

Standards for Technology in Automotive Retail

Implementation Guidelines
Process Credit Contract
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Process Credit Contract Guidelines

Overview

This document is a guideline on how to use the Process Credit Contract Business Object Document (BOD). Process Credit Contract has been defined in the context of STAR for the Automotive Retail Industry. The scope of this BOD is to define the Process Credit Contract process for individual consumers who service their automobiles through their OEM's authorized Dealers. The focus is on Dealer and OEM interactions, not third party organizations. NOTE: Although this is the traditional use of the Process Credit Contract, this BOD could be used to send Process Credit Contract information between any two business parties.

Implementation Guidelines provide detailed information regarding the structure and meaning of the Process Credit Contract BOD and corresponds directly to the Process Credit Contract schema. In addition to structure and meaning, the Implementation Guidelines identify various business rules for specific fields/components that due to their nature, i.e. field interdependence, are not possible to express using schema. Please note that although these business rules are not included in the schema, they <u>MUST</u> be followed to be STAR Compliant. Therefore, the Process Credit Contract Implementation Guidelines must be used in concert with the Process Credit Contract schema during development and should <u>NOT</u> be considered a supplement or substitution to the schema. For more information regarding STAR XML Data Compliance, please review the STAR Data Compliance Guidelines document located on the STAR Web site.

For a copy of the corresponding Process Credit Contract schema, please download the appropriate STAR schema repository from the XML portion of the STAR website (www.starstandard.org). Prior to downloading the schema, users are encouraged to download the STAR XML Reference/Implementation document also located on the XML portion of the STAR website. This document provides an overview of the STAR BOD development methodology, how to download and read STAR schema, and various frequently asked questions related to the implementation of STAR BODs.

STAR has followed the Open Application Group's Business Object Document methodology to develop the Process Credit Contract BOD. Where possible, STAR has mapped to existing OAGI fields and components. Note however that the STAR Process Credit Contract BOD is unique to the Retail Automotive industry and is not an extension of any existing OAGIS BODs.

For more information on the Open Applications Group's BODs and related documentation please refer to the Open Applications Group's Web site at (www.openapplications.org).

Schema Field Usage

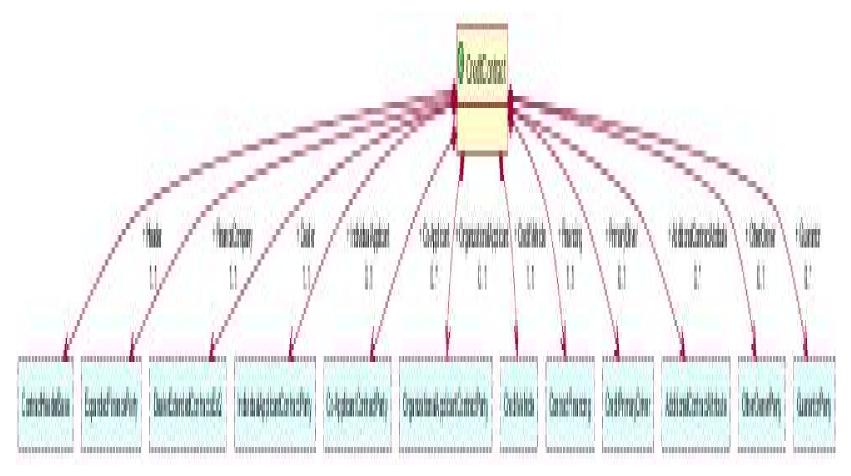
STAR uses the same Noun in the schema for all the Noun/Verb combinations of the Process Credit Contract except the Get verb. Please refer to each Noun/Verb combination within this document to understand the requirements for each specific BOD. Although the Noun will always have every field defined for the Noun in the schema, each Noun/Verb combination may not use all of the fields. If a field is not used by a BOD, it will be noted in the business rules.

Business Scenario

The Credit Contract Binary Collaboration starts with the transmission of credit contract from a dealer to a lender. This submission may be done multiple times. The lender then verifies the contract and responds. This process occurs on demand as is needed. Note: This scenario is an example of how the Credit Contract BOD can be used. Implementations may vary.

Relationship Diagram

The following is a representation of the Noun for this BOD. It is a high level overview provided to give an idea of the hierarchy of the Noun's components.



Schema Document Properties

Declared Namespaces

A schema can contain more than one namespace. According to Whatis.com, "In general, a namespace uniquely identifies a set of names so that there is no ambiguity when objects having different origins but the same names are mixed together." An example would be two namespaces that both defined an element called ID, without a namespace it would be impossible to determine which definition was being used.

Prefix	Namespace
Default namespace	http://www.starstandards.org/STAR
xml	http://www.w3.org/XML/1998/namespace
xsd	http://www.w3.org/2001/XMLSchema

Components and Data Types

Global definitions include components, code lists, and data types. Components are used to build the data structures that make up a Noun and it's requirements. Data types specify the type of data that a component's fields may contain. Not all definitions are included in this documentation. Please see either the STAR Code List guideline or Data Type Guidelines for further information.

AccountBalanceAmount

These field(s) use this type: **AccountBalanceAmount.**

The bank account balance amount.

Name	AccountBalanceAmount
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

Accountld

These field(s) use this type: **AccountId.**

Identifies an account number or similary identifier.

Name	Accountld
Abstract	no

AcknowledgableVerb

Abstract yes

Attributes

Field / Component	Description	R/O	Business Rule
acknowledge		R	

Data Elements and Components

Field / Component	Description	R/O	Business Rule
Verb		R	
Criteria		O	

XML Instance Representation

```
<...
confirm="ConfirmType [0..1]"
acknowledge="AcknowledgementType [0..1]">
<Criteria> ActionExpressionCriteria </Criteria> [0..1]
</...>
```

ActionExpressionCriteria

These field(s) use this type: **Criteria.**

	Name	ActionExpressionCriteria
4	Abstract	no

Attributes

Field / Component	Description	R/O	Business Rule
expressionLanguage		R	

Data Elements and Components

Field / Component	Description	R/O	Business Rule
Expression		R	

XML Instance Representation

```
<...
expressionLanguage="ExpressionLanguage [0..1]">
    <Expression> ... </Expression> [1..*]
    </...>
```

ActionVerb

Name	ActionVerb
Abstract	no

Data Elements and Components

Field / Component	Description	R/O	Business Rule
Verb		R	
Criteria		О	

AdditionalContractAttribute

These field(s) use this type: **AdditionalContractAttribute.**

The AdditionalContractAttribute component represents additional items to the contract that facilitate validation and discounting of finance plan.

Name	AdditionalContractAttribute
Abstract	no

Data Elements and Components

Field / Component	Description	R/O	Business Rule
AttributeName	Name of the attribute used to facilitate validation and discounting of the finance plan.	О	
AttributeValue	Value of the attribute used to facilitate validation and discounting of the finance plan.	О	

XML Instance Representation

```
<...>
    <AttributeName> AttributeName </AttributeName> [0..1]
    <AttributeValue> AttributeValue </AttributeValue> [0..1]
    </...>
```

AdditionalSecurityDepositAmt

These field(s) use this type: **AdditionalSecurityDepositAmt.**

Amount of additional security deposit.

Name	AdditionalSecurityDepositAmt
Abstract	no

```
<...
currency="Currency [1]">
```

Amount			

Address

Name	Address
Abstract	no

Attributes

Field / Component	Description	R/O	Business Rule
qualifier		R	

Data Elements and Components

Field / Component	Description	R/O	Business Rule
AddressLine	Indicates the multiple lines of an address. The first line is typically the street name and number.	R	
City	Is the City of the Address.	R	
County	County in which the Address is in.	О	
StateOrProvince	Is the State or Province of a given Address.	R	
Country	Country in which the Address is in.	R	
PostalCode	Postal Code of the Address.	R	

```
<...
qualifier="AddressQualifier [0..1]">
    <AddressLine> AddressLine </AddressLine> [1..*]
    <City> City </City> [1]
    <County> County </County> [0..1]
    <StateOrProvince> StateOrProvince </StateOrProvince> [1]
```

```
<Country> Country </Country> [1]
<PostalCode> PostalCode </PostalCode> [1]
</...>
```

AddressBase

ı	Name	AddressBase
	Abstract	no

Data Elements and Components

Field / Component	Description	R/O	Business Rule
AddressLine	Indicates the multiple lines of an address. The first line is typically the street name and number.	R	
City	Is the City of the Address.	R	
County	County in which the Address is in.	O	
StateOrProvince	Is the State or Province of a given Address.	R	
Country	Country in which the Address is in.	R	
PostalCode	Postal Code of the Address.	R	

XML Instance Representation

```
<...>
    <AddressLine> AddressLine </AddressLine> [1..*]
    <City> City </City> [1]
    <County> County </County> [0..1]
    <StateOrProvince> StateOrProvince </StateOrProvince> [1]
    <Country> Country </Country> [1]
    <PostalCode> PostalCode </PostalCode> [1]
    </...>
```

${\bf Adj Depreciation And Amortized Amt}$

These field(s) use this type: **AdjDepreciationAndAmortizedAmt.**

Adjusted total amount charged for the vehicle's declines in value through normal use and for other items paid over the lease term

Name AdjDepreciationAndAmortizedAmt

Abstract no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

AdjMonthlyDepreciationAmt

These field(s) use this type: **AdjMonthlyDepreciationAmt.**

Adjusted portion of monthly payment that is going toward depreciation

Name AdjMonthlyDepreciationAmt

Abstract no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

AdjNetCapCostsPlusResidualAmt

These field(s) use this type: **AdjNetCapCostsPlusResidualAmt.**

Adjusted net capitalized cost plus residual amount

Name AdjNetCapCostsPlusResidualAmt

Abstract no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

AdjustedResidualPercentage

These field(s) use this type: **AdjustedResidualPercentage.**

Final residual percentage after deduction or adjustment

Name	AdjustedResidualPercentage
Abstract	no

XML Instance Representation

```
<...>
Percent
</...>
```

Age

These field(s) use this type: $\underline{\mathbf{Age.}}$

Age of Business Party.

Name	Age
Abstract	no

XML Instance Representation

```
<...>
    Count
</...>
```

AggregateCashPrice

These field(s) use this type: **AggregateCashPrice.**

Calculated Field: Net price delivered plus other charges.

Name AggregateCashPrice

Abstract no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

AlternatePartyld

Name	AlternatePartyId
Abstract	no

Data Elements and Components

Field / Component	Description	R/O	Business Rule
Id	Alternate Party Identification	R	

XML Instance Representation

Amortization

These field(s) use this type: **Amortization.**

The length of time over which the repayment of a loan is calculated.

Abstract no

Attributes

Field / Component	Description	R/O	Business Rule
period		R	

XML Instance Representation

```
<...
period="IncomePeriod [0..1]">
        Count
</...>
```

Amount

Based on OAGI Amount. Simple content with the currency as an attrbute

Name	Amount
Abstract	no

Attributes

Field / Component	Description	R/O	Business Rule
currency		R	

XML Instance Representation

```
<...
currency="Currency [1]">
    xsd:decimal
</...>
```

AmountFinanced

These field(s) use this type: **AmountFinanced,AmountFinanced.**

The total amount financed.

Name AmountFinanced

Abstract no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

AmountToDeferredDownPayment

These field(s) use this type: **AmountToDeferredDownPayment.**

Amount of loan applied to a deferred down payment.

Name AmountToDeferredDownPayment
Abstract no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

AnnualMilesAllowed

These field(s) use this type: $\underline{\textbf{AnnualMilesAllowed.}}$

The number allowed annually for a balloon contract.

Name	AnnualMilesAllowed
Abstract	no

XML Instance Representation

```
<...
uom="MileageMeasure [0..1]">
Mileage
</...>
```

AnnualPercentageRate

These field(s) use this type: **AnnualPercentageRate.**

Annual percentage rate.

Name	AnnualPercentageRate
Abstract	no

XML Instance Representation



ApplicationArea

These field(s) use this type: **ApplicationArea.**

Name	ApplicationArea
Abstract	no

Field / Component	Description	R/O	Business Rule
Sender	Identifies characteristics and control identifiers that relate to the application that created the Business Object Document. The sender area can indicate the logical location of the application and/or database server the application, and the task that was processing to create the BOD.	R ·,	

Field / Component	Description	R/O	Business Rule
CreationDateTime	is the date time stamp that the given instance of the Business Object R Document was created. This date must not be modified during the life of the Business Object Document.	₹	DateTime fields must be formatted as XML Schema Datetimes in UTC/GMT format without offsets. Example: 2003-11-05T13:15:30Z
Signature	If the BOD is to be signed the signature element is included, otherwise it O is not. Signature supports any digital signature that maybe used by an implementation of OAGIS. The qualifying Agency identifies the agency that provided the format for the signature. This element supports any digital signature specification that is available today and in the future. This is accomplished by not actually defining the content but by allowing the implementation to specify the digital signature to be used via an external XML Schema namespace declaration. The Signature element is defined to have any content from any other namespace. This allows the user to carry a digital signature in the xml instance of a BOD. The choice of which digital signature to use is left up to the user and their integration needs.)	
BODId	The BODId provides a place to carry a Globally Unique Identifier (GUID) that will make each Business Object Document instance uniquely identifiable. This is a critical success factor to enable software developers to use the Globally Unique Identifier (GUID) to build the following services or capabilities: 1. Legally binding transactions, 2. Transaction logging, 3. Exception handling, 4. Re-sending, 5. Reporting, 6. Confirmations, 7. Security.)	
Destination	Information related to the receiver of the BOD R	₹	

ApplicationNumber

These field(s) use this type: **ApplicationNumber.**

Manufacturer assigned appilcation number.

Na	ame	ApplicationNumber
Al	ostract	no

Attributes

Field / Component	Description	R/O	Business Rule
desc		R	

XML Instance Representation

```
<...
desc="ApplicationNumberDescription [0..1]">
        xsd:string
</...>
```

AttributeName

These field(s) use this type: **AttributeName.**

Name of the attribute used to facilitate validation and discounting of the finance plan.

Name	AttributeName
Abstract	no

```
<...
language="Language [0..1]">
Description
</...>
```

AttributeValue

These field(s) use this type: **AttributeValue.**

Value of the attribute used to facilitate validation and discounting of the finance plan.

Name	AttributeValue
Abstract	no

XML Instance Representation

```
<...
language="Language [0..1]">
Description
</...>
```

AutoBroker

These field(s) use this type: **AutoBroker.**

Name	AutoBroker
Abstract	no

Field / Component	Description	R/O	Business Rule
PartyId	Party Identification Number	О	
AlternatePartyIds	Alternate organizational party Identification	О	
Name	Company name of organizational party	О	
Address	Organizational Party address	O	
DBAName	Doing Business As name.	O	
OrganizationContact	AutoBroker contact information.	О	

XML Instance Representation

AutomaticPayment

These field(s) use this type: **AutomaticPayment.**

The AutomaticPayment component represents electronic funds transfers (EFT) or payroll deductions. This component would be used if the applicant elects not to pay manually.

Name	AutomaticPayment
Abstract	no

Data Elements and Components

Field / Component	Description	R/O	Business Rule
PayrollDeduction	This component reflects payroll deduction information for applicants that are employees of the OEM, finance source, etc. that have elected to have payments automatically deducted from their payroll.		
EFT	The EFT component represents the applicant \tilde{A} # \hat{A} ϕ \hat{A} # \hat{A} #s electronic funds transfer (EFT) information allowing the applicant to make payments on an automated basis.	О	

```
<...>
    <PayrollDeduction> PayrollDeduction </PayrollDeduction> [0..1]
    <EFT> EFT </EFT> [0..1]
    </...>
```

BalanceAmount

These field(s) use this type: **BalanceAmount.**

Remaining balance on Current Vehicle

Name	BalanceAmount
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

BalloonResidualAmount

These field(s) use this type: **BalloonResidualAmount.**

The estimated amount of the vehicle at contract end.

Name	BalloonResidualAmount
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

BalloonResidualPercentage

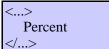
These field(s) use this type: **BalloonResidualPercentage.**

The estimated percent of value at contract end

Name BalloonResidualPercentage

Abstract no

XML Instance Representation



Bank

These field(s) use this type: **Bank.**

Name	Ban	ık
Abstract	no	

Data Elements and Components

Field / Component	Description	R/O	Business Rule
Address	Geographic definition of a metropolitan or suburban area	О	
BankName	Name of bank.	О	
BankCode	Code assigned to banking institution.	О	
BankIdType	The identifer standard used for Bank ID, e.g., ABA, SortCode, etc.	О	
BranchName	Name of the bank branch.	О	
BranchId	Branch identifier	О	
BankAccount	Bank account information	О	
Contact	Organizational Party contact.	О	

XML Instance Representation

<...>
<Address> OrganizationAddress </Address> [0..1]

```
<BankName> BankName </BankName> [0..1]
<BankCode> BankCode </BankCode> [0..1]
<BankIdType> BankIdType </BankIdType> [0..1]
<BranchName> BranchName </BranchName> [0..1]
<BranchId> BranchId </BranchId> [0..1]
<BankAccount> BankAccount </BankAccount> [0..*]
<Contact> OrganizationContact </Contact> [0..1]
</...>
```

BankAccount

These field(s) use this type: **BankAccount.**

Name	BankAccount
Abstract	no

Data Elements and Components

Field / Component	Description	R/O	Business Rule
DefaultCurrency	Currency used for transactions.	O	
AccountId	Identifies an account number or similary identifier.	О	
AccountType	Identifies the type of account.	O	
AccountKey	Indicates the account checksum.	О	
AccountBalanceAmount	The bank account balance amount.	О	

BaseInterestRate

These field(s) use this type: **BaseInterestRate.**

The base interest rate before any pre-paid interest or additional costs of financing.

Name	BaseInterestRate
Abstract	no

XML Instance Representation

```
<...>
Percent
</...>
```

BasePaymentAmount

These field(s) use this type: ${\color{red} {\bf Base Payment Amount.}}$

Monthly payment amount before dealer add-ons (i.e., does not include fees, taxes, etc.)

Name	BasePaymentAmount
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

BaseResidualAmount

These field(s) use this type: **BaseResidualAmount.**

The value of the vehicle at the end of the Lease, not including any purchased mileage charges.

Name	BaseResidualAmount
------	--------------------

Abstract

no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

BaseVehicleCashPrice

These field(s) use this type: **BaseVehicleCashPrice**.

The price of the vehicle before additional charges.

Name BaseVehicleCashPrice

Abstract no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

BodilyInjuryPremium

These field(s) use this type: $\underline{\textbf{BodilyInjuryPremium.}}$

Bodily injury premium.

Name BodilylnjuryPremium

Abstract no

```
<... currency="Currency [1]">
```

Amount

</...>

BodilyInjuryUnits

These field(s) use this type: **BodilyInjuryUnits.**

Bodily Injury Units

Name BodilyInjuryUnits

Abstract no

XML Instance Representation

<...>

Count

</...>

BranchId

These field(s) use this type: **BranchId.**

Branch Identifier

Name Branchld

Abstract no

XML Instance Representation

<...>

Id

</...>

BrandedInfo

These field(s) use this type: **BrandedInfo.**

Name BrandedInfo

Abstract no

Data Elements and Components

Field / Component	Description	R/O	Business Rule
BrandedTitleInd	This tag indicates if a vehicle's title has been branded. (i.e., vehicle totaled and state registration title branded as such)	О	
BrandedTitleDate	Branding Date	О	
BrandingStateCode	Branding State Code	О	
BrandingStateReference	Branding State Reference Number	О	
BrandingSource	Branding source $\tilde{A}\#\hat{A}\notin\hat{A}\#\hat{A}\#$ (i.e., source who says that the vehicle is branded)	О	

XML Instance Representation

BrandingStateCode

These field(s) use this type: **BrandingStateCode**.

Branding State Code

Name	BrandingStateCode
Abstract	no

XML Instance Representation

<...>

StateOrProvince </...>

BusinessObjectDocument

Name	BusinessObjectDocument
Abstract	no

Attributes

Field / Component	Description	R/O	Business Rule
revision	This should contain the STAR repository version in the following recommended format. 4.2.1_M20080416. Where the first part indicates the version of the STAR repository and anything after the _ indicates the Milestone build that is being used. If referring to an official published version then only the STAR Repository version is required.		
release	Indicates the OAGIS release that this BOD belongs.	О	
environment	Indicates whether this BOD is being sent in a "Test" or a "Production" mode. If the BOD is being sent in a test mode, it's information should raffect the business operation. However, if the BOD is sent in "Production" mode it is assumed that all test has been complete and the contents of the BOD are to affect the operation of the receiving busines application(s).	ot	
lang	Indicates the language that the contents of the BOD is in unless otherwise stated.	О	
bodVersion	Deprecated as of STAR 4.2.2. It is recommended to use the revision attribute to identify the repository and the noun. May be removed in a new major version of the STAR repository. Indicates the version numb of the BOD.	O er	

Field / Component	Description	R/O	Business Rule
ApplicationArea	Provides the information that an application may need to know in order to communicate in an integration of two or more business applications. The ApplicationArea is used at the applications layer of communicatio While the integration frameworks web services and middleware provide the communication layer that OAGIS operates on top of. Provides the information that an application may need to know in order to communicate in an integration of two or more business applications. The ApplicationArea is used at the applications layer of communication. While the integration frameworks web services and middleware provide the communication layer that OAGIS operates on top of.	n. e	

XML Instance Representation

```
<...
revision="Text [0..1]"
release="8.1-Lite [0..1]"
environment="Text [0..1]"
lang="Language [0..1]"
bodVersion="Text [0..1]">
    <ApplicationArea> ... </ApplicationArea> [1]
    </...>
```

${\bf Buy Percentage Rate Adj Group}$

These field(s) use this type: **BuyPercentageRateAdjGroup.**

Communicates any adjustments to the buy rate

Name	BuyPercentageRateAdjGroup
Abstract	no

Field / Component	Description	R/O	Business Rule
BuyPercentageRateAdjustment	Communicates any adjustments to the buy rate.	R	

XML Instance Representation

<...>

<BuyPercentageRateAdjustment> BuyPercentageRateAdjustment </BuyPercentageRateAdjustment> [1..*]

</...>

BuyPercentageRateAdjPercent

These field(s) use this type: **BuyPercentageRateAdjPercent**.

Percentage adjustment applied to buy rate

Name BuyPercentageRateAdjPercent

Abstract no

XML Instance Representation

<...>
 Percent </...>

BuyPercentageRateAdjustment

These field(s) use this type: $\underline{\textbf{BuyPercentageRateAdjustment.}}$

Communicates any adjustments to the buy rate.

Name BuyPercentageRateAdjustment

Abstract no

Field / Component	Description	R/O	Business Rule
BuyPercentageRateAdjTypeCode	Indicates the type of adjustment, either an addition or subtraction, to be made to the buy rate.	R	
BuyPercentageRateAdjDesc	Description of adjustment to buy rate.	О	
BuyPercentageRateAdjPercent	Percentage adjustment applied to buy rate.	0	

XML Instance Representation

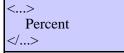
CanadaACRPercentage

These field(s) use this type: **CanadaACRPercentage.**

Required for Quebec only. The actual cost of the financing.

Name CanadaACRPercentage
Abstract no

XML Instance Representation



</...>

CanadianCalculatedValues

These field(s) use this type: **CanadianCalculatedValues.**

Values of the contract calculated specifically for Canadian requirements.

Name CanadianCalculatedValues

Abstract no

Field / Component	Description	R/O	Business Rule
NetPriceDelivered	Calculated Field: Cash price of vehicle minus total downpayment.	О	
AggregateCashPrice	Calculated Field: Net price delivered plus other charges.	O	

Field / Component	Description	R/O	Business Rule
CostOfBorrowingAmount	Calculated Field: Value given by you minus value received by you.	О	
ValueGivenByYouAmount	Calculated Field: Cash plus rebates plus gross trade-in plus total time balance (this is the same as total of payment).	0	
ValueReceivedByYouAmount	Calculated Field: Total price of vehicle amount minus selling price of vehicle amount minus documentation fee minus lien on trade plus cash price of vehicle amount.	0	
CashValueOfLeasedGoodsAmount	Calculated Field: Leased vehicle amount minus incentives to cash customer.	0	
SumOfOtherAdvancesAmount	Calculated Field: Credit life plus accident health plus extended warranty plus other.	0	
LeaseCapitalizedAmount	Calculated Field: Cash value of leased goods plus sum of other advances minus cash down minu gross trade minsu rebates.	0	
TotalAmtOfNonRefundablePymts	Calculated Field: Total of all monthly payments, excluding taxes plus documentation fees plus cash down plus gross trade plus rebates (i.e. Refundable Security Deposit only).	0	
TotalAmountOfAdvances	Calculated Field: Cash value of leased goods plus sum of other advances	.О	
ImplicitFinanceChargesAmount	Calculated Field: Total of non-refundable payments plus residual value minus total advances. This is NOT a FINANCE CHARGE.	0	
TotalCostOfTerm	Total cost of purchase of the vehicle.	О	
TotalPSTAndGSTOnCashPriceOfVeh	Provincial Sales Taxes and Goods and Services Taxes associated with the Cash Price of the Vehicle.	0	
CashPriceOfVehInclOfPSTAndGST	Cash Price of Vehicle inclusive of Provincial Sales Taxes and Goods and Services Taxes associated with the Cash Price of Vehicle.	10	
TotalPSTAndGSTPayOnOtherItms	Provincial Sales Taxes and Goods and Services Taxes associated with other items excluding Provincial Sales Taxes and Goods and Services Taxes associated with Cash Price of the Vehicle.	0	
TotalCashAndRebateAmount	The total amount of Cash and Rebates.	О	

XML Instance Representation

```
<...>
 <NetPriceDelivered> NetPriceDelivered </NetPriceDelivered> [0..1]
 < AggregateCashPrice > AggregateCashPrice < / AggregateCashPrice > [0..1]
 <CostOfBorrowingAmount> CostOfBorrowingAmount </CostOfBorrowingAmount> [0..1]
 <ValueGivenByYouAmount> ValueGivenByYouAmount </ValueGivenByYouAmount> [0..1]
 <ValueReceivedByYouAmount> ValueReceivedByYouAmount </ValueReceivedByYouAmount> [0..1]
 <CashValueOfLeasedGoodsAmount> CashValueOfLeasedGoodsAmount </CashValueOfLeasedGoodsAmount> [0..1]
 <SumOfOtherAdvancesAmount> SumOfOtherAdvancesAmount </SumOfOtherAdvancesAmount> [0..1]
 <LeaseCapitalizedAmount> LeaseCapitalizedAmount </LeaseCapitalizedAmount> [0..1]
 <TotalAmtOfNonRefundablePymts> TotalAmtOfNonRefundablePymts </TotalAmtOfNonRefundablePymts> [0..1]
 <TotalAmountOfAdvances> TotalAmountOfAdvances </TotalAmountOfAdvances> [0..1]
 <ImplicitFinanceChargesAmount> ImplicitFinanceChargesAmount 
 <TotalCostOfTerm> TotalCostOfTerm </TotalCostOfTerm> [0..1]
 <TotalPSTAndGSTOnCashPriceOfVeh> TotalPSTAndGSTOnCashPriceOfVeh </TotalPSTAndGSTOnCashPriceOfVeh> [0..1]
 < CashPriceOfVehInclOfPSTAndGST > CashPriceOfVehInclOfPSTAndGST < / CashPriceOfVehInclOfPSTAndGST > [0..1]
 <TotalPSTAndGSTPayOnOtherItms> TotalPSTAndGSTPayOnOtherItms </TotalPSTAndGSTPayOnOtherItms> [0..1]
 <TotalCashAndRebateAmount> TotalCashAndRebateAmount </TotalCashAndRebateAmount> [0..1]
</...>
```

CapReductionCashDownpaymentAmt

These field(s) use this type: **CapReductionCashDownpaymentAmt.**

Amount of cash downpayment remaining after the allocation to cover upfront costs on a lease.

Name	CapReductionCashDownpaymentAmt
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

CapReductionCrdtCrdDwnPmtAmt

These field(s) use this type: **CapReductionCrdtCrdDwnPmtAmt.**

Amount of credit card downpayment remaining after the allocation to cover upfront costs on a lease.

Name	CapReductionCrdtCrdDwnPmtAmt
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

CapReductionMfgRebateAmt

These field(s) use this type: **CapReductionMfgRebateAmt.**

Amount of rebate downpayment remaining after the allocation to cover upfront costs on a lease.

Name	CapReductionMfgRebateAmt
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

CapReductionOtherDownPmtAmt

These field(s) use this type: **CapReductionOtherDownPmtAmt.**

Amount of other down payment applied to capitalized cost reduction (for lease)

Name	CapReductionOtherDownPmtAmt
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

${\bf Cap Reduct Net Trade Downpymt Amt}$

These field(s) use this type: **CapReductNetTradeDownpymtAmt.**

Amount of Net Trade downpayment remaining after the allocation to cover upfront costs on a lease.

Name	CapReductNetTradeDownpymtAmt
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

CashDownPayment

These field(s) use this type: **CashDownPayment.**

The amount of cash paid down.

Name	CashDownPayment
Abstract	no

```
<...
currency="Currency [1]">
Amount
</...>
```

CashOutAmount

These field(s) use this type: **CashOutAmount.**

Amount of net trade paid out to customer as cash.

Name	CashOutAmount
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

CashPriceInclusion

These field(s) use this type: **CashPriceInclusion.**

The CashPriceInclusion component represents a description of an amount for items included in the vehicle cash price.

Name	CashPriceInclusion
Abstract	no

Field / Component	Description	R/O	Business Rule
CashPriceInclusionDesc	Description of item included in the vehicle cash price.	R	
CashPriceInclusionAmount	Amount for item included in the vehicle cash price.	R	
CashPriceInclusionType	Identifies whether or not the cash price is the base or total.	О	
CashPriceInclusionDetail	Further description of the item defined in the cash price inclusion category.	0	

XML Instance Representation

CashPriceInclusionAmount

These field(s) use this type: **CashPriceInclusionAmount.**

Amount for item included in the vehicle cash price.

Name	CashPriceInclusionAmount
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

CashPriceInclusionDesc

These field(s) use this type: **CashPriceInclusionDesc.**

Description of item included in the vehicle cash price.

Name	CashPriceInclusionDesc
Abstract	no

```
<...
language="Language [0..1]">
```

Description </...>

CashPriceInclusionDetail

These field(s) use this type: **CashPriceInclusionDetail.**

Further description of the item defined in the cash price inclusion category.

ľ	Name	CashPriceInclusionDetail
/	Abstract	no

XML Instance Representation

```
<...
language="Language [0..1]">
Description
</...>
```

CashPriceOfVehInclOfPSTAndGST

These field(s) use this type: **CashPriceOfVehInclOfPSTAndGST.**

Cash Price of Vehicle inclusive of Provincial Sales Taxes and Goods and Services Taxes associated with the Cash Price of Vehicle.

Name	CashPriceOfVehInclOfPSTAndGST
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

CashValueOfLeasedGoodsAmount

These field(s) use this type: <u>CashValueOfLeasedGoodsAmount.</u>

Calculated Field: Leased vehicle amount minus incentives to cash customer.

