Type</p> <p>Definition The currency in which the Document is presented. This may be the same currency as the pricing or as the tax.</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIHSupplyChainTradeTransaction/ApplicableCIHSupplyChainTradeSettlement/InvoiceCurrencyCode</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cbc:DocumentCurrencyCode</p>
Invoice. Accounting Cost. Text	O	0..1	<p>Name AccountingCost Typ: Text. Type</p> <p>Definition The Buyer's accounting code applied to the Invoice as a whole, expressed as text.</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIHSupplyChainTradeTransaction/ApplicableCIHSupplyChainTradeSettlement/PurchaseSpecifiedCITradeAccountingAccount/CostReferenceDimensionPattern</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cbc:AccountingCost</p>

St = Status: M=Mandatory, O=Optional

Transaction

Business entity	St	Occurence	Comments and mapping		
Invoice. Invoice_Period. Period	O	0..1	Name	InvoicePeriod	Typ: Period. Details
			Definition	An association to period(s) to which the Invoice applies.	
— <i>Period. Start Date. Date</i>	O	0..1	Name	StartDate	Typ: Date. Type
			Definition	The start date of the period.	
			Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIHSupplyChainTradeTransaction/ApplicableCIHSupplyChainTradeSettlement/ BillingCISpecifiedPeriod/StartDateTime Syntax mapping OASIS Universal Business Language Invoice/cac:InvoicePeriod/cbc:StartDate		
— <i>Period. End Date. Date</i>	O	0..1	Name	EndDate	Typ: Date. Type
			Definition	The end date of the period.	
			Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIHSupplyChainTradeTransaction/ApplicableCIHSupplyChainTradeSettlement/ BillingCISpecifiedPeriod/EndTime Syntax mapping OASIS Universal Business Language Invoice/cac:InvoicePeriod/cbc:EndDate		
Invoice. Order Reference	O	0..1	Name	OrderReference	Typ: Order Reference. Details
			Definition	An association to Order Reference.	
— <i>Order Reference. Identifier</i>	M	1..1	Name	ID	Typ: Identifier. Type
			Definition	Identifies the referenced Order assigned by the buyer.	
			Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIHSupplyChainTradeTransaction/ApplicableCIHSupplyChainTradeAgreement/ BuyerOrderReferencedCISpecifiedDocument/IssuerAssignedID Syntax mapping OASIS Universal Business Language Invoice/cac:OrderReference/cbc:ID		
Invoice. Contract_Document Reference. Document Reference	O	0..1	Name	ContractDocumentReference	Typ: Document Reference. Details
			Definition	An associative reference to Contract.	
— <i>Document Reference. Identifier</i>	M	1..1	Name	ID	Typ: Identifier. Type
			Definition	Identifies the document being referred to.	
			Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIHSupplyChainTradeTransaction/ApplicableCIHSupplyChainTradeAgreement/ ContractReferencedCISpecifiedDocument/IssuerAssignedID Syntax mapping OASIS Universal Business Language Invoice/cac:ContractDocumentReference/cbc:ID		

St = Status: M=Mandatory, O=Optional

Transaction

Business entity	St	Occurence	Comments and mapping
<ul style="list-style-type: none"> Document Reference. Document Type. Text 	O	0..1	<p>Name DocumentType Typ: Text. Type</p> <p>Definition The document type, expressed as text.</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIIHSupplyChainTradeTransaction/ApplicableCIIHSupplyChainTradeAgreement/ContractReferencedCIReferencedDocument/ReferenceTypeCode</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cac:ContractDocumentReference/cbc:DocumentType</p>
<ul style="list-style-type: none"> Invoice. Additional_ Document Reference. Document Reference 	O	0..unbounded	<p>Name AdditionalDocumentReference Typ: Document Reference. Details</p> <p>Definition An associative reference to Additional Document.</p>
<ul style="list-style-type: none"> Document Reference. Identifier 	M	1..1	<p>Name ID Typ: Identifier. Type</p> <p>Definition Identifies the document being referred to.</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIIHSupplyChainTradeTransaction/ApplicableCIIHSupplyChainTradeAgreement/AdditionalReferencedCIReferencedDocument/IssuerAssignedID</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cac:AdditionalDocumentReference/cbc:ID</p>
<ul style="list-style-type: none"> Document Reference. Document Type. Text 	O	0..1	<p>Name DocumentType Typ: Text. Type</p> <p>Definition The document type, expressed as text.</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIIHSupplyChainTradeTransaction/ApplicableCIIHSupplyChainTradeAgreement/AdditionalReferencedCIReferencedDocument/ReferenceTypeCode</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cac:AdditionalDocumentReference/cbc:DocumentType</p>
<ul style="list-style-type: none"> Document Reference. Attachment 	O	0..1	<p>Name Attachment Typ: Attachment. Details</p> <p>Definition An attached document, externally referred to, referred to in the MIME location, or embedded.</p>
<ul style="list-style-type: none"> Attachment. Embedded_ Document. Binary Object 	O	0..1	<p>Name EmbeddedDocumentBinaryObject Typ: Binary Object. Type</p> <p>Definition Contains an embedded document as a BLOB (binary large object).</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIIHSupplyChainTradeTransaction/ApplicableCIIHSupplyChainTradeAgreement/AdditionalReferencedCIReferencedDocument/AttachedSpecifiedBinaryFile/IncludedBinaryObject</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cac:AdditionalDocumentReference/cac:Attachment/cbc:EmbeddedDocumentBinaryObject</p>
<ul style="list-style-type: none"> Attachment. External Reference 	O	0..1	<p>Name ExternalReference Typ: External Reference. Details</p> <p>Definition An attached document, externally referred to, referred to in the MIME location, or embedded.</p>

St = Status: M=Mandatory, O=Optional

Transaction

Business entity	St	Occurence	Comments and mapping
External Reference. URI. Identifier	M	1..1	<p>Name URI Definition The Uniform Resource Identifier (URI) that identifies where the external document is located.</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIIHSupplyChainTradeTransaction/ApplicableCIIHSupplyChainTradeAgreement/AdditionalReferencedCIIReferencedDocument/AttachedSpecifiedBinaryFile/URIID</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cac:AdditionalDocumentReference/cac:Attachment/cac:ExternalReference/cbc:URI</p>
Invoice. Accounting_Supplier Party. Supplier Party	M	1..1	<p>Name AccountingSupplierParty Definition An association to the Accounting Supplier Party.</p>
Supplier Party. Party	M	1..1	<p>Name Party Definition An association to Party.</p>
Party. Endpoint Identifier. Identifier	O	0..1	<p>Name EndpointID Definition Identifies the end point of the routing service, e.g., GS1 Location Number, GLN.</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIIHSupplyChainTradeTransaction/ApplicableCIIHSupplyChainTradeAgreement/SellerCITradeParty/EndPointURICIUniversalCommunication/URIID</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cac:AccountingSupplierParty/cac:Party/cbc:EndpointID</p>
Party. Party Identification	O	0..1	<p>Name PartyIdentification Definition An association to Party Identification.</p>
Party Identification. Identifier	M	1..1	<p>Name ID Definition Identifies a party.</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIIHSupplyChainTradeTransaction/ApplicableCIIHSupplyChainTradeAgreement/SellerCITradeParty/ID</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cac:AccountingSupplierParty/cac:Party/cac:PartyIdentification/cbc:ID</p>
Party. Party Name	M	1..1	<p>Name PartyName Definition An association to Party Name.</p>

St = Status: M=Mandatory, O=Optional

Transaction

Business entity	St	Occurence	Comments and mapping
Party Name. Name	M	1..1	<p>Name Name Definition The name of the party. Typ: Name. Type</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIHSupplyChainTradeTransaction/ApplicableCIHSupplyChainTradeAgreement/SellerCITradeParty/Name</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cac:AccountingSupplierParty/cac:Party/cac:PartyName/cbc:Name</p>
Party. Postal_ Address. Address	M	1..1	<p>Name PostalAddress Definition The party's postal address. Typ: Address. Details</p>
Address. Identifier	O	0..1	<p>Name ID Definition An identifier for a specific address within a scheme of registered addresses. e.g., the GS1 Global Location Number, GLN. Typ: Identifier. Type</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIHSupplyChainTradeTransaction/ApplicableCIHSupplyChainTradeAgreement/SellerCITradeParty/PostalCITradeAddress/ID</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cac:AccountingSupplierParty/cac:Party/cac:PostalAddress/cbc:ID</p>
Address. Postbox. Text	O	0..1	<p>Name Postbox Definition A post office box number. Typ: Text. Type</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIHSupplyChainTradeTransaction/ApplicableCIHSupplyChainTradeAgreement/SellerCITradeParty/PostalCITradeAddress/PostOfficeBox</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cac:AccountingSupplierParty/cac:Party/cac:PostalAddress/cbc:Postbox</p>
Address. Street Name. Name	O	0..1	<p>Name StreetName Definition The name of a street. Typ: Name. Type</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIHSupplyChainTradeTransaction/ApplicableCIHSupplyChainTradeAgreement/SellerCITradeParty/PostalCITradeAddress/StreetName</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cac:AccountingSupplierParty/cac:Party/cac:PostalAddress/cbc:StreetName</p>

