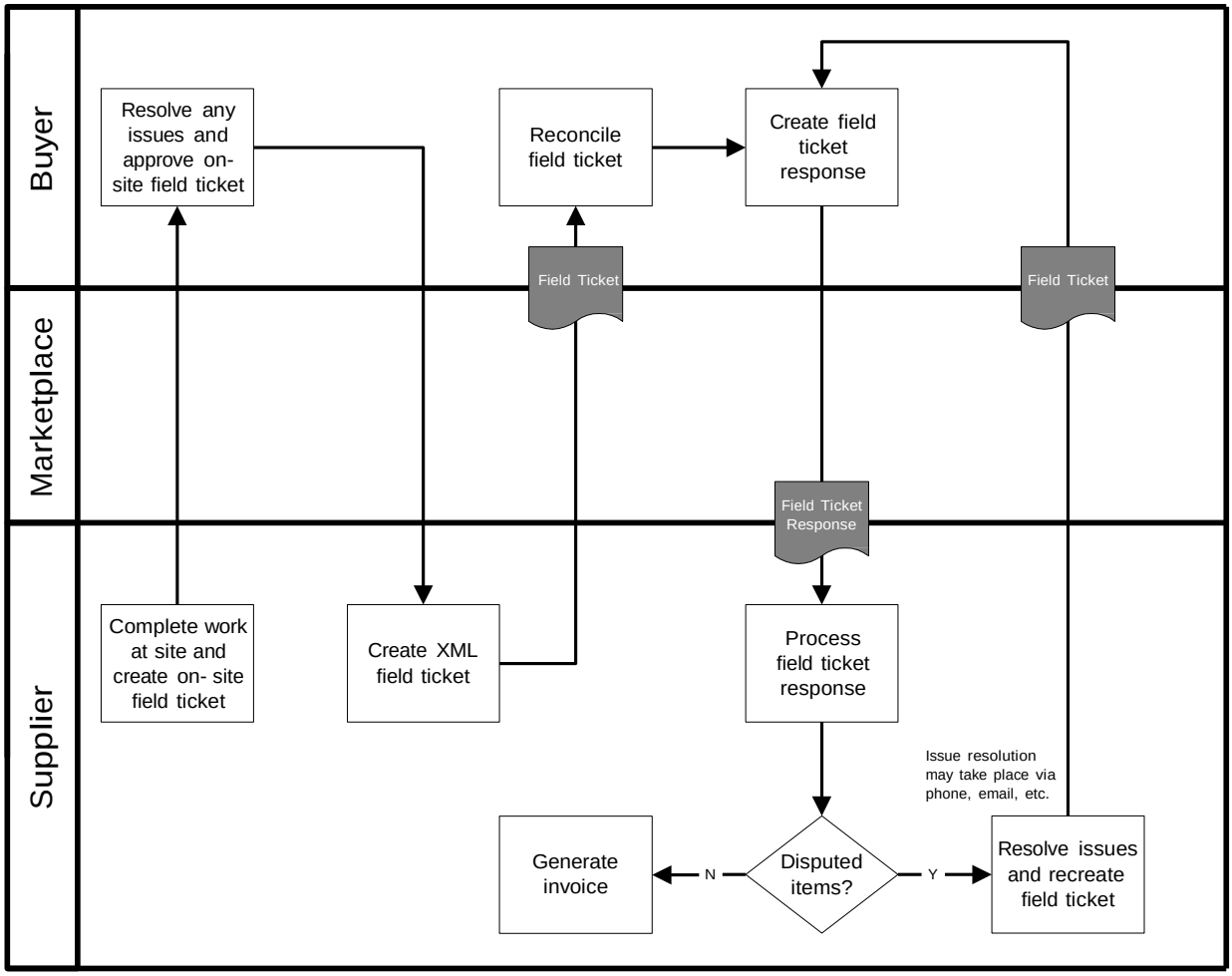
1.0 Field Ticket Implementation Guideline Petroleum Industry Data eXchange

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 (4)	OrderCreateProperties OrderCreateDetails

children (5)

Name		Type (6)	Use (7)	Max (8)
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) (9)	ContactInformation

attributes (10)