Name	CashValueOfLeasedGoodsAmount
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
    Amount
</...>
```

Chassis

These field(s) use this type: **Chassis.**

A general term that refers to all of the mechanical parts of a car attached to a structural frame. In cars with unitized construction, the chassis comprises everything but the body of the car.

Name	Chassis
Abstract	no

Data Elements and Components

Field / Component	Description	R/O	Business Rule
ChassisMake	Make of the Chassis	R	
ChassisModel	Model of the Chassis	О	

XML Instance Representation

```
<...>
    <ChassisMake> ChassisMake </ChassisMake> [1]
    <ChassisModel> ChassisModel </ChassisModel> [0..1]
    </...>
```

ChassisMake

These field(s) use this type: **ChassisMake.**

Make of the chassis.

Name ChassisMake

Abstract no

XML Instance Representation

```
<... language="Language [0..1]">
    Description
</...>
```

ChassisModel

These field(s) use this type: **ChassisModel.**

Model of the chassis.

Name ChassisModel

Abstract no

XML Instance Representation

```
<...
language="Language [0..1]">
Description
</...>
```

Co-ApplicantContractParty

These field(s) use this type: **Co-Applicant.**

Name	Co-ApplicantContractParty
Abstract	no

Field / Component	Description	R/O	Business Rule
PartyId	Party Identification Number	О	
AlternatePartyIds	Individual party alternate party Identification	О	
PersonName	Individual party name	R	
Address	Individual party address	R	
Contact	Individual party contact information	О	Only in the case of Individual Applicants, the following business rules apply:
			Please note that although the Schema shows this as an Optional component, in this BOD usage, it should be Required.
Demographics		О	
MarketingMailInd	Indicates customers whom have requested no marketing mail	О	
EmployeeProgramType	Identifies the type of employee program.	О	
EmploymentType	Identifies if the individual is employeed by an OEM, Dealer, Finance Company or Partner	О	
Privacy	Any privacy rights the party has subscribed to or opted out of.	О	
MfgDealerInd	Indicators that the Business Party is an employed by a Manufacture or Dealer.	О	
PrimaryDriverInd	Identifies the customer as the primary driver.	О	
RelationshipCode	Indicates the Business Party $\tilde{A}\#\hat{A}\#\hat{A}\#$ relationship to the primary Party (e.g., mother, father, husband, etc.).	О	This code is used in this component to define the primary party of the BOD.
RelationshipDescription	Free form text describing the relationship of the Business Party to the primary Party.	0	
PreferredLanguage	Language in which customer prefers to receive correspondence.	О	

Field / Component	Description	R/O	Business Rule
NonSigningSpouseName	A text field to capture name of non-signing spouse. This field applies only to the individual applicant	О	
Employer	The Employer component represents the Applicant's employment information.	О	
ReturnLeaseCustomerInd	Indicates whether this customer is turning in a lease and getting a new lease.	О	
GSTRegistrantInd	Indicates whether applicant is a GST registrant.	О	

XML Instance Representation

```
<...>
 <PartyId> PartyId </PartyId> [0..1]
 <AlternatePartyIds> IndividualPartyAlternatePartyId </AlternatePartyIds> [0..*]
 <PersonName> IndividualApplicantPersonNameExtended [1]
 <Address> Individual Applicant Address </Address> [1..*]
 < Contact> ContractIndividualApplicantContact < / Contact> [0..1]
 <Demographics> ContractDemographics </Demographics> [0..1]
 <MarketingMailInd> MarketingMailInd </MarketingMailInd> [0..1]
 <EmployeeProgramType> EmployeeProgramType </EmployeeProgramType> [0..1]
 <EmploymentType> EmploymentType </EmploymentType> [0..1]
 <Privacy> Privacy </Privacy> [0..*]
 <MfgDealerInd> MfgDealerInd </MfgDealerInd> [0..1]
 <PrimaryDriverInd> PrimaryDriverInd </PrimaryDriverInd> [0..1]
 <RelationshipCode> RelationshipCode </RelationshipCode> [0..1]
 < Relationship Description > Relationship Description > [0..1]
 <Pre><PreferredLanguage> PreferredLanguage </PreferredLanguage> [0..1]
 <NonSigningSpouseName> NonSigningSpouseName </NonSigningSpouseName> [0..1]
 <Employer> EmployerParty </Employer> [0..1]
 <ReturnLeaseCustomerInd> ReturnLeaseCustomerInd </ReturnLeaseCustomerInd> [0..1]
 <GSTRegistrantInd> GSTRegistrantInd </GSTRegistrantInd> [0..1]
</...>
```

CodeType

Unique code name

Name	CodeType
Abstract	no

Attributes

Field / Component	Description	R/O Business Rule
listID		О
listName		О
listAgencyID		О
listAgencyName		О
listVersionID		О
listURI		0

XML Instance Representation

ConfirmableVerb

Name	ConfirmableVerb
Abstract	no

Attributes

Field / Component	Description	R/O	Business Rule
confirm		R	

Data Elements and Components

Field / Component	Description	R/O	Business Rule
Verb		R	

XML Instance Representation

<...

confirm="ConfirmType [0..1]"/>

ConfirmationComponent

These field(s) use this type: **Confirmation.**

The Confirmation component represents the confirmation of the consumer $\tilde{A}\#\hat{A}\phi\hat{A}\#\hat{A}\#s$ vehicle insurance.

Name	ConfirmationComponent
Abstract	no

Field / Component	Description	R/O	Business Rule
ConfirmationEntity	Indicates whether the confirmation was performed with the insurance company or the insurance agent.	О	
ConfirmedWith	Person at insurance company or agency with whom insurance was confirmed.	О	
ConfirmedBy	Person who confirmed with the insurance company or agency.	О	
ConfirmationDate	Date of insurance confirmation.	О	YYYY-MM-DD

XML Instance Representation

ContactBase

	Name	ContactBase
4	Abstract	no

Data Elements and Components

Field / Component	Description	R/O	Business Rule
Telephone	Contact telephone numbers	О	
EMailAddress	Contact Email addresses	О	
Fax	Contact Fax numbers	O	
PreferredContactMethod	Preferred contact method	O	
ContactTime	Preferred contact time (i.e. Best day/time to reach the contact.	O	
PrimaryContactInd	Indicates if contact is primary contact	O	

```
<...>
    <Telephone> IndividualPartyContactTelephoneNumber </Telephone> [0..*]
    <EMailAddress> IndividualPartyContactEMail </EMailAddress> [0..*]
    <Fax> IndividualPartyContactFax </Fax> [0..*]
    <PreferredContactMethod> PreferredContactMethod </PreferredContactMethod> [0..1]
    <ContactTime> ContactTime </ContactTime> [0..1]
    <PrimaryContactInd> PrimaryContactInd </PrimaryContactInd> [0..1]
    </...>
```

ContractCoverageAmount

These field(s) use this type: **ContractCoverageAmount.**

Dollar amount of coverage provided by service contract for example "Damage up to \$40,000".

Name	ContractCoverageAmount
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

ContractDeductible

These field(s) use this type: **ContractDeductible, ContractDeductible.**

Amount of Contract Deductible

Name	ContractDeductible
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

ContractDemographics

These field(s) use this type: **Demographics.**

Name

Abstract no

Data Elements and Components

Field / Component	Description	R/O	Business Rule
BirthDate	Birth date of party	О	
FirstTimeBuyerInd		О	
MaritalSignature	Marital status disclosure (i.e., Wisconsin.	O	
Age	Age of Business Party.	О	
MaritalStatus	Identifies marital status of customer.	O	

XML Instance Representation

ContractFinancing

These field(s) use this type: **Financing.**

Name	ContractFinancing
Abstract	no

Field / Component	Description	R/O	Business Rule
ContractDate	Contract effective date.	R	YYYY-MM-DD

Field / Component	Description	R/O	Business Rule
ContractTerm	The total duration of the contract.	R	
BaseVehicleCashPrice	The price of the vehicle before additional charges.	O	
HardAddSellingPrice	Physical equipment added to the vehicle.	O	
TotalVehicleCashPrice	Total vehicle price defined on contract.	O	
TotalDownPaymentAmount	Total down payment amount or amount of cap cost reduction.	О	
DeferredDownPaymentAmount	The amount of down payment deferred until a later time.	O	
DeferredUntilDate	The date the deferred down payment will be paid.	O	
CashDownPayment	The amount of cash paid down.	O	
ManufacturerRebateAmount	Manufacturer rebate amount.	О	
ThirdPartyRebateAmount	Rebate provided by non-manufacturer.	О	
OtherDownPaymentDescription	Deprecated. Use: OtherDownPaymentGroup Free form text description of Other Down Payments.	О	
OtherDownPaymentAmount	Deprecated. Use: OtherDownPaymentGroup Amount of other downpayment (i.e., Manufacturer Rebate, Deferred Downpayment).	О	
UnpaidBalance	Total cash price minus total cash down.	O	
TotalOtherCharges	Total amount of other charges (e.g., Gap Policy).	O	
TotalAmountPaidOnYourBehalf	The total fees, charges, taxes, insurance paid to others on your behalf.	О	
TotalAmtPaidToPublicOfficials	The total amount paid to public officials	O	
AmountFinanced	The total amount financed.	O	
TotalOtherCreditorCharges	Total amount of other creditor charges.	O	
InterestCommencementDate	The date the customer's interest begins	O	
AnnualMilesAllowed	The number allowed annually for a contract or lease agreement.	O	
ExcessMileageRate	The rate charged per mile over the annual miles allowed.	О	

Field / Component	Description	R/O	Business Rule
FederalTILDisclosures	Federal Truth In Lending Disclosures	R	
ProgramsAndRates	The ProgramsAndRates component represents vehicle and finance programs/rates associated with the contract or lease agreement for the vehicle.	O	
Тах	Tax assoicated with the financing	О	
Fee	Fees associated with the financing.	О	
OtherCharges	Other charges associated with the financing.	О	
OtherCreditorCharges	Other creditor chargescharges associated with the financing.	О	
Insurance	Insurance information associated with the vehicle.	О	
ServiceContract	Service contract assoicated with the vehicle.	О	
TradeIn	Vehicle being traded in.	O	
TotalCashDownPaymentAmount	Total amount of cash paid and rebates applied.	О	
TotalAmountPaidToInsuranceCo	Total amount paid to insurance companies.	O	
MaturityDate	Month and year of contract maturity.	О	
SecurityDepositAmount	Security deposit amount is the amount paid to cover damage, excess mileage or excess wear and tear on a leased vehicle. This is the total security deposit amount, i.e. the sum of the StandardSecurityDepositAmount and the AdditionalSecurityDepositAm	O nt.	
DepreciationAndAmortizedAmts	The total amount charged for the vehicle's declines in value through normal use and for other items paid over the Lease Term.	О	
TotalAmtOfBaseMonthlyPayments	The Depreciation and any Amortized Amounts plus the Rent Charge. This is the sum of all payments minus the Use tax.	0	
TotalEstimatedFeesAndTaxesAmt	Total Amount Lessee agrees to pay for official fees and taxes over the Lease Term.	0	
NumberOfTaxCredits	The number of tax credits.	О	

Field / Component	Description	R/O	Business Rule
ResidualAmount	The value of the vehicle at the end of the Lease including package discounts and purchased mileage charges.	0	
BaseResidualAmount	The value of the vehicle at the end of the Lease, not including any purchased mileage charges.	O	
DealerRebateAmount	Vehicle rebate via dealer.	О	
DealerComments	Comments about the deal from the dealer to the finance source.	О	
FinalPaymentDate	Date when the final payment of a contract is due.	О	
AutomaticPayment	The AutomaticPayment component represents electronic funds transfers (EFT) or payroll deductions. This component would be used if the applicant elects not to pay manually.	O	
Warranty	The Warranty Component represents information about the OEM warranty on the vehicle.	O	
SellerAssistedLoan	The SellerAssistedLoan represents information related to the dealerÃ#¢Â#Â#s down payment loan to the applicant.	0	
DealerRecourse	The DealerRecourse component represents the dealer \tilde{A} # \hat{A} ¢ \hat{A} # \hat{A} #s guarantee for a loan or a portion of a loan that does not meet standard credit policies.	O	
DisabilityAndLifeSubtotalAmt	Subtotal of credit life and disability premiums.	О	
DealerEstReserveAmount	The dealer reserve amount estimated by dealer.	О	
DealerEstReserveType	Identifies the category used to calculate the Dealer Reserve i.e., Flat, Standard Dealer Participation, Guaranteed Dealer Participation.	0	
RequestedTierChange	A request for a tier exemption.	О	
FinancePlanProcessingDate	Indicates the program effective date to be used for validating programs.	О	
CashPriceInclusion	Description of an amount for items included in vehicle cash price.	О	
OtherInsuranceSubtotalAmount	Subtotal of other insurance premiums.	О	
TaxExempt	Indicator whether the customer is exempt from paying sale or use tax.	О	

Field / Component	Description	R/O	Business Rule
ResidualPercentageDeduction	Percentage deducted from the residual i.e., for manual transmission or commercial use.	0	
ResidualPercentageEnhancement	Percentage added to the residual, i.e. for incentives or low mileage.	О	
TotalOfMonthlyPaymentsAmount	The sum of all base monthly payments plus all monthly sales/use tax an all monthly fees.	d O	
TotalDueAtSigningAmount	Total amount that the customer must pay at lease signing.	О	
MonthlyDepreciationAmount	Portion of monthly payment that is going toward depreciation.	О	
NetCapCostPlusResidualAmount	This is the net capitalized cost plus the residual amount.	О	
PurchaseOptionPrice	The price that the customer is able to purchase the vehicle for at the end of the lease.	0	
MinUnusedPurchaseDistance	The minimum number of unused purchased miles/kilometers allowed or a lease. This is equal to the standard lease mileage/kilometerage.	n O	
MaxUnusedPurchaseDistance	The maximum number of unused purchased miles/kilometers allowed of a lease. This is equal to the total mileage/kilometerage for the term of the contract/lease.		
PaymentMethod	Indicates whether payment will be by check, payroll deduction, EFT, et	c.O	
ServiceChargeAmount	The amount charged in addition to the depreciation and any amortized amounts.	O	
NetProceedsAmount	The GrossProceedsAmount minus the wholesale payoff amount.	О	
GrossProceedsAmount	The amount that the finance source is paying the dealer for the deal. EX If a dealer owes a buy down amount, it may be deducted from their proceeds.	: O	
ContractMVP	The rating of the customer based on the credit worthiness of the customer.	O	
AutoBrokerRecipient	Identifies Auto Broker receiving fees.	О	
NoFinanceChargeDate	Date the amount financed must be paid by so that the customer does not pay a finance charge.	: 0	

Field / Component	Description	R/O	Business Rule
TaxSubtotal	The subtotal of all taxes associated with financing.	О	
FeeSubtotal	The subtotal of all fees associated with financing.	О	
DraftNumber	Draft Number utilized for the dealer payment process.	О	
SubtotalCredits	Includes the sum of Net Trade-in, Rebate or Other Credit, and Cash Down payment. In some states this amount is disclosed separately from TotalDownPayment if it is a negative amount.	0	
RecisionPeriodInd	Indicates if there is a recision allowed to cancel out of the deal. For example, a 3-day cooling off period.	0	
DoorToDoorSaleInd	Indicates whether the vehicle sold due to a door-to-door sale.	О	
DraftAmount	The amount of the draft for the corresponding draft number.	О	
LeaseMaturityDate	The date that the lease matures.	О	
SubtotalDebitsAmount	A subtotal of specific debit items on contract.	0	In the case of California, this subtotal includes the sum of Total Cash Price, Amounts Paid to Public Officials, Amount Paid to Insurance Companies and Smog Certification Fee Paid to State.
MaximumProceedAmount	Maximum amount paid to dealer for the customer's financed or leased vehicle.	0	
CapReductionCashDownpaymentAmt	Amount of cash downpayment remaining after the allocation to cover upfront costs on a lease.	0	
CapReductionMfgRebateAmt	Amount of rebate downpayment remaining after the allocation to cover upfront costs on a lease.	0	
CapReductNetTradeDownpymtAmt	Amount of Net Trade downpayment remaining after the allocation to cover upfront costs on a lease.	0	
CanadianCalculatedValues	Values of the contract calculated specifically for Canadian requirements	. O	
TotalLeaseCost	The total cost the customer is required to pay for a lease transaction (exluding applicable lease-end fees).	О	

Field / Component	Description	R/O	Business Rule
DeliveryMileageRate	Rate charged per mile on vehicle at delivery.	О	
TotalCostOfLease	The total cost the customer is required to pay for a lease transaction (including applicable lease-end fees).	0	
TotalValueOfEnhancementItems	Total amount of approved non-residualized "soft" adds that add value to the vehicle. For example, etching, racing strips, etc.	0	
ContractIncentives	The incentives offered for this contract.	О	
TotNumOfPaymentsRemaining	The remaining total of payments to be made after receipt of the payment at inception. For Lease Only.	0	
AdjDepreciationAndAmortizedAmt	Adjusted total amount charged for the vehicle's declines in value through normal use and for other items paid over the lease term	1 O	
AdjMonthlyDepreciationAmt	Adjusted portion of monthly payment that is going toward depreciation.	О	
AdjNetCapCostsPlusResidualAmt	Adjusted net capitalized cost plus residual amount.	О	
EffectiveInterestRate	The interest rate for the credit contract when some insurances and fees are used in calculating the total cost of borrowing. (Used in Canadian provinces)	0	
AutoBroker	The automobile insurance broker that is selling the consumer vehicle insurance.	0	
TaxableTotOfBaseMonthlyPmtsAmt	The total amount of base monthly payments subject to tax on a lease.	О	
TaxablePaymentPercentage	Percentage of lease payment(s) that is taxable.	О	
AdjustedResidualPercentage	Final residual percentage after deduction or adjustment	О	
DemoResidualAdjustmentRate	Rate by which to adjust the residual value on a demo vehicle	О	
DemoResidualAdjustmentAmount	Amount by which to adjust the residual value on a demo vehicle (inception miles * DemoResidualAdjustmentRate, if InceptionMiles > 500)	0	
DemoMileage	Number of miles applied to Demo Residual Adjustment	О	
CreditCardDownPaymentAmount	Deprecated. Use: OtherDownPaymentGroup Amount of credit card downpayment	О	

Field / Component	Description	R/O	Business Rule
CapReductionCrdtCrdDwnPmtAmt	Deprecated. Use: OtherDownPaymentGroup Amount of credit card downpayment remaining after the allocation to cover upfront costs on a lease.	О	
CreditContractFinanceSubtotals	Identifies the various subtotal types that can occur on a contract.	О	
UpfrontCashDownpaymentAmount	Amount of cash downpayment allocated to upfront costs.	О	
UpfrontMfgRebateAmount	Amount of manufacturer rebate allocated to upfront costs	О	
UpfrontNetTradeAmount	Amount of net trade allocated to upfront costs.	О	
UpfrontCreditCardDownpymtAmt	Deprecated. Use: OtherDownPaymentGroup Amount of credit card payment allocated to upfront costs.	0	
DealerEstReserveAdvPercentage	Percentage used to calculate dealer reserve for up front participation	О	
OtherDownPaymentsGroup	The purpose of the OtherDownPaymentGroup component is to represent other downpayment information such as Manufacturer Rebate, Deferred Downpayment, Millitary Rebates, College Rebates, Loyalty Cash, etc.		
ProratedInterestPaymentAmount	Pro-rated interest payment for adjustment to payment date.	О	
LatePmtInterestRatePercentage	Interest rate charged on late payments.	О	
SellersRightToCancelDays	Number of days after the contract date during which the seller (dealer) has the right to cancel.	0	
TaxCreditGroup	Group represents a tax credits.	О	
AdditionalSecurityDepositAmt	Amount of additional security deposit.	О	
StandardSecurityDepositAmount	Amount of standard security deposit.	О	
PaymentsDeferredPeriodMeasure	The amount of time by which the vehicle payments have been deferred.	О	
BuyPercentageRateAdjGroup	Communicates any adjustments to the buy rate.	О	
IndividualizedTradeAgreementDescription	Description of trade-in or turn-in and other individualized agreements between Lessee and the Lessor (Dealer).	0	

```
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 [0..1]
- <IndividualizedTradeAgreementDescription> IndividualizedTradeAgreementDescription </IndividualizedTradeAgreementDescription> [0..1]

ContractHeaderBase

These field(s) use this type: **Header.**

Name ContractHeaderBase

Abstract no

Field / Component	Description	R/O	Business Rule
DocumentDateTime	Is the date and time the document was last created. This is not the date and time that the BOD message instance was created.	О	
SecondaryPassword	Secondary password used to validate access to the dealer information	О	
SecondaryDealerNumber	Identifies secondary dealer number if different than primary "Dealer Number"	О	
DocumentId	The primary DocumentId of the document for the given content.	О	
DocumentVersionNumber	Identifies the version of the doucment.	O	
ContractFormNumber	Identifies the type of contract.	О	

Field / Component	Description	R/O	Business Rule
FinanceType	Type of financing. Examples may be F- Finance, L - Lease, C-Cash, 1-Retail, 2-Lease, 3-Balloon, etc.	R	
ApplicationType	Type of application being submitted for financing (e.g., individual, individual + co-applicant, business, business + coapplicant, employee)	. R	
ApplicationNumber	Credit application number assigned by document originator.	О	
ContractExecutionState	Jurisdiction governing the contract.	O	Reference valid value rule USPS and Canadian province 2-character abbreviations.
ContractNegotiationLanguage	Language in which contract was negotiated.	О	
ProductType	Defines the finance type (e.g., single pay lease vs. monthly pay). The product type further defines the finance type.	О	
ContractFormVersion	The version of the form.	О	
ContractFormRevisionDate	The date the contract form was last revised.	О	Example: YYYY-MM-DD
DealId	The Deal Id of the sale. This is an internal number assigned by the Dealer.	О	
ApplicationStatus	Status of credit application - P = Pending, A = Approved, C = Approve with Conditions, D = Denied, B = Booked, N = New, M = Modified, R Preliminary, I = Withdrawn, L = Canceled, O = Condition, E = Error, I = Reopened	\ =	
SpotDeliveryInd	Indicator that the deal is a spot delivery.	О	

XML Instance Representation

- <SecondaryDealerNumber> SecondaryDealerNumber </SecondaryDealerNumber> [0..1]
- <DocumentId> DocumentId </DocumentId> [0..1]
- <DocumentVersionNumber> DocumentVersionNumber /DocumentVersionNumber> [0..1]

```
<ContractFormNumber> ContractFormNumber </ContractFormNumber> [0..1]
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<ApplicationType> ApplicationType </ApplicationType> [0..*]
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<ContractNegotiationLanguage> ContractNegotiationLanguage </ContractNegotiationLanguage> [0..1]
<ProductType> ProductType </ProductType> [0..1]
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<ContractFormRevisionDate> ContractFormRevisionDate </ContractFormRevisionDate> [0..1]
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<SpotDeliveryInd> SpotDeliveryInd </SpotDeliveryInd> [0..1]
</...>
```

ContractId

These field(s) use this type: **ContractId.**

Identification of Contract

Name	ContractId
Abstract	no

XML Instance Representation



ContractIncentives

These field(s) use this type: $\underline{\textbf{ContractIncentives.}}$

The incentives being offered for this contract.

Name	ContractIncentives
Abstract	no

Data Elements and Components

Field / Component	Description	R/O	Business Rule
IncentiveType	The type of incentive being offered.	R	
IncentiveAmount	The amount of the incentive	R	

XML Instance Representation

<...>
 <IncentiveType> IncentiveType </IncentiveType> [1]
 <IncentiveAmount> IncentiveAmount </IncentiveAmount> [1]
 </...>

ContractIndividualApplicantContact

These field(s) use this type: **Contact.**

I	Name	ContractIndividualApplicantContact
1	Abstract	no

Field / Component	Description	R/O	Business Rule
Telephone	Contact telephone numbers	O	
EMailAddress	Contact Email addresses	O	
Fax	Contact Fax numbers	O	
PreferredContactMethod	Preferred contact method	О	
ContactTime	Preferred contact time (i.e. Best day/time to reach the contact.	О	
PrimaryContactInd	Indicates if contact is primary contact	O	
PersonName		0	If the parent component and Contact component PersonName are the same, this component should not be used.

Field / Component	Description	R/O	Business Rule
PrimaryDriverInd	Identifies customer as primary driver.	О	
OtherDescription	The text description of $\tilde{A}\#\hat{A}\phi\hat{A}\#\hat{A}\#\hat{A}\#\hat{A}\#\hat{A}\#\hat{A}^*\hat{A}\#\hat{A}^*$	О	

XML Instance Representation

```
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<EMailAddress> IndividualPartyContactEMail </EMailAddress> [0..*]
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<PrimaryContactInd> PrimaryContactInd </PrimaryContactInd> [0..1]
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<PrimaryDriverInd> PrimaryDriverInd </PrimaryDriverInd> [0..1]
<OtherDescription> OtherDescription </OtherDescription> [0..1]
```

ContractOrganizationContact

These field(s) use this type: **Contact, Contact.**

Name	ContractOrganizationContact
Abstract	no

Field / Component	Description	R/O	Business Rule
PersonName	Contact name	О	
Telephone	Contact telephone numbers	O	If the address has a North American country code, the telephone number must be a minimum of 10 numbers.

Field / Component	Description	R/O	Business Rule
EMailAddress	Contact Email address	0	Should conform to the Internet message format as set forth by RFC 8822.
Fax	Contact Fax number	O	If the address has a North American country code, the telephone number must be a minimum of 10 numbers.
PreferredContactMethod	Preferred contact method	О	
ContactTime	Preferred contact time (i.e. Best day/time to reach the contact).	О	

XML Instance Representation

ContractTermMileage

These field(s) use this type: <u>ContractTermMileage,ContractTermMileage,ContractTermMileage</u>.

Mileage allowed under terms of contract

Name	ContractTermMileage
Abstract	no

```
<...
uom="MileageMeasure [0..1]">
Mileage
```

</...>

CostOfBorrowingAmount

These field(s) use this type: **CostOfBorrowingAmount.**

Calculated Field: Value given by you minus value received by you.

Name	CostOfBorrowingAmount	
Abstract	no no	

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

Count

Simple quantity type with no attributes

Name	Count
Abstract	no

XML Instance Representation

```
<...>
    xsd:integer
</...>
```

Coupon

Name	Coupon
Abstract	no

Data Elements and Components

Field / Component	Description	R/O	Business Rule
CouponId	Identification of Coupon dealership service application	О	
CouponDescription	Text identification of Coupon	О	
CouponDiscountAmount	Credit Price for coupons	О	
CouponComment	Comments associated with the coupon (e.g., Please rotate tire to front left).	О	

XML Instance Representation

CouponDescription

These field(s) use this type: **CouponDescription.**

Text identification of Coupon

Name	CouponDescription
Abstract	no

XML Instance Representation

```
<...
language="Language [0..1]">
Description
</...>
```

CouponDiscountAmount

These field(s) use this type: **CouponDiscountAmount.**

Credit Price for coupons

Name CouponDiscountAmount

Abstract no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

Couponld

These field(s) use this type: **CouponId.**

Identification of Coupon dealership service application

Name CouponId

Abstract no

XML Instance Representation



${\bf Credit Card Down Payment Amount}$

These field(s) use this type: **CreditCardDownPaymentAmount.**

Amount of credit card downpayment

Name	CreditCardDownPaymentAmount
1 101110	

Abstract no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

CreditContract

These field(s) use this type: **CreditContract.**

STAR Version X.X, STAR approved xx/xx/xxxx; effective date 07/04/xxxx

STAR Version 5.0 - Draft

STAR Version 4.0, STAR approved 04/20/2005; effective date 07/04/2005

STAR Version 3.0, STAR approved 05/07/2004; effective date 07/04/2004

STAR Version 2.0 STAR approved 04/09/2003; OAGI approved 3/15/2003; effective date 07/04/2003

STAR Version 1.0 STAR approved 01/10/2003; OAGI reviewed 1/06/2003; effective date 01/01/2003

Name	CreditContract
Abstract	no

Field / Component	Description	R/O	Business Rule
Header	The Header component represents summary information about the credit contract.	R	
FinanceCompany	The FinanceCompany represents the business party receiving the Credit Contract.	R	
Dealer	The Dealer represents the business party submitting the Credit Contract.	R	
IndividualApplicant	The Individual Applicant Component represents the business party applying for vehicle financing.	О	

Field / Component	Description	R/O	Business Rule
Co-Applicant	The Co-Applicant Component represents the business party applying for vehicle financing	О	
OrganizationalApplicant	The Organizational Applicant Component represents the business party applying for vehicle financing.	О	
CreditVehicle	The CreditVehicle Component represents information about the vehicle for which the Applicant is interested in obtaining financing.	R	
Financing	The Financing Component represents finance information for the credit contract.	R	
PrimaryDriver	Represents the business party who will be the primary driver of the vehicle being financed if different from the Applicant, Co-Applicant or Organizational Applicant.	O	
AdditionalContractAttribute	The AdditionalContractAttribute component represents additional items to the contract that facilitate validation and discounting of finance plan.	О	
OtherOwner	Represents the business party who will be the primary driver of the vehicle being financed if different from the Applicant, Co-Applicant or Organizational Applicant.	O	
Guarantor	The Guarantor is the party who makes or gives a guarantee for the financing.	0	

CreditContractCoupon

These field(s) use this type: **Coupon.**

Name	CreditContractCoupon
Abstract	no

Data Elements and Components

Field / Component	Description	R/O	Business Rule
CouponId	Identification of Coupon dealership service application	О	
CouponDescription	Text identification of Coupon	О	
CouponDiscountAmount	Credit Price for coupons	O	
CouponComment	Comments associated with the coupon (e.g., Please rotate tire to front left).	О	
DiscountPercentage	Percentage of discount.	O	

XML Instance Representation

CreditContractFee

These field(s) use this type: **Fee.**

Name	CreditContractFee
Abstract	no

Data Elements and Components

Field / Component	Description	R/O	Business Rule
FeeType	Designates the type of fee being applied.	О	
FeeDescription	Describes the type of fee being applied.	O	
FeeAmount	Describes the type of fee being applied.	O	
FeePaidTo	Describes to whom the fee is to be paid.	O	
CapitalizedFeeInd	Indicates whether the fee is capitalized, meaning whether it is included in the monthly payments. If the fee is not capitalized it is to be paid up front.	nO	
MaximumAllowableFeeAmount	The maximum amount of the fee that can be charged.	О	
PublicOfficialFeeInd	Indicator of whether a fee is considered as paid to a public official.	О	
TaxabilityInd	Determines whether an item or amount is taxable.	O	

XML Instance Representation

CreditContractFinanceSubtotals

These field(s) use this type: **CreditContractFinanceSubtotals.**

The Credit Contract Finance Subtotals component holds the amount and the type of subtotal be calculated. This may occur zero or many times.

Name	CreditContractFinanceSubtotals
Abstract	no

Data Elements and Components

Field / Component	Description	R/O	Business Rule
FinanceSubtotalType	This field is an enumerated value Subtotal Types related to financing.	R	
FinanceSubtotalAmount	The calculated amount for the subtotal for the specefied type.	R	
FinanceSubtotalDescription	A textual description for the finance subtotal type.	О	

XML Instance Representation

<...>
 <FinanceSubtotalType> FinanceSubtotalType </FinanceSubtotalType> [1]
 <FinanceSubtotalAmount> FinanceSubtotalAmount </FinanceSubtotalAmount> [1]
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 </...>

CreditContractTax

These field(s) use this type: $\underline{\mathbf{Tax.}}$

The Fee Component communicates the fees associated with the vehicle being financed.