St = Status: M=Mandatory, O=Optional

Transaction

Business entity	St	Occurence	Comments and mapping
Address. Additional_Street Name. Name	O	0..1	<p>Name AdditionalStreetName Typ: Name. Type</p> <p>Definition An additional name of a street used to further specify the street name.</p> <p>Syntax mapping UN/CEFACT XML</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cac:AccountingSupplierParty/cac:Party/cac:PostalAddress/cbc:AdditionalStreetName</p>
Address. Building Number. Text	O	0..1	<p>Name BuildingNumber Typ: Text. Type</p> <p>Definition The number of a building.</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIHSupplyChainTradeTransaction/ApplicableCIHSupplyChainTradeAgreement/SellerCITradeParty/PostalCITradeAddress/BuildingNumber</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cac:AccountingSupplierParty/cac:Party/cac:PostalAddress/cbc:BuildingNumber</p>
Address. Department. Text	O	0..1	<p>Name Department Typ: Text. Type</p> <p>Definition An addressable department of an organization.</p> <p>Syntax mapping UN/CEFACT XML</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cac:AccountingSupplierParty/cac:Party/cac:PostalAddress/cbc:Department</p>
Address. City Name. Name	O	0..1	<p>Name CityName Typ: Name. Type</p> <p>Definition The name of a city, town, or village.</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIHSupplyChainTradeTransaction/ApplicableCIHSupplyChainTradeAgreement/SellerCITradeParty/PostalCITradeAddress/CityName</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cac:AccountingSupplierParty/cac:Party/cac:PostalAddress/cbc:CityName</p>
Address. Postal_Zone. Text	O	0..1	<p>Name PostalZone Typ: Text. Type</p> <p>Definition The identifier for an addressable group of properties according to the relevant national postal service, such as a ZIP code or Post Code.</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIHSupplyChainTradeTransaction/ApplicableCIHSupplyChainTradeAgreement/SellerCITradeParty/PostalCITradeAddress/PostcodeCode</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cac:AccountingSupplierParty/cac:Party/cac:PostalAddress/cbc:PostalZone</p>

St = Status: M=Mandatory, O=Optional

Transaction

Business entity	St	Occurence	Comments and mapping
Address. Country Subentity. Text	O	0..1	<p>Name CountrySubentity Typ: Text. Type</p> <p>Definition A territorial division of a country, such as a county or state.</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIHSupplyChainTradeTransaction/ApplicableCIHSupplyChainTradeAgreement/SellerCITradeParty/PostalCITradeAddress/CountrySubDivisionName</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cac:AccountingSupplierParty/cac:Party/cac:PostalAddress/cbc:CountrySubentity</p>
Address. Country	O	0..1	<p>Name Country Typ: Country. Details</p> <p>Definition An association to Country.</p>
Country. Identification Code. Code	M	1..1	<p>Name IdentificationCode Typ: Country Identification_Code. Type</p> <p>Definition An identifier for the Country.</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIHSupplyChainTradeTransaction/ApplicableCIHSupplyChainTradeAgreement/SellerCITradeParty/PostalCITradeAddress/CountryID</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cac:AccountingSupplierParty/cac:Party/cac:PostalAddress/cac:Country/cbc:IdentificationCode</p>
Party. Party Tax Scheme	O	0..1	<p>Name PartyTaxScheme Typ: Party Tax Scheme. Details</p> <p>Definition An association to Party Tax Scheme.</p>
Party Tax Scheme. Company Identifier. Identifier	O	0..1	<p>Name CompanyID Typ: Identifier. Type</p> <p>Definition The identifier assigned for tax purposes to a party by the taxation authority.</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIHSupplyChainTradeTransaction/ApplicableCIHSupplyChainTradeAgreement/SellerCITradeParty/SpecifiedCITaxRegistration/ID</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cac:AccountingSupplierParty/cac:Party/cac:PartyTaxScheme/cbc:CompanyID</p>
Party Tax Scheme. Tax Scheme	M	1..1	<p>Name TaxScheme Typ: Tax Scheme. Details</p> <p>Definition An association to Tax Scheme.</p>
Tax Scheme. Identifier	M	1..1	<p>Name ID Typ: Identifier. Type</p> <p>Definition Identifies the tax scheme.</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIHSupplyChainTradeTransaction/ApplicableCIHSupplyChainTradeAgreement/SellerCITradeParty/SpecifiedCITaxRegistration/AssociatedCIRegisteredTax/TypeCode</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cac:AccountingSupplierParty/cac:Party/cac:PartyTaxScheme/cac:TaxScheme/cbc:ID</p>

St = Status: M=Mandatory, O=Optional

Transaction

Business entity	St	Occurence	Comments and mapping		
Party. Party Legal Entity	O	0..1	Name	PartyLegalEntity	Typ: Party Legal Entity. Details
			Definition	An association to Party Legal Entity.	
Party Legal Entity. Registration_ Name. Name	O	0..1	Name	RegistrationName	Typ: Name. Type
			Definition	The name of a party as registered with the legal authority.	
			Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIHSupplyChainTradeTransaction/ApplicableCIHSupplyChainTradeAgreement/SellerCITradeParty/SpecifiedCILegalOrganization/Name		
			Syntax mapping OASIS Universal Business Language Invoice/cac:AccountingSupplierParty/cac:Party/cac:PartyLegalEntity/cbc:RegistrationName		
Party Legal Entity. Company Identifier. Identifier	M	1..1	Name	CompanyID	Typ: Identifier. Type
			Definition	Identifies a company as registered with the company registration scheme.	
			Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIHSupplyChainTradeTransaction/ApplicableCIHSupplyChainTradeAgreement/SellerCITradeParty/SpecifiedCILegalOrganization/ID		
			Syntax mapping OASIS Universal Business Language Invoice/cac:AccountingSupplierParty/cac:Party/cac:PartyLegalEntity/cbc:CompanyID		
Party Legal Entity. Registration_ Address. Address	O	0..1	Name	RegistrationAddress	Typ: Address. Details
			Definition	Associates with the registered address of the party within a Corporate Registration Scheme.	
Address. City Name. Name	O	0..1	Name	CityName	Typ: Name. Type
			Definition	The name of a city, town, or village.	
			Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIHSupplyChainTradeTransaction/ApplicableCIHSupplyChainTradeAgreement/SellerCITradeParty/SpecifiedCILegalOrganization/PostalCITradeAddress/CityName		
			Syntax mapping OASIS Universal Business Language Invoice/cac:AccountingSupplierParty/cac:Party/cac:PartyLegalEntity/cac:RegistrationAddress/cbc:CityName		
Address. Country Subentity. Text	O	0..1	Name	CountrySubentity	Typ: Text. Type
			Definition	A territorial division of a country, such as a county or state.	
			Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIHSupplyChainTradeTransaction/ApplicableCIHSupplyChainTradeAgreement/SellerCITradeParty/SpecifiedCILegalOrganization/PostalCITradeAddress/CountrySubDivisionName		
			Syntax mapping OASIS Universal Business Language Invoice/cac:AccountingSupplierParty/cac:Party/cac:PartyLegalEntity/cac:RegistrationAddress/cbc:CountrySubentity		

St = Status: M=Mandatory, O=Optional

Transaction

Business entity	St	Occurence	Comments and mapping		
<ul style="list-style-type: none"> └─ Address. Country 	O	0..1	Name	Country	Typ: Country. Details
			Definition	An association to Country.	
<ul style="list-style-type: none"> └─ Country. Identification Code. Code 	M	1..1	Name	IdentificationCode	Typ: Country Identification_ Code. Type
			Definition	An identifier for the Country.	
			Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIIHSupplyChainTradeTransaction/ApplicableCIIHSupplyChainTradeAgreement/SellerCITradeParty/SpecifiedCILegalOrganization/PostalCITradeAddress/CountryID Syntax mapping OASIS Universal Business Language Invoice/cac:AccountingSupplierParty/cac:Party/cac:PartyLegalEntity/cac:RegistrationAddress/cac:Country/cbc:IdentificationCode		
<ul style="list-style-type: none"> └─ Party. Contact 	O	0..1	Name	Contact	Typ: Contact. Details
			Definition	An association to Contact.	
<ul style="list-style-type: none"> └─ Contact. Telephone. Text 	O	0..1	Name	Telephone	Typ: Text. Type
			Definition	The telephone number of the Contact.	
			Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIIHSupplyChainTradeTransaction/ApplicableCIIHSupplyChainTradeAgreement/SellerCITradeParty/DefinedCITradeContact/TelephoneCIUniversalCommunication/CompleteNumber Syntax mapping OASIS Universal Business Language Invoice/cac:AccountingSupplierParty/cac:Party/cac:Contact/cbc:Telephone		
<ul style="list-style-type: none"> └─ Contact. Telefax. Text 	O	0..1	Name	Telefax	Typ: Text. Type
			Definition	The fax number of the Contact.	
			Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIIHSupplyChainTradeTransaction/ApplicableCIIHSupplyChainTradeAgreement/SellerCITradeParty/DefinedCITradeContact/FaxCIUniversalCommunication/CompleteNumber Syntax mapping OASIS Universal Business Language Invoice/cac:AccountingSupplierParty/cac:Party/cac:Contact/cbc:Telefax		
<ul style="list-style-type: none"> └─ Contact. Electronic_ Mail. Text 	O	0..1	Name	ElectronicMail	Typ: Text. Type
			Definition	The email address of the Contact.	
			Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIIHSupplyChainTradeTransaction/ApplicableCIIHSupplyChainTradeAgreement/SellerCITradeParty/DefinedCITradeContact/EmailURICUniversalCommunication/URIID Syntax mapping OASIS Universal Business Language Invoice/cac:AccountingSupplierParty/cac:Party/cac:Contact/cbc:ElectronicMail		