Name		Type (11)	Use (12)	Fixed (13)
telephoneIndicator	A code to indicate the type of phone number being given. (14)	string	O	
	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

Field ticket

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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Field Ticket Properties

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			

Field Ticket Details

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

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

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Field Ticket Line Item

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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Field Ticket Sub Line Item

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	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)	FieldTicketLineItem			

FieldTicketSummary

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

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)	FieldTicket			

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Address Information

A collection of elements defining the details of an address.

note				
level	FieldTicketProperties FieldTicketDetails			
children	Name	Type	Use	Max
	POBoxNumber The identity of a physical box within a postal facility to accept and receive mail.	string	O	1
	BuildingHouseNumber The alphanumeric identifier of a building as a part of an address.	string	O	1
	StreetName The name of a street as part of an address.	string	O	1
	AddressLine 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.	string	O	U
	CityName The name of the city or municipality.	string	O	1
	StateProvince The name of the municipality or town as a location for mailing, siting and other geographic functions.	string	O	1
	PostalCode The code assigned by local postal authorities to delivery addresses.	string	O	1
	PostalCountry The country code indicating the country to which mail should be delivered.		O	1
	CountyName The name of the county.	string	O	1
	LocationIdentifier A unique identifier for a physical location.			
parent(s)	JobLocationInformation Location PartnerInformation TaxLocation			

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Allowance Or Charge

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 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)	FieldTicketLineItem FieldTicketSubLineItem FieldTicketSummary

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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Allowance Or Charge Percent

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			

Allowance Or Charge Rate

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			

Allowance Or Charge Total Amount

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

Alternative Communication Method

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	

Name	Type	Use	Max
FileName	string	O	1

The name of the file in an attachment.

Name	Type	Use	Max
AttachmentTitle	string	O	1

The title of the attachment.

Name	Type	Use	Max
AttachmentDescription	string	O	1

A free-form textual description of the attachment.

Name	Type	Use	Max
FileType	string	O	1

The type of the file in an attachment.

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

Commodity Code

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 — string — O A code indicating what agency or organization is responsible for defining the commodity code list.

Contact Identifier

The identifier of the contact person or department.

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

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Contact Information

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			

Country Of Final Destination

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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Country Of Origin

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

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)	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 The monetary amount that is deferred for payment based upon terms in an invoice, contract or agreement.		O	1
	DeferredDueDate 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.	date	O	1
	PercentDeferredPayable The amount due that is deferred for payment expressed as a percentage.	decimal	O	1
	Description A free-form textual explanation or clarification.	string	O	1
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 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)	Deferred			

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Discount Amount

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			

Discounted Amount Due

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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Effective Dates

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			

Field Ticket Quantity

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			

Field Ticket Total

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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Geographical Information

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 — 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

GPS Coordinates

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

note	
level	FieldTicketProperties FieldTicketDetails
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

Hazardous Material Class Code

A code indicating the kind of hazard for a material.

note	
level	FieldTicketProperties FieldTicketDetails
parent(s)	HazardousMaterials
attributes	Name — Type — Use — Fixed hazardousMaterialIndicator — string — M A code which qualifies the Hazardous Material Class Code.

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Hazardous Materials

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 — string — O — 1 A code identifying any special transportation handling instructions HazardousMaterialDescription — string — O — 1 A free-form textual explanation of information related to a hazardous shipment. HazardousMaterialClassCode — string — O — U A code indicating the kind of hazard for a material.
parent(s)	TransportInformation

Job Location Identifier

A unique identifier referencing the job location.

note	
level	FieldTicketProperties FieldTicketDetails
parent(s)	JobLocationInformation
attributes	Name — Type — Use — Fixed jobLocationIdentifierIndicator — string — O 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

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Job Location Information

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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Line Item Identifier

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

note	
level	FieldTicketDetails
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

Line Item Information

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

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

Line Item Total

The net total monetary amount for the line item.

note				
level	FieldTicketDetails			
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			

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Location

A collection of elements giving details about a location.

