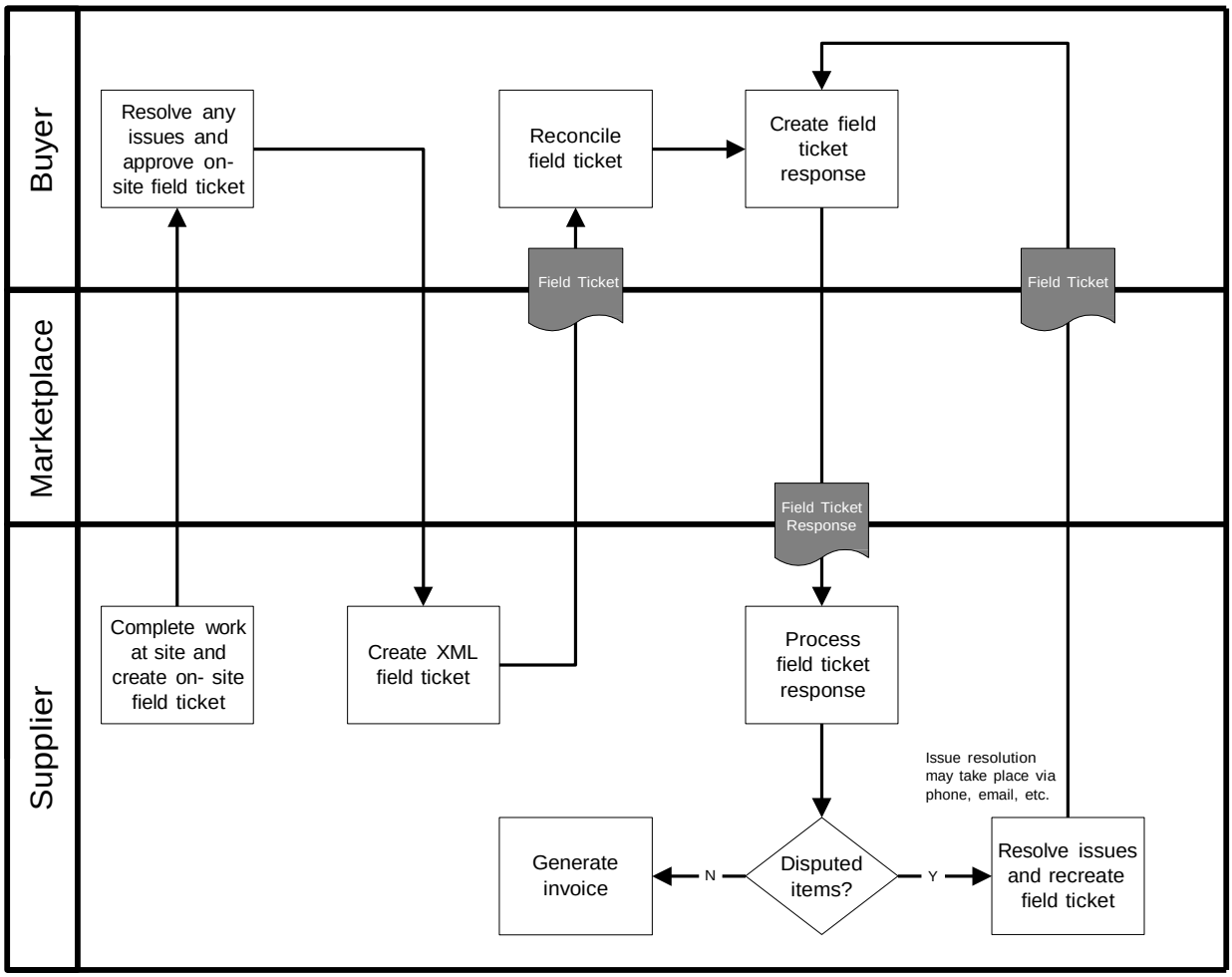
FieldTicket_Implementation_Guide

1.0 Field Ticket

1.1 Business Process Diagram

Below is the Business Process Diagram for the Field Ticket transaction. This is not the only method in which the process can take place, however, it represents a primary process. Third parties, including a Marketplace, may be involved if necessary.



Process Model - A Seller completes work at a customer site. An on-site field ticket is generated and given to the Buyer for approval. The Buyer approves the field ticket, indicating any changes that might be necessary on the field ticket. The seller uses the on-site field ticket information to create an XML field ticket and sends it to the Buyer. The Buyer processes the XML field ticket and sends a response accepting or disputing the field ticket information in whole or in part. Any disputes are handled by phone, email, etc. If necessary, once disputes are resolved, a corrected field ticket is generated and sent to the Buyer.

The Field Ticket document is used a record of the work done at a Buyer's site. Usually, an on-site field ticket is generated and approved. The XML Field Ticket document is generated after the fact as an electronic record of the field ticket information to be sent to the Buyer.

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1.2 Legend to Tables

The following tables detail the elements and attributes that make up the Field Ticket. The legend below provides guidance to understanding the element tables. The legend is an example only and is not part of the document standard data.

Telephone (1)

A collection of elements detailing information about a telephone number. (2)

(3) note	
level	OrderCreateProperties (4) OrderCreateDetails
children	(5) Name / Type / Use / Max
	PhoneNumber (6) (7) string (8) M 1 A numerical sequence to reach a telephone attached to a communication network.
	PhoneNumberExtension string O 1 An extension number that is needed to further identify the phone number.
	TelecomCountryCode string O 1 The dialing code from another country to access the telephone network in another country.
	TelecomAreaCode string O 1 The area code within a country or jurisdiction, if needed, to access local telephones within the country.
parent(s)	ContactInformation (9)
attributes	(10) Name / Type / Use / Fixed
	telephoneIndicator (11) (14) (12) string (13) O A code to indicate the type of phone number being given.
	Fax
	Mobile
	Pager
	Voice
	Other

Legend	
1	The name of the element.
2	The definition of the element.
3	Contains any business rules or comments about the element
4	Identifies whether or not the element is under the Property, Detail, or Summary level of the document
5	Contains the name of the child elements and their definitions. Those elements in blue are links to the element specification. Only those elements that contain children or attributes are hyperlinked.
6	Indicates the data type of the element.
7	Indicates whether the element is mandatory (M) or optional (O).
8	Indicates whether the element can have a maximum of one occurrence (1) or unbounded multiple occurrences (U)
9	Indicates the parent element of the element.
10	Contains the name of any attributes and their definitions.
11	Indicates the data type of the attribute. If the type is blank, then the element contains children rather than data.
12	Indicates whether the attribute is mandatory (M) or optional (O).
13	Provides a fixed value for the attribute.
14	The shaded areas provide either code list values, rules, or notes about the child element or attribute.

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The document, its properties, details, line item, sub-line item, and summary elements are presented first. They are followed by an alphabetical listing of those elements used in the document and have children or attributes.

1.3 Document Detail

FieldTicket

The root element of the Field Ticket message. It is used to send details of work completed during a specified time period.

note				
children	Name	Type	Use	Max
	FieldTicketProperties		M	1
	A collection of elements defining the field ticket "meta-data" or "common data".			
	FieldTicketDetails		M	1
	A collection of elements defining the details of the Field Ticket message.			
	FieldTicketSummary		M	1
	A collection of elements detailing the totals of the field ticket.			
attributes	Name	Type	Use	Fixed
	transactionPurposeIndicator	string	M	
	A code indicating the purpose of the transaction.			
	Add			
	Cancellation			
	Change			
	Confirmation			
	Delete			
	Duplicate			
	Original			
	Replace			
	Request			
	Other			
	version	decimal	M	1.0
	A fixed number indicating the version of the PIDX XML Standard on which the transaction is based.			

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FieldTicketProperties

A collection of elements defining the field ticket "meta-data" or "common data".

note				
children	Name	Type	Use	Max
	FieldTicketNumber	string	M	1
	A unique identifier for a Field Ticket.			
	FieldTicketDate	date	M	1
	The date upon which a field ticket was created or deemed to have been issued.			
	Format is CCYY-MM-DD where "CC" represents the century, "YY" the year, "MM" the month and "DD" the day.			
	PartnerInformation		M	U
	A collection of elements detailing partner information.			
	ApproverName	string	O	1
	The name of the person who approved the document.			
	ApprovalDate	date	O	1
	The date upon which the document was approved.			
	Format is CCYY-MM-DD where "CC" represents the century, "YY" the year, "MM" the month and "DD" the day.			
	CountryOfFinalDestination		O	1
	The country where product is ultimately delivered or is deemed to have been delivered.			
	RevisionNumber	string	O	1
	A number indicating the version of the document. It is used if a message is resent in its entirety to replace an earlier version.			
	PurchaseOrderInformation		O	1
	A collection of elements containing relevant purchase order information which needs to be referenced within other documentation and/or messages.			
	PurchaseOrderLineItemNumber	string	O	1
	A sequential individual line identifier within a purchase order document containing product or item information.			
	PrimaryCurrency		O	1
	The currency code indicating the currency to be used for the transaction.			
	SecondCurrency		O	1
	The currency code indicating a second currency, such as for European countries using the Euro and a local currency.			
	ServiceDateTime	datetime	O	U
	The actual and/or schedule dates for a service.			
	LanguageCode	string	O	1
	A code indicating the language used for the transaction.			
	Use the codelist from ISO 639-2:1998 Codes for the representation of names of languages – Part 2: Alpha-3 Code.			
	JobLocationInformation		O	1
	A collection of elements giving details of a job location.			
	JobSummary	string	O	1
	A free-form textual summary of the job.			
	CountryOfOrigin		O	1
	The country where product originates or is deemed to have originated.			
	TransportInformation		O	1
	A collection of elements detailing how product is transported.			
	PaymentTerms		O	1
	A collection of elements detailing payment terms information.			
	SpecialInstructions	string	O	U
	A free-form textual description of special requirements.			
	ReferenceInformation		O	U
	A collection of elements detailing references to information that reside outside of the current transaction message.			
	Attachment		O	U

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	A collection of elements defining the details of an attachment to the document. Comment A free-form textual structure for general information or comments.	string	O	1
parent(s)	FieldTicket			

FieldTicketDetails

A collection of elements defining the details of the Field Ticket message.

note				
children	Name FieldTicketLineItem A collection of elements defining the details of the line items making up the field ticket	Type	Use M	Max U
parent(s)	FieldTicket			

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FieldTicketLineItem

A collection of elements defining the details of the line items making up the field ticket.

note				
children	Name	Type	Use	Max
	LineItemNumber	string	M	1
	A sequential individual line identifier within a document containing service or item information.			
	LineItemInformation		M	1
	A collection of elements detailing identifying information about a line item.			
	FieldTicketQuantity		M	1
	The number of units of an item or service consumed.			
	CommodityCode	string	O	U
	A code indicating the categorization of a product or service in accordance with a particular standard.			
	PurchaseOrderSubLineItemNumber	string	O	1
	A sequential individual sub-line identifier within an Order Create document containing product or item information that relates back to a parent line item.			
	PurchaseOrderInformation		O	1
	A collection of elements containing relevant purchase order information which needs to be referenced within other documentation and/or messages.			
	PersonnelInformation		O	U
	A collection of elements detailing relevant personnel information.			
	PartnerInformation		O	U
	A collection of elements detailing partner information.			
	JobLocationInformation		O	1
	A collection of elements giving details of a job location.			
	Pricing		O	1
	A collection of elements detailing price information.			
	AllowanceOrCharge		O	U
	A collection of elements defining the details of an allowance or charge to the customer.			
	Tax		O	U
	A collection of elements detailing information about tax applied to a transaction.			
	ShippingAmount		O	1
	The monetary amount of shipping or freight charges.			
	LineItemTotal		O	1
	The net total monetary amount for the line item.			
	ServiceDateTime	datetime	O	U
	The actual and/or schedule dates for a service.			
	EquipmentIdentifier	string	O	U
	A unique identifier for a piece of equipment such as used for transportation of product.			
	EquipmentDescription	string	O	U
	A free-form textual description of carrier equipment.			
	CountryOfOrigin		O	1
	The country where product originates or is deemed to have originated.			
	CountryOfFinalDestination		O	1
	The country where product is ultimately delivered or is deemed to have been delivered.			
	TransportInformation		O	1
	A code indicating the mode of transportation used to move product.			
	PaymentTerms		O	1
	A collection of elements detailing payment terms information.			
	SpecialInstructions	string	O	U
	A free-form textual description of special requirements.			
	PackagingCharacteristicCode	string	O	U
	A code indicating the marking, packaging, loading and related characteristics being			

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	described. PackageSpecifications ProductMarking SkidPalletType TypeOfPackage Other			
	PackagingCharacteristicDescription Free-form text providing any additional information associated with the Packaging Characteristic Code.	string	O	U
	ReferenceInformation A collection of elements detailing references to information that reside outside of the current transaction message.		O	U
	Attachment A collection of elements defining the details of an attachment to the document.		O	U
	Comment A free-form textual structure for general information or comments.	string	O	1
	FieldTicketSubLineItem A collection of elements defining the details of the sub line items of a field ticket. It is used if a line item needs to be broken down into further detail.		O	U
parent(s)	FieldTicketDetails			

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FieldTicketSubLineItem

A collection of elements defining the details of the sub line items of a field ticket. It is used if a line item needs to be broken down into further detail.

note				
children	Name	Type	Use	Max
	SubLineItemNumber The sub-line item number relating to the primary line item referenced in the message.	string	M	1
	LineItemInformation A collection of elements detailing identifying information about a line item.		M	1
	FieldTicketQuantity The number of units of an item or service consumed.		M	1
	CommodityCode A code indicating the categorization of a product or service in accordance with a particular standard.	string	O	U
	PurchaseOrderSubLineItemNumber A sequential individual sub-line identifier within an Order Create document containing product or item information that relates back to a parent line item.	string	O	1
	PurchaseOrderInformation A collection of elements containing relevant purchase order information which needs to be referenced within other documentation and/or messages.		O	1
	PersonnelInformation A collection of elements detailing relevant personnel information.		O	U
	PartnerInformation A collection of elements detailing partner information.		O	U
	JobLocationInformation A collection of elements giving details of a job location.		O	1
	Pricing A collection of elements detailing price information.		O	1
	AllowanceOrCharge A collection of elements defining the details of an allowance or charge to the customer.		O	U
	Tax A collection of elements detailing information about tax applied to a transaction.		O	U
	ShippingAmount The monetary amount of shipping or freight charges.		O	1
	LineItemTotal The net total monetary amount for the line item.		O	1
	ServiceDateTime The actual and/or schedule dates for a service.	datetime	O	U
	EquipmentIdentifier A unique identifier for a piece of equipment such as used for transportation of product.	string	O	U
	EquipmentDescription A free-form textual description of carrier equipment.	string	O	U
	CountryOfOrigin The country where product originates or is deemed to have originated.		O	1
	CountryOfFinalDestination The country where product is ultimately delivered or is deemed to have been delivered.		O	1
	TransportInformation A code indicating the mode of transportation used to move product.		O	1
	PaymentTerms A collection of elements detailing payment terms information.		O	1
	SpecialInstructions A free-form textual description of special requirements.	string	O	U
	PackagingCharacteristicCode A code indicating the marking, packaging, loading and related characteristics being described.	string	O	U