St = Status: M=Mandatory, O=Optional

Transaction

Business entity	St	Occurence	Comments and mapping		
Party. Person	O	0..1	Name	Person	Typ: Person. Details
			Definition	An association to a person.	
Person. First_Name. Name	O	0..1	Name	FirstName	Typ: Name. Type
			Definition	A person's forename or first name.	
			Syntax mapping UN/CEFACT XML		
			Syntax mapping OASIS Universal Business Language		
			Invoice/cac:AccountingSupplierParty/cac:Party/cac:Person/cbc:FirstName		
Person. Family_Name. Name	O	0..1	Name	FamilyName	Typ: Name. Type
			Definition	A person's surname or family name.	
			Syntax mapping UN/CEFACT XML		
			Syntax mapping OASIS Universal Business Language		
			Invoice/cac:AccountingSupplierParty/cac:Party/cac:Person/cbc:FamilyName		
Person. Middle_Name. Name	O	0..1	Name	MiddleName	Typ: Name. Type
			Definition	A person's middle name(s) and/or initial(s).	
			Syntax mapping UN/CEFACT XML		
			Syntax mapping OASIS Universal Business Language		
			Invoice/cac:AccountingSupplierParty/cac:Party/cac:Person/cbc:MiddleName		
Person. Job Title. Text	O	0..1	Name	JobTitle	Typ: Text. Type
			Definition	A person's job title within an organization (for a particular role).	
			Syntax mapping UN/CEFACT XML		
			CrossIndustryInvoice/CIHSupplyChainTradeTransaction/ApplicableCIHSupplyChainTradeAgreement/SellerCITradeParty/DefinedCITradeContact/JobTitle		
			Syntax mapping OASIS Universal Business Language		
			Invoice/cac:AccountingSupplierParty/cac:Party/cac:Person/cbc:JobTitle		
Invoice. Accounting_Customer Party. Customer Party	M	1..1	Name	AccountingCustomerParty	Typ: Customer Party. Details
			Definition	An association to the Accounting Customer Party.	
Customer Party. Party	M	1..1	Name	Party	Typ: Party. Details
			Definition	An association to Party.	

St = Status: M=Mandatory, O=Optional

Transaction

Business entity	St	Occurence	Comments and mapping		
Party. Endpoint Identifier. Identifier	O	0..1	Name	EndpointID	Typ: Identifier. Type
			Definition	Identifies the end point of the routing service, e.g., GS1 Location Number, GLN.	
			Syntax mapping UN/CEFACT XML		
			CrossIndustryInvoice/CIHSupplyChainTradeTransaction/ApplicableCIHSupplyChainTradeAgreement/BuyerCITradeParty/EndPointURICUniversalCommunication/URIID		
			Syntax mapping OASIS Universal Business Language		
			Invoice/cac:AccountingCustomerParty/cac:Party/cbc:EndpointID		
Party. Party Identification	O	0..1	Name	PartyIdentification	Typ: Party Identification. Details
			Definition	An association to Party Identification.	
Party Identification. Identifier	M	1..1	Name	ID	Typ: Identifier. Type
			Definition	Identifies a party.	
			Syntax mapping UN/CEFACT XML		
			CrossIndustryInvoice/CIHSupplyChainTradeTransaction/ApplicableCIHSupplyChainTradeAgreement/BuyerCITradeParty/ID		
			Syntax mapping OASIS Universal Business Language		
			Invoice/cac:AccountingCustomerParty/cac:Party/cac:PartyIdentification/cbc:ID		
Party. Party Name	M	1..1	Name	PartyName	Typ: Party Name. Details
			Definition	An association to Party Name.	
Party Name. Name	M	1..1	Name	Name	Typ: Name. Type
			Definition	The name of the party.	
			Syntax mapping UN/CEFACT XML		
			CrossIndustryInvoice/CIHSupplyChainTradeTransaction/ApplicableCIHSupplyChainTradeAgreement/BuyerCITradeParty/Name		
			Syntax mapping OASIS Universal Business Language		
			Invoice/cac:AccountingCustomerParty/cac:Party/cac:PartyName/cbc:Name		
Party. Postal_ Address. Address	O	0..1	Name	PostalAddress	Typ: Address. Details
			Definition	The party's postal address.	

St = Status: M=Mandatory, O=Optional

Transaction

Business entity	St	Occurence	Comments and mapping
— Address. Identifier	O	0..1	<p>Name ID Definition An identifier for a specific address within a scheme of registered addresses. e.g., the GS1 Global Location Number, GLN.</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIHSupplyChainTradeTransaction/ApplicableCIHSupplyChainTradeAgreement/BuyerCITradeParty/PostalCITradeAddress/ID</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cac:AccountingCustomerParty/cac:Party/cac:PostalAddress/cbc:ID</p>
— Address. Postbox. Text	O	0..1	<p>Name Postbox Definition A post office box number.</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIHSupplyChainTradeTransaction/ApplicableCIHSupplyChainTradeAgreement/BuyerCITradeParty/PostalCITradeAddress/PostOfficeBox</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cac:AccountingCustomerParty/cac:Party/cac:PostalAddress/cbc:Postbox</p>
— Address. Street Name. Name	O	0..1	<p>Name StreetName Definition The name of a street.</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIHSupplyChainTradeTransaction/ApplicableCIHSupplyChainTradeAgreement/BuyerCITradeParty/PostalCITradeAddress/StreetName</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cac:AccountingCustomerParty/cac:Party/cac:PostalAddress/cbc:StreetName</p>
— Address. Additional_ Street Name. Name	O	0..1	<p>Name AdditionalStreetName Definition An additional name of a street used to further specify the street name.</p> <p>Syntax mapping UN/CEFACT XML</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cac:AccountingCustomerParty/cac:Party/cac:PostalAddress/cbc:AdditionalStreetName</p>
— Address. Building Number. Text	O	0..1	<p>Name BuildingNumber Definition The number of a building.</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIHSupplyChainTradeTransaction/ApplicableCIHSupplyChainTradeAgreement/BuyerCITradeParty/PostalCITradeAddress/BuildingNumber</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cac:AccountingCustomerParty/cac:Party/cac:PostalAddress/cbc:BuildingNumber</p>

St = Status: M=Mandatory, O=Optional

Transaction

Business entity	St	Occurence	Comments and mapping
Address. Department. Text	O	0..1	<p>Name Department Typ: Text. Type</p> <p>Definition An addressable department of an organization.</p> <p>Syntax mapping UN/CEFACT XML</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cac:AccountingCustomerParty/cac:Party/cac:PostalAddress/cbc:Department</p>
Address. City Name. Name	O	0..1	<p>Name CityName Typ: Name. Type</p> <p>Definition The name of a city, town, or village.</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIHSupplyChainTradeTransaction/ApplicableCIHSupplyChainTradeAgreement/BuyerCITradeParty/PostalCITradeAddress/CityName</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cac:AccountingCustomerParty/cac:Party/cac:PostalAddress/cbc:CityName</p>
Address. Postal_Zone. Text	O	0..1	<p>Name PostalZone Typ: Text. Type</p> <p>Definition The identifier for an addressable group of properties according to the relevant national postal service, such as a ZIP code or Post Code.</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIHSupplyChainTradeTransaction/ApplicableCIHSupplyChainTradeAgreement/BuyerCITradeParty/PostalCITradeAddress/PostcodeCode</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cac:AccountingCustomerParty/cac:Party/cac:PostalAddress/cbc:PostalZone</p>
Address. Country Subentity. Text	O	0..1	<p>Name CountrySubentity Typ: Text. Type</p> <p>Definition A territorial division of a country, such as a county or state.</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIHSupplyChainTradeTransaction/ApplicableCIHSupplyChainTradeAgreement/BuyerCITradeParty/PostalCITradeAddress/CountrySubDivisionName</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cac:AccountingCustomerParty/cac:Party/cac:PostalAddress/cbc:CountrySubentity</p>
Address. Country	O	0..1	<p>Name Country Typ: Country. Details</p> <p>Definition An association to Country.</p>