Name	CreditContractTax
Abstract	no

Field / Component	Description	R/O	Business Rule
ТахТуре	Identifies the type tax.	R	

Field / Component	Description	R/O	Business Rule
TaxDescription	Free form text description of tax amount.	O	
TaxAmount	Actual amount of tax paid.	O	
UnitSalesTaxAmount	Unit amount of sales tax.	O	
TaxRate	Tax Percentage Rate	O	
TotalTaxableAmount	Total taxble price	O	
NonTaxableAmount	Total non-taxble price	O	
TaxTypeId	Tax type identification	O	
TaxabilityInd	Determines whether the dealer wants to claim tax on the cost.	O	
CapitalizedTaxInd	Indicates whether the tax is capitalized, meaning whether it is included in the monthly payments. If the tax is not capitalized it is to be paid up front.	nO	
TaxPaidTo	The name of the organization or jurisdiction the tax is paid to, e.g., to which state the tax is being paid.	O	

CreditContractWarranty

These field(s) use this type: Warranty.

The Warranty Component represents information about the OEM warranty on the vehicle.

Name	CreditContractWarranty
Abstract	no

Data Elements and Components

Field / Component	Description	R/O	Business Rule
ContractTermMileage	The ContractTermMileage Compound represents the odometer mileage allowed under terms of the warranty.	О	
Term	The Term Compound represents information about the number of month in the contract term.	isO	
ContractCompanyName	Warranty contract company name.	O	
ContractDeductible	Amount of contract deductible.	O	
FinancedInd	Indicates whether the warranty is being financed through the retail credit contract or capitalized for lease.	t O	
InsideCarrierTypeInd	Indicates whether the warranty is provided by the finance source (inside) or an outside company.) O	
WarrantyTypeCode	A code used to classify into coverage categories.	О	



${\bf Credit Expanded Option}$

These field(s) use this type: **Option.**

Name	CreditExpandedOption
Abstract	no

Field / Component	Description	R/O	Business Rule
OptionType	An option type for a vehicle or other component. Usually references an OEM supplied list of codes.	O	
OptionName	Name of vehicle option	О	
OptionStockNumber	Stock Number of Vehicle Option	О	
Manufacturer	Manufacturer of Vehicle Option	О	
OptionPrice	Price of Vehicle Option	О	
OptionSecurityCode	Security code to unlock option. (i.e, radio code)n	О	
ManufacturerInstalledInd	Indicates manufacturer-installed accessories	О	
OptionCost	Actual Dealer cost of option	О	
OptionMSRP	Option MSRP	О	
OptionOrigin	Identifies the option installer	О	
OptionSerialNumber	Serial number of Option	О	
ItemId	Part number identifier of Option	О	
PartType	Specifies whether the parts are indicated by manufacturer part code or Part Number	O	
OptionNotes	Free form text related to option	О	

Field / Component	Description	R/O	Business Rule
DealerInstallationInd	Dealer installed accessories, before delivery of vehicle - Could be used for new or used vehicle, if applicable	О	
MiscellaneousCode	Miscellaneous codes relating to vehicle (i.e., sales codes)	О	
OptionPackageId	Option package number or identifier used as a method for grouping option package items from manufacturer(s) Ex: OptPkg1,cost,OptPkg1; Item1,nocost,OptPkg1; Item2,nocost,Optpkg1; Item3,cost,nullOptPkg; OptPkg2,cost,Optpkg2; Item5,nocost,OptPkg2Ã#¢Â#Ã#Â;	0	
OptionSalesCode	Further definition of accessories and option packages - Indicates whethe ordered option, special package, standard, etc.	r O	
PortInstalledInd	Indicates Port-installed accessories	O	
RemovedInd	Indicates if the option is removed from the vehicle.	O	
OptionPricingGroup	Grouped option price informationGrouped option price information	O	
OptionResidualValueAmount	Residual value of option.	О	

```
<MiscellaneousCode> MiscellaneousCode </MiscellaneousCode> [0..*]
<OptionPackageId> OptionPackageId </OptionPackageId> [0..1]
<OptionSalesCode> OptionSalesCode </OptionSalesCode> [0..1]
<PortInstalledInd> PortInstalledInd </PortInstalledInd> [0..1]
<RemovedInd> RemovedInd </RemovedInd> [0..1]
<OptionPricingGroup> OptionPricingGroup </OptionPricingGroup> [0..1]
<OptionResidualValueAmount> OptionResidualValueAmount </OptionResidualValueAmount> [0..1]
```

CreditLifePremiumAmount

These field(s) use this type: **CreditLifePremiumAmount.**

Indicates the amount of credit life premium insurance being purchased for the vehicle.

N	ame	CreditLifePremiumAmount
A	bstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

CreditPrimaryDriver

These field(s) use this type: **PrimaryDriver.**

Name	CreditPrimaryDriver
Abstract	no

Field / Component	Description	R/O	Business Rule
PartyId	Party Identification Number	О	

Field / Component	Description	R/O	Business Rule
AlternatePartyIds	Individual party alternate party Identification	O	
PersonName	Individual party name	O	
Address	Individual party address	O	
Contact	Individual party contact information	O	
RelationshipCode	Indicates the Business Party \tilde{A} # \hat{A} ¢ \hat{A} # \hat{A} #s relationship to the primary Party (e.g., mother, father, husband, etc.)l	О	
RelationshipDescription	Free form text field describing the relationship of the business party to the primary party.	О	
Privacy	Any privacy rights the party has subscribed to or opted out of.	O	
PrimaryDriverInd	Identifies the customer as the primary driver.	O	
EstimatedUsage	Communicates the party $\hat{A}\#\hat{A}\phi\hat{A}\#\hat{A}\#s$ estimated percent of usage of the vehicle.	O	

XML Instance Representation

CreditServiceContract

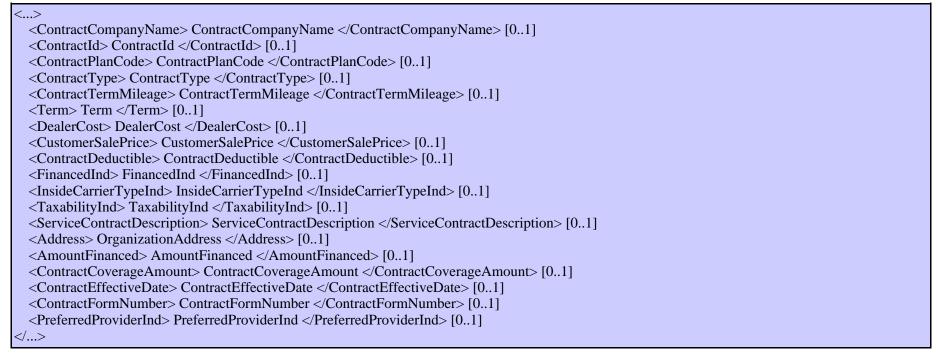
These field(s) use this type: **ServiceContract.**

Name	CreditServiceContract
Abstract	no

Field / Component	Description	R/O	Business Rule
ContractCompanyName	Service contract company name	О	
ContractId	Identification of Service Contract	О	
ContractPlanCode	Service Contract Plan Code	О	
ContractType	Service contract type and/or area of coverage	О	
ContractTermMileage	Mileage allowed under terms of service contract	О	
Term	Number of months of contract term	О	
DealerCost	The cost incurred by the dealer.	О	
CustomerSalePrice	The amount the customer pays for the service contract.	О	
ContractDeductible	Amount of contract deductible.	О	
FinancedInd	Indicates whether the service contract is being financed through the retacredit contract or capitalized for lease.	ilO	
InsideCarrierTypeInd	Indicates whether the service contract is provided by the finance source (inside) or an outside company.	О	
TaxabilityInd	Indicates if the service contract is taxable.	О	
ServiceContractDescription	Free form description of service contract type applied to the contract.	О	
Address	Address of the Service Contract Provider.	О	
AmountFinanced	Amount Financed of the service contract	О	
ContractCoverageAmount	Dollar amount of coverage provided by service contract for example "Damage up to \$40,000".	О	
ContractEffectiveDate	Start Date of Service Contract.	О	

Field / Component	Description	R/O	Business Rule
ContractFormNumber	Form number associated with service contract.	О	
PreferredProviderInd	Indicates whether the provider is a preferred provider.	О	

XML Instance Representation



CreditVehicle

These field(s) use this type: **CreditVehicle.**

Name	CreditVehicle
Abstract	no

Field / Component	Description	R/O	Business Rule
Model	Manufacturer-assigned model code of vehicle - Usually available in the VIN number (use NCIC code)	0	
ModelYear	Vehicle designated model year	О	
ModelDescription	Descriptive vehicle model name	О	
Make	Vehicle make code - Usually available in the VIN number (use NCIC code).	О	
SaleClass	Class of Sale	О	
Condition	Condition of Vehicle - Example: Excellent, Good, Fair, Poor, Unknown	О	
CertifiedPreownedInd	Identifies as a certified Pre-Owned Vehicle	О	
VehicleNote	Any vehicle related notes	О	
VIN	Federally defined 17 position vehicle identification number	О	
DeliveryMileage	Odometer reading of vehicle at time of delivery	О	
VehicleStock	Dealer assigned vehicle stock number	О	
TrimCode	Manufacturer assigned trim code	О	
DoorsQuantity	Number of doors on vehicle	О	
BodyStyle	Manufacturer-assigned vehicle body style	О	
InteriorColor	Vehicle Interior Color(s)	О	
ExteriorColor	Vehicle Exterior Color(s)	О	
TransmissionType	Vehicle Transmission type	О	
OdometerStatus	Status of odometer at trade-in. Example:: Replaced, Tampered, Miles> 90,000, etc.	0	
NonUSVehicleInd	Indicates whether the vehicle was produced for the United States or not	О	
VehicleDemoInd	Indicates whether vehicle was ever a demo	О	

Field / Component	Description	R/O	Business Rule
LicenseNumber	State License plate number of vehicle	О	
BrandedInfo	Vehicle Branding Information	O	
RestrictionInd	Indication that vehicle has restrictions on its use	O	
RestrictionDescription	Description of vehicle use restrictions	О	
TelematicsServiceInd	Indication whether Telematics Service Subscription is turned on	О	
Option	Vehicle Options	O	
Pricing	Price of Vehicle	O	
CollateralType	Type used to classify a vehicle. EX: Auto, Light, Trailer, Motor Home, Conversion Van, Trailer (non-rec), Other, etc.	О	
NumberOfEngineCylinders	Represents the number of cylinders in the vehicle engine.	O	
VanConversionPercentage	Percentage of conversion package added to a vehicle.	О	
VanConversionCost	Cost of conversion package added to a vehicle.	О	
AuctionInd	Indicates that the used vehicle has come from an auction.	O	
InvoiceNumber	Invoice number of vehicle.	O	
VehicleWeight	Vehicle Weight	O	
VehicleUse	Indicates the use of the vehicle (i.e., Agricultural, Commercial, Personal Other).	l, O	
NumberOfUnits	Number of units of described make and model being financed.	О	
EngineType	Describes the type of engine (diesel, gas, or other).	О	
IgnitionKeyNumber	Number of ignition key.	О	
SecondKeyNumber	Number of second key (e.g., trunk, valet, etc.).	О	
LicenseNumberStateOrProvince	State or province where vehicle is licensed.	0	Reference valid value rule USPS and Canadian province 2-character abbreviations.

Field / Component	Description	R/O	Business Rule
ReportOfSaleNumber	Auditable number used to track titling etc. This is an alphanumeric text field.	0	
OtherVehicleUseDescription	Text description of $\tilde{A}\#\hat{A}\phi\hat{A}\#\hat{A}\#O$ ther $\tilde{A}\#\hat{A}\#\hat{A}\#\hat{A}\#\hat{A}\#\hat{A}$. Vehicle Use.	О	
PublicConveyanceInd	Indicator of whether the vehicle is intended for public conveyance, e.g., taxi.	0	
SeriesName	OEM assigned series information of vehicle. EX: GSL, XLT, etc.	О	
TotalOptionsAmount	Total amount of options and accessories.	О	
UsedVehicleCertificationNumber	Certification number verifying certification.	О	
DefectDisclosureDescription	Identifies disclosures for known defects.	О	
TireDescription	This is a description of the tires on the vehicle. For example, number and size tires.	d O	
LoadCapacity	This is a description of the tires on the vehicle. For example, number and size tires.	d O	
RepairsAccessoriesOrderNumber	Customer's purchase order number for dealer's repairs and accessories of the purchased vehicle.	n O	
VehicleOwnership	Designation of actual owner(s) of the purchased vehicle. This may be different from the entity signing the contract.	0	
MileageValuationAdjustmentAmt	Positive or negative dollar amount indicating addition or subtraction to base value of the used vehicle.	0	
AirConditionInd	Indicates whether or not the vehicle has air condition	О	
PriorVehicleUseCode	Indicates the prior use of the vehicle.	О	
DealerProducts	Additional products and/or agreements added and/or sold by the dealer. Non-Residualized itemsthat are included in either total cash price, gross capitalized cost, or paid up front.		
VehicleLengthMeasure	Length of the vehicle.	О	

Field / Component	Description	R/O	Business Rule
Chassis	A general term that refers to all of the mechanical parts of a car attached to a structural frame. In cars with unitized construction, the chassis comprises everything but the body of the car.	O	
BrakeType	Describes what type of brakes the vehicle has.	O	
SteeringSystem	System required to steer the engine.	O	

```
<...>
  <Model> Model </Model> [0..1]
 <ModelYear> ModelYear </ModelYear> [0..1]
 <ModelDescription> ModelDescription </ModelDescription> [0..1]
 <Make> Make </Make> [0..1]
 <SaleClass> SaleClass </SaleClass> [0..1]
 <Condition> Condition </Condition> [0..1]
 <CertifiedPreownedInd> CertifiedPreownedInd </CertifiedPreownedInd> [0..1]
 < VehicleNote > VehicleNote < / VehicleNote > [0..*]
 <VIN> VIN </VIN> [0..1]
 <DeliveryMileage> DeliveryMileage </DeliveryMileage> [0..1]
 < VehicleStock > VehicleStock < / VehicleStock > [0..1]
 <TrimCode> TrimCode </TrimCode> [0..1]
 <DoorsQuantity> DoorsQuantity </DoorsQuantity> [0..1]
 <BodyStyle> BodyStyle </BodyStyle> [0..1]
 <InteriorColor> InteriorColor </InteriorColor> [0..*]
 < Exterior Color > Exterior Color < / Exterior Color > [0..*]
 <TransmissionType> TransmissionType </TransmissionType> [0..1]
 <OdometerStatus> OdometerStatus </OdometerStatus> [0..1]
 <NonUSVehicleInd> NonUSVehicleInd </nonUSVehicleInd> [0..1]
 < VehicleDemoInd > VehicleDemoInd > [0..1]
 <LicenseNumber> LicenseNumber </LicenseNumber> [0..1]
 <BrandedInfo> BrandedInfo </BrandedInfo> [0..1]
 <RestrictionInd> RestrictionInd </RestrictionInd> [0..1]
 <RestrictionDescription> RestrictionDescription 
 <TelematicsServiceInd> TelematicsServiceInd </TelematicsServiceInd> [0..1]
 <Option> CreditExpandedOption </Option> [0..*]
```

```
<Pricing> CreditVehiclePricing </Pricing> [0..*]
 <CollateralType> CollateralType </CollateralType> [0..1]
 <NumberOfEngineCylinders> NumberOfEngineCylinders 
/NumberOfEngineCylinders> [0..1]
 <VanConversionPercentage> VanConversionPercentage </VanConversionPercentage> [0..1]
 <VanConversionCost> VanConversionCost </VanConversionCost> [0..1]
 <AuctionInd> AuctionInd </AuctionInd> [0..1]
 <InvoiceNumber> InvoiceNumber </InvoiceNumber> [0..1]
 <VehicleWeight> VehicleWeight </VehicleWeight> [0..1]
 < VehicleUse > VehicleUse < / VehicleUse > [0..1]
 <NumberOfUnits> NumberOfUnits </NumberOfUnits> [0..1]
 <EngineType> EngineType </EngineType> [0..1]
 <IgnitionKeyNumber> IgnitionKeyNumber </IgnitionKeyNumber> [0..1]
 <SecondKeyNumber> SecondKeyNumber </SecondKeyNumber> [0..1]
 <LicenseNumberStateOrProvince> LicenseNumberStateOrProvince
 <ReportOfSaleNumber> ReportOfSaleNumber </ReportOfSaleNumber> [0..1]
 <OtherVehicleUseDescription> OtherVehicleUseDescription </OtherVehicleUseDescription> [0..1]
 <PublicConveyanceInd> PublicConveyanceInd /PublicConveyanceInd> [0..1]
 <SeriesName> SeriesName </SeriesName> [0..1]
 <TotalOptionsAmount> TotalOptionsAmount </TotalOptionsAmount> [0..1]
 <UsedVehicleCertificationNumber> UsedVehicleCertificationNumber </UsedVehicleCertificationNumber> [0..1]
 <DefectDisclosureDescription> DefectDisclosureDescription </DefectDisclosureDescription> [0..*]
 <TireDescription> TireDescription </TireDescription> [0..1]
 <LoadCapacity> LoadCapacity </LoadCapacity> [0..1]
 <RepairsAccessoriesOrderNumber> RepairsAccessoriesOrderNumber 
 < VehicleOwnership > VehicleOwnership > [0..1]
 <MileageValuationAdjustmentAmt> MileageValuationAdjustmentAmt </MileageValuationAdjustmentAmt> [0..1]
 <AirConditionInd> AirConditionInd </AirConditionInd> [0..1]
 <PriorVehicleUseCode> PriorVehicleUseCode </priorVehicleUseCode> [0..1]
 <DealerProducts> DealerProducts /DealerProducts> [0..*]
 <VehicleLengthMeasure> VehicleLengthMeasure </VehicleLengthMeasure> [0..1]
 < Chassis > Chassis < / Chassis > [0..1]
 <BrakeType> BrakeType </BrakeType> [0..1]
 <SteeringSystem> SteeringSystem </SteeringSystem> [0..1]
</...>
```

CreditVehiclePricing

These field(s) use this type: **Pricing.**

Name	CreditVehiclePricing
Abstract	no

Data Elements and Components

Field / Component	Description	R/O	Business Rule
VehiclePrice	Customer price of vehicle	R	
PriceExplanation	Explanatory Note for Pricing Example: Anniversary Edition	О	
VehiclePricingType	Designates type of pricing for vehicle transaction	О	
PricingTypeSource	Source from which pricing type data originated (i.e. Blue Book, N. etc.) Deprecated: Use VehiclePricingTypeSource	ADA, O	
VehiclePricingTypeSource	Source from which pricing type data originated (i.e. Blue Book, Na etc.)	ADA, O	

XML Instance Representation

CustomerSalePrice

These field(s) use this type: **CustomerSalePrice.**

The amount the customer pays.

Name	CustomerSalePrice
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

DealerCost

These field(s) use this type: **DealerCost, DealerCost.**

The cost incurred by the dealer.

Name	DealerCost
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

DealerEstReserveAdvPercentage

These field(s) use this type: $\underline{\textbf{DealerEstReserveAdvPercentage.}}$

Percentage used to calculate dealer reserve for up front participation.

Name	DealerEstReserveAdvPercentage
Abstract	no

```
<...>
    Percent
</...>
```

DealerEstReserveAmount

These field(s) use this type: **DealerEstReserveAmount.**

The dealer reserve amount estimated by dealer.

eserveAmount

Abstract no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

DealerExtendedContractsExt2

These field(s) use this type: **Dealer.**

Name	DealerExtendedContractsExt2
Abstract	no

Field / Component	Description	R/O	Business Rule
PartyId	Party Identification Number	R	
DealerName	Dealer name	O	
DistrictCode	Manufacturer Assigned District Code	O	
URI	Dealer URI	O	
ZoneCode	Manufacturer Assigned Zone Code	O	
Address	Dealer party address	O	
DealerReserveNumber	Dealer party address	О	

Field / Component	Description	R/O	Business Rule
Contact	Organizational Party contact information	О	
PreferredLanguage	Language in which customer prefers to receive correspondence.	О	
SalesPersonLicenseNumber	The sales person's license number is the license number authorizing the sales person to sell vehicles. In some locations, such as the District of Columbia, this number must be included on the contract when a vehicle is sold.	0	
OrganizationId	Member Identification number of affiliate organization. In this instance, this OrganizationId refers to the Id assigned by the Finance Source.	О	
AlternatePartyIds	Alternate organizational party Identification	О	
DBAName	Doing Business As name.	О	

XML Instance Representation

DealerProducts

These field(s) use this type: **DealerProducts.**

Additional products and/or agreements added and/or sold by the dealer. Non-Residualized itemsthat are included in either total cash price, gross capitalized

cost, or paid up front.

Name	DealerProducts	
Abstract	no	

Data Elements and Components

Field / Component	Description	R/O	Business Rule
DealerProductsType	Describes the type of product	О	
DealerProductsAmount	Describes the amount of product	О	
DealerProductsPaidFor	Describes for whom the fee is to be paid	О	
DealerProductsPaidTo	Describes whom the fee is to be paid.	О	
DealerProductsCapitalizedInd	Indicates whether the item is capitalized or not capitalized if part of an lease.	О	
PreferredProviderInd	Indicates whether the provider is a preferred provider.	O	

XML Instance Representation

DealerProductsAmount

These field(s) use this type: **DealerProductsAmount.**

The amount for the dealer product

Name	DealerProductsAmount
------	----------------------

Abstract no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

DealerRebateAmount

These field(s) use this type: **DealerRebateAmount.**

Dealer Rebate amount.

Name DealerRebateAmount

Abstract no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

DealerRecourse

These field(s) use this type: **DealerRecourse.**

The DealerRecourse component represents the dealer \tilde{A} # \hat{A} ¢ \hat{A} # \hat{A} #s guarantee for a loan or a portion of a loan that does not meet standard credit policies.

Name DealerRecourse
Abstract no

Field / Component	Description	R/O	Business Rule
DealerRecourseType	Indicates the type of guarantee that the dealer is providing. EX: Full Repurchase, Partial Repurchase, Residual Guarantee, Advance.	О	
DealerRecourseAmount	The amount of the guarantee that the dealer is providing. This amount is related to the Dealer Recourse Type.	О	
DealerRecourseTerm	The term of the guarantee that the dealer is providing. This amount is related to the Dealer Recourse Type.	О	

XML Instance Representation

DealerRecourseAmount

These field(s) use this type: **DealerRecourseAmount.**

The amount of the guarantee that the dealer is providing. This amount is related to the Dealer Recourse Type.

Name	DealerRecourseAmount
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

Dealld

These field(s) use this type: $\underline{\textbf{DealId.}}$

The Deal ID of the sale. This is an internal number assigned by the Dealer.

Name Dealld

Abstract no

XML Instance Representation

<...> Id </...>

DeductibleAmount

These field(s) use this type: **<u>DeductibleAmount.</u>**

The Customer Deductible and/or Co/pay amount Amount. Eg:\$50.00

Name DeductibleAmount

Abstract no

XML Instance Representation

<...
currency="Currency [1]">
Amount
</...>

DefaultCurrency

These field(s) use this type: **<u>DefaultCurrency.</u>**

Currency used for transactions

Name DefaultCurrency

Abstract no

XML Instance Representation

<...>

Currency </...>

DefectDisclosureDescription

These field(s) use this type: **<u>DefectDisclosureDescription.</u>**

Identifies disclosures for known defects.

Name	DefectDisclosureDescription
Abstract	no

XML Instance Representation

```
<....
language="Language [0..1]">
    Description
</...>
```

DeferredDownPaymentAmount

These field(s) use this type: **<u>DeferredDownPaymentAmount.</u>**

Deferred Down Payment amount.

Name	DeferredDownPaymentAmount
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

DeliveryDays

These field(s) use this type: **DeliveryDays.**

This field is the number of days the Insurance Policy must be delivered to the seller within, from the date of this agreement.

Name	DeliveryDays
Abstract	no

XML Instance Representation

```
<...>
Count
</...>
```

DeliveryMileage

These field(s) use this type: **DeliveryMileage, DeliveryMileage.**

Odometer reading of vehicle at time of delivery

Name	DeliveryMileage
Abstract	no

XML Instance Representation

```
<...
uom="MileageMeasure [0..1]">
Mileage
</...>
```

DeliveryMileageRate

These field(s) use this type: **DeliveryMileageRate.**

Rate charged per mile on vehicle at delivery.

Name	DeliveryMileageRate
Abstract	no

```
<...
currency="Currency [1]">
Amount
</...>
```

DemoMileage

These field(s) use this type: **DemoMileage.**

Number of miles applied to Demo Residual Adjustment

Name	DemoMileage
Abstract	no

XML Instance Representation

```
<...
uom="MileageMeasure [0..1]">
Mileage
</...>
```

DemoResidualAdjustmentAmount

These field(s) use this type: **<u>DemoResidualAdjustmentAmount.</u>**

Amount by which to adjust the residual value on a demo vehicle (inception miles * DemoResidualAdjustmentRate, if InceptionMiles > 500)

Name	DemoResidualAdjustmentAmount
Abstract	no

```
<...
currency="Currency [1]">
Amount
</...>
```

DemoResidualAdjustmentRate

These field(s) use this type: **DemoResidualAdjustmentRate.**

Rate by which to adjust the residual value on a demo vehicle

Name	DemoResidualAdjustmentRate
Abstract	no

XML Instance Representation

```
<...>
Percent
</...>
```

DepreciationAndAmortizedAmts

These field(s) use this type: **DepreciationAndAmortizedAmts.**

The total amount charged for the vehicle's decline in value through normal use and for other items paid over the lease term.

Name	DepreciationAndAmortizedAmts
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

Description

Description

Name	Description
Abstract	no

Attributes

Field / Component	Description	R/O	Business Rule
language	The ISO language code that the description is written.	О	

XML Instance Representation

```
<...
language="Language [0..1]">
    xsd:string
</...>
```

Destination

These field(s) use this type: **Destination.**

Name	Destination
Abstract	no

Field / Component	Description	R/O	Business Rule
DestinationNameCode	Code for destination of file (i.e.Short Manufacturer or DSP code)	0	Must use a valid code from the ShortMfg/RSP list on http://www.starstandards.org
DestinationURI	Physical address of the destination	О	
DestinationSoftwareCode	Additional information about the destination application	О	
DestinationSoftware	For which software destination file is intended (may not be known).	О	
DealerNumber	Target Dealer Code receiving information	О	
StoreNumber	Dealer code store number (DMS assigned)	О	
AreaNumber	Dealer code area number (DMS vendor assigned)	О	

Field / Component	Description	R/O	Business Rule
DealerCountry	Target Dealer country location	O	
PartyId	The Party Id field uniquely identifies the Receiver of the medelement can be used for parties within the Automotive Community well as external parties. Party Id is not intended as a replacer Dealer Number. Suggested formats for OEMs or other large include: DUNs Number, ShortMfgCode + DUNs, or ShortM suggested format for Dealers is: ShortMfgCode+Dealer Number Numbe	munity as ment for the institutions IfgCode. The	
LocationId	The Location Id field uniquely identifies the location of the l message. This Id may be aligned with a physical address or of This field provides an additional level of granularity beyond the Party Id for additional routing and deliver of data.	data centers.	
ServiceId	The Service Id field identifies the particular service to which is being sent, e.g., an inventory service.	a message O	

XML Instance Representation

Dimension

Dimension measurement

Name Dimension	
----------------	--

Abstract no

Attributes

Field / Component	Description	R/O	Business Rule
uom		R	

XML Instance Representation

```
<...
uom="DimensionMeasure [1]">
        xsd:decimal
</...>
```

DisabilityAndLifeSubtotalAmt

These field(s) use this type: **DisabilityAndLifeSubtotalAmt.**

Subtotal of credit life and disability premiums.

Name	DisabilityAndLifeSubtotalAmt
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

DisabilityPremiumAmount

These field(s) use this type: **<u>DisabilityPremiumAmount.</u>**

Indicates amount of disability premium insurance being purchased for the vehicle.

Name DisabilityPremiumAmount

Abstract

no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

DiscountPercentage

These field(s) use this type: **DiscountPercentage.**

Percentage of discount.

Name DiscountPercentage

Abstract no

XML Instance Representation

<...>
 Percent </...>

DocumentId

These field(s) use this type: **<u>DocumentId.</u>**

Is the identifier for the document.

Name DocumentId

Abstract no

XML Instance Representation

<...> Id </...>

DoorsQuantity

These field(s) use this type: **DoorsQuantity.**

Number of doors on vehicle

Name	DoorsQuantity
Abstract	no

XML Instance Representation

```
<...>
Count
</...>
```

DraftAmount

These field(s) use this type: **DraftAmount.**

The amount of the draft for the corresponding draft number.

Name	DraftAmount
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

EffectiveInterestRate

These field(s) use this type: **EffectiveInterestRate.**

The interest rate for the credit contract when some insurances and fees are used in calculating the total cost of borrowing. (Used in Canadian provinces)

Name	EffectiveInterestRate
------	-----------------------

Abstract

no

XML Instance Representation



EFT

These field(s) use this type: **EFT.**

The EFT component represents the applicant $\tilde{A}\#\hat{A}\phi\hat{A}\#\hat{A}$ selectronic funds transfer (EFT) information allowing the applicant to make payments on an automated basis.

Name	EFT
Abstract	no

Data Elements and Components

Field / Component	Description	R/O	Business Rule
PersonName	This component is used to communicate the person $\tilde{A}\#\hat{A}\phi\hat{A}\#\hat{A}\#s$ name information associated with the application.	O	
AlternatePartyIds	This component represents identification information for the business party.	0	
RoutingInformation	The RoutingInformation component represents how the EFT will be routed from the applicant $\tilde{A}\#\hat{A}\phi\hat{A}\#\hat{A}$ bank to the finance source.	R	
TransferFrequency	How often the account will be debited. HR = Hour, WK = Week, BWM = Bi-Weekly, MO = Month, YR = Year, SmMO=SemiMonthly	R	
CompanyName	Business entity whose name appears on the EFT account	О	
Bank	The Bank component contains information about the bank from which the consumers payments will be drawn.	0	

```
<-...>
    <PersonName> IndividualApplicantPersonName </PersonName> [0..1]
    <AlternatePartyIds> IndividualPartyAlternatePartyId </AlternatePartyIds> [0..*]
    <RoutingInformation> RoutingInformation </RoutingInformation> [1]
    <TransferFrequency> TransferFrequency </TransferFrequency> [1]
    <CompanyName> CompanyName </CompanyName> [0..1]
    <Bank> Bank </Bank> [0..1]
    </...>
```

EmployerParty

These field(s) use this type: **Employer.**

Name	EmployerParty
Abstract	no

Field / Component	Description	R/O	Business Rule
PartyId	Party Identification Number	О	
AlternatePartyIds	Alternate organizational party Identification	O	
Name	Company name of organizational party	O	
Address	Organizational Party address	O	
DBAName	Doing Business As name.	O	
Contact	Organizational Party contact information	О	
Income	Gross amount of income generated by party	О	
Occupation	Occupation of business party	R	
PeriodOfEmployment	Identifies the length of time a business party was employed.	O	
EmploymentCode	Code that indicates whether the employment information identified is for current employment or pervious employment.	r O	

Field / Component	Description	R/O	Business Rule
EmploymentStatus	Identifies the business party $\tilde{A}\#\hat{A}\phi\hat{A}\#\hat{A}\#s$ status of employment. EX: Full, part time, etc.	О	
SelfEmployedInd	Indicates whether or not the applicant is self-employed.	О	

XML Instance Representation

```
<-...>

<PartyId> PartyId </PartyId> [0..1]
<AlternatePartyIds> OrganizationalPartyAlternatePartyId </AlternatePartyIds> [0..*]
<Name> CompanyName </Name> [0..1]
<Address> OrganizationAddress </Address> [0..1]
<DBAName> DBAName </DBAName> [0..1]
<Contact> OrganizationContact </Contact> [0..1]
<Income> Income </ncome> [0..*]
<Occupation> Occupation </Occupation> [1]
<PeriodOfEmployment> PeriodOfEmployment 
<EmploymentCode> EmploymentCode 
/EmploymentStatus> EmploymentStatus 
<EmploymentStatus> EmploymentStatus 
<EmploymentStatus> EmployedInd 
<SelfEmployedInd> SelfEmployedInd 
<SelfEmployedInd> [0..1]
<...>
```

EstimatedUsage

These field(s) use this type: **EstimatedUsage.**

Communicates the party's estimated percent of usage of the vehicle.