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	PackageSpecifications			
	ProductMarking			
	SkidPalletType			
	TypeOfPackage			
	Other			
	PackagingCharacteristicDescription Free-form text providing any additional information associated with the Packaging Characteristic Code.	string	O	U
	ReferenceInformation A collection of elements detailing references to information that reside outside of the current transaction message.		O	U
	Attachment A collection of elements defining the details of an attachment to the document.		O	U
	Comment A free-form textual structure for general information or comments.	string	O	1
parent(s)	FieldTicketLineItem			

FieldTicketSummary

A collection of elements detailing the totals of the field ticket.

note				
children	Name	Type	Use	Max
	TotalLineItems The total number of line items contained in a message.	integer	M	1
	AllowanceOrCharge A collection of elements defining the details of an allowance or charge to the customer.		O	U
	ShippingAmount The monetary amount of shipping or freight charges.		O	U
	Tax A collection of elements detailing information about tax applied to a transaction.		O	U
	SubTotalAmount The monetary amount of the subtotal. It is qualified by the subTotalIndicator attribute which identifies what the subtotal is referencing.		O	U
	FieldTicketTotal The total monetary amount of the field ticket.		O	1
	TermsDiscountAmount The total monetary amount of the payment terms discount.		O	1
	DiscountedAmountDue The monetary amount due if paid by terms discount due date (total invoice or installment amount less cash discount.)		O	1
parent(s)	FieldTicket			

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AddressInformation

A collection of elements defining the details of an address.

note	
level	FieldTicketProperties FieldTicketDetails

children

Name	Type	Use	Max
POBoxNumber	string	O	1
The identity of a physical box within a postal facility to accept and receive mail.			
BuildingHouseNumber	string	O	1
The alphanumeric identifier of a building as a part of an address.			
StreetName	string	O	1
The name of a street as part of an address.			
AddressLine	string	O	U
An occurrence of a generally accepted formatted line of data such that when combined with the entire address structure there is sufficient information for delivery or location purposes.			
CityName	string	O	1
The name of the city or municipality.			
StateProvince	string	O	1
The name of the municipality or town as a location for mailing, siting and other geographic functions.			
PostalCode	string	O	1
The code assigned by local postal authorities to delivery addresses.			
PostalCountry		O	1
The country code indicating the country to which mail should be delivered.			
CountyName	string	O	1
The name of the county.			
LocationIdentifier			
A unique identifier for a physical location.			

parent(s)	JobLocationInformation Location PartnerInformation TaxLocation

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AllowanceOrCharge

A collection of elements defining the details of an allowance or charge to the customer.

note	• If AllowanceOrCharge is used, then at least one of AllowanceOrChargeRate, AllowanceOrChargeTotalAmount, or AllowanceOrChargePercent is required.
level	FieldTicketDetails FieldTicketSummary

children

Name	Type	Use	Max
AllowanceOrChargeTotalAmount		O	1
The total monetary amount for the allowance or charge.			
AllowanceOrChargeRate		O	1
The rate per unit of the allowance or charge.			
AllowanceOrChargePercent	decimal	O	1
The allowance or charge expressed as a percentage.			
AllowanceOrChargeNumber	string	O	1
The identifier assigned by a vendor referencing an allowance, promotion, deal or charge.			
AllowanceOrChargeTypeCode	string	O	1
A code identifying the kind of allowance or charge being described.			
Freight			
FuelSurcharge			
SpecialHandlingService			
Discount			
FlatRate			
EngineeringCharge			
InvoiceAdjustment			
InsuranceSurcharge			
OneTimeLicenseFee			
Royalties			
MiscellaneousCharge			
PostageCharge			
TrailerRentalCharge			
TransportationDirectBilling			
TransportationVendorProvided			
Other			
MethodOfHandlingCode	string	O	1
A code which describes how a particular allowance or charge should be handled.			
OffInvoice			
ChargeToBePaidByCustomer			
Other			
AllowanceOrChargeDescription	string	O	1
A free form description used to clarify the related allowance and charge data elements and their content.			
AllowanceOrChargeQuantity		O	1
The quantity on which the allowance or charge is based if it is different from the purchase order or invoice quantity.			

parent(s)	FieldTicketLineItem FieldTicketSubLineItem FieldTicketSummary

attributes

Name	Type	Use	Fixed
allowanceOrChargeIndicator	string	M	
A code to indicate whether the information relates to an allowance or charge.			
Allowance			
Charge			
Other			

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AllowanceOrChargePercent

The allowance or charge expressed as a percentage.

note	
level	FieldTicketDetails FieldTicketSummary
parent(s)	AllowanceOrCharge

attributes	Name	Type	Use	Fixed
	percentIndicator A code indicating on what basis the allowance or charge percent is calculated.	string	O	

AllowanceOrChargeQuantity

The quantity on which the allowance or charge is based if it is different from the purchase order or invoice quantity.

note	
level	FieldTicketDetails FieldTicketSummary

children	Name	Type	Use	Max
	Quantity A numeric count of measure.	decimal	M	1
	UnitOfMeasureCode A code identifying the units in which measurement is expressed. Use values from the DE 355 code list contained in ASC X12 release 3030.	string	M	1

parent(s)	AllowanceOrCharge

AllowanceOrChargeRate

The rate per unit of the allowance or charge.

note	
level	FieldTicketDetails FieldTicketSummary

children	Name	Type	Use	Max
	MonetaryAmount The currency value of a transaction or item.	decimal	M	1
	UnitOfMeasureCode A code identifying the units in which measurement is expressed. Use values from the DE 355 code list contained in ASC X12 release 3030.	string	M	1
	CurrencyCode A code indicating the currency in which the monetary amount is specified. Use the codelist from ISO 4217:2001 Codes for the representation of currencies and funds.	string	O	1

parent(s)	AllowanceOrCharge

AllowanceOrChargeTotalAmount

The total monetary amount for the allowance or charge.

note	
level	FieldTicketDetails FieldTicketSummary

children	Name	Type	Use	Max
	MonetaryAmount The currency value of a transaction or item.	decimal	M	1
	CurrencyCode A code indicating the currency in which the monetary amount is specified. Use the codelist from ISO 4217:2001 Codes for the representation of currencies and funds.	string	O	1

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parent(s)	AllowanceOrCharge

AlternativeCommunicationMethod

Additional methods of communication, such as an IP Address or Printer ID, in addition to those specifically listed elsewhere in contact or address information.

note				
level	FieldTicketProperties FieldTicketDetails			
parent(s)	ContactInformation			
attributes	Name	Type	Use	Fixed
	alternativeCommunicationMethodIndicator	string	M	
	A code to indicate the type of alternative communication method.			
	AUTOVON			
	EDIAccessNumber			
	FederalTelecommunicationsSystem			
	IPAddress			
	PacketSwitching			
	PrinterID			
	StationCode			
	Telemail			
	Telex			
	TWX			
	Other			

Attachment

A collection of elements defining the details of an attachment to the document.

note				
level	FieldTicketProperties FieldTicketDetails			
children	Name	Type	Use	Max
	AttachmentPurposeCode	string	O	1
	A code to indicate the purpose of the attachment.			
	Template			
	Other			
	FileName	string	O	1
	The name of the file in an attachment.			
	AttachmentTitle	string	O	1
	The title of the attachment.			
	AttachmentDescription	string	O	1
	A free-form textual description of the attachment.			
	FileType	string	O	1
	The type of the file in an attachment.			
	AttachmentLocation	string	O	1
	The location of the attachment, such as a URL.			
parent(s)	FieldTicketLineItem FieldTicketProperties FieldTicketSubLineItem			

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Block

A collection of elements defining the details of a block, which identifies a location.

note				
level	FieldTicketProperties FieldTicketDetails			
children	Name	Type	Use	Max
	BlockName The name of the block, which identifies a location.	string	O	1
	OCSGNumber The Outer Continental Shelf Gulf number.	string	O	1
	StateLease Lease on state land.	string	O	1
parent(s)	GeographicalInformation			

CommodityCode

A code indicating the categorization of a product or service in accordance with a particular standard.

note				
level	FieldTicketDetails			
parent(s)	FieldTicketLineItem FieldTicketSubLineItem			
attributes	Name	Type	Use	Fixed
	agencyIndicator A code indicating what agency or organization is responsible for defining the commodity code list.	string	O	

ContactIdentifier

The identifier of the contact person or department.

note				
level	FieldTicketProperties FieldTicketDetails			
parent(s)	ContactInformation			
attributes	Name	Type	Use	Fixed
	contactIdentifierIndicator A code to identify the origin of the contact identifier. AssignedByBuyer AssignedBySeller EmployeeID Other	string	O	

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ContactInformation

A collection of elements defining details of communication for a contact person.

note	• It is recommended that ContactInformation be used at either the Property or Detail level, but not both.
level	FieldTicketProperties FieldTicketDetails

children

Name	Type	Use	Max
ContactIdentifier	string	O	1
The identifier of the contact person or department.			
ContactName	string	O	1
The name of the contact person within the organization.			
ContactDescription	string	O	1
A free-form textual description of the contact.			
Telephone		O	U
A collection of elements detailing information about a telephone number.			
EmailAddress	string	O	1
The address assigned to a person or organization to receive electronic messages.			
AlternativeCommunicationMethod	string	O	U
Additional methods of communication, such as an IP Address or Printer ID, in addition to those specifically listed elsewhere in contact or address information.			

parent(s): PartnerInformation

attributes

Name	Type	Use	Fixed
contactInformationIndicator	string	M	
A code indicating the function of the contact.			
BuyerDepartment			
DeliveryContact			
DesignEngineer			
Engineer			
EnteredBy			
FieldRepresentative			
OfficeRepresentative			
OrderContact			
PurchasingAgent			
QuotePreparer			
QuoteRequestor			
RFQContact			
SalesRepresentative			
ServiceCoordinator			
TechnicalMarketingRepresentative			
Other			

CountryOfFinalDestination

The country where product is ultimately delivered or is deemed to have been delivered.

note	
level	FieldTicketProperties FieldTicketDetails

children

Name	Type	Use	Max
CountryCode	string	M	1
A code indicating a country.			
Use the codelist from ISO 3166-1:1997 Codes for the representation of names of countries and their subdivisions – Part 1: Country Codes.			

parent(s): FieldTicketLineItem, FieldTicketProperties, FieldTicketSubLineItem

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CountryOfOrigin

The country where product originates or is deemed to have originated.

note	
level	FieldTicketProperties FieldTicketDetails
children	Name — Type — Use — Max CountryCode — string — M — 1 A code indicating a country. Use the codelist from ISO 3166-1:1997 Codes for the representation of names of countries and their subdivisions – Part 1: Country Codes.
parent(s)	FieldTicketLineItem FieldTicketProperties FieldTicketSubLineItem

Deferred

The terms for a deferred payment in relation to a transaction.

note	
level	FieldTicketProperties FieldTicketDetails
children	Name — Type — Use — Max DeferredAmount — O — 1 The monetary amount that is deferred for payment based upon terms in an invoice, contract or agreement. DeferredDueDate — date — O — 1 The date upon which a deferred payment is due. Format is CCYY-MM-DD where "CC" represents the century, "YY" the year, "MM" the month and "DD" the day. PercentDeferredPayable — decimal — O — 1 The amount due that is deferred for payment expressed as a percentage. Description — string — O — 1 A free-form textual explanation or clarification.
parent(s)	PaymentTerms

DeferredAmount

The monetary amount that is deferred for payment based upon terms in an invoice, contract or agreement.

note	
level	FieldTicketProperties FieldTicketDetails
children	Name — Type — Use — Max MonetaryAmount — decimal — M — 1 The currency value of a transaction or item. CurrencyCode — string — O — 1 A code indicating the currency in which the monetary amount is specified. Use the codelist from ISO 4217:2001 Codes for the representation of currencies and funds.
parent(s)	Deferred

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DiscountAmount

The monetary amount of a discount based upon payment terms.

note	
level	FieldTicketProperties FieldTicketDetails
children	Name — Type — Use — Max MonetaryAmount — decimal — M — 1 The currency value of a transaction or item. CurrencyCode — string — O — 1 A code indicating the currency in which the monetary amount is specified. Use the codelist from ISO 4217:2001 Codes for the representation of currencies and funds.
parent(s)	Discounts

DiscountedAmountDue

The monetary amount due if paid by terms discount due date (total invoice or installment amount less cash discount.)

note	
level	FieldTicketSummary
children	Name — Type — Use — Max MonetaryAmount — decimal — M — 1 The currency value of a transaction or item. CurrencyCode — string — O — 1 A code indicating the currency in which the monetary amount is specified. Use the codelist from ISO 4217:2001 Codes for the representation of currencies and funds.
parent(s)	FieldTicketSummary

Discounts

The monetary amount allowed or applied as a credit against a transaction or balance.

note	
level	FieldTicketProperties FieldTicketDetails
children	Name — Type — Use — Max DaysDue — integer — O — 1 The number of days from the payment terms basis date before a discount expires. DiscountsDueDate — date — O — 1 The date upon which a discount expires. Format is CCYY-MM-DD where "CC" represents the century, "YY" the year, "MM" the month and "DD" the day. PercentDiscount — decimal — O — 1 A discount to be applied to the transaction expressed as a percentage. DiscountAmount — O — 1 The monetary amount of a discount based upon payment terms. Description — string — O — 1 A free-form textual explanation or clarification.
parent(s)	PaymentTerms

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EffectiveDates

The period of time (or range) where the information is valid or guaranteed.

note				
level	FieldTicketProperties FieldTicketDetails			
children	Name	Type	Use	Max
	FromDate	date	M	1
	The date upon which a time period begins.			
	Format is CCYY-MM-DD where "CC" represents the century, "YY" the year, "MM" the month and "DD" the day.			
	ToDate	date	M	1
	The date upon which a time period ends.			
	Format is CCYY-MM-DD where "CC" represents the century, "YY" the year, "MM" the month and "DD" the day.			
parent(s)	TaxInformation			