St = Status: M=Mandatory, O=Optional

Transaction

Business entity	St	Occurence	Comments and mapping
Country. Identification Code. Code	M	1..1	<p>Name IdentificationCode Definition An identifier for the Country. Typ: Country Identification_ Code. Type</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIHSupplyChainTradeTransaction/ApplicableCIHSupplyChainTradeAgreement/BuyerCITradeParty/PostalCITradeAddress/CountryID Syntax mapping OASIS Universal Business Language Invoice/cac:AccountingCustomerParty/cac:Party/cac:PostalAddress/cac:Country/cbc:IdentificationCode</p>
Party. Party Tax Scheme	O	0..1	<p>Name PartyTaxScheme Definition An association to Party Tax Scheme. Typ: Party Tax Scheme. Details</p>
Party Tax Scheme. Company Identifier. Identifier	O	0..1	<p>Name CompanyID Definition The identifier assigned for tax purposes to a party by the taxation authority. Typ: Identifier. Type</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIHSupplyChainTradeTransaction/ApplicableCIHSupplyChainTradeAgreement/BuyerCITradeParty/SpecifiedCITaxRegistration/ID Syntax mapping OASIS Universal Business Language Invoice/cac:AccountingCustomerParty/cac:Party/cac:PartyTaxScheme/cbc:CompanyID</p>
Party Tax Scheme. Tax Scheme	M	1..1	<p>Name TaxScheme Definition An association to Tax Scheme. Typ: Tax Scheme. Details</p>
Tax Scheme. Identifier	M	1..1	<p>Name ID Definition Identifies the tax scheme. Typ: Identifier. Type</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIHSupplyChainTradeTransaction/ApplicableCIHSupplyChainTradeAgreement/BuyerCITradeParty/SpecifiedCITaxRegistration/AssociatedCIRegisteredTax/TypeCode Syntax mapping OASIS Universal Business Language Invoice/cac:AccountingCustomerParty/cac:Party/cac:PartyTaxScheme/cac:TaxScheme/cbc:ID</p>
Party. Party Legal Entity	O	0..1	<p>Name PartyLegalEntity Definition An association to Party Legal Entity. Typ: Party Legal Entity. Details</p>
Party Legal Entity. Registration_ Name. Name	O	0..1	<p>Name RegistrationName Definition The name of a party as registered with the legal authority. Typ: Name. Type</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIHSupplyChainTradeTransaction/ApplicableCIHSupplyChainTradeAgreement/BuyerCITradeParty/SpecifiedCILegalOrganization/Name Syntax mapping OASIS Universal Business Language Invoice/cac:AccountingCustomerParty/cac:Party/cac:PartyLegalEntity/cbc:RegistrationName</p>

St = Status: M=Mandatory, O=Optional

Transaction

Business entity	St	Occurence	Comments and mapping
Party Legal Entity. Company Identifier. Identifier	M	1..1	<p>Name CompanyID Typ: Identifier. Type Definition Identifies a company as registered with the company registration scheme.</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIIHSupplyChainTradeTransaction/ApplicableCIIHSupplyChainTradeAgreement/BuyerCITradeParty/SpecifiedCILegalOrganization/ID Syntax mapping OASIS Universal Business Language Invoice/cac:AccountingCustomerParty/cac:Party/cac:PartyLegalEntity/cbc:CompanyID</p>
Party Legal Entity. Registration_ Address. Address	O	0..1	<p>Name RegistrationAddress Typ: Address. Details Definition Associates with the registered address of the party within a Corporate Registration Scheme.</p>
Address. City Name. Name	O	0..1	<p>Name CityName Typ: Name. Type Definition The name of a city, town, or village.</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIIHSupplyChainTradeTransaction/ApplicableCIIHSupplyChainTradeAgreement/BuyerCITradeParty/SpecifiedCILegalOrganization/PostalCITradeAddress/CityName Syntax mapping OASIS Universal Business Language Invoice/cac:AccountingCustomerParty/cac:Party/cac:PartyLegalEntity/cac:RegistrationAddress/cbc:CityName</p>
Address. Country Subentity. Text	O	0..1	<p>Name CountrySubentity Typ: Text. Type Definition A territorial division of a country, such as a county or state.</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIIHSupplyChainTradeTransaction/ApplicableCIIHSupplyChainTradeAgreement/BuyerCITradeParty/SpecifiedCILegalOrganization/PostalCITradeAddress/CountrySubDivisionName Syntax mapping OASIS Universal Business Language Invoice/cac:AccountingCustomerParty/cac:Party/cac:PartyLegalEntity/cac:RegistrationAddress/cbc:CountrySubentity</p>
Address. Country	O	0..1	<p>Name Country Typ: Country. Details Definition An association to Country.</p>
Country. Identification Code. Code	M	1..1	<p>Name IdentificationCode Typ: Country Identification_ Code. Type Definition An identifier for the Country.</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIIHSupplyChainTradeTransaction/ApplicableCIIHSupplyChainTradeAgreement/BuyerCITradeParty/SpecifiedCILegalOrganization/PostalCITradeAddress/CountryID Syntax mapping OASIS Universal Business Language Invoice/cac:AccountingCustomerParty/cac:Party/cac:PartyLegalEntity/cac:RegistrationAddress/cac:Country/cbc:IdentificationCode</p>

St = Status: M=Mandatory, O=Optional

Transaction

Business entity	St	Occurence	Comments and mapping		
Party. Contact Contact. Telephone. Text Contact. Telefax. Text Contact. Electronic_Mail. Text	O	0..1	Name	Contact	Typ: Contact. Details
			Definition	An association to Contact.	
	O	0..1	Name	Telephone	Typ: Text. Type
			Definition	The telephone number of the Contact.	
			Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIHSupplyChainTradeTransaction/ApplicableCIHSupplyChainTradeAgreement/BuyerCITradeParty/DefinedCITradeContact/TelephoneCIUniversalCommunication/CompleteNumber Syntax mapping OASIS Universal Business Language Invoice/cac:AccountingCustomerParty/cac:Party/cac:Contact/cbc:Telephone		
	O	0..1	Name	Telefax	Typ: Text. Type
			Definition	The fax number of the Contact.	
			Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIHSupplyChainTradeTransaction/ApplicableCIHSupplyChainTradeAgreement/BuyerCITradeParty/DefinedCITradeContact/FaxCIUniversalCommunication/CompleteNumber Syntax mapping OASIS Universal Business Language Invoice/cac:AccountingCustomerParty/cac:Party/cac:Contact/cbc:Telefax		
	O	0..1	Name	ElectronicMail	Typ: Text. Type
			Definition	The email address of the Contact.	
			Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIHSupplyChainTradeTransaction/ApplicableCIHSupplyChainTradeAgreement/BuyerCITradeParty/DefinedCITradeContact/EmailURICIUniversalCommunication/URIID Syntax mapping OASIS Universal Business Language Invoice/cac:AccountingCustomerParty/cac:Party/cac:Contact/cbc:ElectronicMail		
Party. Person	O	0..1	Name	Person	Typ: Person. Details
			Definition	An association to a person.	
Person. First_Name. Name	O	0..1	Name	FirstName	Typ: Name. Type
			Definition	A person's forename or first name.	
			Syntax mapping UN/CEFACT XML Syntax mapping OASIS Universal Business Language Invoice/cac:AccountingCustomerParty/cac:Party/cac:Person/cbc:FirstName		

St = Status: M=Mandatory, O=Optional

Transaction

Business entity	St	Occurence	Comments and mapping		
<ul style="list-style-type: none"> — Person. Family_ Name. Name 	O	0..1	Name	FamilyName	Typ: Name. Type
			Definition	A person's surname or family name.	
			Syntax mapping UN/CEFACT XML		
			Syntax mapping OASIS Universal Business Language		
			Invoice/cac:AccountingCustomerParty/cac:Party/cac:Person/cbc:FamilyName		
<ul style="list-style-type: none"> — Person. Middle_ Name. Name 	O	0..1	Name	MiddleName	Typ: Name. Type
			Definition	A person's middle name(s) and/or initial(s).	
			Syntax mapping UN/CEFACT XML		
			Syntax mapping OASIS Universal Business Language		
			Invoice/cac:AccountingCustomerParty/cac:Party/cac:Person/cbc:MiddleName		
<ul style="list-style-type: none"> — Person. Job Title. Text 	O	0..1	Name	JobTitle	Typ: Text. Type
			Definition	A person's job title within an organization (for a particular role).	
			Syntax mapping UN/CEFACT XML		
			CrossIndustryInvoice/CIHSupplyChainTradeTransaction/ApplicableCIHSupplyChainTradeAgreement/BuyerCITradeParty/DefinedCITradeContact/JobTitle		
			Syntax mapping OASIS Universal Business Language		
			Invoice/cac:AccountingCustomerParty/cac:Party/cac:Person/cbc:JobTitle		
Invoice. Payee_ Party. Party	O	0..1	Name	PayeeParty	Typ: Party. Details
			Definition	An association to the Payee.	
Party. Party Identification	O	0..1	Name	PartyIdentification	Typ: Party Identification. Details
			Definition	An association to Party Identification.	
<ul style="list-style-type: none"> — Party Identification. Identifier 	M	1..1	Name	ID	Typ: Identifier. Type
			Definition	Identifies a party.	
			Syntax mapping UN/CEFACT XML		
			CrossIndustryInvoice/CIHSupplyChainTradeTransaction/ApplicableCIHSupplyChainTradeSettlement/PayeeCITradeParty/ID		
			Syntax mapping OASIS Universal Business Language		
			Invoice/cac:PayeeParty/cac:PartyIdentification/cbc:ID		
Party. Party Name	O	0..1	Name	PartyName	Typ: Party Name. Details
			Definition	An association to Party Name.	