note	
level	FieldTicketProperties FieldTicketDetails

children

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

parent(s): TransportInformation

attributes

Name	Type	Use	Fixed
locationIndicator	string	O	
A code to identify what kind of location is being referenced.			
FreightEqualizationPoint			
OnVessel-FOBPoint			
AssignedBySeller	Origin-		
AfterLoadingOnEquipment	Origin-		
ShippingPoint	Plant		
ShippingDestination			
Warehouse	Other		

Measurement Range

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

note	
level	FieldTicketProperties FieldTicketDetails

children

Name	Type	Use	Max
MinimumMeasurement	decimal	M	1
The smallest measurement in a given range.			
MaximumMeasurement	decimal	M	1
The largest measurement in a given range.			

parent(s): PriceBasis

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Partner Identifier

A unique identifier indicating a particular partner or organization.

note	
level	FieldTicketProperties FieldTicketDetails
parent(s)	PartnerInformation
attributes	Name: partnerIdentifierIndicator Type: string Use: M Fixed: A code to identify the origin of the Partner Identifier. AssignedByBuyer AssignedBySeller DUNSNumber DUNS+4Number (Other)

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Partner Information

A collection of elements detailing partner information.

note				
level	FieldTicketProperties FieldTicketDetails			
children	Name	Type	Use	Max
	PartnerIdentifier	string	M	U
	A unique identifier indicating a particular partner or organization.			
	PartnerName	string	O	1
	The name of the organization being referenced in Partner Information.			
	AddressInformation	string	O	1
	A collection of elements defining the details of an address.			
	ContactInformation	string	O	U
	A collection of elements defining details of communication for a contact person.			
	TaxInformation	string	O	1
	A collection of elements detailing tax information about a partner.			
	URL	string	O	1
	A Uniform Resource Locator indicating an internet address.			
parent(s)	FieldTicketLineItem FieldTicketProperties FieldTicketSubLineItem TransportInformation			
attributes	Name	Type	Use	Fixed
	partnerRoleIndicator	string	M	
	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			

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Payment Terms

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 — string — O — 1 The terms on which payment is calculated for the transaction. Description — string — O — 1 A free-form textual explanation or clarification. PaymentTermsBasisDateCode — string — O — 1 A code identifying the beginning of the terms period. DeliveryDate InvoiceDate InvoiceReceiptDate — Other PaymentTermsBasisDate — date — O — 1 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. TermsNetDays — integer — O — 1 The number of days until the total invoice amount is due (discount not applicable). PercentOfInvoicePayable — decimal — O — 1 The amount of an invoice payable expressed as a percentage. Discounts — O — 1 The monetary amount allowed or applied as a credit against a transaction or balance. Deferred — O — 1 The terms for a deferred payment in relation to a transaction. Penalty — string — O — 1 A percentage used to calculate the penalty on any balance unpaid by the due date.
parent(s)	FieldTicketLineItem FieldTicketProperties FieldTicketSubLineItem

Personnel Information

A collection of elements detailing relevant personnel information.

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

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	FieldTicketSubLineItem

Postal Country

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			

Price Basis

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			

Primary Currency

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

Purchase Order Information

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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Reference Information

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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Second Currency

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

note	
level	FieldTicketProperties
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)	FieldTicketProperties

Service Date Time

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: 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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Shipping Amount

The monetary amount of shipping or freight charges.

note	
level	FieldTicketDetails 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)	FieldTicketLineItem FieldTicketSubLineItem FieldTicketSummary

Special Instructions

A free-form textual description of special requirements.

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

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Sub Total Amount

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: MonetaryAmount — Type: decimal — Use: M — Max: 1 The currency value of a transaction or item. Name: CurrencyCode — Type: string — Use: O — 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)	FieldTicketSummary
attributes	Name: subTotalIndicator — Type: string — Use: M — Fixed: A code to indicate the type of subtotal being given. Equipment Labor Materials Other

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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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Tax Amount

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			

Tax Basis Amount

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			

Tax Information

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 — string — O — 1 A unique identifier for a physical location. LocationName — string — O — 1 The name of the location being referenced. LocationDescription — string — O — 1 Free-form textual description of the location. AddressInformation — O — 1 A collection of elements defining the details of an address.
parent(s)	Tax

Telephone

A collection of elements detailing information about a telephone number.

note	
level	FieldTicketProperties FieldTicketDetails
children	Name / Type / Use / Max PhoneNumber — 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
attributes	Name / Type / Use / Fixed telephoneIndicator — string — O A code to indicate the type of phone number being given. Fax, Mobile, Pager, Voice, Other

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Terms Discount Amount

The total monetary amount of the payment terms discount.