FieldTicketQuantity

The number of units of an item or service consumed.

note				
level	FieldTicketProperties FieldTicketDetails			
children	Name	Type	Use	Max
	Quantity	decimal	M	1
	A numeric count of measure.			
	UnitOfMeasureCode	string	M	1
	A code identifying the units in which measurement is expressed.			
	Use values from the DE 355 code list contained in ASC X12 release 3030.			
parent(s)	FieldTicketLineItem FieldTicketSubLineItem			

FieldTicketTotal

The total monetary amount of the field ticket.

note				
level	FieldTicketSummary			
children	Name	Type	Use	Max
	MonetaryAmount	decimal	M	1
	The currency value of a transaction or item.			
	CurrencyCode	string	O	1
	A code indicating the currency in which the monetary amount is specified.			
	Use the codelist from ISO 4217:2001 Codes for the representation of currencies and funds.			
parent(s)	FieldTicketSummary			

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GeographicalInformation

A collection of elements defining a geographical location.

note	• If any one of Section, Township, or Range is given then the other two are required.
level	FieldTicketProperties FieldTicketDetails

children	Name	Type	Use	Max
	FieldName The name of the oil field.	string	O	1
	Section A part of Section/Township/Range location identifier scheme.	string	O	1
	Township A part of Section/Township/Range location identifier scheme.	string	O	1
	Range A part of Section/Township/Range location identifier scheme.	string	O	1
	Region The name of a geographic region.	string	O	1
	Block A collection of elements defining the details of a block, which identifies a location.		O	1
	GPSCoordinates A collection of elements containing latitude and longitude data for a specific location.		O	1

parent(s)	JobLocationInformation Location

GPSCoordinates

A collection of elements containing latitude and longitude data for a specific location.

note	
level	FieldTicketProperties FieldTicketDetails

children	Name	Type	Use	Max
	Latitude The specified latitude of a location.	string	M	1
	Longitude The specified longitude of a location.	string	M	1

parent(s)	GeographicalInformation

HazardousMaterialClassCode

A code indicating the kind of hazard for a material.

note	
level	FieldTicketProperties FieldTicketDetails
parent(s)	HazardousMaterials

attributes	Name	Type	Use	Fixed
	hazardousMaterialIndicator A code which qualifies the Hazardous Material Class Code.	string	M	

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HazardousMaterials

A collection of elements conveying hazardous goods information related to a product.

note	• If HazardousMaterials is used, then at least one of SpecialHandlingCode or HazardousMaterialDescription is required.
level	FieldTicketProperties FieldTicketDetails

children	Name	Type	Use	Max
	SpecialHandlingCode A code identifying any special transportation handling instructions	string	O	1
	HazardousMaterialDescription A free-form textual explanation of information related to a hazardous shipment.	string	O	1
	HazardousMaterialClassCode A code indicating the kind of hazard for a material.	string	O	U

parent(s)	TransportInformation

JobLocationIdentifier

A unique identifier referencing the job location.

note	
level	FieldTicketProperties FieldTicketDetails
parent(s)	JobLocationInformation

attributes	Name	Type	Use	Fixed
	jobLocationIdentifierIndicator A code to define what type of location the identifier is referencing. ChemicalPlant Coal-Degas CogenerationPlant Construction Dock GasPlant IndustrialServiceMiscellaneous MilitaryGovernment PaperMill PetroleumPlant Pipeline Refinery Rig UtilityPlant Other	string	O	

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JobLocationInformation

A collection of elements giving details of a job location.

note				
level	FieldTicketProperties FieldTicketDetails			
children	Name	Type	Use	Max
	JobLocationIdentifier	string	O	U
	A unique identifier referencing the job location.			
	JobLocationClassCode	string	O	1
	A code indicating the class of the job location.			
	FederalWaters			
	Land			
	InlandWaters			
	StateWaters			
	Other			
	JobLocationDescription	string	O	1
	A free-form textual description of the job location.			
	JobLocationStatus	string	O	1
	A code indicating whether a location is active or inactive.			
	Inactive			
	Active			
	Other			
	WellInformation		O	1
	A collection of elements detailing information about a well.			
	JobSiteCategory	string	O	1
	A code indicating the kind of site on which the job is located.			
	Boiler			
	CivilHighways			
	Compression			
	Condenser			
	ConstructPiles			
	Dams			
	HeatExchanger			
	IndustrialServiceMiscellaneous			
	Piping			
	Production			
	TowerVessel			
	Turbine			
	UndergroundStr			
	Other			
	AddressInformation		O	1
	A collection of elements defining the details of an address.			
	GeographicalInformation		O	1
	A collection of elements defining a geographical location.			
parent(s)	FieldTicketLineItem FieldTicketProperties FieldTicketSubLineItem			

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LineItemIdentifier

The unique identifier for a product or service making up the line item.

note	
level	FieldTicketDetails
parent(s)	LineItemInformation
attributes	Name / Type / Use / Fixed identifierIndicator — string — M A code to indicate the origin of the identifier. AssignedByBuyer AssignedByManufacturer AssignedBySeller CatalogueNumber UPCNumber Other

LineItemInformation

A collection of elements detailing identifying information about a line item.

note	
level	FieldTicketDetails
children	Name / Type / Use / Max LineItemIdentifier — string — O — U The unique identifier for a product or service making up the line item. LineItemName — string — O — 1 The name of the product or service in the line item. LineItemDescription — string — O — 1 A free-form textual description of the line item. ManufacturerIdentifier — string — O — 1 A unique identifier for a manufacturer.
parent(s)	FieldTicketLineItem FieldTicketSubLineItem

LineItemTotal

The net total monetary amount for the line item.

note	
level	FieldTicketDetails
children	Name / Type / Use / Max MonetaryAmount — decimal — M — 1 The currency value of a transaction or item. CurrencyCode — string — O — 1 A code indicating the currency in which the monetary amount is specified. Use the codelist from ISO 4217:2001 Codes for the representation of currencies and funds.
parent(s)	FieldTicketLineItem FieldTicketSubLineItem

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Location

A collection of elements giving details about a location.

note				
level	FieldTicketProperties FieldTicketDetails			
children	Name	Type	Use	Max
	LocationIdentifier A unique identifier for a physical location.	string	O	1
	LocationName The name of the location being referenced.	string	O	1
	AddressInformation A collection of elements defining the details of an address.		O	1
	GeographicalInformation A collection of elements defining a geographical location.		O	1
	LocationDescription Free-form textual description of the location.	string	O	1
parent(s)	TransportInformation			
attributes	Name	Type	Use	Fixed
	locationIndicator A code to identify what kind of location is being referenced. FreightEqualizationPoint OnVessel-FOBPoint AssignedBySeller Origin-AfterLoadingOnEquipment Origin-ShippingPoint Plant ShippingDestination Warehouse Other	string	O	

MeasurementRange

A collection of elements providing a minimum and maximum measurement to create a range.

note				
level	FieldTicketProperties FieldTicketDetails			
children	Name	Type	Use	Max
	MinimumMeasurement The smallest measurement in a given range.	decimal	M	1
	MaximumMeasurement The largest measurement in a given range.	decimal	M	1
parent(s)	PriceBasis			

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PartnerIdentifier

A unique identifier indicating a particular partner or organization.

note	
level	FieldTicketProperties FieldTicketDetails
parent(s)	PartnerInformation

attributes

Name	Type	Use	Fixed
partnerIdentifierIndicator	string	M	
A code to identify the origin of the Partner Identifier.			
AssignedByBuyer			
AssignedBySeller			
DUNSNumber			
DUNS+4Number			
Other			

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PartnerInformation

A collection of elements detailing partner information.

note				
level	FieldTicketProperties FieldTicketDetails			
children	Name	Type	Use	Max
	PartnerIdentifier A unique identifier indicating a particular partner or organization.	string	M	U
	PartnerName The name of the organization being referenced in Partner Information.	string	O	1
	AddressInformation A collection of elements defining the details of an address.	string	O	1
	ContactInformation A collection of elements defining details of communication for a contact person.	string	O	U
	TaxInformation A collection of elements detailing tax information about a partner.	string	O	1
	URL A Uniform Resource Locator indicating an internet address.	string	O	1
parent(s)	FieldTicketLineItem FieldTicketProperties FieldTicketSubLineItem TransportInformation			
attributes	Name	Type	Use	Fixed
	partnerRoleIndicator A code to indicate the role in this transaction of the partner being referenced. BillAndShipTo BillTo Carrier CommissionPayee FinalRecipient Manufacturer Marketplace MaterialIssuer OnsiteContractingCompany OperatingCompany Payer PrimaryContractor RemitTo Seller ShipFromParty ShipToParty SoldTo ThirdParty Vendor Warehouse Other	string	M	

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PaymentTerms

A collection of elements detailing payment terms information.

note	• If either one of PercentDiscount or DiscountAmount is used, then at least one of DiscountsDueDate or DaysDue is required. • If DeferredDueDate is used, then at least one of DeferredAmountDue or PercentOfInvoicePayable is required.
level	FieldTicketProperties FieldTicketDetails

children

Name	Type	Use	Max
PaymentTermsOfSale The terms on which payment is calculated for the transaction.	string	O	1
Description A free-form textual explanation or clarification.	string	O	1
PaymentTermsBasisDateCode A code identifying the beginning of the terms period. DeliveryDate InvoiceDate InvoiceReceiptDate Other	string	O	1
PaymentTermsBasisDate The date from which payment terms or discounts are calculated or based. Format is CCYY-MM-DD where "CC" represents the century, "YY" the year, "MM" the month and "DD" the day.	date	O	1
TermsNetDays The number of days until the total invoice amount is due (discount not applicable).	integer	O	1
PercentOfInvoicePayable The amount of an invoice payable expressed as a percentage.	decimal	O	1
Discounts The monetary amount allowed or applied as a credit against a transaction or balance.		O	1
Deferred The terms for a deferred payment in relation to a transaction.		O	1
Penalty A percentage used to calculate the penalty on any balance unpaid by the due date.	string	O	1

parent(s)	FieldTicketLineItem FieldTicketProperties FieldTicketSubLineItem

PersonnelInformation

A collection of elements detailing relevant personnel information.

note	
level	FieldTicketDetails

children

Name	Type	Use	Max
PersonnelName The name of the person being referenced.	string	O	1
CompanyName The name of the company.	string	O	1
PersonnelIdentifier A unique identifier for an employee of an organization.	string	O	1
TimeWorked The time period worked by a specific employee completing a service.		O	1
JobDescription A free-form textual description of the job.	string	O	1
Comment A free-form textual structure for general information or comments.	string	O	1

parent(s)	FieldTicketLineItem

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	FieldTicketSubLineItem

PostalCountry

The country code indicating the country to which mail should be delivered.

note				
level	FieldTicketProperties FieldTicketDetails			
children	Name	Type	Use	Max
	CountryCode A code indicating a country. Use the codelist from ISO 3166-1:1997 Codes for the representation of names of countries and their subdivisions – Part 1: Country Codes.	string	M	1
parent(s)	AddressInformation			

PriceBasis

A structure allowing for a price to be based on more than just a single unit of measure.

note				
level	FieldTicketDetails			
children	Name	Type	Use	Max
	Measurement A numeric value for technical or attribute data.	decimal	O	1
	MeasurementRange A collection of elements providing a minimum and maximum measurement to create a range.		O	1
	UnitOfMeasureCode A code identifying the units in which measurement is expressed. Use values from the DE 355 code list contained in ASC X12 release 3030.	string	M	1
	BasisDescription Free-form textual description of the basis.	string	O	1
parent(s)	Pricing			

Pricing

A collection of elements detailing price information.

note				
level	FieldTicketDetails			
children	Name	Type	Use	Max
	UnitPrice The unit price of the product or service being sold.		M	1
	PriceBasis A structure allowing for a price to be based on more than just a single unit of measure.		O	U
parent(s)	FieldTicketLineItem FieldTicketSubLineItem			

PrimaryCurrency

The currency code indicating the currency to be used for the transaction.

note				
level	FieldTicketProperties			
children	Name	Type	Use	Max
	CurrencyCode A code indicating the currency in which the monetary amount is specified. Use the codelist from ISO 4217:2001 Codes for the representation of currencies	string	M	1

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	and funds.
parent(s)	FieldTicketProperties

PurchaseOrderInformation

A collection of elements containing relevant purchase order information which needs to be referenced within other documentation and/or messages.

note				
level	FieldTicketProperties FieldTicketDetails			
children	Name	Type	Use	Max
	PurchaseOrderNumber	string	M	1
	A unique identifier for an Order Create message.			
	PurchaseOrderIssuedDate	date	O	1
	The date upon which an order was created or deemed to have been issued.			
	Format is CCYY-MM-DD where "CC" represents the century, "YY" the year, "MM" the month and "DD" the day.			
	PurchaseOrderTypeCode	string	O	1
	A code indicating the kind of purchase order.			
	Confirmation			
	EmergencyOrder			
	ReleaseOrDeliveryOrder			
	RushOrder			
	StandAloneOrder			
	SupplyOrServiceOrder			
	Other			
	ReleaseNumber	string	O	1
	A number identifying a release against a purchase order previously placed by the parties involved in the transaction. It is the equivalent to a work order number.			
	SalesOrderNumber	string	O	1
	The identifier assigned by a supplier to an order placed by a customer.			
	RevisionNumber	string	O	1
	A number indicating the version of the document. It is used if a message is resent in its entirety to replace an earlier version.			
parent(s)	FieldTicketLineItem FieldTicketProperties FieldTicketSubLineItem			

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ReferenceInformation

A collection of elements detailing references to information that reside outside of the current transaction message.

note	• It is recommended that ReferenceInformation be used at either the Property or Detail level, but not both.
level	FieldTicketProperties FieldTicketDetails
children	Name — Type — Use — Max ReferenceNumber — string — M — 1 A number or identifier that is used to reference documents or information not included within a particular message. The referenceInformationIndicator attribute qualifies what this number references Description — string — O — 1 A free-form textual explanation or clarification.
parent(s)	FieldTicketLineItem FieldTicketProperties FieldTicketSubLineItem
attributes	Name — Type — Use — Fixed referenceInformationIndicator — string — M A code to identify what type of information is being referenced. AFENumber BatchNumber BillOfLading Certification CertifiedInspectionTestResults ConfigurationNumber ContractNumber CostAllocationReference CostCenter CustomerAccountingReference CustomerReferenceNumber DeliveryTicketNumber DivisionIdentifier EngineeringChangeOrderNumber JobNumber LetterOfCreditNumber LocationNumber MaterialSafetyDataSheet OperatorGeneralLedgerCode OriginalInvoiceNumber PriceAreaNumber ProjectNumber ProposalNumber QuoteNumber RequestForQuotationNumber TemplateNumber Other