St = Status: M=Mandatory, O=Optional

Transaction

Business entity	St	Occurence	Comments and mapping		
Party Name. Name	M	1..1	Name	Name	Typ: Name. Type
			Definition	The name of the party.	
			Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIHSupplyChainTradeTransaction/ApplicableCIHSupplyChainTradeSettlement/PayeeCITradeParty/Name Syntax mapping OASIS Universal Business Language Invoice/cac:PayeeParty/cac:PartyName/cbc:Name		
Party. Party Legal Entity	O	0..1	Name	PartyLegalEntity	Typ: Party Legal Entity. Details
			Definition	An association to Party Legal Entity.	
Party Legal Entity. Company Identifier. Identifier	M	1..1	Name	CompanyID	Typ: Identifier. Type
			Definition	Identifies a company as registered with the company registration scheme.	
			Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIHSupplyChainTradeTransaction/ApplicableCIHSupplyChainTradeSettlement/PayeeCITradeParty/SpecifiedCILogisticsOrganization/ID Syntax mapping OASIS Universal Business Language Invoice/cac:PayeeParty/cac:PartyLegalEntity/cbc:CompanyID		
Invoice. Delivery	O	0..1	Name	Delivery	Typ: Delivery. Details
			Definition	An association to Delivery.	
Delivery. Actual_ Delivery Date. Date	O	0..1	Name	ActualDeliveryDate	Typ: Date. Type
			Definition	The actual Delivery date.	
			Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIHSupplyChainTradeTransaction/ApplicableCIHSupplyChainTradeDelivery/ActualDeliveryCISupplyChainEvent/OccurrenceDateTime Syntax mapping OASIS Universal Business Language Invoice/cac:Delivery/cbc:ActualDeliveryDate		
Delivery. Delivery_ Location. Location	O	0..1	Name	DeliveryLocation	Typ: Location. Details
			Definition	An association to Location.	
Location. Identifier	O	0..1	Name	ID	Typ: Identifier. Type
			Definition	The unique identifier for the location, e.g., the GS1 Location Number, GLN.	
			Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIHSupplyChainTradeTransaction/ApplicableCIHSupplyChainTradeDelivery/ActualDeliveryCISupplyChainEvent/OccurrenceCILogisticsLocation/ID Syntax mapping OASIS Universal Business Language Invoice/cac:Delivery/cac:DeliveryLocation/cbc:ID		

St = Status: M=Mandatory, O=Optional

Transaction

Business entity	St	Occurence	Comments and mapping
-----------------	----	-----------	----------------------

Location. Address	O	0..1	Name Address Definition Association to the address of the location. Typ: Address. Details
Address. Street Name. Name	O	0..1	Name StreetName Definition The name of a street. Typ: Name. Type Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIIHSupplyChainTradeTransaction/ApplicableCIIHSupplyChainTradeDelivery/ActualDeliveryCISupplyChainEvent/OccurrenceCILogisticsLocation/PostalCITradeAddress/StreetName Syntax mapping OASIS Universal Business Language Invoice/cac:Delivery/cac:DeliveryLocation/cac:Address/cbc:StreetName
Address. Additional_ Street Name. Name	O	0..1	Name AdditionalStreetName Definition An additional name of a street used to further specify the street name. Typ: Name. Type Syntax mapping UN/CEFACT XML Syntax mapping OASIS Universal Business Language
Address. Building Number. Text	O	0..1	Name BuildingNumber Definition The number of a building. Typ: Text. Type Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIIHSupplyChainTradeTransaction/ApplicableCIIHSupplyChainTradeDelivery/ActualDeliveryCISupplyChainEvent/OccurrenceCILogisticsLocation/PostalCITradeAddress/BuildingNumber Syntax mapping OASIS Universal Business Language Invoice/cac:Delivery/cac:DeliveryLocation/cac:Address/cbc:BuildingNumber
Address. Department. Text	O	0..1	Name Department Definition An addressable department of an organization. Typ: Text. Type Syntax mapping UN/CEFACT XML Syntax mapping OASIS Universal Business Language Invoice/cac:Delivery/cac:DeliveryLocation/cac:Address/cbc:Department
Address. City Name. Name	O	0..1	Name CityName Definition The name of a city, town, or village. Typ: Name. Type Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIIHSupplyChainTradeTransaction/ApplicableCIIHSupplyChainTradeDelivery/ActualDeliveryCISupplyChainEvent/OccurrenceCILogisticsLocation/PostalCITradeAddress/CityName Syntax mapping OASIS Universal Business Language Invoice/cac:Delivery/cac:DeliveryLocation/cac:Address/cbc:CityName

St = Status: M=Mandatory, O=Optional

Transaction

Business entity	St	Occurence	Comments and mapping
Address. Postal_Zone. Text	O	0..1	<p>Name PostalZone Typ: Text. Type</p> <p>Definition The identifier for an addressable group of properties according to the relevant national postal service, such as a ZIP code or Post Code.</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIHSupplyChainTradeTransaction/ApplicableCIHSupplyChainTradeDelivery/ActualDeliveryCISupplyChainEvent/OccurrenceCILogisticsLocation/PostalCITradeAddress/PostcodeCode</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cac:Delivery/cac:DeliveryLocation/cac:Address/cbc:PostalZone</p>
Address. Country Subentity. Text	O	0..1	<p>Name CountrySubentity Typ: Text. Type</p> <p>Definition A territorial division of a country, such as a county or state.</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIHSupplyChainTradeTransaction/ApplicableCIHSupplyChainTradeDelivery/ActualDeliveryCISupplyChainEvent/OccurrenceCILogisticsLocation/PostalCITradeAddress/CountrySubDivisionName</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cac:Delivery/cac:DeliveryLocation/cac:Address/cbc:CountrySubentity</p>
Address. Country	O	0..1	<p>Name Country Typ: Country. Details</p> <p>Definition An association to Country.</p>
Country. Identification Code. Code	M	1..1	<p>Name IdentificationCode Typ: Country Identification_Code. Type</p> <p>Definition An identifier for the Country.</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIHSupplyChainTradeTransaction/ApplicableCIHSupplyChainTradeDelivery/ActualDeliveryCISupplyChainEvent/OccurrenceCILogisticsLocation/PostalCITradeAddress/CountryID</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cac:Delivery/cac:DeliveryLocation/cac:Address/cac:Country/cbc:IdentificationCode</p>
Invoice. Payment Means	O	0..unbounded	<p>Name PaymentMeans Typ: Payment Means. Details</p> <p>Definition An association to Payment Means.</p>
Payment Means. Payment Means Code. Code	M	1..1	<p>Name PaymentMeansCode Typ: Payment Means_Code. Type</p> <p>Definition The Payment Means expressed as a code</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIHSupplyChainTradeTransaction/ApplicableCIHSupplyChainTradeSettlement/SpecifiedCITradeSettlementPaymentMeans/TypeCode</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cac:PaymentMeans/cbc:PaymentMeansCode</p>

St = Status: M=Mandatory, O=Optional

Transaction

Business entity	St	Occurence	Comments and mapping
— <i>Payment Means. Payment Due Date. Date</i>	O	0..1	<p>Name PaymentDueDate Typ: Date. Type</p> <p>Definition The date on which payment is due for the Payment Means.</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIHSupplyChainTradeTransaction/ApplicableCIHSupplyChainTradeSettlement/SpecifiedCITradePaymentTerms/DueDateDateTime</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cac:PaymentMeans/cbc:PaymentDueDate</p>
— <i>Payment Means. Payment Channel Code. Code</i>	O	0..1	<p>Name PaymentChannelCode Typ: Code. Type</p> <p>Definition The Payment Channel, expressed as a code.</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIHSupplyChainTradeTransaction/ApplicableCIHSupplyChainTradeSettlement/SpecifiedCITradeSettlementPaymentMeans/PaymentChannelCode</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cac:PaymentMeans/cbc:PaymentChannelCode</p>
— <i>Payment Means. Payment Identifier. Identifier</i>	O	0..1	<p>Name PaymentID Typ: Identifier. Type</p> <p>Definition Identifies the Payment(s).</p> <p>Syntax mapping UN/CEFACT XML</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cac:PaymentMeans/cbc:PaymentID</p>
Payment Means. Payee_ Financial Account. Financial Account	O	0..1	<p>Name PayeeFinancialAccount Typ: Financial Account. Details</p> <p>Definition An association to the payee's Financial Account.</p>
— <i>Financial Account. Identifier</i>	M	1..1	<p>Name ID Typ: Identifier. Type</p> <p>Definition The identifier for the Financial Account; the Bank Account Number.</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIHSupplyChainTradeTransaction/ApplicableCIHSupplyChainTradeSettlement/SpecifiedCITradeSettlementPaymentMeans/PayeePartyCICreditorFinancialAccount/IBANID</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cac:PaymentMeans/cac:PayeeFinancialAccount/cbc:ID</p>
Financial Account. Financial Institution_ Branch. Branch	O	0..1	<p>Name FinancialInstitutionBranch Typ: Branch. Details</p> <p>Definition An association to Financial Institution Branch.</p>

St = Status: M=Mandatory, O=Optional

Transaction

Business entity	St	Occurence	Comments and mapping
Branch. Identifier Branch. Financial Institution Financial Institution. Identifier	O	0..1	Name ID Definition An identifier for a branch or division of an organization. Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIHSupplyChainTradeTransaction/ApplicableCIHSupplyChainTradeSettlement/ SpecifiedCITradeSettlementPaymentMeans/PayerSpecifiedCIDebtorFinancialInstitution/ SubDivisionBranchFinancialInstitution/ID Syntax mapping OASIS Universal Business Language Invoice/cac:PaymentMeans/cac:PayeeFinancialAccount/cac:FinancialInstitutionBranch/cbc:ID
Branch. Financial Institution Financial Institution. Identifier	O	0..1	Name FinancialInstitution Definition An association to Financial Institution. Name ID Definition The identifier for the Financial Institution expressed as a code; ISO 9362 BIC (Bank Identification Code) is recommended. Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIHSupplyChainTradeTransaction/ApplicableCIHSupplyChainTradeSettlement/ SpecifiedCITradeSettlementPaymentMeans/PayerSpecifiedCIDebtorFinancialInstitution/BICID Syntax mapping OASIS Universal Business Language Invoice/cac:PaymentMeans/cac:PayeeFinancialAccount/cac:FinancialInstitutionBranch/cac:FinancialInstitution/cbc:ID
Invoice. Payment Terms Payment Terms. Note. Text	O	0..1	Name PaymentTerms Definition An association to Payment Terms. Name Note Definition Free-form text applying to the Payment Terms. This element may contain notes or any other similar information that is not contained explicitly in another structure. Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIHSupplyChainTradeTransaction/ApplicableCIHSupplyChainTradeSettlement/ SpecifiedCITradePaymentTerms/Description Syntax mapping OASIS Universal Business Language Invoice/cac:PaymentTerms/cbc:Note
Invoice. Allowance Charge	O	0..unbounded	Name AllowanceCharge Definition An association to Allowances and Charges that apply to the Invoice as a whole.