Name	EstimatedUsage
Abstract	no



ExcessMileageRate

These field(s) use this type: **ExcessMileageRate.**

The rate charged per mile over the annual miles allowed.

Name	ExcessMileageRate
Abstract	no no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

ExpandedFinanceParty

These field(s) use this type: **FinanceCompany.**

Name	ExpandedFinanceParty
Abstract	no

Field / Component	Description	R/O	Business Rule
PartyId	Party Identification Number	О	
AlternatePartyIds	Alternate organizational party Identification	O	
Name	Company name of organizational party	O	
Address	Organizational Party address	O	
DBAName	Doing Business As name.	O	
BranchCode	Manufacturer branch code.	О	

Field / Component	Description	R/O	Business Rule
CompanyCode	Manufacturer company code.	О	
DivisionCode	Manufacturer division code.	О	
ServiceCenterCode	Manufacturer service center code.	О	
Contact	Organizational Party contact information	О	
HoldingCompany	The company that is securing or underwriting the loan.	О	
URI	Website of Finance Source. This is the consumer-facing URI.	О	

XML Instance Representation

```
<m>
<PartyId> PartyId </PartyId> [0..1]
<AlternatePartyIds> OrganizationalPartyAlternatePartyId </AlternatePartyIds> [0..*]
<Name> CompanyName </Name> [0..1]
<Address> OrganizationAddress </Address> [0..1]
<DBAName> DBAName </DBAName> [0..1]
<BranchCode> BranchCode> (BranchCode> [0..1]
<CompanyCode> CompanyCode </CompanyCode> [0..1]
<DivisionCode> DivisionCode </DivisionCode> [0..1]
<ServiceCenterCode> ServiceCenterCode </ServiceCenterCode> [0..1]
<Contact> ContractOrganizationContact </Contact> [0..*]
<HoldingCompany> HoldingCompany </HoldingCompany> [0..1]
<URI> URI </URI> [0..1]
```

FederalTILDisclosures

These field(s) use this type: **FederalTILDisclosures.**

Name	FederalTILDisclosures
Abstract	no

Field / Component	Description	R/O	Business Rule
AnnualPercentageRate	The customer's buy rate.	О	
CanadaACRPercentage	The actual cost of the financing.	О	
FinanceCharge	The total of interest paid on the contract.	R	
TotalOfPayments	The total of dollar amount of payments to be made on the retail loan or lease.	R	
TotalSalePrice	Downpayment plus the total of payments.	О	
FirstPaymentDate	Indicates the first date of payment.	O	
PaymentSchedule	Represents the schedule of payments to be made.	R	
LeaseRateMoneyFactor	Lease rate charged to customer by the Dealer.	O	
RetailFilingFee	A fee that is collected up front that is not itemized.	О	
NonFilingFeeInsurance	Non Filing Fee Insurance	O	

XML Instance Representation

Fee

Name

Abstract no

Data Elements and Components

Field / Component	Description	R/O	Business Rule
FeeType	Designates the type of fee being applied.	O	
FeeDescription	Describes the type of fee being applied.	O	
FeeAmount	Describes the type of fee being applied.	O	
FeePaidTo	Describes to whom the fee is to be paid.	O	

XML Instance Representation

```
<...>
    <FeeType> FeeType </FeeType> [0..1]
    <FeeDescription> FeeDescription </FeeDescription> [0..1]
    <FeeAmount> FeeAmount </FeeAmount> [0..1]
    <FeePaidTo> FeePaidTo </FeePaidTo> [0..1]
    </...>
```

FeeAmount

These field(s) use this type: **FeeAmount.**

The amount of the fee being applied.

Name	FeeAmount
Abstract	no

```
<...
currency="Currency [1]">
Amount
</...>
```

FeeDescription

These field(s) use this type: **FeeDescription.**

Describes the type of fee being applied.

Name	FeeDescription
Abstract	no

XML Instance Representation

```
<...
language="Language [0..1]">
Description
</...>
```

FeePaidTo

These field(s) use this type: **FeePaidTo.**

Describes to whom the fee is to be paid.

Name	FeePaidTo FeePaidTo
Abstract	no

XML Instance Representation

```
<...
language="Language [0..1]">
Description
</...>
```

FeeSubtotal

These field(s) use this type: **FeeSubtotal.**

The subtotal of all taxes associated with financing.

1	Name	FeeSubtotal
---	------	-------------

Abstract

no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

FinalAmount

These field(s) use this type: **FinalAmount,FinalAmount.**

Last month payment amount

Name Final Amount

Abstract no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

FinanceCharge

These field(s) use this type: **FinanceCharge.**

The total interest paid on the contract.

Name FinanceCharge

Abstract no

```
<... currency="Currency [1]">
```

Amount </...>

FinanceCharges

These field(s) use this type: **FinanceCharges.**

The finance charges for the Seller Assisted Loan.

Name FinanceCharges

Abstract no

XML Instance Representation

<...
currency="Currency [1]">
Amount
</...>

FinanceParty

Name	FinanceParty
Abstract	no

Field / Component	Description	R/O	Business Rule
PartyId	Party Identification Number	О	
AlternatePartyIds	Alternate organizational party Identification	О	
Name	Company name of organizational party	О	
Address	Organizational Party address	О	
DBAName	Doing Business As name.	О	
BranchCode	Manufacturer branch code.	O	

Field / Component	Description	R/O	Business Rule
CompanyCode	Manufacturer company code.	О	
DivisionCode	Manufacturer division code.	О	
ServiceCenterCode	Manufacturer service center code.	0	

XML Instance Representation

FinancePlan

These field(s) use this type: **FinancePlan.**

Description of standard finance plan applied to deal.

Name	FinancePlan
Abstract	no

XML Instance Representation

```
<...
language="Language [0..1]">
Description
</...>
```

FinanceSubtotalAmount

These field(s) use this type: **FinanceSubtotalAmount.**

The subtotal amount for a specified type.

r	lame	FinanceSubtotalAmount
A	Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

GrossProceedsAmount

These field(s) use this type: **GrossProceedsAmount.**

The amount that the finance source is paying the dealer for the deal. EX: If a dealer owes a buy down amount, it may be deducted from their proceeds.

Name	GrossProceedsAmount
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

GrossTradeIn

These field(s) use this type: ${\bf \underline{GrossTradeIn.}}$

The negotiated value of the trade-in vehicle.

Name	GrossTradeIn
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

GuarantorParty

These field(s) use this type: **Guarantor.**

1	lame	GuarantorParty
,	Abstract	no

Field / Component	Description	R/O	Business Rule
PartyId	Party Identification Number	O	
AlternatePartyIds	Individual party alternate party Identification	O	
PersonName	Individual party name	R	
Address	Individual party address	R	
Contact	Individual party contact information	О	Only in the case of Individual Applicants, the following business rules apply:
			Please note that although the Schema shows this as an Optional component, in this BOD usage, it should be Required.
Demographics		О	
MarketingMailInd	Indicates customers whom have requested no marketing mail	О	
EmployeeProgramType	Identifies the type of employee program.	О	
EmploymentType	Identifies if the individual is employeed by an OEM, Dealer, Finance Company or Partner	О	
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Field / Component	Description	R/O	Business Rule
Privacy	Any privacy rights the party has subscribed to or opted out of.	О	
MfgDealerInd	Indicators that the Business Party is an employed by a Manufacture or Dealer.	О	
PrimaryDriverInd	Identifies the customer as the primary driver.	О	
RelationshipCode	Indicates the Business PartyÃ#¢Â#Â#s relationship to the primary Party (e.g., mother, father, husband, etc.).	0	This code is used in this component to define the primary party of the BOD.
RelationshipDescription	Free form text describing the relationship of the Business Party to the primary Party.	О	
PreferredLanguage	Language in which customer prefers to receive correspondence.	О	
NonSigningSpouseName	A text field to capture name of non-signing spouse. This field applies only to the individual applicant	О	
Employer	The Employer component represents the Applicant's employment information.	О	
ReturnLeaseCustomerInd	Indicates whether this customer is turning in a lease and getting a new lease.	О	
GSTRegistrantInd	Indicates whether applicant is a GST registrant.	О	

```
<MfgDealerInd > MfgDealerInd </MfgDealerInd > [0..1]
<PrimaryDriverInd> PrimaryDriverInd </PrimaryDriverInd> [0..1]
<RelationshipCode> RelationshipCode </RelationshipCode> [0..1]
<RelationshipDescription> RelationshipDescription </RelationshipDescription> [0..1]
<PreferredLanguage> PreferredLanguage </PreferredLanguage> [0..1]
<NonSigningSpouseName> NonSigningSpouseName </NonSigningSpouseName> [0..1]
<Employer> EmployerParty </Employer> [0..1]
<ReturnLeaseCustomerInd> ReturnLeaseCustomerInd </ReturnLeaseCustomerInd> [0..1]
<GSTRegistrantInd> GSTRegistrantInd </GSTRegistrantInd> [0..1]
</...>
```

HardAddSellingPrice

These field(s) use this type: **HardAddSellingPrice**.

Physical equipment added to the vehicle.

Name	HardAddSellingPrice
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

HeaderBase

Used on all STAR BODs

Name	HeaderBase
Abstract	no

Field / Component	Description	R/O	Business Rule
DocumentDateTime	Is the date and time the document was last created. This is not the date and time that the BOD message instance was created.	О	
SecondaryPassword	Secondary password used to validate access to the dealer information	O	
SecondaryDealerNumber	Identifies secondary dealer number if different than primary "Dealer Number"	О	

XML Instance Representation

```
<...>
    <br/>
    <br/>
```

ld

These field(s) use this type: **AuthorizationId,Id.**

Party Identification number

Name	ld
Abstract	no

XML Instance Representation

```
<...>
    xsd:string
</...>
```

ImplicitFinanceChargesAmount

These field(s) use this type: <u>ImplicitFinanceChargesAmount.</u>

Calculated Field: Total of non-refundable payments plus residual value minus total advances. This is NOT a FINANCE CHARGE.

Name ImplicitFinanceChargesAmount	
-----------------------------------	--

Abstract

no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

IncentiveAmount

These field(s) use this type: **IncentiveAmount.**

The amount of the Incentive.

Name IncentiveAmount

Abstract no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

IncentivesForCashCustomerAmt

These field(s) use this type: **IncentivesForCashCustomerAmt.**

Incentives available to ONLY cash customers.

Name IncentivesForCashCustomerAmt

Abstract no

```
<... currency="Currency [1]">
```

Amount </...>

Income

These field(s) use this type: **Income.**

Gross amount of income

N	lame	Income
A	bstract	no

Attributes

Field / Component	Description	R/O	Business Rule
currency		R	
period		R	

XML Instance Representation

```
<...
currency="Currency [1]"
period="IncomePeriod [1]">
    xsd:decimal
</...>
```

IndividualApplicantAddress

These field(s) use this type: **Address, Address, Address, Address**.

Name	IndividualApplicantAddress
Abstract	no

Field / Component	Description	R/O	Business Rule
AddressLine	Indicates the multiple lines of an address. The first line is typically the street name and number.	R	
City	Is the City of the Address.	R	
County	County in which the Address is in.	O	
StateOrProvince	Is the State or Province of a given Address.	R	
Country	Country in which the Address is in.	R	
PostalCode	Postal Code of the Address.	R	
UrbanizationCode	Geographic definition of a metropolitan or suburban area	O	
PeriodOfResidence	Communicates an applicant's period of residence	O	
ResidenceType	The type of residence (i.e. Rent, Own, etc)	О	

XML Instance Representation

IndividualApplicantContact

These field(s) use this type: **Contact, Contact.**

Name	IndividualApplicantContact
------	----------------------------

Abstract

no

Data Elements and Components

Field / Component	Description	R/O	Business Rule
Telephone	Contact telephone numbers	O	
EMailAddress	Contact Email addresses	О	
Fax	Contact Fax numbers	О	
PreferredContactMethod	Preferred contact method	О	
ContactTime	Preferred contact time (i.e. Best day/time to reach the contact.	О	
PrimaryContactInd	Indicates if contact is primary contact	О	
PersonName		O	If the parent component and Contact component PersonName are the same, this component should not be used.
PrimaryDriverInd	Identifies customer as primary driver.	О	
OtherDescription	The text description of $\tilde{A}\#\hat{A}\phi\hat{A}\#\hat{A}\#\hat{A}\#\hat{A}\#\hat{A}^*\hat{A}\#\hat{A}^*\hat{A}^$	0	

IndividualApplicantContractParty

These field(s) use this type: **Individual Applicant.**

	Name	IndividualApplicantContractParty
4	Abstract	no

Field / Component	Description	R/O	Business Rule
PartyId	Party Identification Number	О	
AlternatePartyIds	Individual party alternate party Identification	О	
PersonName	Individual party name	R	
Address	Individual party address	R	
Contact	Individual party contact information	О	Only in the case of Individual Applicants, the following business rules apply:
			Please note that although the Schema shows this as an Optional component, in this BOD usage, it should be Required.
Demographics		О	
MarketingMailInd	Indicates customers whom have requested no marketing mail	О	
EmployeeProgramType	Identifies the type of employee program.	О	
EmploymentType	Identifies if the individual is employeed by an OEM, Dealer, Finance Company or Partner	O	
Privacy	Any privacy rights the party has subscribed to or opted out of.	О	
MfgDealerInd	Indicators that the Business Party is an employed by a Manufacture or Dealer.	О	
PrimaryDriverInd	Identifies the customer as the primary driver.	0	

Field / Component	Description	R/O	Business Rule
RelationshipCode	Indicates the Business PartyÃ#¢Â#Â#s relationship to the primary Party (e.g., mother, father, husband, etc.).	0	This code is used in this component to define the primary party of the BOD.
RelationshipDescription	Free form text describing the relationship of the Business Party to the primary Party.	О	
PreferredLanguage	Language in which customer prefers to receive correspondence.	О	
NonSigningSpouseName	A text field to capture name of non-signing spouse. This field applies only to the individual applicant	О	
Employer	The Employer component represents the Applicant's employment information.	О	
ReturnLeaseCustomerInd	Indicates whether this customer is turning in a lease and getting a new lease.	О	
GSTRegistrantInd	Indicates whether applicant is a GST registrant.	О	

```
<PartyId> PartyId </PartyId> [0..1]
< AlternatePartyIds> IndividualPartyAlternatePartyId </ AlternatePartyIds> [0..*]
<PersonName> IndividualApplicantPersonNameExtended [1]
<Address> Individual Applicant Address </Address> [1..*]
< Contact> ContractIndividualApplicantContact < / Contact> [0..1]
<Demographics> ContractDemographics </Demographics> [0..1]
<MarketingMailInd> MarketingMailInd </MarketingMailInd> [0..1]
<EmployeeProgramType> EmployeeProgramType </EmployeeProgramType> [0..1]
<EmploymentType> EmploymentType </EmploymentType> [0..1]
<Privacy> Privacy </Privacy> [0..*]
<MfgDealerInd> MfgDealerInd </MfgDealerInd> [0..1]
<PrimaryDriverInd> PrimaryDriverInd </PrimaryDriverInd> [0..1]
<RelationshipCode> RelationshipCode </RelationshipCode> [0..1]
< Relationship Description > Relationship Description < / Relationship Description > [0..1]
<PreferredLanguage> PreferredLanguage /PreferredLanguage> [0..1]
<NonSigningSpouseName> NonSigningSpouseName </NonSigningSpouseName> [0..1]
```

```
<Employer> EmployerParty </Employer> [0..1]
<ReturnLeaseCustomerInd> ReturnLeaseCustomerInd </ReturnLeaseCustomerInd> [0..1]
<GSTRegistrantInd> GSTRegistrantInd </GSTRegistrantInd> [0..1]
</...>
```

IndividualApplicantParty

	Name	IndividualApplicantParty
4	Abstract	no

Data Elements and Components

Field / Component	Description	R/O	Business Rule
PartyId	Party Identification Number	О	
AlternatePartyIds	Individual party alternate party Identification	О	
PersonName	Individual party name	О	
Address	Individual party address	О	
Contact	Individual party contact information	O	

XML Instance Representation

IndividualApplicantPersonName

These field(s) use this type: <u>PersonName,InsuredPerson,PersonName,PersonName,PersonName,PersonName,PersonName,PersonName</u>.

Name	IndividualApplicantPersonName
Abstract	no

Data Elements and Components

Field / Component	Description	R/O	Business Rule
Salutation	Title or greeting of business party	О	
GivenName	First Name of business party	R	
MiddleName	Middle Initial of business party	O	
FamilyName	Last Name of business party	R	
Suffix	Business Party name suffix designation if individual Ex: Sr, Jr, III, etc.	O	
FormattedName	Full Name of business party. Format for name should be "First Last" with no commas between first and last name	О	
SortName	Index name used as a sort for report purposes	О	
SecondFamilyName	Additional last name.	О	

XML Instance Representation

IndividualApplicantPersonNameExtended

These field(s) use this type: $\underline{\textbf{PersonName}, \textbf{PersonName}.}$

Na	ame	IndividualApplicantPersonNameExtended
Al	bstract	no

Data Elements and Components

Field / Component	Description	R/O	Business Rule
Salutation	Title or greeting of business party	O	
GivenName	First Name of business party	R	
MiddleName	Middle Initial of business party	O	
FamilyName	Last Name of business party	R	
Suffix	Business Party name suffix designation if individual Ex: Sr, Jr, III, etc.	О	
FormattedName	Full Name of business party. Format for name should be "First Last" with no commas between first and last name	О	
SortName	Index name used as a sort for report purposes	O	
SecondFamilyName	Additional last name.	O	
EmployeeTitle	A formal appellation attached to the name of a person or family by virtue of office, rank, hereditary privilege, noble birth, or attainment or used as a mark of respect. EX: CIO, CEO, President, etc.		

```
<Salutation> Salutation </Salutation> [0..1]
<GivenName> GivenName </GivenName> [1]
<MiddleName> MiddleName </MiddleName> [0..1]
<FamilyName> FamilyName </FamilyName> [1]
<Suffix> Suffix </Suffix> [0..1]
<FormattedName> FormattedName </FormattedName> [0..1]
<SortName> SortName </SortName> [0..1]
<SecondFamilyName> FamilyName </SecondFamilyName> [0..1]
<EmployeeTitle> EmployeeTitle </EmployeeTitle> [0..1]
```



IndividualizedTradeAgreementDescription

These field(s) use this type: **IndividualizedTradeAgreementDescription.**

Description of trade-in, turn-in and other individualized agreements between Lessee and the Lessor (Dealer).

Name	IndividualizedTradeAgreementDescription
Abstract	no

XML Instance Representation

```
<...
language="Language [0..1]">
Description
</...>
```

IndividualPartyAddress

Name	IndividualPartyAddress
Abstract	no

Data Elements and Components

Field / Component	Description	R/O	Business Rule
AddressLine	Indicates the multiple lines of an address. The first line is typically the street name and number.	R	
City	Is the City of the Address.	R	
County	County in which the Address is in.	О	
StateOrProvince	Is the State or Province of a given Address.	R	
Country	Country in which the Address is in.	R	
PostalCode	Postal Code of the Address.	R	

Field / Component	Description	R/O	Business Rule
UrbanizationCode	Geographic definition of a metropolitan or suburban area	О	

XML Instance Representation

IndividualPartyAlternatePartyId

 $These \ field (s) \ use \ this \ type: \ \underline{\textbf{AlternatePartyIds,A$

Name	IndividualPartyAlternatePartyId
Abstract	no

Data Elements and Components

Field / Component	Description	R/O	Business Rule
Id	Alternate Party Identification	R	
AssigningPartyId	Agency or entity that validates the Party Id	R	
IssuingState	Indicates that State where the license was issued.	О	
ExpirationDate	Expiration date of the alternate party id (e.g., Driver's License expiration date).	О.	

```
<...>
    <Id> Id </Id> [1]
    <AssigningPartyId> AssigningPartyId </AssigningPartyId> [1]
    <IssuingState> IssuingState </IssuingState> [0..1]
    <ExpirationDate> ExpirationDate </ExpirationDate> [0..1]
    </...>
```

IndividualPartyContactEMail

These field(s) use this type: **EMailAddress**.

Individual Party email

Name	IndividualPartyContactEMail
Abstract	no

Attributes

Field / Component	Description	R/O	Business Rule
desc		R	

XML Instance Representation

IndividualPartyContactFax

These field(s) use this type: **Fax.**

Individual Party Fax number

Name	IndividualPartyContactFax
Abstract	no

Attributes

Field / Component	Description	R/O	Business Rule
desc		R	

XML Instance Representation

```
<...
desc="HomeWork [0..1]">
        xsd:string
    </...>
```

Individual Party Contact Telephone Number

These field(s) use this type: **Telephone.**

IndividualParty telephone number

Name	IndividualPartyContactTelephoneNumber
Abstract	no

Attributes

Field / Component	Description	R/O	Business Rule
desc		R	
exten		R	

```
<...
desc="ContactTelephoneNumberDescription [0..1]"
exten="Note [0..1]">
        xsd:string
</...>
```

IndividualPartyPersonName

Name	IndividualPartyPersonName
Abstract	no

Data Elements and Components

Field / Component	Description	R/O	Business Rule
Salutation	Title or greeting of business party	О	
GivenName	First Name of business party	R	
MiddleName	Middle Initial of business party	O	
FamilyName	Last Name of business party	R	
Suffix	Business Party name suffix designation if individual Ex: Sr, Jr, III, etc.	O	
FormattedName	Full Name of business party. Format for name should be "First Last" with no commas between first and last name	О	
SortName	Index name used as a sort for report purposes	O	

XML Instance Representation

Initiativeld

These field(s) use this type: **InitiativeId.**

Initiative Identification (i.e., Manufacturer incentive reimbursement program identification or dealer offerings)

Name	Initiativeld
Abstract	no

XML Instance Representation



Insurance

These field(s) use this type: **Insurance.**

Name	Insurance
Abstract	no

Data Elements and Components

Field / Component	Description	R/O	Business Rule
InsuranceType	Identifies the type insurance.	R	
InsuranceCompanyName	Insurance company name.	О	
InsuranceAgentName	Name of insurance agent.	О	
Address	Address of insurance agent.	О	
Telephone	Address of insurance agent.	0	If the address has a North American country code, the telephone number must be a minimum of 10 numbers
PolicyNumber	Unique number to identify a policy.	О	
CoverageExpirationDate	Identifies when the coverage expires.	О	YYYY-MM-DD
Term	Term of insurance coverage.	О	

Field / Component	Description	R/O	Business Rule
DealerCost	The cost incurred by the dealer.	О	
InsuranceDetail	Communicates the different types of insurance associated with the vehicle.	О	
BodilyInjuryUnits	Bodily injury units.	О	
BodilyInjuryPremium	Bodily injury premium.	О	
TotalPremiumAmount	The total amount of insurance being purchased.	О	
Fax	Insurance agent fax number.	О	
CreditLifePremiumAmount	Indicates the amount of credit life premium insurance being purchased for the vehicle.	О	
MaximumInsuranceAmount	The maximum benefit.	О	
InsuredPerson	Person being insured	О	
InsuredPersonType	Identifies persons covered insurance (e.g., Buyer, Co-Buyer, or Joint).	О	
DisabilityPremiumAmount	Indicates amount of disability premium insurance being purchased for the vehicle.	О	
MaximumMonthlyBenefit	The maximum monthly benefit amount.	О	
Premium	The total amount the customer pays for a policy.	О	
ContractTermMileage	Mileage allowed under terms of service contract	О	
FinancedInd	Indicates whether the insurance is being financed through the retail creat contract or capitalized for lease.	ditO	
OtherInsuranceDescription	Text description of Ã#¢Â#Â#OtherÃ#¡Ã#¾Ã#¿ Insurance.	О	
PremiumApprovedInd	Indicator of whether premium is approved by state commission.	О	
InsuranceEffectiveDate	Date insurance policy is effective.	О	YYYY-MM-DD
InsideCarrierTypeInd	Indicates whether the insurance is provided by the finance source (insic or an outside company.	le)O	

Field / Component	Description	R/O	Business Rule
TaxabilityInd	Indicates if the insurance is taxable.	О	
InsuranceDeductibleAmt	Amount of deductible for insurance.	О	
PaymentMethod	Indicates how the customer pays for the insurance product.	O	
DeliveryDays	This field is the number of days the Insurance Policy must be delivered to the seller within, from the date of this agreement.	О	
InsuranceFormNumber	Form number associated with insurance.	O	
PolicyHolder	Insurance policy holder information.	O	
PreferredProviderInd	Indicator of whether the provider is a preferred provider.	0	

<>
<insurancetype> InsuranceType </insurancetype> [1]
<insurancecompanyname> InsuranceCompanyName </insurancecompanyname> [01]
<pre><insuranceagentname> InsuranceAgentName </insuranceagentname> [01]</pre>
<address> OrganizationAddress </address> [01]
<telephone> OrganizationPartyTelephone </telephone> [01]
<policynumber> PolicyNumber </policynumber> [01]
<pre><coverageexpirationdate> CoverageExpirationDate </coverageexpirationdate></pre> /CoverageExpirationDate> [01]
<term> Term </term> [01]
<dealercost> DealerCost </dealercost> [01]
<insurancedetail> InsuranceDetail </insurancedetail> [0*]
<bodilyinjuryunits> BodilyInjuryUnits </bodilyinjuryunits> [01]
<bodilyinjurypremium> BodilyInjuryPremium </bodilyinjurypremium> [01]
<totalpremiumamount> TotalPremiumAmount </totalpremiumamount> [01]
<fax> OrganizationPartyFax </fax> [01]
<pre><creditlifepremiumamount> CreditLifePremiumAmount </creditlifepremiumamount> [01]</pre>
<maximuminsuranceamount> MaximumInsuranceAmount </maximuminsuranceamount> [01]
<insuredperson> IndividualApplicantPersonName </insuredperson> [0*]
<insuredpersontype> InsuredPersonType </insuredpersontype> [01]
<disabilitypremiumamount> DisabilityPremiumAmount </disabilitypremiumamount> [01]
<maximummonthlybenefit> MaximumMonthlyBenefit </maximummonthlybenefit> [01]

InsuranceDeductibleAmt

These field(s) use this type: **InsuranceDeductibleAmt.**

Amount of deductible for insurance.

Name	InsuranceDeductibleAmt
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

InsuranceDetail

These field(s) use this type: **InsuranceDetail.**

Name

Abstract

no

Data Elements and Components

Field / Component	Description	R/O	Business Rule
InsuranceDetailType	Identifies a type of insurance.	R	
DeductibleAmount	The Customer Deductible and/or Co/pay amount Amount. Eg:\$50.00	О	
Term	Term of insurance component	O	
Premium	The total amount the customer pays for a policy.	О	
LossPayee	The LossPayee component represents the entity that is named as a payee in the event of a loss.	О	
Confirmation	The Confirmation component represents the confirmation of the consumer \hat{A} # \hat{A} \$\phi \hat{A} # \hat{A} we hicle insurance.	О	
CollisionDeductibleType	Type of collision insurance deductible.	O	
InsuranceDetailDeductibleAmt	Deductible amount for the property insurance.	О	
OtherInsuranceDescription	Additional description of insurance.	О	
MaximumInsuranceAmount	Maximum payout amount.	О	

XML Instance Representation

<...>

- <InsuranceDetailType> InsuranceDetailType </InsuranceDetailType> [1]
- <DeductibleAmount> DeductibleAmount </DeductibleAmount> [0..1]
- <Term> Term </Term> [0..1]
- <Premium> Premium </Premium> [0..1]
- <LossPayee> LossPayee </LossPayee> [0..*]
- <Confirmation> ConfirmationComponent </Confirmation> [0..1]
- <CollisionDeductibleType> CollisionDeductibleType </CollisionDeductibleType> [0..1]
- <InsuranceDetailDeductibleAmt> InsuranceDetailDeductibleAmt </InsuranceDetailDeductibleAmt> [0..1]
- <OtherInsuranceDescription> OtherInsuranceDescription </OtherInsuranceDescription> [0..1]
- <MaximumInsuranceAmount> MaximumInsuranceAmount </maximumInsuranceAmount> [0..1]



InsuranceDetailDeductibleAmt

These field(s) use this type: **InsuranceDetailDeductibleAmt.**

Deductible amount for the property insurance.

Name	InsuranceDetailDeductibleAmt
Abstract	no no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

ItemId

These field(s) use this type: **ItemId.**

Item part number

Name	Itemid
Abstract	no

XML Instance Representation



${\bf Late Pmt Interest Rate Percentage}$

These field(s) use this type: <u>LatePmtInterestRatePercentage</u>.

Interest rate charged on late payments.

Name LatePmtInterestRatePercentage

Abstract no

XML Instance Representation



LeaseCapitalizedAmount

These field(s) use this type: **LeaseCapitalizedAmount.**

Calculated Field: Cash value of leased goods plus sum of other advances minus cash down minu gross trade minsu rebates.

Name LeaseCapitalizedAmount

Abstract no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

LicenseNumberStateOrProvince

These field(s) use this type: <u>LicenseNumberStateOrProvince</u>,<u>LicenseNumberStateOrProvince</u>.

State or province where vehicle is licensed.

Name LicenseNumberStateOrProvince

Abstract no

XML Instance Representation

<...>

StateOrProvince

</...>

LoadCapacity

These field(s) use this type: **LoadCapacity.**

Identifies the load capacity for the vehicle, for example Ton.

Name LoadCapacity
Abstract no

XML Instance Representation

```
<...
uom="UOM [1]">
Quantity
</...>
```

LocationId

These field(s) use this type: **LocationId,LocationId.**

Code identifying a physical location

Name LocationId

Abstract no

XML Instance Representation



LossPayee

These field(s) use this type: **LossPayee.**

The LossPayee component represents the entity that is named as a payee in the event of a loss.

Name	LossPayee
Abstract	no

Data Elements and Components

Field / Component	Description	R/O	Business Rule
CompanyName	The Company Name of the Loss Payee.	О	
Address	The Address component represents the address for the Loss Payee.	О	
FinanceSourceLossPayeeInd	Indicates whether the finance source is either the loss payee or an additional insured party.	О	

XML Instance Representation

```
<...>
<CompanyName> CompanyName </CompanyName> [0..1]
<Address> OrganizationAddress </Address> [0..1]
<FinanceSourceLossPayeeInd> FinanceSourceLossPayeeInd </FinanceSourceLossPayeeInd> [0..1]
</...>
```

ManufacturerRebateAmount

These field(s) use this type: ManufacturerRebateAmount.

Manufacturer rebate amount

Name	ManufacturerRebateAmount
Abstract	no

```
<...
currency="Currency [1]">
Amount
</...>
```

MaximumAllowableFeeAmount

These field(s) use this type: **MaximumAllowableFeeAmount.**

The maximum amount of fee that can be charged.

Name	MaximumAllowableFeeAmount
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

MaximumInsuranceAmount

These field(s) use this type: <u>MaximumInsuranceAmount</u>. <u>MaximumInsuranceAmount</u>.

The maximum benefit.