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SecondCurrency

The currency code indicating a second currency, such as for European countries using the Euro and a local currency.

note				
level	FieldTicketProperties			
children	Name	Type	Use	Max
	CurrencyCode	string	M	1
	A code indicating the currency in which the monetary amount is specified.			
	Use the codelist from ISO 4217:2001 Codes for the representation of currencies and funds.			
parent(s)	FieldTicketProperties			

ServiceDateTime

The actual and/or schedule dates for a service.

note	Format is CCYY-MM-DDThh:mm:ss where "CC" represents the century, "YY" the year, "MM" the month and "DD" the day. The letter "T" is the date/time separator and "hh", "mm", "ss" represent hour, minute and second respectively. The CCYY field must have at least four digits, the MM, DD, SS, hh, mm and ss fields exactly two digits each. Leading zeroes must be used if the field would otherwise have too few digits. If no time is to be given then use zeroes in the hh, mm and ss fields. This representation may be immediately followed by a "Z" to indicate Coordinated Universal Time (UTC) or, to indicate the time zone, i.e. the difference between the local time and Coordinated Universal Time, immediately followed by a sign, + or -, followed by the difference from UTC represented as hh:mm (note: the minutes part is required). For example, to indicate 1:20 pm on May the 31st, 1999 for Eastern Standard Time which is 5 hours behind Coordinated Universal Time (UTC), one would write: 1999-05-31T13:20:00-05:00.			
level	FieldTicketProperties FieldTicketDetails			
parent(s)	FieldTicketLineItem FieldTicketProperties FieldTicketSubLineItem			
attributes	Name	Type	Use	Fixed
	dateTypeIndicator	string	M	
	A code to identify which date being given.			
	ArriveLocationDate			
	InvoiceDueDate			
	InvoicePeriodStartDate			
	LeaveLocationDate			
	PromisedForDelivery			
	PromisedForShipment			
	RequestedForDelivery			
	RequestedForShipment			
	ServicePeriodEnd			
	ServicePeriodStart			
	ShipDate			
	Other			

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ShippingAmount

The monetary amount of shipping or freight charges.

note				
level	FieldTicketDetails FieldTicketSummary			
children	Name	Type	Use	Max
	MonetaryAmount The currency value of a transaction or item.	decimal	M	1
	CurrencyCode A code indicating the currency in which the monetary amount is specified. Use the codelist from ISO 4217:2001 Codes for the representation of currencies and funds.	string	O	1
parent(s)	FieldTicketLineItem FieldTicketSubLineItem FieldTicketSummary			

SpecialInstructions

A free-form textual description of special requirements.

note				
level	FieldTicketProperties FieldTicketDetails			
parent(s)	FieldTicketLineItem FieldTicketProperties FieldTicketSubLineItem			
attributes	Name	Type	Use	Fixed
	instructionIndicator A code to identify the type of instruction being given. CarrierInstructions ConsigneeInstructions DriverInstructions EmptyReturnInstructions InspectionInstructions RoutingInstructions ShipperInstructions ShortLeadTime Tolerances Other	string	O	

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SubTotalAmount

The monetary amount of the subtotal. It is qualified by the subTotalIndicator attribute which identifies what the subtotal is referencing.

note				
level	FieldTicketSummary			
children	Name	Type	Use	Max
	MonetaryAmount The currency value of a transaction or item.	decimal	M	1
	CurrencyCode A code indicating the currency in which the monetary amount is specified. Use the codelist from ISO 4217:2001 Codes for the representation of currencies and funds.	string	O	1
parent(s)	FieldTicketSummary			
attributes	Name	Type	Use	Fixed
	subTotalIndicator A code to indicate the type of subtotal being given. Equipment Labor Materials Other	string	M	

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Tax

A collection of elements detailing information about tax applied to a transaction.

note	• It is recommended that Tax be used at the Detail level to support tax exemptions. However, many systems cannot provide detail-level Tax information at this time, therefore, Tax is not mandatory at the detail level.			
level	FieldTicketDetails FieldTicketSummary			
children	Name	Type	Use	Max
	TaxTypeCode	string	M	1
	A code indicating the kind of tax being applied.			
	CitySalesTax			
	CountyParishSalesTax			
	CountyTax			
	FederalExciseTax			
	GoodsAndServicesTax			
	GrossReceiptsTax			
	LocalTax			
	MetropolitanTransitTax			
	StateAndLocalSalesTax			
	StateProvincialTax			
	StateSalesTax			
	ValueAddedTax			
	WellServiceTax			
	Other			
	MixedRateIndicator	string	O	1
	A mixed rate VAT tax indicator. This is used for European tax purposes.			
	TaxIdentifierNumber	string	O	1
	A unique number or code issued to an organization by a governmental or regulatory body identifying that entity for tax purposes.			
	TaxExemptCode	string	O	1
	A code identifying exemption status from sales and use tax.			
	DirectPay			
	Exempt			
	NonExempt			
	Other			
	TaxLocation		O	1
	The physical or deemed location at which tax is calculated based upon jurisdiction by a governmental or regulatory body.			
	TaxRate	decimal	O	1
	The percentage or monetary amount charged on a transaction.			
	TaxBasisAmount		O	1
	The monetary amount which is subject to tax.			
	TaxAmount		O	1
	The monetary amount of the tax.			
	TaxReference	string	O	1
	A free-form textual explanation or clarification.			
parent(s)	FieldTicketLineItem FieldTicketSubLineItem FieldTicketSummary			

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TaxAmount

The monetary amount of the tax.

note				
level	FieldTicketDetails FieldTicketSummary			
children	Name	Type	Use	Max
	MonetaryAmount The currency value of a transaction or item.	decimal	M	1
	CurrencyCode A code indicating the currency in which the monetary amount is specified. Use the codelist from ISO 4217:2001 Codes for the representation of currencies and funds.	string	O	1
parent(s)	Tax			

TaxBasisAmount

The monetary amount which is subject to tax.

note				
level	FieldTicketDetails FieldTicketSummary			
children	Name	Type	Use	Max
	MonetaryAmount The currency value of a transaction or item.	decimal	M	1
	CurrencyCode A code indicating the currency in which the monetary amount is specified. Use the codelist from ISO 4217:2001 Codes for the representation of currencies and funds.	string	O	1
parent(s)	Tax			

TaxInformation

A collection of elements detailing tax information about a partner.

note				
level	FieldTicketProperties FieldTicketDetails			
children	Name	Type	Use	Max
	TaxIdentifierNumber A unique number or code issued to an organization by a governmental or regulatory body identifying that entity for tax purposes.	string	O	1
	Jurisdiction The authority exercised by a nation, a judicial body, or a legislative body over persons, places, and property. Jurisdiction may apply to the territory over which a nation has control, including the land area, the adjacent sea, and the airspace above. It may also refer to the authority of an international body to make decisions binding on national entities.	string	O	1
	TaxCertificateType The category of tax certificate for which an identifying number is issued.	string	O	1
	TaxCertificateNumber The identifying number for a tax certificate such as tax exemption, sales and use tax certificate or other such document.	string	O	1
parent(s)	PartnerInformation			

TaxLocation

The physical or deemed location at which tax is calculated based upon jurisdiction by a governmental or regulatory body.

note	

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level	FieldTicketDetails FieldTicketSummary

children	Name	Type	Use	Max
	LocationIdentifier A unique identifier for a physical location.	string	O	1
	LocationName The name of the location being referenced.	string	O	1
	LocationDescription Free-form textual description of the location.	string	O	1
	AddressInformation A collection of elements defining the details of an address.		O	1

parent(s)	Tax

Telephone

A collection of elements detailing information about a telephone number.

note	
level	FieldTicketProperties FieldTicketDetails

children	Name	Type	Use	Max
	PhoneNumber A numerical sequence to reach a telephone attached to a communication network.	string	M	1
	PhoneNumberExtension An extension number that is needed to further identify the phone number.	string	O	1
	TelecomCountryCode The dialing code from another country to access the telephone network in another country.	string	O	1
	TelecomAreaCode The area code within a country or jurisdiction, if needed, to access local telephones within the country.	string	O	1

parent(s)	ContactInformation

attributes	Name	Type	Use	Fixed
	telephoneIndicator A code to indicate the type of phone number being given. Fax Mobile Pager Voice Other	string	O	

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TermsDiscountAmount

The total monetary amount of the payment terms discount.

note	
level	FieldTicketSummary
children	Name / Type / Use / Max MonetaryAmount — decimal — M — 1 The currency value of a transaction or item. CurrencyCode — string — O — 1 A code indicating the currency in which the monetary amount is specified. Use the codelist from ISO 4217:2001 Codes for the representation of currencies and funds.
parent(s)	FieldTicketSummary

TimeWorked

The time period worked by a specific employee completing a service.

note	
level	FieldTicketDetails
children	Name / Type / Use / Max Quantity — decimal — M — 1 A numeric count of measure. UnitOfMeasureCode — string — M — 1 A code identifying the units in which measurement is expressed. Use values from the DE 355 code list contained in ASC X12 release 3030.
parent(s)	PersonnelInformation

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TransportInformation

A collection of elements detailing how product is transported.

note	• If TransportInformation is used, then at least one of TransportMethodCode, Routing, or ServiceLevelCode is required.			
level	FieldTicketProperties FieldTicketDetails			
children	Name	Type	Use	Max
	ShipmentMethodOfPayment A code indicating payment terms for transportation charges.	string	M	1
	Collect			
	Collect-FreightCreditedBackToCustomer			
	CustomerPickupBackhaul			
	Pickup			
	PrepaidBySeller			
	Prepaid-ChargedToCustomer			
	ServiceFreight-NoCharge			
	ThirdPartyPay			
	Other			
	RoutingSequenceCode A code indicating the relationship of a carrier to a specific shipment movement.	string	O	1
	OriginCarrier-AirMotorOcean			
	OriginDeliveryCarrier-AnyMode			
	Other			
	TransportMethodCode A code indicating the mode of transportation used to move product.	string	O	1
	Air			
	AirExpress			
	Barge			
	BestWay-ShippersOption			
	Boat			
	CustomerPickup			
	ExpeditedTruck			
	Motor-CommonCarrier			
	Ocean			
	ParcelPost			
	Rail			
	SupplierTruck			
	Truck			
	Vessel			
	Other			
	PartnerInformation A collection of elements detailing partner information.		O	U
	Location A collection of elements giving details about a location.		O	U
	ShipmentTermsCode A code indicating the terms under which a product is shipped, such as Freight Prepaid, FOB or similar.	string	O	1
	Routing A free-form description of the shipping route to be provided for transportation of product.	string	O	1
	ServiceLevelCode A code indicating the level of service required.	string	O	1
	HazardousMaterials A collection of elements conveying hazardous goods information related to a product.		O	1
	CarrierEquipmentCode A code indicating the kind of equipment parent(s) the carrier.	string	O	1
	TransportName	string	O	1

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	The identifier of specific vessel, truck, railcar, etc.
parent(s)	FieldTicketLineItem FieldTicketProperties FieldTicketSubLineItem

UnitPrice

A collection of elements detailing how product is transported.

note				
level	FieldTicketDetails			
children	Name	Type	Use	Max
	MonetaryAmount The currency value of a transaction or item.	decimal	M	1
	UnitOfMeasureCode A code identifying the units in which measurement is expressed. Use values from the DE 355 code list contained in ASC X12 release 3030.	string	M	1
	CurrencyCode A code indicating the currency in which the monetary amount is specified. Use the codelist from ISO 4217:2001 Codes for the representation of currencies and funds.	string	O	1
parent(s)	Pricing			

WellIdentifier

A unique identifier referencing a well, such as an PIDX or UWI number.

note				
level	FieldTicketProperties FieldTicketDetails			
parent(s)	WellInformation			
attributes	Name	Type	Use	Fixed
	wellIdentifierIndicator A code to indicate the origin of the Well Identifier. PIDXNumber CustomerNumber UWINumber Other	string	O	

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WellInformation

A collection of elements detailing information about a well.

note				
level	FieldTicketProperties FieldTicketDetails			
children	Name	Type	Use	Max
	WellIdentifier	string	M	U
	A unique identifier referencing a well, such as an PIDX or UWI number.			
	WellName	string	O	1
	The customer name of a well.			
	WellType	string	O	1
	A code indicating the function of the well.			
	Brine			
	DirectionalGas			
	DirectionalNonWell			
	DirectionalOil			
	DisposalWell			
	Environmental			
	Gas			
	HorizontalGas			
	HorizontalOil			
	IndustrialDisposal			
	IndustrialNonWell			
	Injection			
	NonWell			
	Oil			
	Relief			
	Storage			
	Sulfur			
	Thermal			
	Uranium			
	Water			
	Other			
	WellCategory	string	O	1
	A code indicating the category of a well.			
	Abandoned			
	DevBelow3000			
	Development			
	ExistingWell			
	NonWell			
	ReacidizeWell			
	Recompletion			
	RefractedWell			
	Wildcat			
	Workover			
	Other			
parent(s)	JobLocationInformation			