St = Status: M=Mandatory, O=Optional

Transaction			
Business entity	St	Occurence	Comments and mapping
— Allowance Charge. Charge_Indicator. Indicator	M	1..1	<p>Name ChargeIndicator Typ: Indicator. Type</p> <p>Definition Indicates whether the Allowance Charge is a charge (true) or a discount (false).</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIHSupplyChainTradeTransaction/ApplicableCIHSupplyChainTradeSettlement/SpecifiedCITradeAllowanceCharge/ChargeIndicator</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cac:AllowanceCharge/cbc:ChargeIndicator</p>
— Allowance Charge. Allowance_Charge_Reason. Text	O	0..1	<p>Name AllowanceChargeReason Typ: Text. Type</p> <p>Definition The reason for the Allowance Charge, expressed as text.</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIHSupplyChainTradeTransaction/ApplicableCIHSupplyChainTradeSettlement/SpecifiedCITradeAllowanceCharge/Reason</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cac:AllowanceCharge/cbc:AllowanceChargeReason</p>
— Allowance Charge. Amount	M	1..1	<p>Name Amount Typ: Amount. Type</p> <p>Definition The Allowance Charge amount.</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIHSupplyChainTradeTransaction/ApplicableCIHSupplyChainTradeSettlement/SpecifiedCITradeAllowanceCharge/ActualAmount</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cac:AllowanceCharge/cbc:Amount</p>
Invoice. Tax Total	M	1..1	<p>Name TaxTotal Typ: Tax Total. Details</p> <p>Definition An association to tax total for specific tax types/rates.</p>
— Tax Total. Tax Amount. Amount	M	1..1	<p>Name TaxAmount Typ: Amount. Type</p> <p>Definition The total tax amount for particular tax scheme e.g. VAT; the sum of each of the tax subtotals for each tax category within the tax scheme.</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIHSupplyChainTradeTransaction/ApplicableCIHSupplyChainTradeSettlement/SpecifiedCIHTTradeSettlementMonetarySummation/TaxTotalAmount</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cac:TaxTotal/cbc:TaxAmount</p>
Tax Total. Tax Subtotal	O	0..unbounded	<p>Name TaxSubtotal Typ: Tax Subtotal. Details</p> <p>Definition An association to Tax Subtotal.</p>

St = Status: M=Mandatory, O=Optional

Transaction

Business entity	St	Occurence	Comments and mapping
Tax Subtotal. Taxable_Amount. Amount — Tax Subtotal. Taxable_Amount. Amount	M	1..1	Name TaxableAmount Typ: Amount. Type Definition The net amount to which the tax percent (rate) is applied to calculate the tax amount. Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIHSupplyChainTradeTransaction/ApplicableCIHSupplyChainTradeSettlement/ SubtotalCalculatedCITradeTax/BasisAmount Syntax mapping OASIS Universal Business Language Invoice/cac:TaxTotal/cac:TaxSubtotal/cbc:TaxableAmount
Tax Subtotal. Tax Amount. Amount — Tax Subtotal. Tax Amount. Amount	M	1..1	Name TaxAmount Typ: Amount. Type Definition The amount of tax stated explicitly. Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIHSupplyChainTradeTransaction/ApplicableCIHSupplyChainTradeSettlement/ SubtotalCalculatedCITradeTax/CalculatedAmount Syntax mapping OASIS Universal Business Language Invoice/cac:TaxTotal/cac:TaxSubtotal/cbc:TaxAmount
Tax Subtotal. Tax Category — Tax Subtotal. Tax Category	M	1..1	Name TaxCategory Typ: Tax Category. Details Definition An association to Tax Category.
Tax Category. Identifier — Tax Category. Identifier	M	1..1	Name ID Typ: Identifier. Type Definition Identifies the tax category. Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIHSupplyChainTradeTransaction/ApplicableCIHSupplyChainTradeSettlement/ SubtotalCalculatedCITradeTax/CategoryCode Syntax mapping OASIS Universal Business Language Invoice/cac:TaxTotal/cac:TaxSubtotal/cac:TaxCategory/cbc:ID
Tax Category. Percent — Tax Category. Percent	O	0..1	Name Percent Typ: Percent. Type Definition The tax rate for the category, expressed as a percentage. Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIHSupplyChainTradeTransaction/ApplicableCIHSupplyChainTradeSettlement/ SubtotalCalculatedCITradeTax/CalculatedRate Syntax mapping OASIS Universal Business Language Invoice/cac:TaxTotal/cac:TaxSubtotal/cac:TaxCategory/cbc:Percent

St = Status: M=Mandatory, O=Optional

Transaction

Business entity	St	Occurrence	Comments and mapping
Tax Category. Tax Exemption Reason Code. Code Tax Category. Tax Exemption Reason. Text Tax Category. Tax Scheme Tax Scheme. Identifier	O	0..1	Name TaxExemptionReasonCode Typ: Code. Type Definition The reason for tax being exempted expressed as a code. Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIHSupplyChainTradeTransaction/ApplicableCIHSupplyChainTradeSettlement/ SubtotalCalculatedCITradeTax/ExemptionReasonCode Syntax mapping OASIS Universal Business Language Invoice/cac:TaxTotal/cac:TaxSubtotal/cac:TaxCategory/cbc:TaxExemptionReasonCode
	O	0..1	Name TaxExemptionReason Typ: Text. Type Definition The reason for tax being exempted. Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIHSupplyChainTradeTransaction/ApplicableCIHSupplyChainTradeSettlement/ SubtotalCalculatedCITradeTax/ExemptionReason Syntax mapping OASIS Universal Business Language Invoice/cac:TaxTotal/cac:TaxSubtotal/cac:TaxCategory/cbc:TaxExemptionReason
	M	1..1	Name TaxScheme Typ: Tax Scheme. Details Definition An association to Tax Scheme.
	M	1..1	Name ID Typ: Identifier. Type Definition Identifies the tax scheme. Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIHSupplyChainTradeTransaction/ApplicableCIHSupplyChainTradeSettlement/ SubtotalCalculatedCITradeTax/TypeCode Syntax mapping OASIS Universal Business Language Invoice/cac:TaxTotal/cac:TaxSubtotal/cac:TaxCategory/cac:TaxScheme/cbc:ID
Invoice. Legal_Monetary Total. Monetary Total Monetary Total. Line Extension Amount. Amount	M	1..1	Name LegalMonetaryTotal Typ: Monetary Total. Details Definition An association to the total amount payable on the Invoice, including Allowances, Charges, and Taxes.
	M	1..1	Name LineExtensionAmount Typ: Amount. Type Definition The total of Line Extension Amounts net of tax and settlement discounts, but inclusive of any applicable rounding amount. Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIHSupplyChainTradeTransaction/ApplicableCIHSupplyChainTradeSettlement/ SpecifiedCIHTradeSettlementMonetarySummation/LineTotalAmount Syntax mapping OASIS Universal Business Language Invoice/cac:LegalMonetaryTotal/cbc:LineExtensionAmount

St = Status: M=Mandatory, O=Optional

Transaction

Business entity	St	Occurence	Comments and mapping
— Monetary Total. Tax Exclusive Amount. Amount	M	1..1	<p>Name TaxExclusiveAmount Typ: Amount. Type</p> <p>Definition The total amount exclusive of taxes.</p> <p>Syntax mapping UN/CEFACT XML</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cac:LegalMonetaryTotal/cbc:TaxExclusiveAmount</p>
— Monetary Total. Tax Inclusive Amount. Amount	M	1..1	<p>Name TaxInclusiveAmount Typ: Amount. Type</p> <p>Definition The total amount inclusive of taxes.</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIIHSupplyChainTradeTransaction/ApplicableCIIHSupplyChainTradeSettlement/SpecifiedCIIHTradeSettlementMonetarySummation/GrandTotalAmount</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cac:LegalMonetaryTotal/cbc:TaxInclusiveAmount</p>
— Monetary Total. Allowance Total Amount. Amount	O	0..1	<p>Name AllowanceTotalAmount Typ: Amount. Type</p> <p>Definition The total amount of all allowances.</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIIHSupplyChainTradeTransaction/ApplicableCIIHSupplyChainTradeSettlement/SpecifiedCIIHTradeSettlementMonetarySummation/AllowanceTotalAmount</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cac:LegalMonetaryTotal/cbc:AllowanceTotalAmount</p>
— Monetary Total. Charge Total Amount. Amount	O	0..1	<p>Name ChargeTotalAmount Typ: Amount. Type</p> <p>Definition The total amount of all charges.</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIIHSupplyChainTradeTransaction/ApplicableCIIHSupplyChainTradeSettlement/SpecifiedCIIHTradeSettlementMonetarySummation/ChargeTotalAmount</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cac:LegalMonetaryTotal/cbc:ChargeTotalAmount</p>
— Monetary Total. Prepaid Amount. Amount	O	0..1	<p>Name PrepaidAmount Typ: Amount. Type</p> <p>Definition The total prepaid amount.</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIIHSupplyChainTradeTransaction/ApplicableCIIHSupplyChainTradeSettlement/SpecifiedCIIHTradeSettlementMonetarySummation/TotalPrepaidAmount</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cac:LegalMonetaryTotal/cbc:PrepaidAmount</p>