Name	MaximumInsuranceAmount
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

MaximumMonthlyBenefit

These field(s) use this type: **MaximumMonthlyBenefit.**

The maximum monthly benefit amount.

Name MaximumMonthlyBenefit
Abstract no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

MaximumProceedAmount

These field(s) use this type: **MaximumProceedAmount.**

Maximum amount paid to dealer for the customer's financed or leased vehicle.

Name MaximumProceedAmount
Abstract no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

MaxUnusedPurchaseDistance

These field(s) use this type: **MaxUnusedPurchaseDistance.**

The maximum number of unused purchased miles/kilometers allowed on a lease. This is equal to the total mileage/kilometerage for the term of the contract/lease.

Name MaxUnusedPurchaseDistance
Abstract no

```
<...
uom="MileageMeasure [0..1]">
Mileage
</...>
```

Measurement

Decimal measurement

Name	Measurement
Abstract	no

XML Instance Representation

```
<...>
xsd:decimal
</...>
```

Mileage

Mileage definition

Name	Mileage
Abstract	no

Attributes

Field / Component	Description	R/O	Business Rule
uom		О	

```
<...
uom="MileageMeasure [0..1]">
        Count
        </...>
```

MileageValuationAdjustmentAmt

These field(s) use this type: MileageValuationAdjustmentAmt.

Positive or negative dollar amount indicating addition or subtraction to base value of the used vehicle.

Name	MileageValuationAdjustmentAmt
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

MinUnusedPurchaseDistance

These field(s) use this type: MinUnusedPurchaseDistance.

The minimum number of unused purchased miles/kilometers allowed on a lease. This is equal to the standard lease mileage/kilometerage.

Name	MinUnusedPurchaseDistance
Abstract	no

XML Instance Representation

```
<...
uom="MileageMeasure [0..1]">
Mileage
</...>
```

MonthlyDepreciationAmount

These field(s) use this type: **MonthlyDepreciationAmount.**

Portion of monthly payment that is going toward depreciation.

Name MonthlyDepreciationAmount

Abstract no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

MonthlySalesTaxExemptionAmount

These field(s) use this type: **MonthlySalesTaxExemptionAmount.**

An sales tax amount that is exempted on a monthly basis.

Name MonthlySalesTaxExemptionAmount

Abstract no

XML Instance Representation

```
<... currency="Currency [1]">
Amount
</...>
```

NetAnnualPercentageRate

These field(s) use this type: **NetAnnualPercentageRate.**

The rate charged to the dealer

Name NetAnnualPercentageRate

Abstract no

```
<...>
Percent
</...>
```

NetCapCostPlusResidualAmount

These field(s) use this type: **NetCapCostPlusResidualAmount.**

This is the net capitalized cost plus the residual amount.

Name	NetCapCostPlusResidualAmount
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

NetPriceDelivered

These field(s) use this type: **NetPriceDelivered.**

Calculated Field: Cash price of vehicle minus total downpayment.

Name	NetPriceDelivered
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

NetProceedsAmount

These field(s) use this type: **NetProceedsAmount.**

The GrossProceedsAmount minus the wholesale payoff amount.

Name	NetProceedsAmount
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

NetTradeAllowanceAmount

These field(s) use this type: **NetTradeAllowanceAmount.**

The gross trade-in amount minus the payoff amount.

Name	NetTradeAllowanceAmount
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

NonFilingFeeInsurance

These field(s) use this type: $\underline{\textbf{NonFilingFeeInsurance.}}$

A fee that is collected up front that is not itemized.

Name	NonFilingFeeInsurance
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

NonTaxableAmount

These field(s) use this type: **NonTaxableAmount.**

Total non-taxable price.

Name	NonTaxableAmount
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

NumberOfEngineCylinders

These field(s) use this type: $\underline{\textbf{NumberOfEngineCylinders.}}$

Represents the number of cylinders in the vehicle engine.

Name	NumberOfEngineCylinders
Abstract	no

```
<...>
Count
</...>
```

NumberOfPayments

These field(s) use this type: **NumberOfPayments, NumberOfPayments.**

Indicates the number of payments.

Name		NumberOfPayments
Abstrac	t	no

XML Instance Representation



NumberOfTaxCreditMonths

These field(s) use this type: **NumberOfTaxCreditMonths.**

Number of months that the tax credit will cover.

Name	NumberOfTaxCreditMonths
Abstract	no

XML Instance Representation



NumberOfTaxCredits

These field(s) use this type: **NumberOfTaxCredits.**

The number of tax credits.

Name	NumberOfTaxCredits
Abstract	no

XML Instance Representation



NumberOfUnits

These field(s) use this type: **NumberOfUnits.**

Number of units of described make and model being financed.

Name	NumberOfUnits
Abstract	no

XML Instance Representation



Option

These field(s) use this type: **Option.**

Name	Option
Abstract	no

Data Elements and Components

Field / Component	Description	R/O	Business Rule
OptionType	An option type for a vehicle or other component. Usually references an OEM supplied list of codes.	О	
OptionName	Name of vehicle option	О	
OptionStockNumber	Stock Number of Vehicle Option	О	

Field / Component	Description	R/O	Business Rule
Manufacturer	Manufacturer of Vehicle Option	O	
OptionPrice	Price of Vehicle Option	0	

XML Instance Representation

```
<...>
<OptionType> OptionType </OptionType> [0..1]
<OptionName> OptionName </OptionName> [0..1]
<OptionStockNumber> OptionStockNumber </OptionStockNumber> [0..1]
<Manufacturer> Manufacturer </Manufacturer> [0..1]
<OptionPrice> OptionPrice </OptionPrice> [0..1]
</...>
```

OptionBase

Name	OptionBase
Abstract	no

Data Elements and Components

Field / Component	Description	R/O	Business Rule
OptionType	An option type for a vehicle or other component. Usually references an OEM supplied list of codes.	О	
OptionName	Name of vehicle option	O	
OptionStockNumber	Stock Number of Vehicle Option	O	
Manufacturer	Manufacturer of Vehicle Option	0	

```
<...>
    <OptionType> OptionType </OptionType> [0..1]
    <OptionName> OptionName </OptionName> [0..1]
    <OptionStockNumber> OptionStockNumber </OptionStockNumber> [0..1]
```

```
<Manufacturer> Manufacturer </Manufacturer> [0..1] </...>
```

OptionCost

These field(s) use this type: **OptionCost.**

Actual Dealer cost of option

Name	OptionCost
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

OptionMSRP

These field(s) use this type: **OptionMSRP.**

Option MSRP

Name	OptionMSRP
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

OptionPackageId

These field(s) use this type: **OptionPackageId.**

Option package number or identifier used as a method for grouping option package items from manufacturer(s) Ex: OptPkg1,cost,

Name OptionPackageId

Abstract no

XML Instance Representation

<...> Id </...>

OptionPrice

These field(s) use this type: **OptionPrice,OptionPrice.**

Price of Vehicle Option

Name OptionPrice
Abstract no

XML Instance Representation

<...
currency="Currency [1]">
Amount
</...>

OptionPricingDetail

These field(s) use this type: **OptionPricingDetail.**

Detail of OptionPriceGroup

Name OptionPricingDetail
Abstract no

Data Elements and Components

Field / Component	Description	R/O	Business Rule
OptionPrice	Price of Vehicle Option	R	
OptionPricingType	Designates type of pricing for option.	O	

XML Instance Representation

```
<...>
    <OptionPrice> OptionPrice </OptionPrice> [1]
    <OptionPricingType> OptionPricingType </OptionPricingType> [0..1]
</...>
```

OptionPricingGroup

These field(s) use this type: **OptionPricingGroup.**

Grouped option price information

Name	OptionPricingGroup
Abstract	no

Data Elements and Components

Field / Component	Description	R/O	Business Rule
OptionPricingDetail	Detail of OptionPriceGroup	R	

XML Instance Representation

```
<...>

CoptionPricingDetail> OptionPricingDetail 

<
```

OptionResidualValueAmount

These field(s) use this type: **OptionResidualValueAmount.**

Residual value of option.

Name	OptionResidualValueAmount
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

OptionType

These field(s) use this type: **OptionType.**

Option Type from an OEM or other sources list of codes.

Name	OptionType
Abstract	no

XML Instance Representation

OrganizationAddress

These field(s) use this type: Address, Address, Address, Address, Address, Address.

Basic address used for organizations

Name	OrganizationAddress
------	---------------------

Abstract no

Data Elements and Components

Field / Component	Description	R/O	Business Rule
AddressLine	Indicates the multiple lines of an address. The first line is typically the street name and number.	R	
City	Is the City of the Address.	R	
County	County in which the Address is in.	О	
StateOrProvince	Is the State or Province of a given Address.	R	
Country	Country in which the Address is in.	R	
PostalCode	Postal Code of the Address.	R	
UrbanizationCode	Geographic definition of a metropolitan or suburban area	O	

XML Instance Representation

```
<...>
    <AddressLine> AddressLine </AddressLine> [1..*]
    <City> City </City> [1]
    <County> County </County> [0..1]
    <StateOrProvince> StateOrProvince </StateOrProvince> [1]
    <Country> Country </Country> [1]
    <PostalCode> PostalCode </PostalCode> [1]
    <UrbanizationCode> UrbanizationCode </UrbanizationCode> [0..1]
    </...>
```

OrganizationalApplicantContractParty

These field(s) use this type: **Organizational Applicant.**

Name	OrganizationalApplicantContractParty
Abstract	no

Data Elements and Components

Field / Component	Description	R/O	Business Rule
PartyId	Party Identification Number	О	
AlternatePartyIds	Alternate organizational party Identification	О	
Name	Company name of organizational party	R	
Address	Organizational Party address	R	
DBAName	Doing Business As name.	O	
Contact	Organization applicant contact information	R	
MarketingMailInd	Indicates customers whom have requested no marketing mail	О	
OrganizationType	Identifies the type of business (i.e., Sole Proprietorship, Partnership, LLP, LLC, Not For Profit, etc.).	О	
Privacy	Individual Privacy options	О	
IndustryType	Area of work for the business, e.g. Manufacturing, Financial Services, etc.	О	
ReturnLeaseCustomerInd	Indicates whether this customer is turning in a lease and getting a new lease.	О	
YearsInBusiness	Total number of number of years Business Partner has been in business.	О	
GSTRegistrantInd	Indicates whether applicant is a GST registrant.	О	

```
<-...>
    <PartyId> PartyId </PartyId> [0..1]
    <AlternatePartyIds> OrganizationalPartyAlternatePartyId </AlternatePartyIds> [0..*]
    <Name> CompanyName </Name> [1]
    <Address> OrganizationalApplicantPartyAddressExtended </Address> [1..*]
    <DBAName> DBAName </DBAName> [0..1]
    <Contact> OrganizationApplicantContactContracts </Contact> [1]
    <MarketingMailInd> MarketingMailInd </MarketingMailInd> [0..1]
```

```
<OrganizationType> OrganizationType </OrganizationType> [0..1]
 <Privacy> Privacy  [0..*]
<IndustryType> IndustryType </industryType> [0..1]
 <ReturnLeaseCustomerInd> ReturnLeaseCustomerInd /ReturnLeaseCustomerInd> [0..1]

<YearsInBusiness> YearsInBusiness 
/YearsInBusiness> [0..1]

<GSTRegistrantInd> GSTRegistrantInd </GSTRegistrantInd> [0..1]
```

OrganizationalApplicantPartyAddressExtended

These field(s) use this type: **Address.**

Name	OrganizationalApplicantPartyAddressExtended
Abstract	no

Data Elements and Components

Field / Component	Description	R/O	Business Rule
AddressLine	Indicates the multiple lines of an address. The first line is typically the street name and number.	R	
City	Is the City of the Address.	R	
County	County in which the Address is in.	O	
StateOrProvince	Is the State or Province of a given Address.	R	
Country	Country in which the Address is in.	R	
PostalCode	Postal Code of the Address.	R	
PeriodOfResidence	Communicates an applicantÃ#¢Â#Â#s period of residence	О	
UrbanizationCode	Geographic definition of a metropolitan or suburban area	O	

```
<...
qualifier="AddressQualifier [0..1]">
```

```
<AddressLine> AddressLine </AddressLine> [1..*]
  <City> City </City> [1]
  <County> County </County> [0..1]
  <StateOrProvince> StateOrProvince </StateOrProvince> [1]
  <Country> Country </Country> [1]
  <PostalCode> PostalCode </PostalCode> [1]
  <PeriodOfResidence> PeriodOfResidence </PeriodOfResidence> [0..*]
  <UrbanizationCode> UrbanizationCode </UrbanizationCode> [0..1]
  </...>
```

OrganizationalApplicantPartyBase

Name	OrganizationalApplicantPartyBase
Abstract	no

Data Elements and Components

Field / Component	Description	R/O	Business Rule
PartyId	Party Identification Number	О	
AlternatePartyIds	Alternate organizational party Identification	O	
Name	Company name of organizational party	R	
Address	Organizational Party address	R	
DBAName	Doing Business As name.	О	

XML Instance Representation

```
<...>
    <PartyId> PartyId </PartyId> [0..1]
    <AlternatePartyIds> OrganizationalPartyAlternatePartyId </AlternatePartyIds> [0..*]
    <Name> CompanyName </Name> [1]
    <Address> OrganizationalApplicantPartyAddressExtended </Address> [1..*]
    <DBAName> DBAName </DBAName> [0..1]
    </...>
```

OrganizationalPartyAlternatePartyId

These field(s) use this type: <u>AlternatePartyIds,AlternatePartyIds</u>.

Name	OrganizationalPartyAlternatePartyId
Abstract	no

Data Elements and Components

Field / Component	Description	R/O	Business Rule
Id	Alternate Party Identification	R	
AssigningPartyId	Agency or entity that validates the Party Id	R	
IssuingState	Indicates that State where the license was issued.	О	
ExpirationDate	Expiration date of the alternate party id (e.g., Driver's License expiration date).	ι Ο	

XML Instance Representation

```
<...>
    <Id> Id </Id> [1]
    <AssigningPartyId> AssigningOrganizationPartyId </AssigningPartyId> [1]
    <IssuingState> IssuingState </IssuingState> [0..1]
    <ExpirationDate> ExpirationDate </ExpirationDate> [0..1]
    </...>
```

OrganizationApplicantContactContracts

These field(s) use this type: **Contact.**

Name	OrganizationApplicantContactContracts
Abstract	no

Data Elements and Components

Field / Component	Description	R/O	Business Rule
PersonName	Contact name	O	
Telephone	Contact telephone numbers	O	
EMailAddress	Contact Email address	О	
Fax	Contact Fax number	О	
PreferredContactMethod	Preferred contact method	О	
ContactTime	Preferred contact time (i.e. Best day/time to reach the contact.	O	
PrimaryDriverInd	Identifies customer as primary driver	О	
PrimaryContactInd	Indicates if contact is primary contact	О	

XML Instance Representation

OrganizationContact

 $These \ field (s) \ use \ this \ type: \\ \underline{\textbf{Contact,OrganizationContact,}} \\ \underline{\textbf{C$

Name	OrganizationContact
Abstract	no

Data Elements and Components

Field / Component	Description	R/O	Business Rule
PersonName	Contact name	О	
Telephone	Contact telephone numbers	0	If the address has a North American country code, the telephone number must be a minimum of 10 numbers.
EMailAddress	Contact Email address	0	Should conform to the Internet message format as set forth by RFC 8822.
Fax	Contact Fax number	O	If the address has a North American country code, the telephone number must be a minimum of 10 numbers.
PreferredContactMethod	Preferred contact method	О	
ContactTime	Preferred contact time (i.e. Best day/time to reach the contact.	О	

XML Instance Representation

OrganizationContactPersonName

These field(s) use this type: **PersonName.**

Derived from oa:PersonName

Name	OrganizationContactPersonName
------	-------------------------------

Abstract no

Data Elements and Components

Field / Component	Description	R/O	Business Rule
GivenName	First Name of business party	R	
FamilyName	Last Name of business party	R	
FormattedName	Full Name of business party. Format for name should be "First Last" with no commas between first and last name	О	

XML Instance Representation

```
<...>
    <GivenName> Name </GivenName> [1]
    <FamilyName> Name </FamilyName> [1]
    <FormattedName> Name </FormattedName> [0..1]
</...>
```

OrganizationContactPersonNameExtended

These field(s) use this type: **PersonName,PersonName.**

Name	OrganizationContactPersonNameExtended
Abstract	no

Field / Component	Description	R/O	Business Rule
GivenName	First Name of business party	R	
FamilyName	Last Name of business party	R	
FormattedName	Full Name of business party. Format for name should be "First Last" with no commas between first and last name	О	

Field / Component	Description	R/O	Business Rule
EmployeeTitle	A formal appellation attached to the name of a person or family by virtu of office, rank, hereditary privilege, noble birth, or attainment or used as a mark of respect. EX: CIO, CEO, President, etc.		

XML Instance Representation

```
<...>
    <GivenName> Name </GivenName> [1]
    <FamilyName> Name </FamilyName> [1]
    <FormattedName> Name </FormattedName> [0..1]
    <EmployeeTitle> EmployeeTitle </EmployeeTitle> [0..1]
</...>
```

OrganizationId

These field(s) use this type: **OrganizationId.**

Member Identification number of affiliate organization

Name	OrganizationId
Abstract	no

XML Instance Representation



OrganizationPartyBase

Name	OrganizationPartyBase
Abstract	no

Field / Component	Description	R/O	Business Rule
PartyId	Party Identification Number	О	
AlternatePartyIds	Alternate organizational party Identification	О	
Name	Company name of organizational party	О	
Address	Organizational Party address	O	
DBAName	Doing Business As name.	O	

XML Instance Representation

OrganizationPartyEmail

These field(s) use this type: **EMailAddress,EMailAddress,EMailAddress**.

Organization email

Name	OrganizationPartyEmail
Abstract	no

XML Instance Representation

```
<...>
    xsd:string
</...>
```

OrganizationPartyFax

These field(s) use this type: **Fax,Fax,Fax,Fax.**

OrganizationFax number

Nan	ne	OrganizationPartyFax
Abs	tract	no

XML Instance Representation

```
<...>
    xsd:string
</...>
```

OrganizationPartyTelephone

These field(s) use this type: **Telephone,Telephone,Telephone.**

OrganizationParty telephone number

Name	OrganizationPartyTelephone
Abstract	no

Attributes

Field / Component	Description	R/O	Business Rule
desc		R	
exten		R	

XML Instance Representation

```
<...
desc="ContactTelephoneNumberOrganizationDescription [0..1]"
exten="Note [0..1]">
        xsd:string
</...>
```

Original Calculated Payment Amount

These field(s) use this type: **OriginalCalculatedPaymentAmount.**

Payment amount that may print on the contract but not match the true payment schedule

Name	OriginalCalculatedPaymentAmount
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

OtherCharges

These field(s) use this type: **OtherCharges.**

Name	OtherCharges
Abstract	no

Data Elements and Components

Field / Component	Description	R/O	Business Rule
OtherChargesAmount	Identifies the amount of other charges.	О	
OtherChargesPaidFor	Describes the purpose of the other charges.	О	
OtherChargesPaidTo	Describes to whom the other charges are to be paid.	O	
OtherChargesCapitalizedInd	Indicates whether the item is capitalized or not capitalized if part of an lease.	О	

XML Instance Representation

```
<...>
    <OtherChargesAmount> OtherChargesAmount </OtherChargesAmount> [0..1]
    <OtherChargesPaidFor> OtherChargesPaidFor </OtherChargesPaidFor> [0..1]
```

```
<OtherChargesPaidTo> OtherChargesPaidTo </OtherChargesPaidTo> [0..1]
<OtherChargesCapitalizedInd> OtherChargesCapitalizedInd </OtherChargesCapitalizedInd> [0..1]
</...>
```

OtherChargesAmount

These field(s) use this type: **OtherChargesAmount,OtherChargesAmount.**

Identifies the amount of other charges.

Name	OtherChargesAmount
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

OtherChargesPaidFor

These field(s) use this type: **OtherChargesPaidFor,OtherChargesPaidFor.**

Describes the purpose of the other charges.

Name	OtherChargesPaidFor
Abstract	no

XML Instance Representation

```
<...
language="Language [0..1]">
Description
</...>
```

OtherChargesPaidTo

These field(s) use this type: OtherChargesPaidTo,OtherChargesPaidTo.

Describs to whom the other charges are to be paid.

Name	OtherChargesPaidTo
Abstract	no

XML Instance Representation

```
<...
language="Language [0..1]">
Description
</...>
```

OtherCreditorCharges

These field(s) use this type: **OtherCreditorCharges.**

Name	OtherCreditorCharges
Abstract	no

Data Elements and Components

Field / Component	Description	R/O	Business Rule
OtherChargesAmount	Identifies the amount of other charges.	O	
OtherChargesPaidFor	Describes the purpose of the other charges.	O	
OtherChargesPaidTo	Describs to whom the other charges are to be paid.	О	

XML Instance Representation

```
<...>
    <OtherChargesAmount> OtherChargesAmount </OtherChargesAmount> [0..1]
    <OtherChargesPaidFor> OtherChargesPaidFor </OtherChargesPaidFor> [0..1]
    <OtherChargesPaidTo> OtherChargesPaidTo </OtherChargesPaidTo> [0..1]
    </...>
```

OtherDescription

These field(s) use this type: **OtherDescription**, **OtherDescription**.

The text description of Other value from telephone desc attribute.

Name	OtherDescription
Abstract	no

XML Instance Representation

```
<...
language="Language [0..1]">
Description
</...>
```

OtherDownPaymentAmount

 $These \ field (s) \ use \ this \ type: \\ \underline{\textbf{OtherDownPaymentAmount,} \textbf{OtherDownPaymentAmount.}}$

Amount of other downpayment (i.e., Manufacturer Rebate, Deferred Downpayment).

Name	OtherDownPaymentAmount
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

OtherDownPaymentDescription

 $These \ field (s) \ use \ this \ type: \ \underline{\textbf{OtherDownPaymentDescription.}} \\$

Free form text description of Other Down Payments.

Name	OtherDownPaymentDescription
------	-----------------------------

Abstract

no

XML Instance Representation

```
<...
language="Language [0..1]">
Description
</...>
```

OtherDownPayments

These field(s) use this type: **OtherDownPayments.**

The purpose of the OtherDownPaymentGroup component is to represent other down payment information such as Manufacturer Rebates, Deferred Down Payments, Military Rebates, College Rebates, Loyalty Cash, etc.

Name	OtherDownPayments
Abstract	no

Data Elements and Components

Field / Component	Description	R/O	Business Rule
OtherDownPaymentDescription	Free form text description of Other Down Payments.	O	
OtherDownPaymentAmount	Amount of other downpayment (i.e., Manufacturer Rebate, Deferred Downpayment).	R	
CapReductionOtherDownPmtAmt	Amount of other down payment applied to capitalized cost reduction (fo lease)	r O	
UpfrontOtherDownPaymentAmount	Amount of other down payment applied to upfront costs (for lease).	О	
OtherDownPaymentPointsNumber	For rewards points programs, the number of points redeemed for use as downpayment.	О	

XML Instance Representation

<OtherDownPaymentAmount> OtherDownPaymentAmount </OtherDownPaymentAmount> [1]
 <CapReductionOtherDownPmtAmt> CapReductionOtherDownPmtAmt </CapReductionOtherDownPmtAmt> [0..1]
 <UpfrontOtherDownPaymentAmount> UpfrontOtherDownPaymentAmount </UpfrontOtherDownPaymentAmount> [0..1]
 <OtherDownPaymentPointsNumber> OtherDownPaymentPointsNumber </OtherDownPaymentPointsNumber> [0..1]
 </...>

OtherDownPaymentsGroup

These field(s) use this type: **OtherDownPaymentsGroup.**

The purpose of the OtherDownPayments component is to group detailed information regarding other downpayment information such as Manufacturer Rebate, Deferred Downpayment, Millitary Rebates, College Rebates, Loyalty Cash, etc. together.

Name	OtherDownPaymentsGroup
Abstract	no

Data Elements and Components

Field / Component	Description	R/O	Business Rule
OtherDownPayments	The purpose of the OtherDownPayments component is to represent othe downpayment information such as Manufacturer Rebate, Deferred Downpayment, Millitary Rebates, College Rebates, Loyalty Cash, etc.	r R	

XML Instance Representation

OtherInsuranceDescription

 $These \ field (s) \ use \ this \ type: \ \underline{\textbf{OtherInsuranceDescription.}} \\ \textbf{OtherInsuranceDescription.}$

Text description of Other Insurance.

Name	OtherInsuranceDescription
Abstract	no

XML Instance Representation

```
<...
language="Language [0..1]">
Description
</...>
```

OtherInsuranceSubtotalAmount

These field(s) use this type: **OtherInsuranceSubtotalAmount.**

Subtotal of other insurance premiums.

Name	OtherInsuranceSubtotalAmount
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

OtherOwnerParty

These field(s) use this type: **OtherOwner.**

Name	OtherOwnerParty
Abstract	no

Field / Component	Description	R/O	Business Rule
PartyId	Party Identification Number	О	
AlternatePartyIds	Individual party alternate party Identification	О	

Field / Component	Description	R/O	Business Rule
PersonName	Individual party name	О	
Address	Individual party address	O	

XML Instance Representation

OtherVehicleUseDescription

These field(s) use this type: **OtherVehicleUseDescription.**

Text description of Other Vehicle Use.

Name	OtherVehicleUseDescription
Abstract	no

XML Instance Representation

```
<...
language="Language [0..1]">
Description
</...>
```

PartyBase

Derived from oa:Party

Name	PartyBase
Abstract	no

Data Elements and Components

Field / Component	Description	R/O	Business Rule
PartyId	Party Identification Number	О	

XML Instance Representation



Partyld

These field(s) use this type: **PartyId,DealerNumber,PartyId,DealerNumber,PartyId.**

Party Identification Number

Name	Partyld
Abstract	no

XML Instance Representation



PaymentAmount

These field(s) use this type: **PaymentAmount,PaymentAmount.**

Monthly Payment Amount

Name	PaymentAmount
Abstract	no

XML Instance Representation

<...

```
currency="Currency [1]">
Amount
</...>
```

PaymentSchedule

These field(s) use this type: **PaymentSchedule.**

Name		PaymentSchedule
Abstra	act	no

Field / Component	Description	R/O	Business Rule
NumberOfPayments	Indicates the number of payments.	R	
PaymentAmount	Scheduled payment amount as dictated by the payment schedule.	R	
PayTerms	The day the payment is due (e.g., the 15th of every month).	O	
TimeBetweenPayments	The TimeBetweenPayments component is used to communicate the time between scheduled payments.	e O	
ScheduleStartDate	Date when the first payment of the payment schedule is due.	О	
FinalAmount	Anticipated amount of the final payment of the payment schedule.	О	
DeferredDownPaymentInd	Indicates that this payment schedule is a deferred down payment collected by the finance source (i.e. in-settlement).	О	
BasePaymentAmount	Monthly payment that includes depreciation and rent charge but exclude other taxes or fees.	s O	
Amortization	The amount of time based on a current contract payment and loan amount it would take the loan to amortize over.	О	
TaxableBaseMonthlyPaymentAmt	Amount of lease base monthly payment subject to tax.	О	
OriginalCalculatedPaymentAmount	Payment amount that may print on the contract but not match the true payment schedule.	О	

XML Instance Representation

PaymentsDeferredPeriodMeasure

These field(s) use this type: **PaymentsDeferredPeriodMeasure.**

The amount of time by which the vehicle payments have been deferred. HR = Hour, WK = Week, BiWK = Bi-Weekly, MO = Month, YR = Year, SmMO=SemiMonthly, SmAN=SemiAnnually

Name	PaymentsDeferredPeriodMeasure
Abstract	no

Attributes

Field / Component	Description	R/O	Business Rule
period		R	

XML Instance Representation

```
<...
period="IncomePeriod [0..1]">
        Count
</...>
```

PayrollDeduction

These field(s) use this type: **PayrollDeduction**.

This component reflects payroll deduction information for applicants that are employees of the OEM, finance source, etc. that have elected to have payments automatically deducted from their payroll.

ı	Name	PayrollDeduction
/	Abstract	no

Data Elements and Components

Field / Component	Description	R/O	Business Rule
PersonName	This component is used to communicate the person $\tilde{A}\#\hat{A}\phi\hat{A}\#\hat{A}\#s$ name information associated with the application.	R	
AlternatePartyIds	This component represents identification information for the business party.	О	
PayrollLocation	If the applicant is an employee of an OEM, finance source, etc., this cod is used to differentiate between OEM, finance source, etc.	eО	
PayrollType	Indicates the type of payroll, e.g. salaried, hourly, etc.	O	
PayrollFrequency	Indicates how often the applicant is paid. HR = Hour, WK = Week, BWM = Bi-Weekly, MO = Month, YR = Year, SmMO=SemiMonthly	О	

XML Instance Representation

Percent

Percent

Name	Percent
Abstract	no

XML Instance Representation

```
<...>
    xsd:decimal
</...>
```

PeriodOfEmployment

These field(s) use this type: **PeriodOfEmployment.**

Identifies the length of time a business party was employed.

Name	PeriodOfEmployment
Abstract	no

Attributes

Field / Component	Description	R/O	Business Rule
period		R	

XML Instance Representation

```
<...
period="IncomePeriod [0..1]">
        Count
</...>
```

PeriodOfResidence

These field(s) use this type: **PeriodOfResidence,PeriodOfResidence.**

Period of time Business Party has lived at residence.

Name	PeriodOfResidence
Abstract	no

Attributes

Field / Component	Description	R/O	Business Rule
period		R	

XML Instance Representation

```
<...
period="IncomePeriod [0..1]">
        Count
        </...>
```

PolicyHolder

These field(s) use this type: **PolicyHolder.**

Name	PolicyHolder
Abstract	no

Field / Component	Description	R/O	Business Rule
PartyId	Party Identification Number	О	
AlternatePartyIds	Individual party alternate party Identification	О	
PersonName	Individual party name	O	
Address	Individual party address	О	

Field / Component	Description	R/O	Business Rule
Contact	Individual party contact information	О	

XML Instance Representation

Premium

These field(s) use this type: **Premium, Premium.**

The total amount the customer pays for a policy.

Name	Premium
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

Pricing

These field(s) use this type: **Pricing.**

Name	Pricing
Abstract	no

Field / Component	Description	R/O	Business Rule
VehiclePrice	Customer price of vehicle	R	
PriceExplanation	Explanatory Note for Pricing Example: Anniversary Edition	O	
PricingType	Designates type of pricing for vehicle transaction. Examples could be: QUOTE, MSRP, INVOICE, BLUEBOOK, TOTALFIGURE, OVERINVOICE, UNDERINVOICE, UNDERMSRP, OVERMSRP, CALL, NA, or OTHER	0	

XML Instance Representation

```
<...>
    <VehiclePrice> VehiclePrice </VehiclePrice> [1]
    <PriceExplanation> PriceExplanation </PriceExplanation> [0..1]
    <PricingType> PricingType </PricingType> [0..1]
    </...>
```

PriorCreditOrLeaseOwedOnTrade

These field(s) use this type: **PriorCreditOrLeaseOwedOnTrade.**

The balance owed on lease that is being terminated. This balance is amount being financed.