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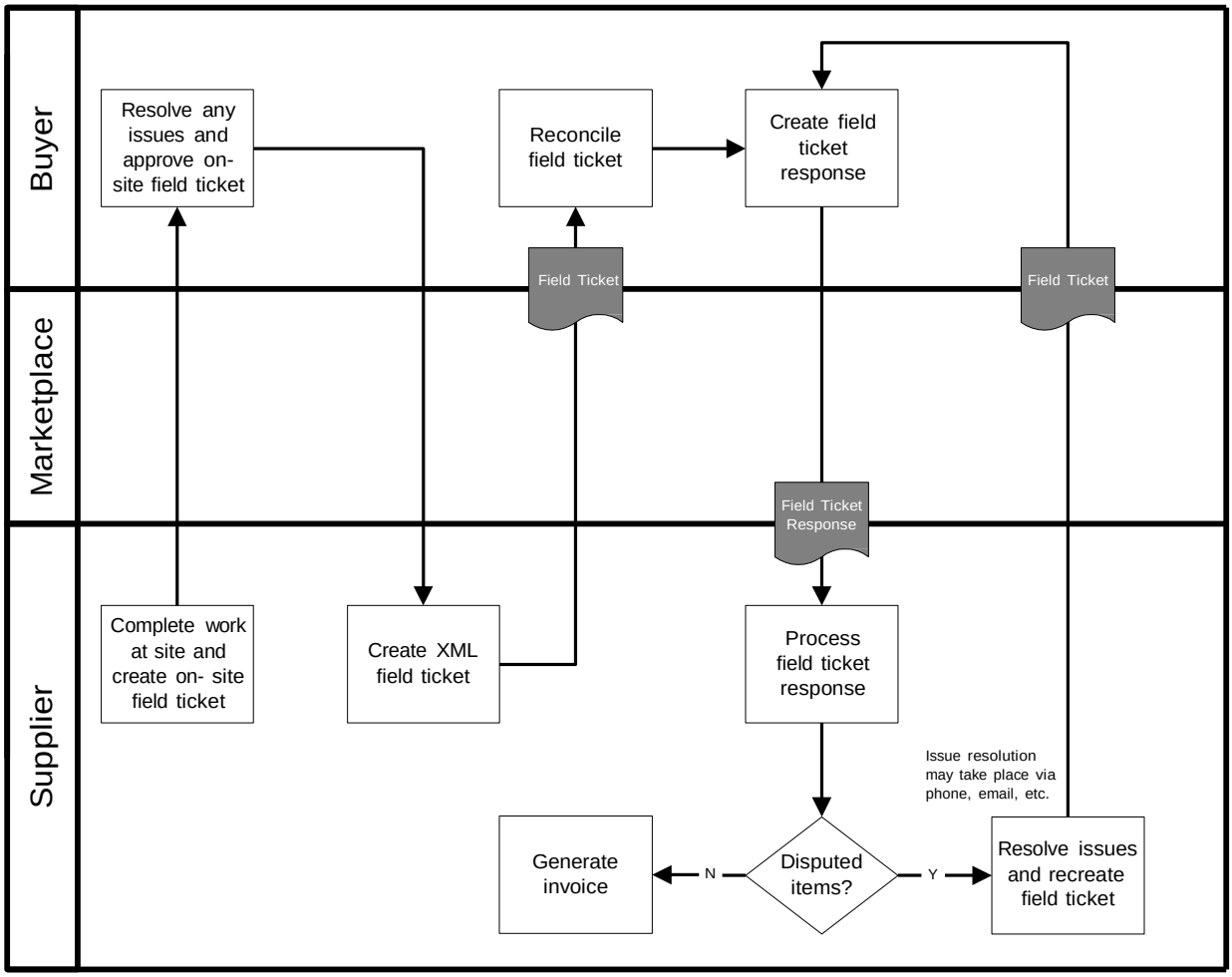
2.0 Field Ticket Response

2.1 Business Process Diagram

Below is the Business Process Diagram for the Field Ticket Response transaction. This is not the only method in which the process can take place, however, it represents a primary process. Third parties, including a Marketplace, may be involved if necessary.



Process Model - A Seller completes work at a customer site. An on-site field ticket is generated and given to the Buyer for approval. The Buyer approves the field ticket, indicating any changes that might be necessary on the field ticket. The seller uses the on-site field ticket information to create an XML field ticket and sends it to the Buyer. The Buyer processes the XML field ticket and sends a response accepting or disputing the field ticket information in whole or in part. Any disputes are handled by phone, email, etc. If necessary, once disputes are resolved, a corrected field ticket is generated and sent to the Buyer.

The Field Ticket Response document is used to accept or dispute the information provided by the XML Field Ticket, which is an electronic record of the work completed by the Seller at the Buyer's site.

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2.2 Legend to Tables

The following tables detail the elements and attributes that make up the Field Ticket Response. The legend below provides guidance to understanding the element tables. The legend is an example only and is not part of the document standard data.

Telephone (1)

A collection of elements detailing information about a telephone number. (2)

(3) note						
level	OrderCreateProperties (4) OrderCreateDetails					
children (5)	Name			Type	Use	Max
	PhoneNumber (6) (7) (8)			string	M	1
	A numerical sequence to reach a telephone attached to a communication network.					
	PhoneNumberExtension			string	O	1
	An extension number that is needed to further identify the phone number.					
	TelecomCountryCode			string	O	1
	The dialing code from another country to access the telephone network in another country.					
	TelecomAreaCode			string	O	1
	The area code within a country or jurisdiction, if needed, to access local telephones within the country.					
parent(s)	ContactInformation (9)					
attributes	Name			Type	Use	Fixed
	telephoneIndicator (10) (11) (14) (12) (13)			string	O	
	A code to indicate the type of phone number being given.					
	Fax					
	Mobile					
	Pager					
	Voice					
	Other					

Legend	
1	The name of the element.
2	The definition of the element.
3	Contains any business rules or comments about the element
4	Identifies whether or not the element is under the Property, Detail, or Summary level of the document
5	Contains the name of the child elements and their definitions. Those elements in blue are links to the element specification. Only those elements that contain children or attributes are hyperlinked.
6	Indicates the data type of the element.
7	Indicates whether the element is mandatory (M) or optional (O).
8	Indicates whether the element can have a maximum of one occurrence (1) or unbounded multiple occurrences (U)
9	Indicates the parent element of the element.
10	Contains the name of any attributes and their definitions.
11	Indicates the data type of the attribute. If the type is blank, then the element contains children rather than data.
12	Indicates whether the attribute is mandatory (M) or optional (O).
13	Provides a fixed value for the attribute.
14	The shaded areas provide either code list values, rules, or notes about the child element or attribute.

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The document, its properties, details, line item, sub-line item, and summary elements are presented first. They are followed by an alphabetical listing of those elements used in the document and have children or attributes.

2.3 Document Detail

FieldTicketResponse

The root element of the Field Ticket Response message. It is used to acknowledge a previously sent Field Ticket.

note				
children	Name	Type	Use	Max
	FieldTicketResponseProperties A collection of elements defining the acknowledgement "meta-data" or "common data".		M	1
	FieldTicketResponseDetails A collection of elements defining the details of the Field Ticket Response message.		M	1
	FieldTicketResponseSummary A collection of elements detailing the totals of the acknowledgement.		M	1
attributes	Name	Type	Use	Fixed
	transactionPurposeIndicator A code indicating the purpose of the transaction. Add Cancellation Change Confirmation Delete Duplicate Original Replace Request Other	string	M	
	version A fixed number indicating the version of the PIDX XML Standard on which the transaction is based.	decimal	M	1.0

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FieldTicketResponseProperties

A collection of elements defining the response "meta-data" or "common data".

note				
children	Name	Type	Use	Max
	FieldTicketResponseNumber	string	M	1
	A unique identifier for a Field Ticket Response message.			
	FieldTicketResponseDate	date	M	1
	The date upon which an acknowledgement was created or deemed to have been issued.			
	Format is CCYY-MM-DD where "CC" represents the century, "YY" the year, "MM" the month and "DD" the day.			
	PartnerInformation		M	U
	A collection of elements detailing partner information.			
	FieldTicketInformation		M	1
	A collection of elements containing relevant field ticket information which needs to be referenced within other documentation and/or messages.			
	ApproverName	string	O	1
	The name of the person who approved the document.			
	ApprovalDate	date	O	1
	The date upon which the document was approved.			
	Format is CCYY-MM-DD where "CC" represents the century, "YY" the year, "MM" the month and "DD" the day.			
	CountryOfFinalDestination		O	1
	The country where product is ultimately delivered or is deemed to have been delivered.			
	RevisionNumber	string	O	1
	A number indicating the version of the document. It is used if a message is resent in its entirety to replace an earlier version.			
	PurchaseOrderInformation		O	1
	A collection of elements containing relevant purchase order information which needs to be referenced within other documentation and/or messages.			
	PurchaseOrderLineItemNumber	string	O	1
	A sequential individual line identifier within a purchase order document containing product or item information.			
	PrimaryCurrency		O	1
	The currency code indicating the currency to be used for the transaction.			
	SecondCurrency		O	1
	The currency code indicating a second currency, such as for European countries using the Euro and a local currency.			
	ServiceDateTime	datetime	O	U
	The actual and/or schedule dates for a service.			
	LanguageCode	string	O	1
	A code indicating the language used for the transaction.			
	Use the codelist from ISO 639-2:1998 Codes for the representation of names of languages – Part 2: Alpha-3 Code.			
	JobLocationInformation		O	1
	A collection of elements giving details of a job location.			
	JobSummary	string	O	1
	A free-form textual summary of the job.			
	CountryOfOrigin		O	1
	The country where product originates or is deemed to have originated.			
	TransportInformation		O	1
	A collection of elements detailing how product is transported.			
	PaymentTerms		O	1
	A collection of elements detailing payment terms information.			
	SpecialInstructions	string	O	U
	A free-form textual description of special requirements.			

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	ReferenceInformation A collection of elements detailing references to information that reside outside of the current transaction message.		O	U
	Attachment A collection of elements defining the details of an attachment to the document.		O	U
	Comment A free-form textual structure for general information or comments.	string	O	1
parent(s)	FieldTicketResponse			

FieldTicketResponseDetails

A collection of elements defining the details of the Field Ticket Response message.

note				
children	Name	Type	Use	Max
	FieldTicketResponseLineItem A collection of elements defining the details of the line items making up the acknowledgement.		M	U
parent(s)	FieldTicketResponse			

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FieldTicketResponseLineItem

A collection of elements defining the details of the line items making up the acknowledgement.

note				
children	Name	Type	Use	Max
	LineItemNumber	string	M	1
	A sequential individual line identifier within a document containing service or item information.			
	LineStatusCode	string	M	1
	A code which indicates the whether a line item has been approved, rejected, or is pending.			
	Accept			
	Pending			
	Reject			
	Other			
	LineResponseReasonCode	string	M	1
	A code indicating the response to the line item, such as accepted, rejected, etc.			
	ChangeDescription	string	O	1
	A free-form textual description of changes made.			
	LineItemInformation		M	1
	A collection of elements detailing identifying information about a line item.			
	FieldTicketQuantity		M	1
	The number of units of an item or service consumed.			
	CommodityCode	string	O	U
	A code indicating the categorization of a product or service in accordance with a particular standard.			
	PurchaseOrderLineItemNumber	string	O	1
	A sequential individual line identifier within a purchase order document containing product or item information.			
	PurchaseOrderInformation		O	1
	A collection of elements containing relevant purchase order information which needs to be referenced within other documentation and/or messages.			
	PersonnelInformation		O	U
	A collection of elements detailing relevant personnel information.			
	PartnerInformation		O	U
	A collection of elements detailing partner information.			
	JobLocationInformation		O	1
	A collection of elements giving details of a job location.			
	Pricing		O	1
	A collection of elements detailing price information.			
	AllowanceOrCharge		O	U
	A collection of elements defining the details of an allowance or charge to the customer.			
	Tax		O	U
	A collection of elements detailing information about tax applied to a transaction.			
	ShippingAmount		O	1
	The monetary amount of shipping or freight charges.			
	LineItemTotal		O	1
	The net total monetary amount for the line item.			
	ServiceDateTime	datetime	O	U
	The actual and/or schedule dates for a service.			
	EquipmentIdentifier	string	O	U
	A unique identifier for a piece of equipment such as used for transportation of product.			
	EquipmentDescription	string	O	U
	A free-form textual description of carrier equipment.			
	CountryOfOrigin		O	1
	The country where product originates or is deemed to have originated.			

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	CountryOfFinalDestination The country where product is ultimately delivered or is deemed to have been delivered.		O	1
	TransportInformation A code indicating the mode of transportation used to move product.		O	1
	PaymentTerms A collection of elements detailing payment terms information.		O	1
	SpecialInstructions A free-form textual description of special requirements.	string	O	U
	PackagingCharacteristicCode A code indicating the marking, packaging, loading and related characteristics being described. PackageSpecifications ProductMarking SkidPalletType TypeOfPackage Other	string	O	U
	PackagingCharacteristicDescription Free-form text providing any additional information associated with the Packaging Characteristic Code.	string	O	U
	ReferenceInformation A collection of elements detailing references to information that reside outside of the current transaction message.		O	U
	Attachment A collection of elements defining the details of an attachment to the document.		O	U
	Comment A free-form textual structure for general information or comments.	string	O	1
	FieldTicketResponseSubLineItem A collection of elements defining the details of the sub line items of an acknowledgement. It is used if a line item needs to be broken down into further detail.		O	U
parent(s)	FieldTicketResponseDetails			

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FieldTicketResponseSubLineItem

A collection of elements defining the details of the sub line items of an acknowledgement. It is used if a line item needs to be broken down into further detail.

note				
children	Name	Type	Use	Max
	SubLineItemNumber The sub-line item number relating to the primary line item referenced in the message.	string	M	1
	LineStatusCode A code which indicates the whether a line item has been approved, rejected, or is pending. Accept Pending Reject Other	string	M	1
	LineResponseReasonCode A code indicating the response to the line item, such as accepted, rejected, etc.	string	M	1
	ChangeDescription A free-form textual description of changes made.	string	O	1
	LineItemInformation A collection of elements detailing identifying information about a line item.		M	1
	FieldTicketQuantity The number of units of an item or service consumed.		M	1
	CommodityCode A code indicating the categorization of a product or service in accordance with a particular standard.	string	O	U
	PurchaseOrderSubLineItemNumber A sequential individual sub-line identifier within an Order Create document containing product or item information that relates back to a parent line item.	string	O	1
	PurchaseOrderInformation A collection of elements containing relevant purchase order information which needs to be referenced within other documentation and/or messages.		O	1
	PersonnelInformation A collection of elements detailing relevant personnel information.		O	U
	PartnerInformation A collection of elements detailing partner information.		O	U
	JobLocationInformation A collection of elements giving details of a job location.		O	1
	Pricing A collection of elements detailing price information.		O	1
	AllowanceOrCharge A collection of elements defining the details of an allowance or charge to the customer.		O	U
	Tax A collection of elements detailing information about tax applied to a transaction.		O	U
	ShippingAmount The monetary amount of shipping or freight charges.		O	1
	LineItemTotal The net total monetary amount for the line item.		O	1
	ServiceDateTime The actual and/or schedule dates for a service.	datetime	O	U
	EquipmentIdentifier A unique identifier for a piece of equipment such as used for transportation of product.	string	O	U
	EquipmentDescription A free-form textual description of carrier equipment.	string	O	U
	CountryOfOrigin		O	1