St = Status: M=Mandatory, O=Optional

Transaction

Business entity	St	Occurence	Comments and mapping
-----------------	----	-----------	----------------------

<p>— <i>Monetary Total. Payable_ Rounding Amount. Amount</i></p>	O	0..1	<p>Name PayableRoundingAmount Typ: Amount. Type</p> <p>Definition The rounding amount (positive or negative) added to the calculated Line Extension Total Amount to produce the rounded Line Extension Total Amount.</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIHSupplyChainTradeTransaction/ApplicableCIHSupplyChainTradeSettlement/SpecifiedCIHTradeSettlementMonetarySummation/RoundingAmount</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cac:LegalMonetaryTotal/cbc:PayableRoundingAmount</p>
<p>— <i>Monetary Total. Payable_ Amount. Amount</i></p>	M	1..1	<p>Name PayableAmount Typ: Amount. Type</p> <p>Definition The total amount to be paid.</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIHSupplyChainTradeTransaction/ApplicableCIHSupplyChainTradeSettlement/DuePayableAmount</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cac:LegalMonetaryTotal/cbc:PayableAmount</p>
<p>Invoice. Invoice Line</p>	M	1..unbounded	<p>Name InvoiceLine Typ: Invoice Line. Details</p> <p>Definition An association to one or more Invoice Lines.</p>
<p>— <i>Invoice Line. Identifier</i></p>	M	1..1	<p>Name ID Typ: Identifier. Type</p> <p>Definition Identifies the Invoice Line.</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIHSupplyChainTradeTransaction/IncludedCIILSupplyChainTradeLineItem/AssociatedCIILDocumentLineDocument/LineID</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cac:InvoiceLine/cbc:ID</p>
<p>— <i>Invoice Line. Note. Text</i></p>	O	0..1	<p>Name Note Typ: Text. Type</p> <p>Definition Free-form text applying to the Invoice Line. This element may contain notes or any other similar information that is not contained explicitly in another structure.</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIHSupplyChainTradeTransaction/IncludedCIILSupplyChainTradeLineItem/AssociatedCIILDocumentLineDocument/IncludedCINote/Content</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cac:InvoiceLine/cbc:Note</p>

St = Status: M=Mandatory, O=Optional

Transaction

Business entity	St	Occurence	Comments and mapping
Invoice Line. Invoiced_Quantity. Quantity	O	0..1	<p>Name InvoicedQuantity Typ: Quantity. Type</p> <p>Definition The quantity (of Items) on the Invoice Line.</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIIHSupplyChainTradeTransaction/IncludedCIILSupplyChainTradeLineItem/SpecifiedCIILSupplyChainTradeDelivery/BilledQuantity</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cac:InvoiceLine/cbc:InvoicedQuantity</p>
Invoice Line. Line Extension Amount. Amount	M	1..1	<p>Name LineExtensionAmount Typ: Amount. Type</p> <p>Definition The total amount for the Invoice Line, including Allowance Charges but net of taxes.</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIIHSupplyChainTradeTransaction/IncludedCIILSupplyChainTradeLineItem/SpecifiedCIILSupplyChainTradeSettlement/SpecifiedCIILTradeSettlementMonetarySummation/LineTotalAmount</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cac:InvoiceLine/cbc:LineExtensionAmount</p>
Invoice Line. Accounting Cost. Text	O	0..1	<p>Name AccountingCost Typ: Text. Type</p> <p>Definition The buyer's accounting cost centre applied to the Invoice Line, expressed as text.</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIIHSupplyChainTradeTransaction/IncludedCIILSupplyChainTradeLineItem/SpecifiedCIILSupplyChainTradeSettlement/PurchaseSpecifiedCITradeAccountingAccount/CostReferenceDimensionPattern</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cac:InvoiceLine/cbc:AccountingCost</p>
Invoice Line. Order Line Reference	O	0..unbounded	<p>Name OrderLineReference Typ: Order Line Reference. Details</p> <p>Definition An association to Order Line Reference.</p>
Order Line Reference. Line Identifier. Identifier	M	1..1	<p>Name LineID Typ: Identifier. Type</p> <p>Definition Identifies the referenced Order Line assigned by the buyer.</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIIHSupplyChainTradeTransaction/IncludedCIILSupplyChainTradeLineItem/SpecifiedCIILSupplyChainTradeAgreement/BuyerOrderReferencedCIReferencedDocument/LineID</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cac:InvoiceLine/cac:OrderLineReference/cbc:LineID</p>
Invoice Line. Allowance Charge	O	0..unbounded	<p>Name AllowanceCharge Typ: Allowance Charge. Details</p> <p>Definition An association to Allowance Charge.</p>

St = Status: M=Mandatory, O=Optional

Transaction

Business entity	St	Occurence	Comments and mapping
Allowance Charge. Charge_Indicator. Indicator	M	1..1	Name ChargeIndicator Typ: Indicator. Type Definition Indicates whether the Allowance Charge is a charge (true) or a discount (false). Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIIHSupplyChainTradeTransaction/IncludedCIILSupplyChainTradeLineItem/SpecifiedCIILSupplyChainTradeSettlement/SpecifiedCITradeAllowanceCharge/ChargeIndicator Syntax mapping OASIS Universal Business Language Invoice/cac:InvoiceLine/cac:AllowanceCharge/cbc:ChargeIndicator
Allowance Charge. Allowance Charge_Reason. Text	O	0..1	Name AllowanceChargeReason Typ: Text. Type Definition The reason for the Allowance Charge, expressed as text. Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIIHSupplyChainTradeTransaction/IncludedCIILSupplyChainTradeLineItem/SpecifiedCIILSupplyChainTradeSettlement/SpecifiedCITradeAllowanceCharge/Reason Syntax mapping OASIS Universal Business Language Invoice/cac:InvoiceLine/cac:AllowanceCharge/cbc:AllowanceChargeReason
Allowance Charge. Amount	M	1..1	Name Amount Typ: Amount. Type Definition The Allowance Charge amount. Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIIHSupplyChainTradeTransaction/IncludedCIILSupplyChainTradeLineItem/SpecifiedCIILSupplyChainTradeSettlement/SpecifiedCITradeAllowanceCharge/ActualAmount Syntax mapping OASIS Universal Business Language Invoice/cac:InvoiceLine/cac:AllowanceCharge/cbc:Amount
Invoice Line. Tax Total	O	0..1	Name TaxTotal Typ: Tax Total. Details Definition An association to Tax Total.
Tax Total. Tax Amount. Amount	M	1..1	Name TaxAmount Typ: Amount. Type Definition The total tax amount for particular tax scheme e.g. VAT; the sum of each of the tax subtotals for each tax category within the tax scheme. Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIIHSupplyChainTradeTransaction/IncludedCIILSupplyChainTradeLineItem/SpecifiedCIILSupplyChainTradeSettlement/ApplicableCITradeTax/CalculatedAmount Syntax mapping OASIS Universal Business Language Invoice/cac:InvoiceLine/cac:TaxTotal/cbc:TaxAmount
Invoice Line. Item	M	1..1	Name Item Typ: Item. Details Definition An association to Item.

St = Status: M=Mandatory, O=Optional

Transaction

Business entity	St	Occurence	Comments and mapping
<ul style="list-style-type: none"> — <i>Item. Description. Text</i> 	O	0..1	<p>Name Description Definition Free-form field that can be used to give a text description of the item.</p> <p>Typ: Text. Type</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIIHSupplyChainTradeTransaction/IncludedCIIHSupplyChainTradeLineItem/SpecifiedCITradeProduct/Description</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cac:InvoiceLine/cac:Item/cbc:Description</p>
<ul style="list-style-type: none"> — <i>Item. Name</i> 	M	1..1	<p>Name Name Definition A short name optionally given to an item, such as a name from a Catalogue, as distinct from a description.</p> <p>Typ: Name. Type</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIIHSupplyChainTradeTransaction/IncludedCIIHSupplyChainTradeLineItem/SpecifiedCITradeProduct/Name</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cac:InvoiceLine/cac:Item/cbc:Name</p>
<ul style="list-style-type: none"> — Item. Sellers_ Item Identification. Item Identification 	O	0..1	<p>Name SellersItemIdentification Definition Associates the item with its identification according to the seller's system.</p> <p>Typ: Item Identification. Details</p>
<ul style="list-style-type: none"> — <i>Item Identification. Identifier</i> 	M	1..1	<p>Name ID Definition An identifier for an item.</p> <p>Typ: Identifier. Type</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIIHSupplyChainTradeTransaction/IncludedCIIHSupplyChainTradeLineItem/SpecifiedCITradeProduct/SellerAssignedID</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cac:InvoiceLine/cac:Item/cac:SellersItemIdentification/cbc:ID</p>
<ul style="list-style-type: none"> — Item. Standard_ Item Identification. Item Identification 	O	0..1	<p>Name StandardItemIdentification Definition Associates the item with its identification according to a standard system.</p> <p>Typ: Item Identification. Details</p>
<ul style="list-style-type: none"> — <i>Item Identification. Identifier</i> 	M	1..1	<p>Name ID Definition An identifier for an item.</p> <p>Typ: Identifier. Type</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIIHSupplyChainTradeTransaction/IncludedCIIHSupplyChainTradeLineItem/SpecifiedCITradeProduct/GlobalID</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cac:InvoiceLine/cac:Item/cac:StandardItemIdentification/cbc:ID</p>