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			

Time Worked

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

note				
level	FieldTicketDetails			
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)	PersonnelInformation			

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Transport Information

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. OriginCarrier-AirMotorOcean OriginDeliveryCarrier-AnyMode Other	string	O	1
TransportMethodCode A code indicating the mode of transportation used to move product. Air AirExpress Barge BestWay-ShippersOption Boat CustomerPickup ExpeditedTruck Motor-CommonCarrier Ocean ParcelPost Rail SupplierTruck Truck Vessel Other	string	O	1
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

Unit Price

A collection of elements detailing how product is transported.

note	
level	FieldTicketDetails
children	Name — Type — Use — Max MonetaryAmount — decimal — M — 1 The currency value of a transaction or item. 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. 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)	Pricing

Well Identifier

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

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

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Well Information

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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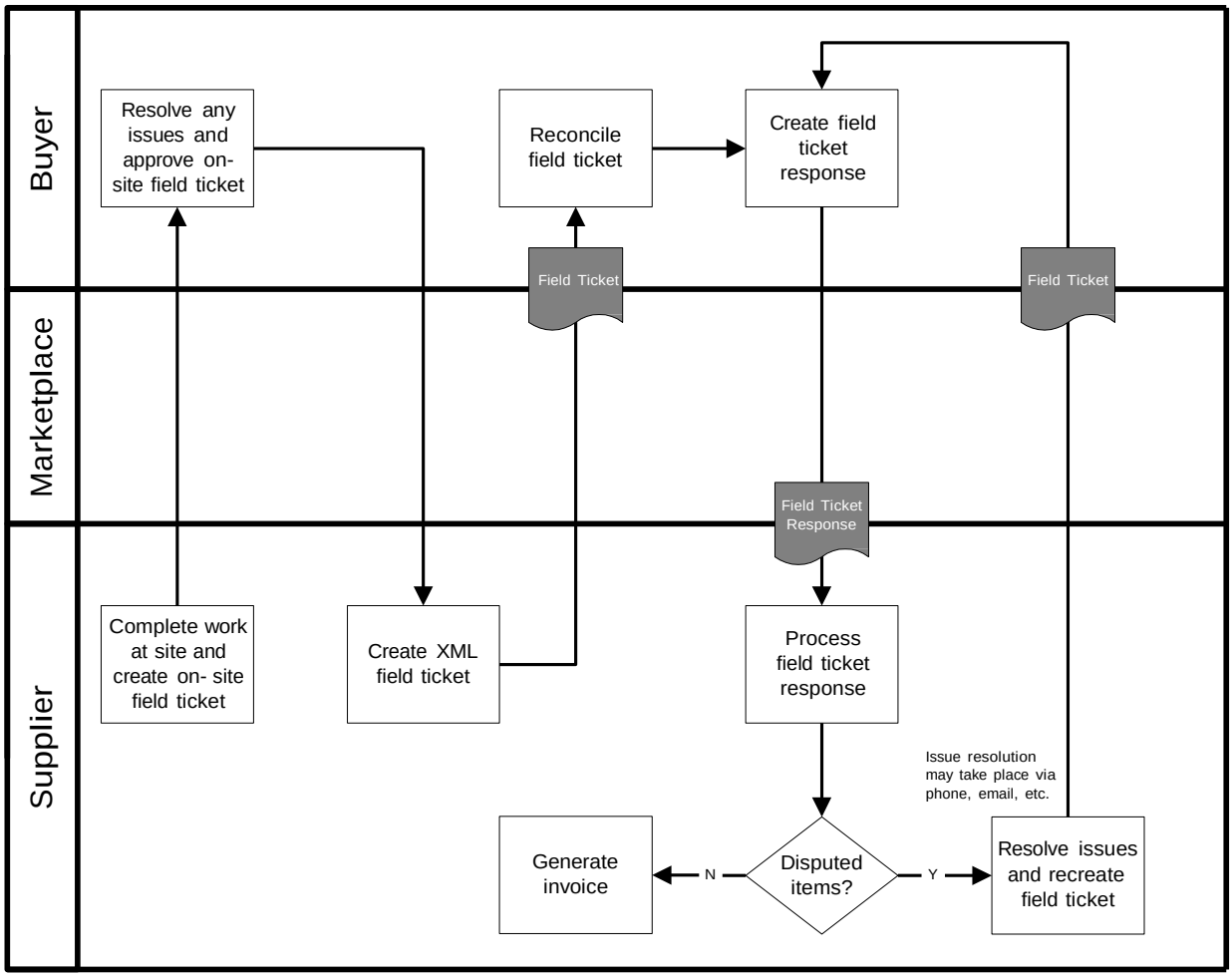
2.0 Field Ticket Response