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	The country where product originates or is deemed to have originated.			
	CountryOfFinalDestination		O	1
	The country where product is ultimately delivered or is deemed to have been delivered.			
	TransportInformation		O	1
	A code indicating the mode of transportation used to move product.			
	PaymentTerms		O	1
	A collection of elements detailing payment terms information.			
	SpecialInstructions	string	O	U
	A free-form textual description of special requirements.			
	PackagingCharacteristicCode	string	O	U
	A code indicating the marking, packaging, loading and related characteristics being described.			
	PackageSpecifications			
	ProductMarking			
	SkidPalletType			
	TypeOfPackage			
	Other			
	PackagingCharacteristicDescription	string	O	U
	Free-form text providing any additional information associated with the Packaging Characteristic Code.			
	ReferenceInformation		O	U
	A collection of elements detailing references to information that reside outside of the current transaction message.			
	Attachment		O	U
	A collection of elements defining the details of an attachment to the document.			
	Comment	string	O	1
	A free-form textual structure for general information or comments.			
parent(s)	FieldTicketResponseLineItem			

FieldTicketResponseSummary

A collection of elements detailing the totals of the acknowledgement.

note				
children	Name	Type	Use	Max
	TotalLineItems	integer	M	1
	The total number of line items contained in a message.			
	AllowanceOrCharge		O	U
	A collection of elements defining the details of an allowance or charge to the customer.			
	ShippingAmount		O	U
	The monetary amount of shipping or freight charges.			
	Tax		O	U
	A collection of elements detailing information about tax applied to a transaction.			
	SubTotalAmount		O	U
	The monetary amount of the subtotal. It is qualified by the subTotalIndicator attribute which identifies what the subtotal is referencing.			
	FieldTicketTotal		O	1
	The total monetary amount of the field ticket.			
	TermsDiscountAmount		O	1
	The total monetary amount of the payment terms discount.			
	DiscountedAmountDue		O	1
	The monetary amount due if paid by terms discount due date (total invoice or installment amount less cash discount.)			
parent(s)	FieldTicketResponse			

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AddressInformation

A collection of elements defining the details of an address.

note	
level	FieldTicketResponseProperties FieldTicketResponseDetails
children	Name — Type — Use — Max POBoxNumber — string — O — 1 The identity of a physical box within a postal facility to accept and receive mail. BuildingHouseNumber — string — O — 1 The alphanumeric identifier of a building as a part of an address. StreetName — string — O — 1 The name of a street as part of an address. AddressLine — string — O — U An occurrence of a generally accepted formatted line of data such that when combined with the entire address structure there is sufficient information for delivery or location purposes. CityName — string — O — 1 The name of the city or municipality. StateProvince — string — O — 1 The name of the municipality or town as a location for mailing, siting and other geographic functions. PostalCode — string — O — 1 The code assigned by local postal authorities to delivery addresses. PostalCountry — O — 1 The country code indicating the country to which mail should be delivered. CountyName — string — O — 1 The name of the county. LocationIdentifier A unique identifier for a physical location.
parent(s)	JobLocationInformation Location PartnerInformation TaxLocation

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AllowanceOrCharge

A collection of elements defining the details of an allowance or charge to the customer.

note	• If AllowanceOrCharge is used, then at least one of AllowanceOrChargeRate, AllowanceOrChargeTotalAmount, or AllowanceOrChargePercent is required.			
level	FieldTicketResponseDetails FieldTicketResponseSummary			
children	Name	Type	Use	Max
	AllowanceOrChargeTotalAmount The total monetary amount for the allowance or charge.		O	1
	AllowanceOrChargeRate The rate per unit of the allowance or charge.		O	1
	AllowanceOrChargePercent The allowance or charge expressed as a percentage.	decimal	O	1
	AllowanceOrChargeNumber The identifier assigned by a vendor referencing an allowance, promotion, deal or charge.	string	O	1
	AllowanceOrChargeTypeCode A code identifying the kind of allowance or charge being described. Freight FuelSurcharge SpecialHandlingService Discount FlatRate EngineeringCharge InvoiceAdjustment InsuranceSurcharge OneTimeLicenseFee Royalties MiscellaneousCharge PostageCharge TrailerRentalCharge TransportationDirectBilling TransportationVendorProvided Other	string	O	1
	MethodOfHandlingCode A code which describes how a particular allowance or charge should be handled. OffInvoice ChargeToBePaidByCustomer Other	string	O	1
	AllowanceOrChargeDescription A free form description used to clarify the related allowance and charge data elements and their content.	string	O	1
	AllowanceOrChargeQuantity The quantity on which the allowance or charge is based if it is different from the purchase order or invoice quantity.		O	1
parent(s)	FieldTicketResponseLineItem FieldTicketResponseSubLineItem FieldTicketResponseSummary			
attributes	Name	Type	Use	Fixed
	allowanceOrChargeIndicator A code to indicate whether the information relates to an allowance or charge. Allowance Charge Other	string	M	

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AllowanceOrChargePercent

The allowance or charge expressed as a percentage.

note	
level	FieldTicketResponseDetails FieldTicketResponseSummary
parent(s)	AllowanceOrCharge

attributes	Name	Type	Use	Fixed
	percentIndicator A code indicating on what basis the allowance or charge percent is calculated.	string	O	

AllowanceOrChargeQuantity

The quantity on which the allowance or charge is based if it is different from the purchase order or invoice quantity.

note	
level	FieldTicketResponseDetails FieldTicketResponseSummary

children	Name	Type	Use	Max
	Quantity A numeric count of measure.	decimal	M	1
	UnitOfMeasureCode A code identifying the units in which measurement is expressed. Use values from the DE 355 code list contained in ASC X12 release 3030.	string	M	1

parent(s)	AllowanceOrCharge

AllowanceOrChargeRate

The rate per unit of the allowance or charge.

note	
level	FieldTicketResponseDetails FieldTicketResponseSummary

children	Name	Type	Use	Max
	MonetaryAmount The currency value of a transaction or item.	decimal	M	1
	UnitOfMeasureCode A code identifying the units in which measurement is expressed. Use values from the DE 355 code list contained in ASC X12 release 3030.	string	M	1
	CurrencyCode A code indicating the currency in which the monetary amount is specified. Use the codelist from ISO 4217:2001 Codes for the representation of currencies and funds.	string	O	1

parent(s)	AllowanceOrCharge

AllowanceOrChargeTotalAmount

The total monetary amount for the allowance or charge.

note	
level	FieldTicketResponseDetails FieldTicketResponseSummary

children	Name	Type	Use	Max
	MonetaryAmount The currency value of a transaction or item.	decimal	M	1
	CurrencyCode A code indicating the currency in which the monetary amount is specified. Use the codelist from ISO 4217:2001 Codes for the representation of currencies and funds.	string	O	1

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parent(s)	AllowanceOrCharge

AlternativeCommunicationMethod

Additional methods of communication, such as an IP Address or Printer ID, in addition to those specifically listed elsewhere in contact or address information.

note				
level	FieldTicketResponseProperties FieldTicketResponseDetails			
parent(s)	ContactInformation			
attributes	Name	Type	Use	Fixed
	alternativeCommunicationMethodIndicator	string	M	
	A code to indicate the type of alternative communication method.			
	AUTOVON			
	EDIAccessNumber			
	FederalTelecommunicationsSystem			
	IPAddress			
	PacketSwitching			
	PrinterID			
	StationCode			
	Telemail			
	Telex			
	TWX			
	Other			

Attachment

A collection of elements defining the details of an attachment to the document.

note				
level	FieldTicketResponseProperties FieldTicketResponseDetails			
children	Name	Type	Use	Max
	AttachmentPurposeCode	string	O	1
	A code to indicate the purpose of the attachment.			
	Template			
	Other			
	FileName	string	O	1
	The name of the file in an attachment.			
	AttachmentTitle	string	O	1
	The title of the attachment.			
	AttachmentDescription	string	O	1
	A free-form textual description of the attachment.			
	FileType	string	O	1
	The type of the file in an attachment.			
	AttachmentLocation	string	O	1
	The location of the attachment, such as a URL.			
parent(s)	FieldTicketResponseLineItem FieldTicketResponseProperties FieldTicketResponseSubLineItem			

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Block

A collection of elements defining the details of a block, which identifies a location.

note				
level	FieldTicketResponseProperties FieldTicketResponseDetails			
children	Name	Type	Use	Max
	BlockName The name of the block, which identifies a location.	string	O	1
	OCSGNumber The Outer Continental Shelf Gulf number.	string	O	1
	StateLease Lease on state land.	string	O	1
parent(s)	GeographicalInformation			

CommodityCode

A code indicating the categorization of a product or service in accordance with a particular standard.

note				
level	FieldTicketResponseDetails			
parent(s)	FieldTicketResponseLineItem FieldTicketResponseSubLineItem			
attributes	Name	Type	Use	Fixed
	agencyIndicator A code indicating what agency or organization is responsible for defining the commodity code list.	string	O	

ContactIdentifier

The identifier of the contact person or department.

note				
level	FieldTicketResponseProperties FieldTicketResponseDetails			
parent(s)	ContactInformation			
attributes	Name	Type	Use	Fixed
	contactIdentifierIndicator A code to identify the origin of the contact identifier. AssignedByBuyer AssignedBySeller EmployeeID Other	string	O	

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ContactInformation

A collection of elements defining details of communication for a contact person.

note	• It is recommended that ContactInformation be used at either the Property or Detail level, but not both.
level	FieldTicketResponseProperties FieldTicketResponseDetails

children

Name	Type	Use	Max
ContactIdentifier	string	O	1
The identifier of the contact person or department.			
ContactName	string	O	1
The name of the contact person within the organization.			
ContactDescription	string	O	1
A free-form textual description of the contact.			
Telephone		O	U
A collection of elements detailing information about a telephone number.			
EmailAddress	string	O	1
The address assigned to a person or organization to receive electronic messages.			
AlternativeCommunicationMethod	string	O	U
Additional methods of communication, such as an IP Address or Printer ID, in addition to those specifically listed elsewhere in contact or address information.			

parent(s): PartnerInformation

attributes

Name	Type	Use	Fixed
contactInformationIndicator	string	M	
A code indicating the function of the contact.			
BuyerDepartment			
DeliveryContact			
DesignEngineer			
Engineer			
EnteredBy			
FieldRepresentative			
OfficeRepresentative			
OrderContact			
PurchasingAgent			
QuotePreparer			
QuoteRequestor			
RFQContact			
SalesRepresentative			
ServiceCoordinator			
TechnicalMarketingRepresentative			
Other			

CountryOfFinalDestination

The country where product is ultimately delivered or is deemed to have been delivered.

note	
level	FieldTicketResponseProperties FieldTicketResponseDetails

children

Name	Type	Use	Max
CountryCode	string	M	1
A code indicating a country.			
Use the codelist from ISO 3166-1:1997 Codes for the representation of names of countries and their subdivisions – Part 1: Country Codes.			

parent(s): FieldTicketResponseLineItem, FieldTicketResponseProperties, FieldTicketResponseSubLineItem

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CountryOfOrigin

The country where product originates or is deemed to have originated.

note	
level	FieldTicketResponseProperties FieldTicketResponseDetails
children	Name / Type / Use / Max CountryCode — string — M — 1 A code indicating a country. Use the codelist from ISO 3166-1:1997 Codes for the representation of names of countries and their subdivisions – Part 1: Country Codes.
parent(s)	FieldTicketResponseLineItem FieldTicketResponseProperties FieldTicketResponseSubLineItem

Deferred

The terms for a deferred payment in relation to a transaction.

note	
level	FieldTicketResponseProperties FieldTicketResponseDetails
children	Name / Type / Use / Max DeferredAmount — O — 1 The monetary amount that is deferred for payment based upon terms in an invoice, contract or agreement. DeferredDueDate — date — O — 1 The date upon which a deferred payment is due. Format is CCYY-MM-DD where "CC" represents the century, "YY" the year, "MM" the month and "DD" the day. PercentDeferredPayable — decimal — O — 1 The amount due that is deferred for payment expressed as a percentage. Description — string — O — 1 A free-form textual explanation or clarification.
parent(s)	PaymentTerms

DeferredAmount

The monetary amount that is deferred for payment based upon terms in an invoice, contract or agreement.

note	
level	FieldTicketResponseProperties FieldTicketResponseDetails
children	Name / Type / Use / Max MonetaryAmount — decimal — M — 1 The currency value of a transaction or item. CurrencyCode — string — O — 1 A code indicating the currency in which the monetary amount is specified. Use the codelist from ISO 4217:2001 Codes for the representation of currencies and funds.
parent(s)	Deferred

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DiscountAmount

The monetary amount of a discount based upon payment terms.

note	
level	FieldTicketResponseProperties FieldTicketResponseDetails
children	Name / Type / Use / Max MonetaryAmount — decimal — M — 1 The currency value of a transaction or item. CurrencyCode — string — O — 1 A code indicating the currency in which the monetary amount is specified. Use the codelist from ISO 4217:2001 Codes for the representation of currencies and funds.
parent(s)	Discounts

DiscountedAmountDue

The monetary amount due if paid by terms discount due date (total invoice or installment amount less cash discount.)

note	
level	FieldTicketResponseSummary
children	Name / Type / Use / Max MonetaryAmount — decimal — M — 1 The currency value of a transaction or item. CurrencyCode — string — O — 1 A code indicating the currency in which the monetary amount is specified. Use the codelist from ISO 4217:2001 Codes for the representation of currencies and funds.
parent(s)	FieldTicketResponseSummary

Discounts

The monetary amount allowed or applied as a credit against a transaction or balance.

note	
level	FieldTicketResponseProperties FieldTicketResponseDetails
children	Name / Type / Use / Max DaysDue — integer — O — 1 The number of days from the payment terms basis date before a discount expires. DiscountsDueDate — date — O — 1 The date upon which a discount expires. Format is CCYY-MM-DD where "CC" represents the century, "YY" the year, "MM" the month and "DD" the day. PercentDiscount — decimal — O — 1 A discount to be applied to the transaction expressed as a percentage. DiscountAmount — O — 1 The monetary amount of a discount based upon payment terms. Description — string — O — 1 A free-form textual explanation or clarification.
parent(s)	PaymentTerms

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EffectiveDates

The period of time (or range) where the information is valid or guaranteed.

note				
level	FieldTicketResponseProperties FieldTicketResponseDetails			
children	Name	Type	Use	Max
	FromDate	date	M	1
	The date upon which a time period begins.			
	Format is CCYY-MM-DD where "CC" represents the century, "YY" the year, "MM" the month and "DD" the day.			
	ToDate	date	M	1
	The date upon which a time period ends.			
	Format is CCYY-MM-DD where "CC" represents the century, "YY" the year, "MM" the month and "DD" the day.			
parent(s)	TaxInformation			

FieldTicketInformation

A collection of elements containing relevant field ticket information which needs to be referenced within other documentation and/or messages.