Name	PriorCreditOrLeaseOwedOnTrade
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

PriorVehicleUseCode

These field(s) use this type: **PriorVehicleUseCode.**

The prior use of the vehicle

Name	PriorVehicleUseCode PriorVehicleUseCode
Abstract	no

XML Instance Representation

```
<...>
VehicleUseCode
</...>
```

Privacy

These field(s) use this type: **Privacy, Privacy, Privacy.**

Name	Privacy
Abstract	no

Data Elements and Components

Field / Component	Description	R/O	Business Rule
PrivacyInd	Indicator to note that Business Party has requested to share or to not share information with third parties	О	
PrivacyType	Code identifying a Party's authorized privacy rights. (i.e., Financial, Demographics, etc.)	О	

XML Instance Representation

```
<...>
    <PrivacyInd> PrivacyInd </PrivacyInd> [0..1]
    <PrivacyType> PrivacyType </PrivacyType> [0..1]
    </...>
```

Proceeds

These field(s) use this type: **Proceeds.**

Proceeds received by a dealer for providing a portion of financing directly to the customer.

Name	Proceeds
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

Process

These field(s) use this type: **Process.**

Name	Process
Abstract	no

Data Elements and Components

Field / Component	Description	R/O	Business Rule
Verb		R	
Criteria		О	

XML Instance Representation

ProcessCreditContract

These field(s) use this type: **ProcessCreditContract.**

Name	ProcessCreditContract
Abstract	no

Data Elements and Components

Field / Component	Description	R/O	Business Rule
ApplicationArea	Provides the information that an application may need to know in order to communicate in an integration of two or more business applications. The ApplicationArea is used at the applications layer of communication While the integration frameworks web services and middleware provide the communication layer that OAGIS operates on top of. Provides the information that an application may need to know in order to communicate in an integration of two or more business applications. The ApplicationArea is used at the applications layer of communication. While the integration frameworks web services and middleware provide the communication layer that OAGIS operates on top of.	e	
DataArea		R	

XML Instance Representation

ProcessCreditContractDataArea

These field(s) use this type: **DataArea**.

Name	ProcessCreditContractDataArea	
------	-------------------------------	--

Abstract	nc

Data Elements and Components

Field / Component	Description	R/O	Business Rule
Process	The Process verb is used to request processing of the associated nouther receiving application or business to party. In a typical external exchange scenario a Process BOD is considered to be a legally bindinessage. For example, if a customer sends a ProcessPurchaseOrder to a supplier and the supplier acknowlegdes with a positive AcknowledgePurchaseOrder, then the customer is obligated to fullfit agreement, unless of course other BODs are allowed to cancel or charteness or the original order.	ng BOD the	
CreditContract		R	

XML Instance Representation

```
<...>
    <Process> ... </Process> [1]
    <CreditContract> ... </CreditContract> [1..*]
    </...>
```

ProgramsAndRates

These field(s) use this type: **ProgramsAndRates.**

Name	ProgramsAndRates
Abstract	no

Field / Component	Description	R/O	Business Rule
NetAnnualPercentageRate	The rate charged to the dealer	O	
SubventionCode	Identifies a subvention program.	О	
BalloonResidualPercentage	The estimated percent of value at contract end.	О	

Field / Component	Description	R/O	Business Rule
BalloonResidualAmount	The estimated amount of the vehicle at contract end.		
SpecialPrograms	Code identifying the type of special program (First Time Buyer, College Graduate, etc.	e O	
UpfrontMiles	The number of miles purchased at contract commencement	O	
UpfrontMileageRate	The amount charged for miles purchased upfront	O	
UpfrontMilesAmount	UpfrontMiles multiplied by the UpfrontMileageRate	O	
Coupon	Coupons associated with Programs and Rates	O	
FinalPaymentDate	Date that the final payment amount is due (e.g., Ballon, Fixed Value, Lease, etc.)	0	YYYY-MM-DD
ContractTermMileage	Mileage allowed under the terms of contract	O	
FinancePlan	Description of standard finance plan applied to deal.	O	
InitiativeId Initiative Identification (i.e., Manufacturer incentive reimbursement O program identification or dealer offerings)			
SpecialProgramDetail Represents information related to the types of lending programs being O applied to the deal. EX: College Graduate, 1st Time Buyer, Repeat Customer, Manufacturer Programs, etc.			
LeaseBuyMoneyFactor Lease Rate/Service Factor offered to the dealer by Finance Source. O			
LowMileageOption	.owMileageOption Indicates whether a customer chooses low mileage. O		
DiscountRate The rate/service factor being discounted off the net lease rate due to lease O being a single pay lease or some other special program.			
IncentivesForCashCustomerAmt Incentives available to ONLY cash customers. O			
OriginalLeaseRateMoneyFactor	yFactor The original lease factor before the discount rate for single payment. O		
BaseInterestRate	e The base interest rate before any pre-paid interest or additional costs of O financing.		
PreApprovedProgramName A text description of pre-approval codes. O			

XML Instance Representation

```
<...>
 <NetAnnualPercentageRate> NetAnnualPercentageRate </NetAnnualPercentageRate> [0..1]
 <SubventionCode> SubventionCode </SubventionCode> [0..*]
 <BalloonResidualPercentage> BalloonResidualPercentage </BalloonResidualPercentage> [0..1]
 <BalloonResidualAmount> BalloonResidualAmount </BalloonResidualAmount> [0..1]
 <SpecialPrograms> SpecialPrograms /SpecialPrograms> [0..*]
 <UpfrontMiles> UpfrontMiles </UpfrontMiles> [0..1]
 <UpfrontMileageRate> UpfrontMileageRate </UpfrontMileageRate> [0..1]
 <UpfrontMilesAmount> UpfrontMilesAmount </UpfrontMilesAmount> [0..1]
 <Coupon> CreditContractCoupon </Coupon> [0..*]
 <FinalPaymentDate> FinalPaymentDate /FinalPaymentDate> [0..1]
 <ContractTermMileage> ContractTermMileage /ContractTermMileage> [0..1]
 <FinancePlan> FinancePlan </FinancePlan> [0..*]
 <InitiativeId> InitiativeId </InitiativeId> [0..*]
 <SpecialProgramDetail> SpecialProgramDetail 
 <LeaseBuyMoneyFactor> LeaseBuyMoneyFactor </LeaseBuyMoneyFactor> [0..1]
 <LowMileageOption> LowMileageOption </LowMileageOption> [0..1]
 <DiscountRate> DiscountRate /DiscountRate> [0..1]
 <IncentivesForCashCustomerAmt> IncentivesForCashCustomerAmt </IncentivesForCashCustomerAmt> [0..1]
 <OriginalLeaseRateMoneyFactor> OriginalLeaseRateMoneyFactor> [0..1]
 <BaseInterestRate> BaseInterestRate </BaseInterestRate> [0..1]
 <PreApprovedProgramName> PreApprovedProgramName </PreApprovedProgramName> [0..1]
```

ProratedInterestPaymentAmount

These field(s) use this type: $\underline{\textbf{ProratedInterestPaymentAmount.}}$

Pro-rated interest payment for adjustment to payment date.

Name	ProratedInterestPaymentAmount
Abstract	no

XML Instance Representation

<...

```
currency="Currency [1]">
Amount
</...>
```

PurchaseOptionPrice

These field(s) use this type: **PurchaseOptionPrice.**

The price that the customer is able to purchase the vehicle for at the end of the lease.

Name	PurchaseOptionPrice
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

Quantity

A decimal value with uom

Name	Quantity
Abstract	no

Attributes

Field / Component	Description	R/O	Business Rule
uom		R	

XML Instance Representation

```
<...
uom="UOM [1]">
```

xsd:decimal </...>

RelationshipDescription

These field(s) use this type: **RelationshipDescription**, **RelationshipDescription**.

Free form text describing the relationship of the Business Party to the primary Party.

Name	RelationshipDescription
Abstract	no

XML Instance Representation

```
<...
language="Language [0..1]">
Description
</...>
```

ResidualAmount

These field(s) use this type: **ResidualAmount,ResidualAmount.**

Remaining residual on current vehicle

Name	ResidualAmount
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

ResidualPercentageDeduction

These field(s) use this type: **ResidualPercentageDeduction.**

Percentage deducted from the residual i.e., for manual transmission or commercial use.

lame	ResidualPercentageDeduction
------	-----------------------------

Abstract no

XML Instance Representation

<...>
 Percent </...>

ResidualPercentageEnhancement

These field(s) use this type: **ResidualPercentageEnhancement.**

Percentage added to the residual, i.e. for incentives or low mileage.

Name ResidualPercentageEnhancement

Abstract no

XML Instance Representation

<...>
 Percent </...>

RestrictionDescription

These field(s) use this type: **RestrictionDescription.**

Description of vehicle use restrictions

Name Restriction Description

Abstract no

XML Instance Representation

<...

```
language="Language [0..1]">
Description
</...>
```

RetailFilingFee

These field(s) use this type: **RetailFilingFee.**

A fee that is collected up front that is not itemized.

Name	RetailFilingFee
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

RoutingInformation

These field(s) use this type: **RoutingInformation.**

The RoutingInformation component represents how the EFT will be routed from the applicant $\tilde{A}\#\hat{A}\not\in\hat{A}\#\hat{A}\#$ bank to the finance source.

Name	RoutingInformation
Abstract	no

Field / Component	Description	R/O	Business Rule
TransitRoutingNumber	A nine-digit number (eight digits and a check digit) that identifies a specific financial institution. Also referred to as the ABA number.	R	
AccountId	Identifies an account number or similary identifier.	R	
AccountType	Identifies the type of account.	О	

XML Instance Representation

```
<...>
    <TransitRoutingNumber> TransitRoutingNumber </TransitRoutingNumber> [1]
    <AccountId> AccountId </AccountId> [1]
    <AccountType> AccountType </AccountType> [0..1]
    </...>
```

SalesTaxExemptionAmount

These field(s) use this type: **SalesTaxExemptionAmount.**

An amount that is exempted from a sales tax.

Name	SalesTaxExemptionAmount
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

SecondaryDealerNumber

These field(s) use this type: **SecondaryDealerNumber.**

Identifies secondary dealer number if different than primary "Dealer Number"

Name	SecondaryDealerNumber
Abstract	no

XML Instance Representation

```
<...>
    Id
</...>
```

SecurityDepositAmount

These field(s) use this type: **SecurityDepositAmount.**

Security deposit is the amount paid to cover damage, excess mileage or excess wear and tear on a leased vehicle.

Name	SecurityDepositAmount
Abstract	no no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

SellerAssistedLoan

These field(s) use this type: **SellerAssistedLoan.**

The SellerAssistedLoan represents information related to the dealer $\tilde{A}\#\hat{A}\phi$ $\hat{A}\#\hat{A}\#s$ down payment loan to the applicant.

Name	SellerAssistedLoan
Abstract	no

Field / Component	Description	R/O	Business Rule
Proceeds	Proceeds received by a dealer for providing a portion of financing directly to the customer.	О	
AmountFinanced	The total amount financed for seller-assisted loan.	О	
FinanceCharges	The finance charges for the seller-assisted loan.	О	
TotalLoanAmount	The base amount of the seller-assisted loan plus the finance charges.	О	
NumberOfPayments	Indicates the number of payments for the seller-assisted loan.	O	

Field / Component	Description	R/O	Business Rule
PaymentAmount	Amount of regular seller-assisted loan payment.	О	
AmountToDeferredDownPayment	Amount of loan applied to a deferred down payment.	О	

XML Instance Representation

SellersRightToCancelDays

These field(s) use this type: **SellersRightToCancelDays.**

Number of days after the contract date during which the seller (dealer) has the right to cancel.

Name	SellersRightToCancelDays
Abstract	no

XML Instance Representation



Sender

These field(s) use this type: **Sender.**

Mairie Schael

Abstract

no

Data Elements and Components

Field / Component	Description	R/O	Business Rule
LogicalId	Provides the logical location of the server and applications from which the Business Object Document originated. It can be used to establish logical to physical mapping, however its use is optional. Each system combination of systems should maintain an external central reference table containing the logical names or logical addresses of the applicat systems in the integration configuration. This enables the logical name to be mapped to the physical network addresses of the resources need on the network. Note: The technical implementation of this Domain Naming Service is not dictated by this specification. This logical to physical mapping may be done at execution time by the application it or by a middleware transport mechanism, depending on the integration architecture used. This provides for a simple but effective directory access capability while maintaining application independence from the physical location of those resources on the network	a or ion es ed self	
Component	Provides a finer level of control than Logical Identifier and represent business application that issued the Business Object Document. Its us optional. For STAR's use this is the DCS Software code name		
Task	Describes the business event that initiated the need for the Business Object Document to be created. For STAR, the task is defined in the Implementation Guidelines for each BOD. It is usually a short description of the BOD. Ex: SalesLead, CreditDecision, etc.	R	
ReferenceId	Enables the sending application to indicate the instance identifier of t event or task that caused the BOD to be created. This is used to corre a response BOD to an originating BOD		
AuthorizationId	Identifyies the authorization level of the user or application that is sending the Business Object Document Message. This authorization being recognized be the receiving system indicates what can be done the receiving system. For STAR, this is the User ID.		
CreatorNameCode	DCS Software Creator Code	R	

Field / Component	Description	R/O	Business Rule
SenderNameCode	Additional information about the sending platform (i.e., Short MFG or DSP code).	R	Must use a valid code from the ShortMfg/RSP list on http://www.starstandards.org
SenderURI	Physical address of the sender	О	
DealerNumber	Dealer Code of source of information	О	
StoreNumber	Dealer code store number (DMS assigned)	О	
AreaNumber	Dealer code area number (DMS vendor assigned)	О	
DealerCountry	Source Dealer country location	О	
Language	This code is used to define the language of the data used in this transaction	О	
DeliverPendingMailInd	Indicates if the user requests to receive pending mail that has been stored and has yet not been delivered yet. By selecting 0, the user will only receive the response for the current transaction the user is performing.	d O	
Password	Token for application specific authentication. Used to authenticate dealership/users through application specific security	О	
SystemVersion	The sender's software version number.	О	
PartyId	The Party Id field uniquely identifies the Sender of the message. This element can be used for parties within the Automotive Community as well as external parties. Party Id is not intended as a replacement for the Dealer Number. Suggested formats for OEMs or other large institutions include: DUNs Number, ShortMfgCode + DUNs, or ShortMfgCode. Th suggested format for Dealers is: ShortMfgCode+Dealer Number.		
LocationId	The Location Id field uniquely identifies the location of the Sender of a message. This Id may be aligned with a physical address or data centers. This field provides an additional level of granularity beyond the usage of the Party Id for additional routing and deliver of data.		
ServiceId	The Service Id field identifies the particular service from which a message is being sent, e.g., an inventory service.	0	

XML Instance Representation

```
<...>
 <LogicalId> Text </LogicalId> [0..1]
 <Component> Text </Component> [1]
 <Task> Text </Task> [1]
 <ReferenceId> Reference </ReferenceId> [0..1]
 < AuthorizationId > Id < / AuthorizationId > [0..1]
 <CreatorNameCode> Text </CreatorNameCode> [1]
 <SenderNameCode> ShortMfg </SenderNameCode> [1]
 <SenderURI> URI </SenderURI> [0..1]
 <DealerNumber> PartyId /DealerNumber> [0..1]
 <StoreNumber> Text </StoreNumber> [0..1]
 <AreaNumber> Text </AreaNumber> [0..1]
 <DealerCountry> Country /DealerCountry> [0..1]
 <Language> Language </Language> [0..1]
 <DeliverPendingMailInd> Indicator /DeliverPendingMailInd> [0..1]
 <Password> Text </Password> [0..1]
 <SystemVersion> SystemVersion </SystemVersion> [0..1]
 <PartyId> PartyId </PartyId> [0..1]
 <LocationId> LocationId </LocationId> [0..1]
 <ServiceId> ServiceId </ServiceId> [0..1]
</...>
```

SenderBase

Name	SenderBase
Abstract	no

Data Elements and Components

Field / Component	Description	R/O	Business Rule
LogicalId	Provides the logical location of the server and applications from which the Business Object Document originated. It can be used to establish a logical to physical mapping, however its use is optional. Each system or combination of systems should maintain an external central reference table containing the logical names or logical addresses of the application systems in the integration configuration. This enables the logical names to be mapped to the physical network addresses of the resources needed on the network. Note: The technical implementation of this Domain Naming Service is not dictated by this specification. This logical to physical mapping may be done at execution time by the application itsel or by a middleware transport mechanism, depending on the integration architecture used. This provides for a simple but effective directory access capability while maintaining application independence from the physical location of those resources on the network	1	
Component	Provides a finer level of control than Logical Identifier and represents the business application that issued the Business Object Document. Its use is optional. For STAR's use this is the DCS Software code name		
Task	Describes the business event that initiated the need for the Business Object Document to be created. For STAR, the task is defined in the Implementation Guidelines for each BOD. It is usually a short description of the BOD. Ex: SalesLead, CreditDecision, etc.	R	
ReferenceId	Enables the sending application to indicate the instance identifier of the event or task that caused the BOD to be created. This is used to correlate a response BOD to an originating BOD		
AuthorizationId	Identifyies the authorization level of the user or application that is sending the Business Object Document Message. This authorization level being recognized be the receiving system indicates what can be done on the receiving system. For STAR, this is the User ID.		

```
<...>
<LogicalId> Text </LogicalId> [0..1]
<Component> Text </Component> [1]
<Task> Text </Task> [1]
```

```
<ReferenceId> Reference </ReferenceId> [0..1]
<AuthorizationId> Id </AuthorizationId> [0..1]
</...>
```

ServiceChargeAmount

These field(s) use this type: **ServiceChargeAmount.**

The amount charged in addition to the depreciation oand any amortized amounts.

Name	ServiceChargeAmount ServiceChargeAmount
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

ServiceContractDescription

These field(s) use this type: $\underline{\textbf{Service} \textbf{Contract} \textbf{Description.}}$

Free form text description of service contract type applied to contract.

Name	ServiceContractDescription
Abstract	no

XML Instance Representation

```
<...
language="Language [0..1]">
   Description
</...>
```

Serviceld

These field(s) use this type: **ServiceId**, **ServiceId**.

The Service Id field identifies the particular service to or from which a message is being sent, e.g., an inventory service.

Name	Serviceld
Abstract	no

XML Instance Representation

<u> </u>
<>
Id

Signature

These field(s) use this type: **Signature.**

Name	Signature
Abstract	no

Attributes

Field / Component	Description	R/O	Business Rule
qualifyingAgency		O	

Data Elements and Components

Field / Component	Description	R/O	Business Rule

```
<...
qualifyingAgency="Text [0..1]">
Allow any elements from any namespace (strict validation). [0..1]
</...>
```

SpecialProgramDescription

These field(s) use this type: **SpecialProgramDescription.**

The description of the special program (First Time Buyer, College Graduate, etc.) being applied to the deal.

Name	SpecialProgramDescription
Abstract	no

XML Instance Representation

```
<...
language="Language [0..1]">
Description
</...>
```

SpecialProgramDetail

These field(s) use this type: **SpecialProgramDetail.**

r	lame	SpecialProgramDetail
F	bstract	no

Data Elements and Components

Field / Component	Description	R/O	Business Rule
SpecialProgramDescription	The description of the special program (First Time Buyer, College Graduate, etc.) being applied to the deal.	0	
SpecialPrograms	Code identifying the special program (First Time Buyer, College Graduate, etc.) being applied to the deal.	O	

```
<...>
    <SpecialProgramDescription> SpecialProgramDescription </SpecialProgramDescription> [0..1]
    <SpecialPrograms> SpecialPrograms </SpecialPrograms> [0..*]
    </...>
```

StandardSecurityDepositAmount

These field(s) use this type: **StandardSecurityDepositAmount.**

Amount of standard security deposit.

Name	StandardSecurityDepositAmount StandardSecurityDepositAmount
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

SubtotalCredits

These field(s) use this type: **SubtotalCredits.**

Includes the sum of Net Trade-in, Rebate or Other Credit, and Cash Down payment. In some states this amount is disclosed separately from TotalDownPayment if it is a negative amount.

Name	SubtotalCredits
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

SubtotalDebitsAmount

These field(s) use this type: **SubtotalDebitsAmount.**

A subtotal of specific debit items on contract.

Name	SubtotalDebitsAmount
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

SumOfOtherAdvancesAmount

These field(s) use this type: **SumOfOtherAdvancesAmount.**

Calculated Field: Credit life plus accident health plus extended warranty plus other.

Name	SumOfOtherAdvancesAmount
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

Tax

Name	Тах
Abstract	no

Data Elements and Components

Field / Component	Description	R/O	Business Rule
ТахТуре	Identifies the type tax.	R	
TaxDescription	Free form text description of tax amount.	О	
TaxAmount	Actual amount of tax paid.	О	
UnitSalesTaxAmount	Unit amount of sales tax.	О	
TaxRate	Tax Percentage Rate	О	
TotalTaxableAmount	Total taxble price	О	
NonTaxableAmount	Total non-taxble price	О	
TaxTypeId	Tax type identification	О	
TaxabilityInd	Determines whether the dealer wants to claim tax on the cost.	O	

XML Instance Representation

TaxableBaseMonthlyPaymentAmt

These field(s) use this type: <u>TaxableBaseMonthlyPaymentAmt.</u>

Amount of lease base monthly payment subject to tax.

Name	TaxableBaseMonthlyPaymentAmt
------	------------------------------

Abstract

no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

TaxablePaymentPercentage

These field(s) use this type: **TaxablePaymentPercentage.**

Percentage of lease payment(s) that is taxable.

Name TaxablePaymentPercentage

Abstract no

XML Instance Representation

<...>
 Percent </...>

TaxableTotOfBaseMonthlyPmtsAmt

These field(s) use this type: <u>TaxableTotOfBaseMonthlyPmtsAmt.</u>

The total amount of base monthly payments subject to tax on a lease.

Name TaxableTotOfBaseMonthlyPmtsAmt

Abstract no

XML Instance Representation

<...
currency="Currency [1]">
Amount

</...>

TaxAmount

These field(s) use this type: **TaxAmount.**

Actual amount of tax paid.

Name	TaxAmount
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

TaxCredit

These field(s) use this type: **TaxCredit.**

Component to represent a tax credit.

Name	TaxCredit
Abstract	no

Data Elements and Components

Field / Component	Description	R/O	Business Rule
TaxCreditTypeCode	Indicates the type of Tax Credit being applied.	R	
TaxCreditDescription	Description of tax credit.	O	
TaxCreditAmount	Amount of tax credit.	О	

```
<...>
    <TaxCreditTypeCode> TaxCreditTypeCode </TaxCreditTypeCode> [1]
    <TaxCreditDescription> TaxCreditDescription> [0..1]
    <TaxCreditAmount> TaxCreditAmount </TaxCreditAmount> [0..1]
    </...>
```

TaxCreditAmount

These field(s) use this type: **TaxCreditAmount.**

Amount of tax credit.

1	lame	TaxCreditAmount
A	Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

TaxCreditDescription

These field(s) use this type: **TaxCreditDescription.**

Description of tax credit.

Name	TaxCreditDescription
Abstract	no

```
<...
language="Language [0..1]">
Description
</...>
```

TaxCreditGroup

These field(s) use this type: **TaxCreditGroup.**

Group represents a tax credits.

Name	TaxCreditGroup TaxCreditGroup
Abstract	no no

Data Elements and Components

Field / Component	Description	R/O	Business Rule
TaxCredit	Component to represent a tax credit.	R	

XML Instance Representation

```
<...>
    <TaxCredit> TaxCredit </TaxCredit> [1..*]
</...>
```

TaxDescription

These field(s) use this type: **TaxDescription.**

Free form text description of tax amount.

Name	TaxDescription
Abstract	no

XML Instance Representation

```
<...
language="Language [0..1]">
Description
</...>
```

TaxRate

These field(s) use this type: **TaxRate.**

Tax Percentage rate.

Name	TaxRate
Abstract	no

XML Instance Representation

```
<...>
    Percent </...>
```

TaxSubtotal

These field(s) use this type: **TaxSubtotal.**

The subtotal of all taxes associated with financing.

Name	TaxSubtotal
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

Term

These field(s) use this type: **ContractTerm,Term,Term,Term,Term.**

Number of months of contract term

Name	Term
Abstract	no

Attributes

Field / Component	Description	R/O	Business Rule
length		R	

XML Instance Representation

```
<...
length="TermLength [0..1]">
        Count
        </...>
```

ThirdPartyRebateAmount

These field(s) use this type: **ThirdPartyRebateAmount.**

Rebate provided by non-manufacturer.

Name		ThirdPartyRebateAmount
Abstrac	t	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

TimeBetweenPayments

These field(s) use this type: **TimeBetweenPayments.**

Duration of payment cycle.

	Name	TimeBetweenPayments
4	Abstract	no

Attributes

Field / Component	Description	R/O	Business Rule
period		R	

XML Instance Representation

```
<...
period="IncomePeriod [0..1]">
    Count
</...>
```

TireDescription

These field(s) use this type: **TireDescription.**

This is a description of the tires on the vehicle. For example, number and size tires.

Name	TireDescription
Abstract	no

XML Instance Representation

```
<...
language="Language [0..1]">
Description
</...>
```

TotalAmountOfAdvances

These field(s) use this type: **TotalAmountOfAdvances.**

Calculated Field: Cash value of leased goods plus sum of other advances.

Name	TotalAmountOfAdvances
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

TotalAmountPaidOnYourBehalf

These field(s) use this type: **TotalAmountPaidOnYourBehalf.**

The total fees, charges, taxes, insurance paid to others on your behalf.

Name	TotalAmountPaidOnYourBehalf
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

TotalAmountPaidToInsuranceCo

These field(s) use this type: $\underline{\textbf{TotalAmountPaidToInsuranceCo.}}$

Total amount paid to insurance companies.

Name	TotalAmountPaidToInsuranceCo
Abstract	no

```
<...
currency="Currency [1]">
Amount
</...>
```

TotalAmtOfBaseMonthlyPayments

These field(s) use this type: **TotalAmtOfBaseMonthlyPayments.**

The Depreciation and any Amortized amounts plus the Rent Charge. This is the sum of all payments minus the Use tax.

Name	TotalAmtOfBaseMonthlyPayments
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

TotalAmtOfNonRefundablePymts

These field(s) use this type: **TotalAmtOfNonRefundablePymts.**

Calculated Field: Total of all monthly payments, excluding taxes plus documentation fees plus cash down plus gross trade plus rebates (i.e. Refundable Security Deposit only).

Name	TotalAmtOfNonRefundablePymts
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

TotalAmtPaidToPublicOfficials

These field(s) use this type: **TotalAmtPaidToPublicOfficials.**

The total amount paid to public officials.

Name	TotalAmtPaidToPublicOfficials
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

TotalCashAndRebateAmount

These field(s) use this type: **TotalCashAndRebateAmount.**

The total amount of Cash and Rebates.

Name	TotalCashAndRebateAmount
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

TotalCashDownPaymentAmount

These field(s) use this type: **TotalCashDownPaymentAmount.**

Total amount of cash paid and rebates applied.

Name	TotalCashDownPaymentAmount
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

TotalCostOfLease

These field(s) use this type: **TotalCostOfLease.**

The total cost the customer is required to pay for a lease transaction (including applicable lease-end fees).

Name	TotalCostOfLease
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

TotalCostOfTerm

These field(s) use this type: $\underline{\textbf{TotalCostOfTerm.}}$

Total cost of purchase of the vehicle.

Name	TotalCostOfTerm
Abstract	no

```
<...
currency="Currency [1]">
Amount
</...>
```

TotalDownPaymentAmount

These field(s) use this type: **TotalDownPaymentAmount.**

Total down payment amount or amount of cap cost reduction.

Name	TotalDownPaymentAmount
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

TotalDueAtSigningAmount

These field(s) use this type: **TotalDueAtSigningAmount.**

Total amount that the customer must pay at lease signing.

Name	TotalDueAtSigningAmount
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

TotalEstimatedFeesAndTaxesAmt

These field(s) use this type: **TotalEstimatedFeesAndTaxesAmt.**

Total amount Lessee agrees to pay for official fees and taxes over the Lease Term.

Name TotalEstimatedFeesAndTaxesAmt

Abstract no

XML Instance Representation

```
<....
currency="Currency [1]">
Amount
</...>
```

TotalLeaseCost

These field(s) use this type: **TotalLeaseCost.**

The total cost the customer is required to pay for a lease transaction (exluding applicable lease-end fees).

Name TotalLeaseCost

Abstract no

XML Instance Representation

```
<... currency="Currency [1]">
Amount
</...>
```

TotalLoanAmount

These field(s) use this type: **TotalLoanAmount.**

The base amount of the Seller Assisted Loan plus the Finance Charges.

Name TotalLoanAmount

Abstract no

```
<...
currency="Currency [1]">
Amount
</...>
```

TotalOfMonthlyPaymentsAmount

These field(s) use this type: **TotalOfMonthlyPaymentsAmount.**

The sum of all base monthly payments plus all monthly sales/use tax and all monthly fees.

Name	TotalOfMonthlyPaymentsAmount
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

TotalOfPayments

These field(s) use this type: **TotalOfPayments.**

The total dollar amount of payments to be made on the vehicle.

Name	TotalOfPayments
Abstract	no

```
<...
currency="Currency [1]">
Amount
</...>
```

TotalOptionsAmount

These field(s) use this type: **TotalOptionsAmount.**

Total amount of options and accessories.

Name	TotalOptionsAmount
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

TotalOtherCharges

These field(s) use this type: **TotalOtherCharges.**

Total amount of other charges (e.g., Gap Policy)

Name	TotalOtherCharges
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

TotalOtherCreditorCharges

These field(s) use this type: **TotalOtherCreditorCharges.**

Total amount of other creditor charges.

Name

Abstract

no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

TotalPremiumAmount

These field(s) use this type: **TotalPremiumAmount.**

The total amount of insurance being purchased.

Name TotalPremiumAmount

Abstract no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

TotalPSTAndGSTOnCashPriceOfVeh

These field(s) use this type: ${\color{blue} {\bf TotalPSTAndGSTOnCashPriceOfVeh.}}$

Provincial Sales Taxes and Godds and Services Taxes associated with the Cash Price of the Vehicle.

Name TotalPSTAndGSTOnCashPriceOfVeh

Abstract no

```
<...
currency="Currency [1]">
```

Amount </...>

TotalPSTAndGSTPayOnOtherItms

These field(s) use this type: **TotalPSTAndGSTPayOnOtherItms.**

Provincial Sales Taxes and Goods and Services Taxes associated with other items excluding Provincial Sales Taxes and Goods and Services Taxes associated with Cash Price of the Vehicle.

	Name	TotalPSTAndGSTPayOnOtherItms
4	Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

TotalSalePrice

These field(s) use this type: **TotalSalePrice.**

Downpayment plus the total of payments.

Name	TotalSalePrice
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

TotalTaxableAmount

These field(s) use this type: **TotalTaxableAmount.**

Total taxable price.

Name TotalTaxableAmount
Abstract no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

TotalValueOfEnhancementItems

These field(s) use this type: **TotalValueOfEnhancementItems.**

Total amount of approved non-residualized "soft" adds that add value to the vehicle. For example, etching, racing strips, etc.

Name TotalValueOfEnhancementItems

Abstract no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

TotalVehicleCashPrice

These field(s) use this type: **TotalVehicleCashPrice.**

Total vehicle price defined on contract.