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 formation 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	Name / Type / Use / Max 5 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	Name / Type / Use / Fixed 10 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
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.

Sample

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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

Field Ticket Response

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 — M — 1 A collection of elements defining the acknowledgement "meta-data" or "common data". FieldTicketResponseDetails — M — 1 A collection of elements defining the details of the Field Ticket Response message. FieldTicketResponseSummary — M — 1 A collection of elements detailing the totals of the acknowledgement.
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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Field Ticket Response Properties

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			

Field Ticket Response Details

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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Field Ticket Response Line Item

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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Field Ticket Response Sub Line Item

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	string	M	1
	The sub-line item number relating to the primary line item referenced in the message.			
	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.			
	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

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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			

Field Ticket Response Summary

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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Address Information

A collection of elements defining the details of an address.

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

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Allowance Or Charge

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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Allowance Or Charge Percent

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	

Allowance Or Charge Quantity

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

Allowance Or Charge Rate

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

Allowance Or Charge Total Amount

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

Alternative Communication Method

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 — string — O — 1 The name of the block, which identifies a location. OCSGNumber — string — O — 1 The Outer Continental Shelf Gulf number. StateLease — string — O — 1 Lease on state land.
parent(s)	GeographicalInformation

Commodity Code

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 — string — O A code indicating what agency or organization is responsible for defining the commodity code list.

Contact Identifier

The identifier of the contact person or department.

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

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Contact Information

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

Country Of Final Destination

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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Country Of Origin

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

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)	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 The monetary amount that is deferred for payment based upon terms in an invoice, contract or agreement.		O	1
	DeferredDueDate 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.	date	O	1
	PercentDeferredPayable The amount due that is deferred for payment expressed as a percentage.	decimal	O	1
	Description A free-form textual explanation or clarification.	string	O	1
parent(s)	PaymentTerms			

Deferred Amount

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 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)	Deferred			

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Discount Amount

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

Discounted Amount Due

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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Effective Dates

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			

Field Ticket Information

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			

Field Ticket Quantity

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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Field Ticket Total

The total monetary amount of the field ticket.

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			

Geographical Information

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 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			

GPS Coordinates

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

note				
level	FieldTicketResponseProperties FieldTicketResponseDetails			
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			

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Hazardous Material Class Code

A code indicating the kind of hazard for a material.

note	
level	FieldTicketResponseProperties FieldTicketResponseDetails
parent(s)	HazardousMaterials
attributes	Name / Type / Use / Fixed hazardousMaterialIndicator / string / M A code which qualifies the Hazardous Material Class Code.

Hazardous Materials

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 / string / O / 1 A code identifying any special transportation handling instructions HazardousMaterialDescription / string / O / 1 A free-form textual explanation of information related to a hazardous shipment. HazardousMaterialClassCode / string / O / U A code indicating the kind of hazard for a material.
parent(s)	TransportInformation

Job Location Identifier

A unique identifier referencing the job location.

note	
level	FieldTicketResponseProperties FieldTicketResponseDetails
parent(s)	JobLocationInformation
attributes	Name / Type / Use / Fixed jobLocationIdentifierIndicator / string / O 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

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Job Location Information

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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Line Item Identifier