note				
level	FieldTicketResponseProperties			
children	Name	Type	Use	Max
	FieldTicketNumber	string	M	1
	A unique identifier for a Field Ticket.			
	FieldTicketDate	date	O	1
	The date upon which a field ticket was created or deemed to have been issued.			
	Format is CCYY-MM-DD where "CC" represents the century, "YY" the year, "MM" the month and "DD" the day.			
	RevisionNumber	string	O	1
	A number indicating the version of the document. It is used if a message is resent in its entirety to replace an earlier version.			
parent(s)	FieldTicketResponseProperties			

FieldTicketQuantity

The number of units of an item or service consumed.

note				
level	FieldTicketResponseDetails			
children	Name	Type	Use	Max
	Quantity	decimal	M	1
	A numeric count of measure.			
	UnitOfMeasureCode	string	M	1
	A code identifying the units in which measurement is expressed.			
	Use values from the DE 355 code list contained in ASC X12 release 3030.			
parent(s)	FieldTicketResponseLineItem FieldTicketResponseSubLineItem			

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FieldTicketTotal

The total monetary amount of the field ticket.

note				
level	FieldTicketResponseSummary			
children	Name	Type	Use	Max
	MonetaryAmount	decimal	M	1
	The currency value of a transaction or item.			
	CurrencyCode	string	O	1
	A code indicating the currency in which the monetary amount is specified.			
	Use the codelist from ISO 4217:2001 Codes for the representation of currencies and funds.			
parent(s)	FieldTicketResponseSummary			

GeographicalInformation

A collection of elements defining a geographical location.

note	• If any one of Section, Township, or Range is given then the other two are required.			
level	FieldTicketResponseProperties FieldTicketResponseDetails			
children	Name	Type	Use	Max
	FieldName	string	O	1
	The name of the oil field.			
	Section	string	O	1
	A part of Section/Township/Range location identifier scheme.			
	Township	string	O	1
	A part of Section/Township/Range location identifier scheme.			
	Range	string	O	1
	A part of Section/Township/Range location identifier scheme.			
	Region	string	O	1
	The name of a geographic region.			
	Block		O	1
	A collection of elements defining the details of a block, which identifies a location.			
	GPSCoordinates		O	1
	A collection of elements containing latitude and longitude data for a specific location.			
parent(s)	JobLocationInformation Location			

GPSCoordinates

A collection of elements containing latitude and longitude data for a specific location.

note				
level	FieldTicketResponseProperties FieldTicketResponseDetails			
children	Name	Type	Use	Max
	Latitude	string	M	1
	The specified latitude of a location.			
	Longitude	string	M	1
	The specified longitude of a location.			
parent(s)	GeographicalInformation			

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HazardousMaterialClassCode

A code indicating the kind of hazard for a material.

note	
level	FieldTicketResponseProperties FieldTicketResponseDetails
parent(s)	HazardousMaterials

attributes	Name	Type	Use	Fixed
	hazardousMaterialIndicator A code which qualifies the Hazardous Material Class Code.	string	M	

HazardousMaterials

A collection of elements conveying hazardous goods information related to a product.

note	• If HazardousMaterials is used, then at least one of SpecialHandlingCode or HazardousMaterialDescription is required.
level	FieldTicketResponseProperties FieldTicketResponseDetails

children	Name	Type	Use	Max
	SpecialHandlingCode A code identifying any special transportation handling instructions	string	O	1
	HazardousMaterialDescription A free-form textual explanation of information related to a hazardous shipment.	string	O	1
	HazardousMaterialClassCode A code indicating the kind of hazard for a material.	string	O	U

parent(s)	TransportInformation

JobLocationIdentifier

A unique identifier referencing the job location.

note	
level	FieldTicketResponseProperties FieldTicketResponseDetails
parent(s)	JobLocationInformation

attributes	Name	Type	Use	Fixed
	jobLocationIdentifierIndicator A code to define what type of location the identifier is referencing. ChemicalPlant Coal-Degas CogenerationPlant Construction Dock GasPlant IndustrialServiceMiscellaneous MilitaryGovernment PaperMill PetroleumPlant Pipeline Refinery Rig UtilityPlant Other	string	O	

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JobLocationInformation

A collection of elements giving details of a job location.

note				
level	FieldTicketResponseProperties FieldTicketResponseDetails			
children	Name	Type	Use	Max
	JobLocationIdentifier	string	O	U
	A unique identifier referencing the job location.			
	JobLocationClassCode	string	O	1
	A code indicating the class of the job location.			
	FederalWaters			
	Land			
	InlandWaters			
	StateWaters			
	Other			
	JobLocationDescription	string	O	1
	A free-form textual description of the job location.			
	JobLocationStatus	string	O	1
	A code indicating whether a location is active or inactive.			
	Inactive			
	Active			
	Other			
	WellInformation		O	1
	A collection of elements detailing information about a well.			
	JobSiteCategory	string	O	1
	A code indicating the kind of site on which the job is located.			
	Boiler			
	CivilHighways			
	Compression			
	Condenser			
	ConstructPiles			
	Dams			
	HeatExchanger			
	IndustrialServiceMiscellaneous			
	Piping			
	Production			
	TowerVessel			
	Turbine			
	UndergroundStr			
	Other			
	AddressInformation		O	1
	A collection of elements defining the details of an address.			
	GeographicalInformation		O	1
	A collection of elements defining a geographical location.			
parent(s)	FieldTicketResponseLineItem FieldTicketResponseProperties FieldTicketResponseSubLineItem			

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LineItemIdentifier

The unique identifier for a product or service making up the line item.

note	
level	FieldTicketResponseDetails
parent(s)	LineItemInformation
attributes	Name: identifierIndicator — Type: string — Use: M — Fixed: A code to indicate the origin of the identifier. AssignedByBuyer AssignedByManufacturer AssignedBySeller CatalogueNumber UPCNumber Other

LineItemInformation

A collection of elements detailing identifying information about a line item.

note	
level	FieldTicketResponseDetails
children	Name — Type — Use — Max LineItemIdentifier — string — O — U The unique identifier for a product or service making up the line item. LineItemName — string — O — 1 The name of the product or service in the line item. LineItemDescription — string — O — 1 A free-form textual description of the line item. ManufacturerIdentifier — string — O — 1 A unique identifier for a manufacturer.
parent(s)	FieldTicketResponseLineItem FieldTicketResponseSubLineItem

LineItemTotal

The net total monetary amount for the line item.

note	
level	FieldTicketResponseDetails
children	Name — Type — Use — Max MonetaryAmount — decimal — M — 1 The currency value of a transaction or item. CurrencyCode — string — O — 1 A code indicating the currency in which the monetary amount is specified. Use the codelist from ISO 4217:2001 Codes for the representation of currencies and funds.
parent(s)	FieldTicketResponseLineItem FieldTicketResponseSubLineItem

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Location

A collection of elements giving details about a location.

note				
level	FieldTicketResponseProperties FieldTicketResponseDetails			
children	Name	Type	Use	Max
	LocationIdentifier A unique identifier for a physical location.	string	O	1
	LocationName The name of the location being referenced.	string	O	1
	AddressInformation A collection of elements defining the details of an address.		O	1
	GeographicalInformation A collection of elements defining a geographical location.		O	1
	LocationDescription Free-form textual description of the location.	string	O	1
parent(s)	TransportInformation			
attributes	Name	Type	Use	Fixed
	locationIndicator A code to identify what kind of location is being referenced. FreightEqualizationPoint OnVessel-FOBPoint AssignedBySeller Origin-AfterLoadingOnEquipment Origin-ShippingPoint Plant ShippingDestination Warehouse Other	string	O	

MeasurementRange

A collection of elements providing a minimum and maximum measurement to create a range.

note				
level	FieldTicketResponseProperties FieldTicketResponseDetails			
children	Name	Type	Use	Max
	MinimumMeasurement The smallest measurement in a given range.	decimal	M	1
	MaximumMeasurement The largest measurement in a given range.	decimal	M	1
parent(s)	PriceBasis			

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PartnerIdentifier

A unique identifier indicating a particular partner or organization.

note	
level	FieldTicketResponseProperties FieldTicketResponseDetails
parent(s)	PartnerInformation

attributes

Name	Type	Use	Fixed
partnerIdentifierIndicator	string	M	

A code to identify the origin of the Partner Identifier.

- AssignedByBuyer
- AssignedBySeller
- DUNSNumber
- DUNS+4Number
- Other

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PartnerInformation

A collection of elements detailing partner information.

note				
level	FieldTicketResponseProperties FieldTicketResponseDetails			
children	Name	Type	Use	Max
	PartnerIdentifier A unique identifier indicating a particular partner or organization.	string	M	U
	PartnerName The name of the organization being referenced in Partner Information.	string	O	1
	AddressInformation A collection of elements defining the details of an address.	string	O	1
	ContactInformation A collection of elements defining details of communication for a contact person.	string	O	U
	TaxInformation A collection of elements detailing tax information about a partner.	string	O	1
	URL A Uniform Resource Locator indicating an internet address.	string	O	1
parent(s)	FieldTicketResponseLineItem FieldTicketResponseProperties FieldTicketResponseSubLineItem TransportInformation			
attributes	Name	Type	Use	Fixed
	partnerRoleIndicator A code to indicate the role in this transaction of the partner being referenced. BillAndShipTo BillTo Carrier CommissionPayee FinalRecipient Manufacturer Marketplace MaterialIssuer OnsiteContractingCompany OperatingCompany Payer PrimaryContractor RemitTo Seller ShipFromParty ShipToParty SoldTo ThirdParty Vendor Warehouse Other	string	M	

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PaymentTerms

A collection of elements detailing payment terms information.

note	• If either one of PercentDiscount or DiscountAmount is used, then at least one of DiscountsDueDate or DaysDue is required. • If DeferredDueDate is used, then at least one of DeferredAmountDue or PercentOfInvoicePayable is required.
level	FieldTicketResponseProperties FieldTicketResponseDetails

children

Name	Type	Use	Max
PaymentTermsOfSale The terms on which payment is calculated for the transaction.	string	O	1
Description A free-form textual explanation or clarification.	string	O	1
PaymentTermsBasisDateCode A code identifying the beginning of the terms period. DeliveryDate InvoiceDate InvoiceReceiptDate Other	string	O	1
PaymentTermsBasisDate The date from which payment terms or discounts are calculated or based. Format is CCYY-MM-DD where "CC" represents the century, "YY" the year, "MM" the month and "DD" the day.	date	O	1
TermsNetDays The number of days until the total invoice amount is due (discount not applicable).	integer	O	1
PercentOfInvoicePayable The amount of an invoice payable expressed as a percentage.	decimal	O	1
Discounts The monetary amount allowed or applied as a credit against a transaction or balance.		O	1
Deferred The terms for a deferred payment in relation to a transaction.		O	1
Penalty A percentage used to calculate the penalty on any balance unpaid by the due date.	string	O	1

parent(s)	FieldTicketResponseLineItem FieldTicketResponseProperties FieldTicketResponseSubLineItem

PersonnelInformation

A collection of elements detailing relevant personnel information.

note	
level	FieldTicketResponseDetails

children

Name	Type	Use	Max
PersonnelName The name of the person being referenced.	string	O	1
CompanyName The name of the company.	string	O	1
PersonnelIdentifier A unique identifier for an employee of an organization.	string	O	1
TimeWorked The time period worked by a specific employee completing a service.		O	1
JobDescription A free-form textual description of the job.	string	O	1
Comment A free-form textual structure for general information or comments.	string	O	1

parent(s)	FieldTicketResponseLineItem

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	FieldTicketResponseSubLineItem

PostalCountry

The country code indicating the country to which mail should be delivered.

note				
level	FieldTicketResponseProperties FieldTicketResponseDetails			
children	Name	Type	Use	Max
	CountryCode A code indicating a country. Use the codelist from ISO 3166-1:1997 Codes for the representation of names of countries and their subdivisions – Part 1: Country Codes.	string	M	1
parent(s)	AddressInformation			

PriceBasis

A structure allowing for a price to be based on more than just a single unit of measure.

note				
level	FieldTicketResponseDetails			
children	Name	Type	Use	Max
	Measurement A numeric value for technical or attribute data.	decimal	O	1
	MeasurementRange A collection of elements providing a minimum and maximum measurement to create a range.		O	1
	UnitOfMeasureCode A code identifying the units in which measurement is expressed. Use values from the DE 355 code list contained in ASC X12 release 3030.	string	M	1
	BasisDescription Free-form textual description of the basis.	string	O	1
parent(s)	Pricing			

Pricing

A collection of elements detailing price information.

note				
level	FieldTicketResponseDetails			
children	Name	Type	Use	Max
	UnitPrice The unit price of the product or service being sold.		M	1
	PriceBasis A structure allowing for a price to be based on more than just a single unit of measure.		O	U
parent(s)	FieldTicketResponseLineItem FieldTicketResponseSubLineItem			

PrimaryCurrency

The currency code indicating the currency to be used for the transaction.

note				
level	FieldTicketResponseProperties			
children	Name	Type	Use	Max
	CurrencyCode A code indicating the currency in which the monetary amount is specified. Use the codelist from ISO 4217:2001 Codes for the representation of currencies	string	M	1

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	and funds.
parent(s)	FieldTicketResponseProperties

PurchaseOrderInformation

A collection of elements containing relevant purchase order information which needs to be referenced within other documentation and/or messages.

note	
level	FieldTicketResponseProperties FieldTicketResponseDetails

children

Name	Type	Use	Max
PurchaseOrderNumber	string	M	1
A unique identifier for an Order Create message.			
PurchaseOrderIssuedDate	date	O	1
The date upon which an order was created or deemed to have been issued.			
Format is CCYY-MM-DD where "CC" represents the century, "YY" the year, "MM" the month and "DD" the day.			
PurchaseOrderTypeCode	string	O	1
A code indicating the kind of purchase order.			
Confirmation			
EmergencyOrder			
ReleaseOrDeliveryOrder			
RushOrder			
StandAloneOrder			
SupplyOrServiceOrder			
Other			
ReleaseNumber	string	O	1
A number identifying a release against a purchase order previously placed by the parties involved in the transaction. It is the equivalent to a work order number.			
SalesOrderNumber	string	O	1
The identifier assigned by a supplier to an order placed by a customer.			
RevisionNumber	string	O	1
A number indicating the version of the document. It is used if a message is resent in its entirety to replace an earlier version.			

parent(s)	FieldTicketResponseLineItem FieldTicketResponseProperties FieldTicketResponseSubLineItem

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ReferenceInformation

A collection of elements detailing references to information that reside outside of the current transaction message.