Name	TotalVehicleCashPrice
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

TotNumOfPaymentsRemaining

These field(s) use this type: **TotNumOfPaymentsRemaining.**

The remaining total of payments to be made after receipt of the payment at inception. For Lease Only

Name	TotNumOfPaymentsRemaining
Abstract	no

XML Instance Representation



TradeInFinancing

These field(s) use this type: **TradeInFinancing.**

Name	TradeInFinancing
Abstract	no

Data Elements and Components

Field / Component	Description	R/O	Business Rule
FinanceType	Type of financing Examples may be F- Finance, L - Lease, C-Cash, 1-Retail, 2-Lease, 3-Balloon, etc	О	
PaymentAmount	Monthly Payment Amount	О	
BalanceAmount	Remaining balance on Current Vehicle	О	

Field / Component	Description	R/O	Business Rule
FinalAmount	Last month payment amount	О	
ResidualAmount	Remaining residual on current vehicle	О	
Term	Number of months of contract term	О	
MaturityDate	Month and year of contract maturity	О	YYYY-MM-DD
FinanceCompanyName	Name of Finance Company	О	
WholesaleValueAmount	Actual wholesale value of the vehicle.	О	
NetTradeAllowanceAmount	The gross trade-in amount minus the payoff amount.	О	
GrossTradeIn	The gross trade-in amount minus the payoff.	О	
PriorCreditOrLeaseOwedOnTrade	The balance owed on lease that is being terminated. This balance is amount being financed.	0	
TradeInSalesTaxCredit	Rebate on sales tax previously paid on the vehicle.	О	
LeaseMaturityDate	The date that the lease matures.	О	
UpfrontNetTradePayoffAmount	The balance owed on lease that is being terminated. This balance is amount being paid upfront. This is the amount paid upfront to cover negative equity on a trade-in.	О	
MonthlySalesTaxExemptionAmount	A sales tax amount that is exempted on a monthly basis.	О	
SalesTaxExemptionAmount	An amount that is exempted from a sales tax.	О	
NumberOfTaxCreditMonths	Number of months that the tax credit will cover.	О	
CashOutAmount	Amount of net trade paid out to customer as cash.	О	

XML Instance Representation

<...>

- <FinanceType> FinanceType </FinanceType> [0..1]
 <PaymentAmount> PaymentAmount </PaymentAmount> [0..1]
 <BalanceAmount> BalanceAmount </BalanceAmount> [0..1]

```
<FinalAmount> FinalAmount /FinalAmount> [0..1]
 < Residual Amount > Residual Amount > [0..1]
 <Term> Term </Term> [0..1]
 <MaturityDate> MaturityDate </MaturityDate> [0..1]
 <FinanceCompanyName> FinanceCompanyName </FinanceCompanyName> [0..1]
 <WholesaleValueAmount> WholesaleValueAmount </WholesaleValueAmount> [0..1]
 <NetTradeAllowanceAmount> NetTradeAllowanceAmount </NetTradeAllowanceAmount> [0..1]
 <GrossTradeIn> GrossTradeIn </GrossTradeIn> [0..1]
 <PriorCreditOrLeaseOwedOnTrade> PriorCreditOrLeaseOwedOnTrade </PriorCreditOrLeaseOwedOnTrade> [0..1]
 <TradeInSalesTaxCredit> TradeInSalesTaxCredit /TradeInSalesTaxCredit> [0..1]
 <LeaseMaturityDate> LeaseMaturityDate </LeaseMaturityDate> [0..1]
 <UpfrontNetTradePayoffAmount> UpfrontNetTradePayoffAmount </upfrontNetTradePayoffAmount> [0..1]
 <MonthlySalesTaxExemptionAmount> MonthlySalesTaxExemptionAmount </MonthlySalesTaxExemptionAmount> [0..1]
 <SalesTaxExemptionAmount> SalesTaxExemptionAmount </SalesTaxExemptionAmount> [0..1]
 < NumberOfTaxCreditMonths > NumberOfTaxCreditMonths < / NumberOfTaxCreditMonths > [0..1]
 < CashOutAmount > CashOutAmount < / CashOutAmount > [0..1]
</...>
```

TradeInSalesTaxCredit

These field(s) use this type: **TradeInSalesTaxCredit.**

Rebate on sales tax previously paid on the vehicle.

N	ame	TradeInSalesTaxCredit
A	bstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

TradeInVehicleCredit

These field(s) use this type: **TradeIn.**

Name	TradeInVehicleCredit
Abstract	no

Data Elements and Components

Field / Component	Description	R/O	Business Rule
Model	Manufacturer-assigned model code of vehicle - Usually available in the VIN number (use NCIC code)	0	
ModelYear	Vehicle designated model year	О	
ModelDescription	Descriptive vehicle model name	О	
Make	Vehicle make code - Usually available in the VIN number (use NCIC code).	0	
SaleClass	Class of sale	О	
SalesPersonName	name of salesperson. Format for name should be "First Last" with no commas between first and last name	0	
TradeInInd	Identifies vehicle being traded-in	О	
PurchaseDate	Vehicle Purchase/Lease Date	О	
TradeInFinancing	Financing for Trade In Vehicle	О	
OwnedType	Type of vehicle for which information is being collected	О	
SalesStockNumber	Dealer assigned vehicle stock number of the sale.	О	
Option	Represents options and replacements associated with the vehicle.	О	
Pricing	Price of Vehicle	О	
DeliveryMileage	the odometer mileage of a vehicle	О	
BodyStyle	Manufacturer-assigned vehicle body style.	О	
VIN	Federally defined 17 position vehicle identification number of the trade in.	О	

Field / Component	Description	R/O	Business Rule
LicenseNumber	State License plate number of vehicle.	О	
LicenseNumberStateOrProvince	State where vehicle is licensed.	О	
IndebtednessResponsibility	Specifies whether the buyer or the seller will pay the indebtedness on trade in vehicle.	the O	
LeaseMaturityDate	The date that the lease matures.	О	
IndebtednessResponsibilityDesc	Textual description specifying the amount the buyer and the amount the seller will pay of the indebtedness on the trade in vehicle.	he O	
CollateralType	Type used to classify a vehicle. EX: Auto, Light, Trailer, Motor Home Conversion Van, Trailer (non-rec), Other, etc.	e, O	
SeriesName	OEM assigned series information of vehicle. EX: GSL, XLT, etc.	О	

```
<...>
 <Model> Model </Model> [0..1]
 <ModelYear> ModelYear </ModelYear> [0..1]
 < ModelDescription > ModelDescription < / ModelDescription > [0..1]
 <Make> Make </Make> [0..1]
 <SaleClass> SaleClass </SaleClass> [0..1]
 <SalesPersonName> SalesPersonName </SalesPersonName> [0..1]
 <TradeInInd> TradeInInd </TradeInInd> [0..1]
 <PurchaseDate> PurchaseDate </PurchaseDate> [0..1]
 <TradeInFinancing> TradeInFinancing </TradeInFinancing> [0..1]
 <OwnedType> OwnedType </OwnedType> [0..1]
 <SalesStockNumber> SalesStockNumber </SalesStockNumber> [0..1]
 <Option> Option </Option> [0..*]
 <Pricing> Pricing </Pricing> [0..*]
 <DeliveryMileage> DeliveryMileage </DeliveryMileage> [0..1]
 <BodyStyle> BodyStyle </BodyStyle> [0..1]
 <VIN> VIN </VIN> [0..1]
 <LicenseNumber> LicenseNumber </LicenseNumber> [0..1]
 <LicenseNumberStateOrProvince> LicenseNumberStateOrProvince </LicenseNumberStateOrProvince> [0..1]
```

```
<IndebtednessResponsibility> IndebtednessResponsibility </IndebtednessResponsibility> [0..1]
<LeaseMaturityDate> LeaseMaturityDate </LeaseMaturityDate> [0..1]
<IndebtednessResponsibilityDesc> IndebtednessResponsibilityDesc </IndebtednessResponsibilityDesc> [0..*]
<CollateralType> CollateralType </CollateralType> [0..1]
<SeriesName> SeriesName </SeriesName> [0..1]
</...>
```

UnitSalesTaxAmount

These field(s) use this type: **UnitSalesTaxAmount.**

Unit amount of sales tax.

Name	UnitSalesTaxAmount
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

UnpaidBalance

These field(s) use this type: **<u>UnpaidBalance.</u>**

Total cash price minus total cash down.

Name	UnpaidBalance
Abstract	no

```
<...
currency="Currency [1]">
Amount
</...>
```

UpfrontCashDownpaymentAmount

These field(s) use this type: **<u>UpfrontCashDownpaymentAmount.</u>**

Amount of cash downpayment allocated to upfront costs

Abstract no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

UpfrontCreditCardDownpymtAmt

These field(s) use this type: <u>UpfrontCreditCardDownpymtAmt.</u>

Amount of credit card payment allocated to upfront costs

Abstract no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

UpfrontMfgRebateAmount

These field(s) use this type: <u>UpfrontMfgRebateAmount.</u>

Amount of manufacturer rebate allocated to upfront costs

Name UpfrontMfgRebateAmount

Abstract no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

UpfrontMileageRate

These field(s) use this type: **<u>UpfrontMileageRate.</u>**

The amount of miles charged for miles purchased upfront.

Name UpfrontMileageRate

Abstract no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

UpfrontMiles

These field(s) use this type: **<u>UpfrontMiles.</u>**

The number of miles purchased at contract commencement

Name UpfrontMiles

Abstract no

XML Instance Representation

```
<...
uom="MileageMeasure [0..1]">
Mileage
</...>
```

UpfrontMilesAmount

These field(s) use this type: **<u>UpfrontMilesAmount.</u>**

UpfrontMiles multiplied by the UpfrontMileageRate.

Name	UpfrontMilesAmount
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

UpfrontNetTradeAmount

These field(s) use this type: **<u>UpfrontNetTradeAmount.</u>**

Amount of net trade allocated to upfront costs.

Name	UpfrontNetTradeAmount
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

UpfrontNetTradePayoffAmount

These field(s) use this type: <u>UpfrontNetTradePayoffAmount.</u>

The balance owed on lease that is being terminated. This balance is amount being paid upfront. This is the amount paid upfront to cover negative equity on a trade-in.

Name	UpfrontNetTradePayoffAmount
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

UpfrontOtherDownPaymentAmount

These field(s) use this type: $\underline{\textbf{UpfrontOtherDownPaymentAmount.}}$

Amount of other down payment applied to upfront costs (for lease).

Name	UpfrontOtherDownPaymentAmount
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

ValueGivenByYouAmount

These field(s) use this type: **ValueGivenByYouAmount.**

Calculated Field: Cash plus rebates plus gross trade-in plus total time balance (this is the same as total of payment).

Name ValueGivenByYouAmount

Abstract no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

ValueReceivedByYouAmount

These field(s) use this type: **ValueReceivedByYouAmount.**

Calculated Field: Total price of vehicle amount minus selling price of vehicle amount minus documentation fee minus lien on trade plus cash price of vehicle amount.

Name ValueReceivedByYouAmount

Abstract no

XML Instance Representation

```
<....
currency="Currency [1]">
Amount
</...>
```

VanConversionCost

These field(s) use this type: **VanConversionCost.**

COst of a van conversion package added to a vehicle.

Name VanConversionCost

Abstract no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

VanConversionPercentage

These field(s) use this type: **VanConversionPercentage.**

Percentage of conversion package added to a vehicle.

Name	VanConversionPercentage
Abstract	no

XML Instance Representation



Vehicle

Name	Vehicle
Abstract	no

Data Elements and Components

Field / Component	Description	R/O	Business Rule
Model	Manufacturer-assigned model code of vehicle - Usually available in the VIN number (use NCIC code)	О	
ModelYear	Vehicle designated model year	О	
ModelDescription	Descriptive vehicle model name	О	
Make	Vehicle make code - Usually available in the VIN number (use NCIC code).	0	

XML Instance Representation

```
<...>
    <Model> Model </Model> [0..1]
    <ModelYear> ModelYear </ModelYear> [0..1]
    <ModelDescription> ModelDescription </ModelDescription> [0..1]
    <Make> Make </Make> [0..1]
    </...>
```

VehicleBase

Name	VehicleBase
Abstract	no

Data Elements and Components

Field / Component	Description	R/O	Business Rule
Model	Manufacturer-assigned model code of vehicle - Usually available in the VIN number (use NCIC code)	О	
ModelYear	Vehicle designated model year	O	
ModelDescription	Descriptive vehicle model name	О	
Make	Vehicle make code - Usually available in the VIN number (use NCIC code).	О	
SaleClass	Class of Sale	О	
Condition	Condition of Vehicle - Example: Excellent, Good, Fair, Poor, Unknown	O	
CertifiedPreownedInd	Identifies as a certified Pre-Owned Vehicle	O	
VehicleNote	Any vehicle related notes	O	
VIN	Federally defined 17 position vehicle identification number	O	
DeliveryMileage	Odometer reading of vehicle at time of delivery	O	
VehicleStock	Dealer assigned vehicle stock number	О	

Field / Component	Description	R/O	Business Rule
TrimCode	Manufacturer assigned trim code	O	
DoorsQuantity	Number of doors on vehicle	О	
BodyStyle	Manufacturer-assigned vehicle body style	О	
InteriorColor	Vehicle Interior Color(s)	O	
ExteriorColor	Vehicle Exterior Color(s)	O	
TransmissionType	Vehicle Transmission type	О	
OdometerStatus	Status of odometer at trade-in. Example:: Replaced, Tampered, Miles> 90,000, etc.	O	
NonUSVehicleInd	Indicates whether the vehicle was produced for the United States or not	O	
VehicleDemoInd	Indicates whether vehicle was ever a demo	О	
LicenseNumber	State License plate number of vehicle	О	
BrandedInfo	Vehicle Branding Information	О	
RestrictionInd	Indication that vehicle has restrictions on its use	О	
RestrictionDescription	Description of vehicle use restrictions	О	
TelematicsServiceInd	Indication whether Telematics Service Subscription is turned on	О	

XML Instance Representation

```
<DeliveryMileage> DeliveryMileage </DeliveryMileage> [0..1]
 < VehicleStock > VehicleStock < / VehicleStock > [0..1]
 <TrimCode> TrimCode </TrimCode> [0..1]
 <DoorsQuantity> DoorsQuantity </DoorsQuantity> [0..1]
 <BodyStyle> BodyStyle </BodyStyle> [0..1]
 <InteriorColor> InteriorColor </InteriorColor> [0..*]
 < Exterior Color > Exterior Color < / Exterior Color > [0..*]
 <TransmissionType> TransmissionType </TransmissionType> [0..1]
 <OdometerStatus> OdometerStatus </OdometerStatus> [0..1]
 <NonUSVehicleInd> NonUSVehicleInd </NonUSVehicleInd> [0..1]
 <VehicleDemoInd> VehicleDemoInd </VehicleDemoInd> [0..1]
 <LicenseNumber> LicenseNumber </LicenseNumber> [0..1]
 <BrandedInfo> BrandedInfo </BrandedInfo> [0..1]
 <RestrictionInd> RestrictionInd </RestrictionInd> [0..1]
 <RestrictionDescription> RestrictionDescription 
 <TelematicsServiceInd> TelematicsServiceInd </TelematicsServiceInd> [0..1]
</...>
```

VehicleLengthMeasure

These field(s) use this type: **VehicleLengthMeasure.**

Length of the credit vehicle.

Name	VehicleLengthMeasure
Abstract	no

XML Instance Representation

```
<...
uom="DimensionMeasure [1]">
Dimension
</...>
```

VehiclePrice

These field(s) use this type: **VehiclePrice**, **VehiclePrice**.

Customer price of vehicle

Name	VehiclePrice
Abstract	no

XML Instance Representation

```
<...
currency="Currency [1]">
Amount
</...>
```

VehiclePricingTypeSource

These field(s) use this type: **VehiclePricingTypeSource.**

Source from which pricing type data originated (i.e. Blue Book, NADA, etc.).

Name	VehiclePricingTypeSource
Abstract	no

XML Instance Representation

VehicleWeight

These field(s) use this type: **VehicleWeight.**

Vehicle Weight

VehicleWeight Name

Abstract no

XML Instance Representation

<...> Measurement </...>

Verb

These field(s) use this type: $\underline{\text{Verb.}}$

Name Verb **Abstract** no

Data Elements and Components

Field / Component	Description	R/O	Business Rule
-------------------	-------------	-----	---------------

XML Instance Representation

<.../>

WholesaleValueAmount

These field(s) use this type: WholesaleValueAmount.

Actual wholesale value of a used vehicle.

WholesaleValueAmount Name

Abstract no

XML Instance Representation

currency="Currency [1]">

Amount

</...>

YearsInBusiness

These field(s) use this type: **YearsInBusiness.**

Total number of number of years Business Partner has been in business.

Name YearsInBusiness

Abstract no

XML Instance Representation

<...>
Count
</...>

Accounting Date

Month and year accounting date conforms to ISO 8601 format rules Ex: $\d\d\d\d\d\d$

Name Accounting Date

Base XSD Type: gYearMonth

AccountKey

These field(s) use this type: **AccountKey.**

Indicates the account checksum.

Name AccountKey

Base XSD Type: string

AccountType

These field(s) use this type: **AccountType,AccountType.**

Identifies the type of account.

Name AccountType

Base XSD Type: string

AcknowledgementType

Name	AcknowledgementType
*Base XSD Type: NMTOKEN	
Code Value	Description
Always	
OnChange	
Never	

Action

Name	Action		
Base XSD Type: string			
Code Value		Description	
Add			
Delete			
Change			
Replace			
A			

Code Value	Description	
D	Description	
C		
R		

AddressLine

These field(s) use this type: **AddressLine.**

Indicates the multiple lines of an address. The first line is typically the street name and number.

Name AddressLine

Base XSD Type: string

AddressQualifier

Address Qualifier

Name	AddressQualifier		
Base XSD Type: string	Base XSD Type: string		
Code Value	Description		
WorkAddress	Work Address		
SeasonalAddress	Seasonal Address		
DeliveryAddress	Delivery Address		
HomeAddress	Home Address		
PreviousAddress	Previous Address		
Other	Other		
Garage	Garage		

Code Value	Description
Billing	Billing
NonSigningSpouseAddress	Non Signing Spouse Address
N/A	Not Applicable

AirConditionInd

These field(s) use this type: **AirConditionInd.**

Indicates whether or not the vehicle has air conditioning.

Name	AirConditionInd
Base XSD Type: string	
Code Value	Description
0	
1	

${\bf Application Number Description}$

Describes the type of application number used.

Name	ApplicationNumberDescription
Base XSD Type: string	
Code Value	Description
Finance Source	Application number assigned by the Finance Source
Retail System Provider	Application Number assigned by the Retail System Provider

ApplicationStatus

These field(s) use this type: **ApplicationStatus.**

Status of credit application - P = Pending, A = Approved, C = Approved with Conditions, D = Denied, B = Booked, N = New, M = Modified, R = Preliminary, I = Withdrawn, L = Canceled, O = Condition, E = Error, RO = Reopened

Name	ApplicationStatus	
Base XSD Type: string		
Code Value	Description	
P	"P" = Pending	
A	"A" = Approved	
С	"C" = Approved with Conditions	
D	"D" = Denied	
В	"B" = Booked	
N	"N" = New	
M	"M" = Modified	
R	"R" = Preliminary	
I	"I" = Withdrawn	
L	"L" = Canceled	
0	"O" = Condition	
Е	"E" = Error	
RO	"RO" = Reopened	
OT	"OT" = Other	
Pre-Approved	Pre-Approved	
More Information Required	More Information Required	

Code Value	Description
Not Submitted	Not Submitted

ApplicationType

These field(s) use this type: **ApplicationType.**

Type of application being submitted for financing (e.g., individual, individual + co-applicant, business + coapplicant, employee).

Name ApplicationType

Base XSD Type: string

AssigningOrganizationPartyld

These field(s) use this type: **AssigningPartyId.**

Assigning Organization Party Id

Description	
Legal ID	
Government-assigned ID such as	s a social security Number
Other	
Dun and Bradstreet	
Department of Motor Vehicle Relicense number to do business.	egistration number for a dealer. This is the dealer's
Canadian Goods and Services Ta	ax Id.
Canadian HarmonizedTax Id.	
	Legal ID Government-assigned ID such a Other Dun and Bradstreet Department of Motor Vehicle R license number to do business. Canadian Goods and Services T

Code Value	Description
Certification Of Registration Id	Id of the certificate of registration assigned to a business to allow that business to collect and remit certain taxes or fees to a state.
QSTRegistrationId	Quebec sales tax id.

AssigningPartyld

These field(s) use this type: **AssigningPartyId.**

Agency or entity that validates the Party Id

Name	AssigningPartyId
Base XSD Type: string	
Code Value	Description
LegalId	Legal ID
DriversLicense	Drivers License
NationalId	Government-assigned ID such as a social security Number
Other	Other
GSTRegistrationId	Canadian Goods and Services Tax Id.
HSTRegistrationId	Canadian HarmonizedTax Id.
PreviousAccountNumber	
QSTRegistrationId	Quebec sales tax id.

AuctionInd

These field(s) use this type: **AuctionInd.**

Indicates that the used vehicle has come from an auction.

Name	AuctionInd
*Base XSD Type: string	
Code Value	Description
0	
1	

AutoBrokerRecipient

These field(s) use this type: **AutoBrokerRecipient.**

Identifies Auto Broker receiving fees.

Name AutoBrokerRecipient

Base XSD Type: string

BankCode

These field(s) use this type: **BankCode.**

Code assigned to banking institution.

Name BankCode

Base XSD Type: string

BankldType

These field(s) use this type: **BankIdType.**

The identifer standard used for Bank ID, e.g., ABA, SortCode, etc.

Name BankldType

BankName

These field(s) use this type: **BankName.**

Name of bank.

Name BankName

Base XSD Type: string

BirthDate

These field(s) use this type: **BirthDate.**

Birth date of party

Name BirthDate

Base XSD Type: date

BodyStyle

These field(s) use this type: **BodyStyle,BodyStyle.**

Manufacturer-assigned vehicle body style

Name BodyStyle

Base XSD Type: string

BrakeType

These field(s) use this type: **BrakeType.**

Describes what type of brakes the vehicle has.

Name BrakeType

Code Value	Description
Manual	Manual Brakes
Power	Power Brakes

BranchCode

These field(s) use this type: **BranchCode.**

Manufacture branch code.

Name

BranchCode

Base XSD Type: string

BranchName

These field(s) use this type: **BranchName.**

Name of the bank branch.

Name

BranchName

Base XSD Type: string

BrandedTitleDate

These field(s) use this type: **BrandedTitleDate.**

Branding Date

Name

BrandedTitleDate

Base XSD Type: date

BrandedTitleInd

These field(s) use this type: **BrandedTitleInd.**

This tag indicates if a vehicle's title has been branded. (i.e., vehicle totaled and state registration title branded as such)

Name	BrandedTitleInd		
Base XSD Type: string			
Code Value		Description	
0			
1			

BrandingSource

These field(s) use this type: **BrandingSource.**

Branding source (i.e., source who says that the vehicle is branded)

Name BrandingSource

Base XSD Type: string

BrandingStateReference

These field(s) use this type: **BrandingStateReference.**

Branding State Reference Number

Name BrandingStateReference

Base XSD Type: string

BuyPercentageRateAdjDesc

These field(s) use this type: **BuyPercentageRateAdjDesc.**

Description of adjustment to buy rate.

Name BuyPercentageRateAdjDesc

Base XSD Type: string

Buy Percentage Rate Adj Type Code

These field(s) use this type: **BuyPercentageRateAdjTypeCode**.

Indicates the type of adjustment, either an addition or subtraction, to be made to the buy rate.

Name	BuyPercentageRateAdjTypeCode
Base XSD Type: string	
Code Value	Description
Addition	Indicates an addition to be made to the buy rate.
Subtraction	Indicates a subtraction to be made to the buy rate.

CapitalizedFeeInd

These field(s) use this type: **CapitalizedFeeInd.**

Indicates whether the fee is capitalized, meaning whether it is included in the monthly payments. If the fee is not capitalized it is to be paid up front.

Name	CapitalizedFeeInd
Base XSD Type: string	
Code Value	Description
0	
1	

CapitalizedTaxInd

These field(s) use this type: **CapitalizedTaxInd.**

Indicates whether the tax is capitalized, meaning whether it is included in the monthly payments. If the tax is not capitalized it is to be paid up front.

Name	CapitalizedTaxInd		
Base XSD Type: strin	g		
Code Value		Description	
0			
1			

CashPriceInclusionType

These field(s) use this type: **CashPriceInclusionType.**

Identifies whether or not the cash price is the base or total.

Name	CashPriceInclusionType
Base XSD Type: string	
Code Value	Description
Base	
Total	

CertifiedPreownedInd

These field(s) use this type: **CertifiedPreownedInd.**

Identifies as a certified Pre-Owned Vehicle

Code Value	Description
0	
1	

City

These field(s) use this type: **City.**

City of the Address.

Name City

Base XSD Type: string

Code

These field(s) use this type: **BODId.**

Unique code name

Name Code

Base XSD Type: string

CollateralType

These field(s) use this type: **CollateralType,CollateralType.**

Type used to classify a vehicle. EX: Auto, Light, Trailer, Motor Home, Conversion Van, Trailer (non-rec), Other, etc.

Name CollateralType

Base XSD Type: string

CollisionDeductibleType

These field(s) use this type: **CollisionDeductibleType.**

Type of collision insurance deductible.

Name	CollisionDeductibleType
Base XSD Type: string	
Code Value	Description
Regular	
Broadened	
Limited	
PassengerVehicle	
LimitedCommercialVehicle	

CompanyCode

These field(s) use this type: **CompanyCode.**

Manufacture company code..

Name CompanyCod

Base XSD Type: string

CompanyName

These field(s) use this type: <u>Name,Name,CompanyName,CompanyName</u>.

Company name of customer

Name	CompanyName

Condition

These field(s) use this type: **Condition.**

Condition of Vehicle - Example: Excellent, Good, Fair, Poor, Unknown

Name Condition

Base XSD Type: string

ConfirmationDate

These field(s) use this type: **ConfirmationDate.**

Date of insurance confirmation.

Name ConfirmationDate

Base XSD Type: date

ConfirmationEntity

These field(s) use this type: $\underline{\textbf{ConfirmationEntity.}}$

Indicates whether the confirmation was performed with the insurance company or the insurance agent.

Name	ConfirmationEntity	
Base XSD Type: string		
Code Value Description		
Insurance Company	Confirmation was performed by Insurance Company	
Agency	Confirmation was performed by Insurance Agent	

ConfirmedBy

These field(s) use this type: **ConfirmedBy.**

Person who confirmed with the insurance company or agency.

Name

ConfirmedBy

Base XSD Type: string

ConfirmedWith

These field(s) use this type: **ConfirmedWith.**

Person at insurance company or agency with whom insurance was confirmed.

Name

ConfirmedWith

Base XSD Type: string

ConfirmType

Name	ConfirmType	
Base XSD Type: NMTOKEN		
Code Value Description		
Always		
OnChange		
Never		

ContactTelephoneNumberDescription

Contact Telephone Number Description

Name

ContactTelephoneNumberDescription

Code Value	Description
Evening Phone	Evening Phone
Day Phone	Day Phone
Cell Phone	Cell Phone
Pager	Pager
Other	Other

${\bf Contact Telephone Number Organization Description}$

Contact Telephone Number Organization Description

Name	ContactTelephoneNumberOrganizationDescription
Base XSD Type: string	
Code Value	Description
Day Phone	Day Phone
Cell Phone	Cell Phone
Pager	Pager
Other	Other

ContactTime

These field(s) use this type: **ContactTime,ContactTime,ContactTime.**

Preferred contact time (i.e. Best day/time to reach the contact.

Name	ContactTime
Name	Contact i ime

ContractCompanyName

These field(s) use this type: **ContractCompanyName,ContractCompanyName.**

Contract company name

Name ContractCompanyName

Base XSD Type: string

ContractDate

These field(s) use this type: **ContractDate.**

Date the contract was signed.

Name ContractDate

Base XSD Type: date

ContractEffectiveDate

These field(s) use this type: **ContractEffectiveDate.**

Start Date of Service Contract

Name ContractEffectiveDate

Base XSD Type: date

ContractExecutionState

These field(s) use this type: **ContractExecutionState.**

Jurisdiction governing the contract.

Name ContractExecutionState

ContractFormNumber

These field(s) use this type: **ContractFormNumber, ContractFormNumber.**

Identifies the type of contract.

Name

ContractFormNumber

Base XSD Type: string

ContractFormRevisionDate

These field(s) use this type: **ContractFormRevisionDate.**

The date the contract form was last revised.

Name

ContractFormRevisionDate

Base XSD Type: date

ContractFormVersion

These field(s) use this type: **ContractFormVersion.**

The version number of the form.

Name

ContractFormVersion

Base XSD Type: string

ContractMVP

These field(s) use this type: **ContractMVP.**

The rating of the customer based on the credit worthiness of the customer.

Name

ContractMVP

${\bf Contract Negotiation Language}$

These field(s) use this type: **ContractNegotiationLanguage.**

Language in which contract was negotiated.