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

Line Item Information

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

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

Line Item Total

The net total monetary amount for the line item.

note				
level	FieldTicketResponseDetails			
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			

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Location

A collection of elements giving details about a location.

note	
level	FieldTicketResponseProperties FieldTicketResponseDetails

children

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

parent(s): TransportInformation

attributes

Name	Type	Use	Fixed
locationIndicator	string	O	
A code to identify what kind of location is being referenced.			
FreightEqualizationPoint			
OnVessel-FOBPoint			
AssignedBySeller	Origin-		
AfterLoadingOnEquipment	Origin-		
ShippingPoint	Plant		
ShippingDestination			
Warehouse	Other		

Measurement Range

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

note	
level	FieldTicketResponseProperties FieldTicketResponseDetails

children

Name	Type	Use	Max
MinimumMeasurement	decimal	M	1
The smallest measurement in a given range.			
MaximumMeasurement	decimal	M	1
The largest measurement in a given range.			

parent(s): PriceBasis

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Partner Identifier

A unique identifier indicating a particular partner or organization.

note	
level	FieldTicketResponseProperties FieldTicketResponseDetails
parent(s)	PartnerInformation
attributes	Name: partnerIdentifierIndicator Type: string Use: M Fixed: A code to identify the origin of the Partner Identifier. AssignedByBuyer AssignedBySeller DUNSNumber DUNS+4Number (Other)

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Partner Information

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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Payment Terms

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 — string — O — 1 The terms on which payment is calculated for the transaction. Description — string — O — 1 A free-form textual explanation or clarification. PaymentTermsBasisDateCode — string — O — 1 A code identifying the beginning of the terms period. DeliveryDate InvoiceDate InvoiceReceiptDate — Other PaymentTermsBasisDate — date — O — 1 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. TermsNetDays — integer — O — 1 The number of days until the total invoice amount is due (discount not applicable). PercentOfInvoicePayable — decimal — O — 1 The amount of an invoice payable expressed as a percentage. Discounts — O — 1 The monetary amount allowed or applied as a credit against a transaction or balance. Deferred — O — 1 The terms for a deferred payment in relation to a transaction. Penalty — string — O — 1 A percentage used to calculate the penalty on any balance unpaid by the due date.
parent(s)	FieldTicketResponseLineItem FieldTicketResponseProperties FieldTicketResponseSubLineItem

Personnel Information

A collection of elements detailing relevant personnel information.

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

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	FieldTicketResponseSubLineItem

Postal Country
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			

Price Basis
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			

Primary Currency
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

Purchase Order Information

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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Reference Information

A collection of elements detailing references to information that resides 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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Second Currency

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

Service Date Time

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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Shipping Amount

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			

Special Instructions

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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Sub Total Amount

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

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
attributes	Name / Type / Use / Fixed subTotalIndicator — string — M A code to indicate the type of subtotal being given. Equipment Labor Materials Other

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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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Tax Amount
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			

Tax Basis Amount
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			

Tax Information
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			

Tax Location
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 — string — O — 1 A unique identifier for a physical location. LocationName — string — O — 1 The name of the location being referenced. LocationDescription — string — O — 1 Free-form textual description of the location. AddressInformation — O — 1 A collection of elements defining the details of an address.
parent(s)	Tax

Telephone

A collection of elements detailing information about a telephone number.

note	
level	FieldTicketResponseProperties FieldTicketResponseDetails
children	Name — Type — Use — Max PhoneNumber — 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
attributes	Name — Type — Use — Fixed telephoneIndicator — string — O A code to indicate the type of phone number being given. Fax — Mobile Pager — Voice Other

Terms Discount Amount

The total monetary amount of the payment terms 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

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Time Worked

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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Transport Information

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

Unit Price

A collection of elements detailing how product is transported.

note				
level	FieldTicketResponseDetails			
children	Name	Type	Use	Max
	MonetaryAmount	decimal	M	1
	The currency value of a transaction or item.			
	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.			
	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)	Pricing			

Well Identifier

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	string	O	
	A code to indicate the origin of the Well Identifier.			
	PIDXNumber			
	CustomerNumber			
	UWINumber	Other		

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Well Information

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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