St = Status: M=Mandatory, O=Optional

Transaction

Business entity	St	Occurence	Comments and mapping		
<ul style="list-style-type: none"> Item. Commodity Classification 	O	0..unbounded	Name	CommodityClassification	Typ: Commodity Classification. Details
			Definition	Associates the item with its classification(s) according to a commodity classifying system.	
<ul style="list-style-type: none"> Commodity Classification. Item Classification Code. Code 	O	0..1	Name	ItemClassificationCode	Typ: Code. Type
			Definition	The trade commodity classification, expressed as a code.	
			Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIILSupplyChainTradeTransaction/IncludedCIILSupplyChainTradeLineItem/SpecifiedCIILSupplyChainTradeSettlement/DesignatedCIILSupplyChainTradeSettlement/ClassCode Syntax mapping OASIS Universal Business Language Invoice/cac:InvoiceLine/cac:Item/cac:CommodityClassification/cbc:ItemClassificationCode		
<ul style="list-style-type: none"> Item. Classified_ Tax Category. Tax Category 	O	0..1	Name	ClassifiedTaxCategory	Typ: Tax Category. Details
			Definition	Classifies the item using one or more categories of taxes.	
<ul style="list-style-type: none"> Tax Category. Identifier 	M	1..1	Name	ID	Typ: Identifier. Type
			Definition	Identifies the tax category.	
			Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIILSupplyChainTradeTransaction/IncludedCIILSupplyChainTradeLineItem/SpecifiedCIILSupplyChainTradeSettlement/ApplicableCIILSupplyChainTradeSettlement/CategoryCode Syntax mapping OASIS Universal Business Language Invoice/cac:InvoiceLine/cac:Item/cac:ClassifiedTaxCategory/cbc:ID		
<ul style="list-style-type: none"> Tax Category. Percent 	O	0..1	Name	Percent	Typ: Percent. Type
			Definition	The tax rate for the category, expressed as a percentage.	
			Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIILSupplyChainTradeTransaction/IncludedCIILSupplyChainTradeLineItem/SpecifiedCIILSupplyChainTradeSettlement/ApplicableCIILSupplyChainTradeSettlement/CalculatedRate Syntax mapping OASIS Universal Business Language Invoice/cac:InvoiceLine/cac:Item/cac:ClassifiedTaxCategory/cbc:Percent		
<ul style="list-style-type: none"> Tax Category. Tax Scheme 	M	1..1	Name	TaxScheme	Typ: Tax Scheme. Details
			Definition	An association to Tax Scheme.	
<ul style="list-style-type: none"> Tax Scheme. Identifier 	M	1..1	Name	ID	Typ: Identifier. Type
			Definition	Identifies the tax scheme.	
			Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIILSupplyChainTradeTransaction/IncludedCIILSupplyChainTradeLineItem/SpecifiedCIILSupplyChainTradeSettlement/ApplicableCIILSupplyChainTradeSettlement/TaxType Syntax mapping OASIS Universal Business Language Invoice/cac:InvoiceLine/cac:Item/cac:ClassifiedTaxCategory/cac:TaxScheme/cbc:ID		

St = Status: M=Mandatory, O=Optional

Transaction

Business entity	St	Occurence	Comments and mapping		
Item. Additional_ Item Property. Item Property	O	0..unbounded	Name	AdditionalItemProperty	Typ: Item Property. Details
			Definition	Associates the item with a set of additional properties.	
Item Property. Name	M	1..1	Name	Name	Typ: Name. Type
			Definition	The name of the Item Property.	
			Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIILSupplyChainTradeTransaction/IncludedCIILSupplyChainTradeLineItem/SpecifiedCITradeProduct/ApplicableCIProductCharacteristic/ID		
			Syntax mapping OASIS Universal Business Language Invoice/cac:InvoiceLine/cac:Item/cac:AdditionalItemProperty/cbc:Name		
Item Property. Value. Text	M	1..1	Name	Value	Typ: Text. Type
			Definition	The Item Property value.	
			Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIILSupplyChainTradeTransaction/IncludedCIILSupplyChainTradeLineItem/SpecifiedCITradeProduct/ApplicableCIProductCharacteristic/ValueMeasure		
			Syntax mapping OASIS Universal Business Language Invoice/cac:InvoiceLine/cac:Item/cac:AdditionalItemProperty/cbc:Value		
Invoice Line. Price	M	1..1	Name	Price	Typ: Price. Details
			Definition	An association to Price.	
Price. Price Amount. Amount	M	1..1	Name	PriceAmount	Typ: Amount. Type
			Definition	The price amount.	
			Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIILSupplyChainTradeTransaction/IncludedCIILSupplyChainTradeLineItem/SpecifiedCIILSupplyChainTradeAgreement/NetPriceProductCITradePrice/ChargeAmount		
			Syntax mapping OASIS Universal Business Language Invoice/cac:InvoiceLine/cac:Price/cbc:PriceAmount		
Price. Base_ Quantity. Quantity	O	0..1	Name	BaseQuantity	Typ: Quantity. Type
			Definition	The actual quantity to which the price applies.	
			Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIILSupplyChainTradeTransaction/IncludedCIILSupplyChainTradeLineItem/SpecifiedCIILSupplyChainTradeAgreement/NetPriceProductCITradePrice/BasisQuantity		
			Syntax mapping OASIS Universal Business Language Invoice/cac:InvoiceLine/cac:Price/cbc:BaseQuantity		
Price. Allowance Charge	O	0..1	Name	AllowanceCharge	Typ: Allowance Charge. Details
			Definition	An association to Allowance Charge.	

St = Status: M=Mandatory, O=Optional

Transaction

Business entity	St	Occurence	Comments and mapping
— Allowance Charge. Charge_Indicator. Indicator	M	1..1	<p>Name ChargeIndicator Typ: Indicator. Type Definition Indicates whether the Allowance Charge is a charge (true) or a discount (false).</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIISSupplyChainTradeTransaction/IncludedCIILSupplyChainTradeLineItem/SpecifiedCIILSupplyChainTradeAgreement/NetPriceProductCITradePrice/AppliedCITradeAllowanceCharge/ChargeIndicator</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cac:InvoiceLine/cac:Price/cac:AllowanceCharge/cbc:ChargeIndicator</p>
— Allowance Charge. Allowance_Charge_Reason. Text	O	0..1	<p>Name AllowanceChargeReason Typ: Text. Type Definition The reason for the Allowance Charge, expressed as text.</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIISSupplyChainTradeTransaction/IncludedCIILSupplyChainTradeLineItem/SpecifiedCIILSupplyChainTradeAgreement/NetPriceProductCITradePrice/AppliedCITradeAllowanceCharge/Reason</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cac:InvoiceLine/cac:Price/cac:AllowanceCharge/cbc:AllowanceChargeReason</p>
— Allowance Charge. Multiplier_Factor. Numeric	O	0..1	<p>Name MultiplierFactorNumeric Typ: Numeric. Type Definition The factor applied to the Base Amount to calculate the Allowance Charge.</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIISSupplyChainTradeTransaction/IncludedCIILSupplyChainTradeLineItem/SpecifiedCIILSupplyChainTradeAgreement/NetPriceProductCITradePrice/AppliedCITradeAllowanceCharge/CalculationPercent</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cac:InvoiceLine/cac:Price/cac:AllowanceCharge/cbc:MultiplierFactorNumeric</p>
— Allowance Charge. Amount	M	1..1	<p>Name Amount Typ: Amount. Type Definition The Allowance Charge amount.</p> <p>Syntax mapping UN/CEFACT XML CrossIndustryInvoice/CIISSupplyChainTradeTransaction/IncludedCIILSupplyChainTradeLineItem/SpecifiedCIILSupplyChainTradeAgreement/NetPriceProductCITradePrice/AppliedCITradeAllowanceCharge/ActualAmount</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cac:InvoiceLine/cac:Price/cac:AllowanceCharge/cbc:Amount</p>

St = Status: M=Mandatory, O=Optional

Transaction

Business entity	St	Occurence	Comments and mapping
-----------------	----	-----------	----------------------

└ Allowance Charge. Base_Amount. Amount	O	0..1	<p>Name BaseAmount Typ: Amount. Type</p> <p>Definition The amount to which the MultiplierFactorNumeric is applied to calculate the Allowance Charge.</p> <p>Syntax mapping UN/CEFACT XML</p> <p>Syntax mapping OASIS Universal Business Language Invoice/cac:InvoiceLine/cac:Price/cac:AllowanceCharge/cbc:BaseAmount</p>
-----------------------------------------	---	------	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

St = Status: M=Mandatory, O=Optional