note	• It is recommended that ReferenceInformation be used at either the Property or Detail level, but not both.
level	FieldTicketResponseProperties FieldTicketResponseDetails

children

Name	Type	Use	Max
ReferenceNumber	string	M	1
A number or identifier that is used to reference documents or information not included within a particular message. The referenceInformationIndicator attribute qualifies what this number references			
Description	string	O	1
A free-form textual explanation or clarification.			

parent(s)

FieldTicketResponseLineItem
FieldTicketResponseProperties
FieldTicketResponseSubLineItem

attributes

Name	Type	Use	Fixed
referenceInformationIndicator	string	M	
A code to identify what type of information is being referenced.			
AFENumber			
BatchNumber			
BillOfLading			
Certification			
CertifiedInspectionTestResults			
ConfigurationNumber			
ContractNumber			
CostAllocationReference			
CostCenter			
CustomerAccountingReference			
CustomerReferenceNumber			
DeliveryTicketNumber			
DivisionIdentifier			
EngineeringChangeOrderNumber			
JobNumber			
LetterOfCreditNumber			
LocationNumber			
MaterialSafetyDataSheet			
OperatorGeneralLedgerCode			
OriginalInvoiceNumber			
PriceAreaNumber			
ProjectNumber			
ProposalNumber			
QuoteNumber			
RequestForQuotationNumber			
TemplateNumber			
Other			

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SecondCurrency

The currency code indicating a second currency, such as for European countries using the Euro and a local currency.

note	
level	FieldTicketResponseProperties
children	Name: CurrencyCode — Type: string — Use: M — Max: 1 A code indicating the currency in which the monetary amount is specified. Use the codelist from ISO 4217:2001 Codes for the representation of currencies and funds.
parent(s)	FieldTicketResponseProperties

ServiceDateTime

The actual and/or schedule dates for a service.

note	Format is CCYY-MM-DDThh:mm:ss where "CC" represents the century, "YY" the year, "MM" the month and "DD" the day. The letter "T" is the date/time separator and "hh", "mm", "ss" represent hour, minute and second respectively. The CCYY field must have at least four digits, the MM, DD, SS, hh, mm and ss fields exactly two digits each. Leading zeroes must be used if the field would otherwise have too few digits. If no time is to be given then use zeroes in the hh, mm and ss fields. This representation may be immediately followed by a "Z" to indicate Coordinated Universal Time (UTC) or, to indicate the time zone, i.e. the difference between the local time and Coordinated Universal Time, immediately followed by a sign, + or -, followed by the difference from UTC represented as hh:mm (note: the minutes part is required). For example, to indicate 1:20 pm on May the 31st, 1999 for Eastern Standard Time which is 5 hours behind Coordinated Universal Time (UTC), one would write: 1999-05-31T13:20:00-05:00.
level	FieldTicketResponseProperties FieldTicketResponseDetails
parent(s)	FieldTicketResponseLineItem FieldTicketResponseProperties FieldTicketResponseSubLineItem
attributes	Name: dateTypeIndicator — Type: string — Use: M — Fixed: A code to identify which date being given. ArriveLocationDate InvoiceDueDate InvoicePeriodStartDate LeaveLocationDate PromisedForDelivery PromisedForShipment RequestedForDelivery RequestedForShipment ServicePeriodEnd ServicePeriodStart ShipDate Other

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ShippingAmount

The monetary amount of shipping or freight charges.

note				
level	FieldTicketResponseDetails FieldTicketResponseSummary			
children	Name	Type	Use	Max
	MonetaryAmount The currency value of a transaction or item.	decimal	M	1
	CurrencyCode A code indicating the currency in which the monetary amount is specified. Use the codelist from ISO 4217:2001 Codes for the representation of currencies and funds.	string	O	1
parent(s)	FieldTicketResponseLineItem FieldTicketResponseSubLineItem FieldTicketResponseSummary			

SpecialInstructions

A free-form textual description of special requirements.

note				
level	FieldTicketResponseProperties FieldTicketResponseDetails			
parent(s)	FieldTicketResponseLineItem FieldTicketResponseProperties FieldTicketResponseSubLineItem			
attributes	Name	Type	Use	Fixed
	instructionIndicator A code to identify the type of instruction being given. CarrierInstructions ConsigneeInstructions DriverInstructions EmptyReturnInstructions InspectionInstructions RoutingInstructions ShipperInstructions ShortLeadTime Tolerances Other	string	O	

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SubTotalAmount

The monetary amount of the subtotal. It is qualified by the subTotalIndicator attribute which identifies what the subtotal is referencing.

note				
level	FieldTicketResponseSummary			
children	Name	Type	Use	Max
	MonetaryAmount The currency value of a transaction or item.	decimal	M	1
	CurrencyCode A code indicating the currency in which the monetary amount is specified. Use the codelist from ISO 4217:2001 Codes for the representation of currencies and funds.	string	O	1
parent(s)	FieldTicketResponseSummary			
attributes	Name	Type	Use	Fixed
	subTotalIndicator A code to indicate the type of subtotal being given. Equipment Labor Materials Other	string	M	

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Tax

A collection of elements detailing information about tax applied to a transaction.

note	• It is recommended that Tax be used at the Detail level to support tax exemptions. However, many systems cannot provide detail-level Tax information at this time, therefore, Tax is not mandatory at the detail level.			
level	FieldTicketResponseDetails FieldTicketResponseSummary			
children	Name	Type	Use	Max
	TaxTypeCode	string	M	1
	A code indicating the kind of tax being applied.			
	CitySalesTax			
	CountyParishSalesTax			
	CountyTax			
	FederalExciseTax			
	GoodsAndServicesTax			
	GrossReceiptsTax			
	LocalTax			
	MetropolitanTransitTax			
	StateAndLocalSalesTax			
	StateProvincialTax			
	StateSalesTax			
	ValueAddedTax			
	WellServiceTax			
	Other			
	MixedRateIndicator	string	O	1
	A mixed rate VAT tax indicator. This is used for European tax purposes.			
	TaxIdentifierNumber	string	O	1
	A unique number or code issued to an organization by a governmental or regulatory body identifying that entity for tax purposes.			
	TaxExemptCode	string	O	1
	A code identifying exemption status from sales and use tax.			
	DirectPay			
	Exempt			
	NonExempt			
	Other			
	TaxLocation		O	1
	The physical or deemed location at which tax is calculated based upon jurisdiction by a governmental or regulatory body.			
	TaxRate	decimal	O	1
	The percentage or monetary amount charged on a transaction.			
	TaxBasisAmount		O	1
	The monetary amount which is subject to tax.			
	TaxAmount		O	1
	The monetary amount of the tax.			
	TaxReference	string	O	1
	A free-form textual explanation or clarification.			
parent(s)	FieldTicketResponseLineItem FieldTicketResponseSubLineItem FieldTicketResponseSummary			

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TaxAmount

The monetary amount of the tax.

note				
level	FieldTicketResponseDetails FieldTicketResponseSummary			
children	Name	Type	Use	Max
	MonetaryAmount The currency value of a transaction or item.	decimal	M	1
	CurrencyCode A code indicating the currency in which the monetary amount is specified. Use the codelist from ISO 4217:2001 Codes for the representation of currencies and funds.	string	O	1
parent(s)	Tax			

TaxBasisAmount

The monetary amount which is subject to tax.

note				
level	FieldTicketResponseDetails FieldTicketResponseSummary			
children	Name	Type	Use	Max
	MonetaryAmount The currency value of a transaction or item.	decimal	M	1
	CurrencyCode A code indicating the currency in which the monetary amount is specified. Use the codelist from ISO 4217:2001 Codes for the representation of currencies and funds.	string	O	1
parent(s)	Tax			

TaxInformation

A collection of elements detailing tax information about a partner.

note				
level	FieldTicketResponseProperties FieldTicketResponseDetails			
children	Name	Type	Use	Max
	TaxIdentifierNumber A unique number or code issued to an organization by a governmental or regulatory body identifying that entity for tax purposes.	string	O	1
	Jurisdiction The authority exercised by a nation, a judicial body, or a legislative body over persons, places, and property. Jurisdiction may apply to the territory over which a nation has control, including the land area, the adjacent sea, and the airspace above. It may also refer to the authority of an international body to make decisions binding on national entities.	string	O	1
	TaxCertificateType The category of tax certificate for which an identifying number is issued.	string	O	1
	TaxCertificateNumber The identifying number for a tax certificate such as tax exemption, sales and use tax certificate or other such document.	string	O	1
parent(s)	PartnerInformation			

TaxLocation

The physical or deemed location at which tax is calculated based upon jurisdiction by a governmental or regulatory body.

note	

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level	FieldTicketResponseDetails FieldTicketResponseSummary

children	Name	Type	Use	Max
	LocationIdentifier A unique identifier for a physical location.	string	O	1
	LocationName The name of the location being referenced.	string	O	1
	LocationDescription Free-form textual description of the location.	string	O	1
	AddressInformation A collection of elements defining the details of an address.		O	1

parent(s)	Tax

Telephone

A collection of elements detailing information about a telephone number.

note	
level	FieldTicketResponseProperties FieldTicketResponseDetails

children	Name	Type	Use	Max
	PhoneNumber A numerical sequence to reach a telephone attached to a communication network.	string	M	1
	PhoneNumberExtension An extension number that is needed to further identify the phone number.	string	O	1
	TelecomCountryCode The dialing code from another country to access the telephone network in another country.	string	O	1
	TelecomAreaCode The area code within a country or jurisdiction, if needed, to access local telephones within the country.	string	O	1

parent(s)	ContactInformation

attributes	Name	Type	Use	Fixed
	telephoneIndicator A code to indicate the type of phone number being given.	string	O	
	Fax			
	Mobile			
	Pager			
	Voice			
	Other			

TermsDiscountAmount

The total monetary amount of the payment terms discount.

note	
level	FieldTicketResponseSummary

children	Name	Type	Use	Max
	MonetaryAmount The currency value of a transaction or item.	decimal	M	1
	CurrencyCode A code indicating the currency in which the monetary amount is specified.	string	O	1
	Use the codelist from ISO 4217:2001 Codes for the representation of currencies and funds.			

parent(s)	FieldTicketResponseSummary

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TimeWorked

The time period worked by a specific employee completing a service.

note	
level	FieldTicketResponseDetails
children	Name / Type / Use / Max Quantity — decimal — M — 1 A numeric count of measure. UnitOfMeasureCode — string — M — 1 A code identifying the units in which measurement is expressed. Use values from the DE 355 code list contained in ASC X12 release 3030.
parent(s)	PersonnelInformation

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TransportInformation

A collection of elements detailing how product is transported.

note	• If TransportInformation is used, then at least one of TransportMethodCode, Routing, or ServiceLevelCode is required.			
level	FieldTicketResponseProperties FieldTicketResponseDetails			
children	Name	Type	Use	Max
	ShipmentMethodOfPayment A code indicating payment terms for transportation charges.	string	M	1
	Collect			
	Collect-FreightCreditedBackToCustomer			
	CustomerPickupBackhaul			
	Pickup			
	PrepaidBySeller			
	Prepaid-ChargedToCustomer			
	ServiceFreight-NoCharge			
	ThirdPartyPay			
	Other			
	RoutingSequenceCode A code indicating the relationship of a carrier to a specific shipment movement.	string	O	1
	OriginCarrier-AirMotorOcean			
	OriginDeliveryCarrier-AnyMode			
	Other			
	TransportMethodCode A code indicating the mode of transportation used to move product.	string	O	1
	Air			
	AirExpress			
	Barge			
	BestWay-ShippersOption			
	Boat			
	CustomerPickup			
	ExpeditedTruck			
	Motor-CommonCarrier			
	Ocean			
	ParcelPost			
	Rail			
	SupplierTruck			
	Truck			
	Vessel			
	Other			
	PartnerInformation A collection of elements detailing partner information.		O	U
	Location A collection of elements giving details about a location.		O	U
	ShipmentTermsCode A code indicating the terms under which a product is shipped, such as Freight Prepaid, FOB or similar.	string	O	1
	Routing A free-form description of the shipping route to be provided for transportation of product.	string	O	1
	ServiceLevelCode A code indicating the level of service required.	string	O	1
	HazardousMaterials A collection of elements conveying hazardous goods information related to a product.		O	1
	CarrierEquipmentCode A code indicating the kind of equipment parent(s) the carrier.	string	O	1
	TransportName	string	O	1

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	The identifier of specific vessel, truck, railcar, etc.
parent(s)	FieldTicketResponseLineItem FieldTicketResponseProperties FieldTicketResponseSubLineItem

UnitPrice

A collection of elements detailing how product is transported.

note				
level	FieldTicketResponseDetails			
children	Name	Type	Use	Max
	MonetaryAmount The currency value of a transaction or item.	decimal	M	1
	UnitOfMeasureCode A code identifying the units in which measurement is expressed. Use values from the DE 355 code list contained in ASC X12 release 3030.	string	M	1
	CurrencyCode A code indicating the currency in which the monetary amount is specified. Use the codelist from ISO 4217:2001 Codes for the representation of currencies and funds.	string	O	1
parent(s)	Pricing			

WellIdentifier

A unique identifier referencing a well, such as an PIDX or UWI number.

note				
level	FieldTicketResponseProperties FieldTicketResponseDetails			
parent(s)	WellInformation			
attributes	Name	Type	Use	Fixed
	wellIdentifierIndicator A code to indicate the origin of the Well Identifier. PIDXNumber CustomerNumber UWINumber Other	string	O	

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WellInformation

A collection of elements detailing information about a well.

note				
level	FieldTicketResponseProperties FieldTicketResponseDetails			
children	Name	Type	Use	Max
	WellIdentifier	string	M	U
	A unique identifier referencing a well, such as an PIDX or UWI number.			
	WellName	string	O	1
	The customer name of a well.			
	WellType	string	O	1
	A code indicating the function of the well.			
	Brine			
	DirectionalGas			
	DirectionalNonWell			
	DirectionalOil			
	DisposalWell			
	Environmental			
	Gas			
	HorizontalGas			
	HorizontalOil			
	IndustrialDisposal			
	IndustrialNonWell			
	Injection			
	NonWell			
	Oil			
	Relief			
	Storage			
	Sulfur			
	Thermal			
	Uranium			
	Water			
	Other			
	WellCategory	string	O	1
	A code indicating the category of a well.			
	Abandoned			
	DevBelow3000			
	Development			
	ExistingWell			
	NonWell			
	ReacidizeWell			
	Recompletion			
	RefractedWell			
	Wildcat			
	Workover			
	Other			
parent(s)	JobLocationInformation			

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