Name	ContractNegotiationLanguage		
Base XSD Type: string	Base XSD Type: string		
Code Value	Description		
en-US			
en-CA			
aa-ET			
ab-GE			
af-ZA			
am- ET			
ar-SA			
as-IN			
ay-BO			
az-AZ			
ba-RU			
be-BY			
bg-BG			
bh-IN			
bi-VU			
bn-BD			
bo-BT			

Code Wales	Description
Code Value	Description
br-FR	
ca-ES	
co-FR	
cs-CZ	
cy-GB	
da-DE	
de-DE	
dz-BT	
el-GR	
es-ES	
et-EE	
eu-ES	
fa-AF	
fi-FI	
fj-FJ	
fo-FO	
fr-CA	
fr-FR	
fy-NL	
ga-IE	
gd-GB	
gl-ES	

Code Value	Description
gn-PY	
gu-IN	
ha-NG	
hi-IN	
hr-HR	
hu-HU	
hy-AM	
ik-GL	
in-ID	
is-IS	
it-IT	
iw-IL	
ja-JP	
ji-IL	
jw-ID	
ka-GE	
kk-KZ	
kl-GL	
km-KH	
kn-IN	
ko-KP	
ko-KR	

Code Value	Description
ks-IN	
ku-IQ	
ky-CN	
la-VA	
ln-CD	
lo-LA	
lt-LT	
lv-LV	
mg-MG	
mi-NZ	
mk-MK	
ml-IN	
mn-MN	
mo-MO	
mr-IN	
ms-MY	
mt-MH	
my-MM	
na-NR	
ne-NP	
nl-NL	
no-NO	

Code Value	Description
oc-FR	
om- ET	
or-IN	
pa-IN	
pl-PL	
ps-PK	
pt-PT	
qu-PE	
rm-CH	
rn-BI	
ro-RO	
ru-RU	
rw-RW	
sa-IN	
sd-PK	
sg-CF	
sh-HR	
si-LK	
sk-SK	
sl-SI	
sm-WS	
sn-ZW	

Code Value	Description
so-SO	
sq-AL	
sr-CS	
ss-ZA	
st-ZA	
su-SD	
sv-SE	
sw-TL	
ta-IN	
te-IN	
tg-TJ	
th-TH	
ti-ET	
tk-TM	
tl-PH	
tn-ZA	
to-TO	
tr-TR	
ts-ZA	
tt-RU	
tw-GH	
uk-UA	

Code Value	Description
ur-PK	
uz-UZ vi-VN wo-SN	
vi-VN	
wo-SN	
xh-ZA yo-NG zh-CN zu-ZA	
yo-NG	
zh-CN	
zu-ZA	

ContractPlanCode

These field(s) use this type: **ContractPlanCode.**

Contract Plan Code

Name ContractPlanCode

Base XSD Type: string

ContractType

These field(s) use this type: **ContractType.**

Contract type and/or area of coverage

Name ContractType

Base XSD Type: string

Country

These field(s) use this type: **DealerCountry, DealerCountry, Country.**

Country in which the Address is in. Conforms to ISO 3166-2. AF -AFGHANISTAN AL -ALBANIA DZ -ALGERIA AS -AMERICAN SAMOA AD -ANDORRA AO -ANGOLA AI -ANGUILLA AQ -ANTARCTICA AG -ANTIGUA AND BARBUDA AR -ARGENTINA AM -ARMENIA AW -ARUBA AU -AUSTRALIA AT -AUSTRIA AZ -AZERBAIJAN BS -BAHAMAS BH -BAHRAIN BD -BANGLADESH BB -BARBADOS BY -BELARUS BE -BELGIUM BZ -BELIZE BJ -BENIN BM -BERMUDA BT -BHUTAN BO -BOLIVIA BA -BOSNIA AND HERZEGOVINA BW -BOTSWANA BV -BOUVET ISLAND BR -BRAZIL IO-BRITISH INDIAN OCEAN TERRITORY BN -BRUNEI DARUSSALAM BG -BULGARIA BF-BURKINA FASO BI-BURUNDI KH-CAMBODIA CM-CAMEROON CA-CANADA CV-CAPE VERDE KY-CAYMAN ISLANDS CF -CENTRAL AFRICAN REPUBLIC TD -CHAD CL -CHILE CN -CHINA CX -CHRISTMAS ISLAND CC -COCOS (KEELING) ISLANDS CO -COLOMBIA KM -COMOROS CG -CONGO CD -CONGO, THE DEMOCRATIC REPUBLIC OF THE CK -COOK ISLANDS CR -COSTA RICA CI -CÃ#Â#TE D'IVOIRE HR -CROATIA CU -CUBA CY -CYPRUS CZ -CZECH REPUBLIC DK -DENMARK DJ -DJIBOUTI DM -DOMINICA DO -DOMINICAN REPUBLIC EC -ECUADOR EG -EGYPT SV -EL SALVADOR GO -EQUATORIAL GUINEA ER -ERITREA EE -ESTONIA ET -ETHIOPIA FK -FALKLAND ISLANDS (MALVINAS) FO -FAROE ISLANDS FJ -FIJI FI -FINLAND FR -FRANCE GF -FRENCH GUIANA PF -FRENCH POLYNESIA TF -FRENCH SOUTHERN TERRITORIES GA -GABON GM -GAMBIA GE -GEORGIA DE -GERMANY GH -GHANA GI -GIBRALTAR GR -GREECE GL -GREENLAND GD -GRENADA GP -GUADELOUPE GU -GUAM GT -GUATEMALA GN -GUINEA GW -GUINEA-BISSAU GY -GUYANA HT -HAITI HM -HEARD ISLAND AND MCDONALD ISLANDS VA -HOLY SEE (VATICAN CITY STATE) HN -HONDURAS HK -HONG KONG HU -HUNGARY IS -ICELAND IN -INDIA ID -INDONESIA IR -IRAN, ISLAMIC REPUBLIC OF IQ -IRAQ IE -IRELAND IL -ISRAEL IT -ITALY JM -JAMAICA JP -JAPAN JO -JORDAN KZ -KAZAKHSTAN KE -KENYA KI -KIRIBATI KP -KOREA, DEMOCRATIC PEOPLE'S REPUBLIC OF KR -KOREA, REPUBLIC OF KW -KUWAIT KG -KYRGYZSTAN LA -LAO PEOPLE'S DEMOCRATIC REPUBLIC LV -LATVIA LB -LEBANON LS -LESOTHO LR -LIBERIA LY -LIBYAN ARAB JAMAHIRIYA LI -LIECHTENSTEIN LT -LITHUANIA LU -LUXEMBOURG MO -MACAO MK -MACEDONIA, THE FORMER YUGOSLAV REPUBLIC OF MG -MADAGASCAR MW -MALAWI MY -MALAYSIA MV -MALDIVES ML -MALI MT -MALTA MH -MARSHALL ISLANDS MO -MARTINIQUE MR -MAURITANIA MU -MAURITIUS YT -MAYOTTE MX -MEXICO FM -MICRONESIA, FEDERATED STATES OF MD -MOLDOVA, REPUBLIC OF MC -MONACO MN -MONGOLIA MS -MONTSERRAT MA -MOROCCO MZ -MOZAMBIQUE MM -MYANMAR NA -NAMIBIA NR -NAURU NP -NEPAL NL -NETHERLANDS AN -NETHERLANDS ANTILLES NC -NEW CALEDONIA NZ -NEW ZEALAND NI -NICARAGUA NE -NIGER NG -NIGERIA NU -NIUE NF -NORFOLK ISLAND MP -NORTHERN MARIANA ISLANDS NO -NORWAY OM -OMAN PK -PAKISTAN PW -PALAU PS -PALESTINIAN TERRITORY, OCCUPIED PA -PANAMA PG -PAPUA NEW GUINEA PY -PARAGUAY PE -PERU PH -PHILIPPINES PN -PITCAIRN PL -POLAND PT -PORTUGAL PR -PUERTO RICO QA -QATAR RE -RÃ#Â#UNION RO -ROMANIA RU -RUSSIAN FEDERATION RW -RWANDA SH -SAINT HELENA KN -SAINT KITTS AND NEVIS LC -SAINT LUCIA PM -SAINT PIERRE AND MIQUELON VC -SAINT VINCENT AND THE GRENADINES WS -SAMOA SM -SAN MARINO ST -SAO TOME AND PRINCIPE SA -SAUDI ARABIA SN -SENEGAL CS -SERBIA AND MONTENEGRO SC -SEYCHELLES SL -SIERRA LEONE SG -SINGAPORE SK -SLOVAKIA SI -SLOVENIA SB -SOLOMON ISLANDS SO -SOMALIA ZA -SOUTH AFRICA GS -SOUTH GEORGIA AND THE SOUTH SANDWICH ISLANDS ES -SPAIN LK -SRI LANKA SD -SUDAN SR -SURINAME SJ -SVALBARD AND JAN MAYEN SZ -SWAZILAND SE -SWEDEN CH -SWITZERLAND SY -SYRIAN ARAB REPUBLIC TW -TAIWAN, PROVINCE OF CHINA TJ -TAJIKISTAN TZ -TANZANIA, UNITED REPUBLIC OF TH -THAILAND TL -TIMOR-LESTE TG - TOGO TK -TOKELAU TO -TONGA TT -TRINIDAD AND TOBAGO TN -TUNISIA TR -TURKEY TM -TURKMENISTAN TC -TURKS AND CAICOS ISLANDS TV -TUVALU UG -UGANDA UA -UKRAINE AE -UNITED ARAB EMIRATES GB -UNITED KINGDOM US -UNITED STATES UM -UNITED STATES MINOR OUTLYING ISLANDS UY -URUGUAY UZ -UZBEKISTAN VU

-VANUATU VE -VENEZUELA VN -VIET NAM VG -VIRGIN ISLANDS, BRITISH VI -VIRGIN ISLANDS, U.S. WF -WALLIS AND FUTUNA EH -WESTERN SAHARA YE -YEMEN ZM -ZAMBIA ZW -ZIMBABWE

Name	Country
Base XSD Type: string	
Code Value	Description
US	
AF	
AL	
DZ	
AS	
AD	
AO	
AI	
AQ	
AG	
AR	
AM	
AW	
AU	
AT	
AZ	
BS	
ВН	
BD	

Code Value	Description
ВВ	
BY	
BE	
BZ	
ВЈ	
BM	
BT	
ВО	
BA	
BW	
BV	
BR	
IO	
BN	
BG	
BF	
BI	
КН	
CM	
CA	
CV	
KY	

Code Value	Description
CF	
TD	
CL	
CN	
CX	
CC	
СО	
KM	
CG	
CD	
CK	
CR	
CI	
HR	
CU	
СҮ	
CZ	
DK	
DJ	
DM	
DO	
EC	

Code Value	Description
EG	
sv	
GQ	
ER	
EE	
ET	
FK	
FO	
FJ	
FI	
FR	
GF	
PF	
TF	
GA	
GM	
GE	
DE	
GH	
GI	
GR	
GL	

Code Value	Description
GD	
GP	
GU	
GT	
GN	
GW	
GY	
HT	
НМ	
VA	
HN	
НК	
HU	
IS	
IN	
ID	
IR	
IQ	
IE	
IL	
IT	
JM	

Code Value	Description
JP	
lO	
KZ	
KE	
KI	
KP	
KR	
KW	
KG	
LA	
LV	
LB	
LS	
LR	
LY	
LI	
LT	
LU	
MO	
MK	
MG	
MW	

Code Value	Description
MY	
MV	
ML	
MT	
MH	
MQ	
MR	
MU	
YT	
MX	
FM	
MD	
MC	
MN	
MS	
MA	
MZ	
MM	
NA	
NR	
NP	
NL	

279.	
Code Value	Description
AN	
NC	
NZ	
NI	
NE	
NG	
NU	
NF	
MP	
NO	
OM	
PK	
PW	
PS	
PA	
PG	
PY	
PE	
PH	
PN	
PL	
PT	
-	

Code Value	Description
PR	
QA	
RE	
RO	
RU	
RW	
SH	
KN	
LC	
PM	
VC	
WS	
SM	
ST	
SA	
SN	
CS	
SC	
SL	
SG	
SK	
SI	

Code Value	Description
SB	
SO	
ZA	
GS	
ES	
LK	
SD	
SR	
SJ	
SZ	
SE	
СН	
SY	
TW	
ТЈ	
TZ	
TH	
TL	
TG	
TK	
ТО	
TT	

Code Value	Description
TN	
TR	
TM	
TC	
TV	
UG	
UA	
AE	
GB	
UM	
UY	
UZ	
VU	
VE	
VN	
VG	
VI	
WF	
ЕН	
YE	
ZM	
ZW	

County

These field(s) use this type: **County.**

Business party county location

Name

County

Base XSD Type: string

CouponComment

These field(s) use this type: **CouponComment.**

Comments associated with the coupon (e.g., Please rotate tire to front left).

Name

CouponComment

Base XSD Type: string

CoverageExpirationDate

These field(s) use this type: **CoverageExpirationDate.**

Identifies when the coverage expires.

Name

CoverageExpirationDate

Base XSD Type: date

Currency

The ISO code identifying the type of currency in use.

Name

Currency

Base XSD Type: string

Code Value	Description
USD	Description
ADP	
AED	
AFA	
ALL	
ANG	
AOK	
ARA	
ATS	
AUD	
AWG	
BBD	
BDT	
BEF	
BGL	
внр	
BIF	
BMD	
BND	
вов	
BRC	
BSD	

Code Value	Description
BTN	
BUK	
BWP	
BZD	
CAD	
CHF	
CLF	
CLP	
CNY	
COP	
CRC	
CSK	
CUP	
CVE	
СҮР	
DDM	
DEM	
DJF	
DKK	
DOP	
DZD	
ECS	

Code Value	Description
EGP	
ESP	
ETB	
EUR	
FIM	
FKP	
FRF	
GBP	
GHC	
GIP	
GMD	
GNF	
GRD	
GTQ	
GWP	
GYD	
HKD	
HNL	
HTG	
HUF	
IDR	
IEP	

G. L. W.I.	
Code Value	Description
ILS	
INR	
IQD	
IRR	
ISK	
ITL	
JMD	
JOD	
JPY	
KES	
KHR	
KMF	
KPW	
KRW	
KWD	
KYD	
LAK	
LBP	
LKR	
LRD	
LSL	
LUF	

Code Value	Description
LYD	
MAD	
MGF	
MNT	
MOP	
MRO	
MTL	
MUR	
MVR	
MWK	
MXN	
MYR	
MZM	
NGN	
NIC	
NLG	
NOK	
NPR	
NZD	
OMR	
PAB	
PEI	

Code Value	Description
PGK	
PHP	
PKR	
PLZ	
PTE	
PYG	
QAR	
ROL	
RWF	
SAR	
SBD	
SCR	
SDP	
SEK	
SGD	
SHP	
SLL	
SKK	
SOS	
SRG	
STD	
SUR	

Code Value	Description
SVC	
SYP	
SZL	
ТНВ	
TND	
TOP	
TPE	
TRL	
TTD	
TWD	
TZS	
UGS	
UYP	
VEB	
VND	
VUV	
WST	
YDD	
YER	
YUD	
ZAR	
ZRZ	

Code Value	Description
ZWD	
Other	

Date

Name Date

Base XSD Type: date

DateTime

These field(s) use this type: **CreationDateTime.**

Date and time conforms to ISO 8601format rules without offset EX:2003-11-05T13:15:30Z

Name DateTime

Base XSD Type: dateTime

DBAName

These field(s) use this type: **DBAName, DBAName**.

Doing Business As name.

Name DBAName

Base XSD Type: string

DealerComments

These field(s) use this type: **DealerComments.**

Free form text area for dealer comments about the decision.

Name DealerComments

Base XSD Type: string

DealerEstReserveType

These field(s) use this type: **DealerEstReserveType.**

Identifies the category used to calculate the Dealer Reserve i.e., Flat, Standard Dealer Participation, Guaranteed Dealer Participation.

Name DealerEstReserveType

Base XSD Type: string

DealerInstallationInd

These field(s) use this type: **DealerInstallationInd.**

Indicates whether or not the dealership installed the part

Name	DealerInstallationInd	
Base XSD Type: string		
Code Value	Description	
0		

_

1

DealerName

These field(s) use this type: **DealerName.**

Dealer name

Name	DealerName
------	------------

Base XSD Type: string

DealerProductsCapitalizedInd

These field(s) use this type: **DealerProductsCapitalizedInd.**

Indicates whether the item is capitalized or not capitalized if part of an lease

Name	DealerProductsCapitalizedInd	
Base XSD Type: string		
Code Value	Description	
1		

DealerProductsPaidFor

These field(s) use this type: **DealerProductsPaidFor.**

Describes for whom the fee is to be paid

Name	DealerProductsPaidFor

Base XSD Type: string

DealerProductsPaidTo

These field(s) use this type: **DealerProductsPaidTo.**

Describes for whom the fee is to be paid

Name	DealerProductsPaidTo
------	-----------------------------

Base XSD Type: string

DealerProductsType

These field(s) use this type: **DealerProductsType.**

Describes the type of product

Name	DealerProductsType	
Base XSD Type: string		
Code Value		Description
Etching		Theft deterrent item where the VIN is etched into the window of a vehicle
Theft Deterrent		A device sold by the dealer used to deter theft of a vehicle.
Surface Protection		Paint and/or undercoating protection applied to a vehicle
Used Vehicle Contract Cancellation	n Option Agreement	Agreement that allows the customer to cancel the contract under certain conditions
Other		Products sold but actual type is unable to be determined

DealerRecourseTerm

These field(s) use this type: **DealerRecourseTerm.**

The term of the guarantee that the dealer is providing. This amount is related to the Dealer Recourse Type.

Base XSD Type: string

DealerRecourseType

These field(s) use this type: **DealerRecourseType.**

Indicates the type of guarantee that the dealer is providing. EX: Full Repurchase, Partial Repurchase, Residual Guarantee, Advance.

Name	DealerRecourseType
------	--------------------

Base XSD Type: string

DealerReserveNumber

These field(s) use this type: **DealerReserveNumber.**

Additional dealer number to identify the payment of finance reserve

Name DealerReserveNumber

Base XSD Type: string

DeferredDownPaymentInd

These field(s) use this type: **<u>DeferredDownPaymentInd.</u>**

Indicates that this payment schedule is a deferred down payment collected by the finance source (i.e. in-settlement).

Name	DeferredDownPaymentInd
Base XSD Type: string	
Code Value	Description
0	
1	

DeferredUntilDate

These field(s) use this type: **DeferredUntilDate.**

The date the deferred down payment will be paid.

Name D	DeferredUntilDate
--------	-------------------

Base XSD Type: date

DimensionMeasure

Dimension measurements, i.e. height, width, length, depth, etc.

Name	DimensionMeasure
Base XSD Type: string	
Code Value	Description
ft	ft = feet
yd	yd = yard
in	in = inch
m	m = meter
cm	cm = centimeter

DiscountRate

These field(s) use this type: **DiscountRate.**

The rate/service factor being discounted off the net lease rate due to lease being a single pay lease or some other special program.

Base XSD Type: string

DistrictCode

These field(s) use this type: **DistrictCode.**

Manufacturer Assigned District Code

Name DistrictCode

Base XSD Type: string

DivisionCode

These field(s) use this type: **DivisionCode.**

Manufacture division code.

Name DivisionCode

Base XSD Type: string

DocumentDateTime

These field(s) use this type: **<u>DocumentDateTime.</u>**

Is the date and time the document was last created. This is not the date and time that the BOD message instance was created.

Name DocumentDateTime

Base XSD Type: dateTime

DocumentVersionNumber

These field(s) use this type: **<u>DocumentVersionNumber.</u>**

Identifies the version of the doucment.

Name DocumentVersionNumber

Base XSD Type: string

DoorToDoorSaleInd

These field(s) use this type: **DoorToDoorSaleInd.**

Indicates whether the vehicle sold due to a door-to-door sale.

Name DoorToDoorSaleInd

Base XSD Type: string

Code Value	Description
0	
1	

DraftNumber

These field(s) use this type: **<u>DraftNumber.</u>**

Draft Number utilized for the dealer payment process.

Name DraftNumber

Base XSD Type: string

EmployeeProgramType

These field(s) use this type: **EmployeeProgramType.**

Identifies the type of employee program.

Name EmployeeProgramType

Base XSD Type: string

EmployeeTitle

These field(s) use this type: **EmployeeTitle**.EmployeeTitle.

Employee Title

Name EmployeeTitle

Base XSD Type: string

EmploymentCode

These field(s) use this type: **EmploymentCode.**

Code that indicates whether the employment information identified is for current employment or pervious employment.

Name

EmploymentCode

Base XSD Type: string

EmploymentStatus

These field(s) use this type: **EmploymentStatus.**

Identifies the business party's status of employment. EX: Full, part time, etc.

Name

EmploymentStatus

Base XSD Type: string

EmploymentType

These field(s) use this type: **EmploymentType.**

Identifies if the individual is employeed by an OEM, Dealer, Finance Company or Partner.

Name

EmploymentType

Base XSD Type: string

EngineType

These field(s) use this type: $\underline{\textbf{EngineType.}}$

Manufacturer-assigned code to designate vehicle engine type (ie: 1EZ

Name

EngineType

Base XSD Type: string

ExpirationDate

These field(s) use this type: **ExpirationDate, ExpirationDate.**

Expiration Date

Name ExpirationDate

Base XSD Type: date

Expression

Name Expression

Base XSD Type: string

ExpressionLanguage

Name ExpressionLanguage

Base XSD Type: string

ExteriorColor

These field(s) use this type: **ExteriorColor.**

Vehicle Exterior Color(s)

Name ExteriorColor

Base XSD Type: string

FamilyName

These field(s) use this type: **SecondFamilyName.FamilyName.**

Last Name of business party

Name FamilyName

Base XSD Type: string

FeeType

These field(s) use this type: **FeeType.**Designates the type of fee being applied

Name	FeeType
Base XSD Type: string	
Code Value	Description
DocumentPreparationFee	
SmogCertificateFeePaidToState	
DocumentationFee	
FloridaDocumentFee	
FilingFee	
TitleFee	
RegistrationFee	
LicenseFee	
TireFee	
MotorVehicleInspectionFee	
BatteryFee	
WarrantyRightsFee	
CanadaFilingFee	

ode Value Description fficialFeesPaidToGovtAgencies ocumentaryStampFee AP oanOriginationFee eputyServiceFeePaidToDealer mogCertificateFeePaidToSeller mogImpactFee erviceContract lateFee ienNotationFee //asteTire rbitrationFee otaryFee ecurityInterestChargesFilingFee lectronicTitleFee afetyInspectionFee mergencyMedicalServiceAdministrationFee missionInspectionFee cquisitionFee ther Other	
ocumentaryStampFee AP oanOriginationFee eputyServiceFeePaidToDealer mogCertificateFeePaidToSeller mogImpactFee erviceContract lateFee ienNotationFee //asteTire rbitrationFee otaryFee eccurityInterestChargesFilingFee lectronicTitleFee afetyInspectionFee mergencyMedicalServiceAdministrationFee missionInspectionFee eccujisitionFee ecquisitionFee ecquisitionFee	
oanOriginationFee eputyServiceFeePaidToDealer mogCertificateFeePaidToSeller mogImpactFee erviceContract lateFee ienNotationFee //asteTire rbitrationFee otaryFee eccurityInterestChargesFilingFee lectronicTitleFee afetyInspectionFee rocessingFee mergencyMedicalServiceAdministrationFee missionInspectionFee cquisitionFee ecquisitionFee ecquisitionFee	
eputyServiceFeePaidToDealer mogCertificateFeePaidToSeller mogImpactFee erviceContract lateFee ienNotationFee //asteTire rbitrationFee otaryFee eccurityInterestChargesFilingFee lectronicTitleFee afetyInspectionFee rocessingFee mergencyMedicalServiceAdministrationFee missionInspectionFee cquisitionFee	
mogCertificateFeePaidToSeller mogImpactFee erviceContract lateFee ienNotationFee VasteTire rbitrationFee otaryFee ecurityInterestChargesFilingFee lectronicTitleFee afetyInspectionFee rocessingFee mergencyMedicalServiceAdministrationFee missionInspectionFee cquisitionFee	
mogImpactFee erviceContract lateFee ienNotationFee /asteTire rbitrationFee otaryFee ecurityInterestChargesFilingFee lectronicTitleFee afetyInspectionFee rocessingFee mergencyMedicalServiceAdministrationFee missionInspectionFee cquisitionFee	
erviceContract lateFee ienNotationFee //asteTire rbitrationFee otaryFee eccurityInterestChargesFilingFee lectronicTitleFee afetyInspectionFee rocessingFee mergencyMedicalServiceAdministrationFee missionInspectionFee cquisitionFee	
lateFee lienNotationFee VasteTire rbitrationFee lotaryFee lecurityInterestChargesFilingFee lectronicTitleFee afetyInspectionFee mergencyMedicalServiceAdministrationFee missionInspectionFee cquisitionFee	
ienNotationFee VasteTire rbitrationFee otaryFee ecurityInterestChargesFilingFee lectronicTitleFee afetyInspectionFee rocessingFee mergencyMedicalServiceAdministrationFee missionInspectionFee cquisitionFee	
VasteTire rbitrationFee otaryFee eccurityInterestChargesFilingFee lectronicTitleFee afetyInspectionFee rocessingFee mergencyMedicalServiceAdministrationFee missionInspectionFee cquisitionFee	
rbitrationFee fotaryFee ecurityInterestChargesFilingFee lectronicTitleFee afetyInspectionFee rocessingFee mergencyMedicalServiceAdministrationFee missionInspectionFee cquisitionFee	
otaryFee ecurityInterestChargesFilingFee lectronicTitleFee afetyInspectionFee rocessingFee mergencyMedicalServiceAdministrationFee missionInspectionFee cquisitionFee	
ecurityInterestChargesFilingFee lectronicTitleFee afetyInspectionFee rocessingFee mergencyMedicalServiceAdministrationFee missionInspectionFee cquisitionFee	
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ispositionFee	

Code Value	Description	
TurnInFee		
UDriveItPermit		
SellPaidSmogFee		
TemporaryTagFee		
TransferFee		
SmogExemptionDonationFee		
LienFee		
WeightFee		
PostageFee		
N/A	Not Applicable	
PurchaseOptionFee		
MonthlyLocalFee		
SPVFee		
OnlineRegistrationFee		
FloridaMVWEAFee		
ExemptionFee		
LemonLawFeePaidToGovernmentAgency		
TerminationFee		
PublicSafetyFee		
VehicleTheftRecoveryFee		
RearEndDeterrentSafetyFee		

Code Value	Description	
NonFilingInsuranceFee	Non filing insurance fee is property insurance utilized in connection with credit transactions in lieu of the actual recording, filing, or releasing of a security instrument or finance statement.	
EnvironmentalProtectionFee	Environmental protection fee is a fee imposed on the consumers to protect and clear up the environment. This fee can be applied to clean up of underground storage tan site studies and clean up as well as other environmental protections.	
FreightFee	Freight charges are the fee for hauling a vehicle to a dealership.	
DealerProcessingFee	Dealer processing charge.	
VendorSingleInterestFee	A fee charged by the Creditor to protect the creditor for loss or damage to the vehicle during the initial term of the contract.	
AutoClubMembershipFee	Fee for membership to auto club such as AAA.	
DPSHandlingFee	Fee for Louisiana. Department of Public Service Handling fee.	
ElectronicFilingFee	Electronic Filing Fee for online system filing.	
ConvenienceFee	Fee for Louisiana. Additional fee charged by the dealer.	
PPSAFee	Personal Property Security Act - Fee charged to customer for registration of the vehicle contract (VIN) with the Government.	
AdministrationFee	Fee charged for administration of records.	
ERTFee	State regulated electronic registration and titling fee.	
GasFee	State regulated gas fee.	
TitlePrepFee	Fee charged for preparation of title.	
SupplementalTitleFee	State regulated supplemental title fee.	
GeorgiaMotorVehicleWarrantyRightsActFee	Companies that sell or lease new motor vehicles to consumers have certain responsibilities under the law. Pursuant to the Georgia Motor Vehicle Warranty Rights Act [O.C.G.A. Section 10-1-789(a)], a fee of \$3.00 shall be collected by every dealer, lessor or distributor from each consumer at the completion of the sale or lease of a new motor vehicle.	

Code Value	Description	
RoadandBridgeFee	A fee on motor vehicle registrations to fund costs associated with road improvements Texas	
MotorVehicleWarrantyTrustFundFee	The \$2 fee is collected by the motor vehicle dealer when a new motor vehicle is solor leased for one year or more. The fee is reported and paid by the selling dealer to the county tax collector or private tag agency when the dealer applies for title. The fees are transferred monthly by the Florida Department of Revenue to the Department of Legal Affairs for deposit into the Motor Vehicle Warranty Trust Fund Florida	
InspectionStickerFees	A fee charged by the dealer for inspection purposes to protect unsafe vehicles from being operated on the road. The fee is used to inspect the vehicle ensuring it is mechanically sound and safe Mississippi	
EmergencyMedicalServiceFees	Fee charged for EMS services for all drivers Washington	
Smog Abatement Fee	The Smog Abatement Fee is the annual fee that must be paid upon registration renewal in lieu of the bi-annual smog inspection.	
Greenhouse Gas Reduction	A fee that is placed on the registration or renewal of a vehicle that uses fossil fuels for propulsion.	
Rental Car Surcharge Fee	Rental Car Surcharge is imposed upon a lease or rented motor vehicle	
Messenger Fee	Messenger Fee pass through charge by dealers to have an outside company provide a public service of delivering and obtaining documents to and from the Department of Motor Vehicle	
Encumbrance Fee	The Encumbrance Fee is charged to establish a claim against property. This fee is charged by the Dealer but handle by a third party.	
Title and Registration Processing Fee	A fee charged to process the title and registration of a vehicle	
DEQ Certification Fee	Air and qualify certification fee.	
Motor Vehicle Processing Fee	States like New Jersey that charge the consumer a processing fee for the Motor Vehicle.	
Department of Motor Vehicle Fee	A fee charged by the department of motor vehicles.	
New Tag Fee	A fee to obtain a new plate tag.	

Code Value	Description
Duplicate of Registration Fee	A fee to obtain a copy of an existing registration if lost, stolen, or destroyed.
Vehicle Theft Registration Fee	A fee charged to register theft deterrent products.
Total Annual Fees	Total of Annual Fees
Total Initial Fees	Total of Initial Fees
Document Service Fee	Fee charged to a buyer/lessee for the handling of documents and the performing of services related to the sale /lease and may include dealer profit.
Service and Handling Fee	Fee charged to a buyer/lessee for the performing services and handling related to the closing of a sale /lease and may include dealer profit.
Delivery and Handling Fee	Fee charged to a buyer/lessee for the handling related to the closing of a sale /lease and may include dealer profit.
Recording Fee	Fee charged to a buyer/lessee for the recording of the title (part of the title fee that must be disclosed separately) and is related to the closing of a sale /lease.
Air Quality Fee	Air Quality Fee
Lender and Member Fee	Lender's and Members's Fee
Mobility Fee	Fee paid to Texas Mobility Fund
Acquisition Fee Markup	An amount added to the finance company Acquisition Fee that is retained by the dealer.
Courtesy Delivery Fee	Fee for delivery of ordered vehicle(s) to multiple destinations.
Electronic Temp Tag Processing Fee	Electronic temporary tag processing fee paid to a vendor (not the state).
Assignment Fee	Fee paid to the dealer from the finance source for assignment of the contract. This fee is separate from an acquisition fee.

Code Value	Description
Special Monthly Fee	Finance source-specific monthly fee on a lease. This differs from "Monthly Local Fee" which is generally a monthly property tax that the vehicle owner (which is the lender in the case of a lease) passes on to the lessee. "Special Monthly Fee" is a fee that the lender collects and pays into a fund for a special purposefor example, in New York, the fund is used to pay parking tickets that are by law the responsibility of the vehicle owner (the lender). Not all lenders handle this the same way, but those that do require that these two fees be accounted for differently.

FinalPaymentDate

These field(s) use this type: **FinalPaymentDate,FinalPaymentDate.**

Date that the final payment amount is due (e.g., Ballon, Fixed Value, Lease, etc.)

Name FinalPaymentDate

Base XSD Type: date

FinanceCompanyName

These field(s) use this type: **FinanceCompanyName.**

Name of Finance Company

Name FinanceCompanyName

Base XSD Type: string

FinancedInd

These field(s) use this type: **FinancedInd,FinancedInd**.

Indicates whether the an item (i.e., service contract, insurance, warranty, etc.) is being financed through the retail credit contract or capitalized for lease.

Name FinancedInd

Base XSD Type: string

Code Value	Description
0	
1	

FinancePlanProcessingDate

These field(s) use this type: **FinancePlanProcessingDate.**

Indicates the program effective date to be used for validating programs.

Name	FinancePlanProcessingDate
------	---------------------------

Base XSD Type: date

FinanceSourceLossPayeeInd

These field(s) use this type: **FinanceSourceLossPayeeInd.**

Indicates whether the finance source is either the loss payee or an additional insured party.

Name	FinanceSourceLossPayeeInd	
Base XSD Type: string		
Code Value	Description	
0		
1		

FinanceSubtotalDescription

These field(s) use this type: **FinanceSubtotalDescription.**

A textual description of the finance subtotal type.

Name Finance

FinanceSubtotalDescription

Base XSD Type: string

FinanceSubtotalType

These field(s) use this type: **FinanceSubtotalType.**

Subtotal amount types used by the Credit Contract Financing component. Note all future additions should be added to this type.

Name	FinanceSubtotalType	
*Base XSD Type: string		
Code Value		Description
Excluding Downpayment		Subtotal amount excluding the down payment amount.
Other		Other
N/A		Not Applicable

FinanceType

These field(s) use this type: **FinanceType**, **FinanceType**.

Type of financing Examples may be F- Finance, L - Lease, C-Cash, 1-Retail, 2-Lease, 3-Balloon, etc.

Name FinanceType

Base XSD Type: string

FirstPaymentDate

These field(s) use this type: **FirstPaymentDate.**

Indicates the first date of payment.

Name

FirstPaymentDate

Base XSD Type: date

FirstTimeBuyerInd

These field(s) use this type: **FirstTimeBuyerInd.**

Identifies customer as first time buyer

Name	FirstTimeBuyerInd
4	

Base XSD Type: string

Code Value Description

0

1

FormattedName

These field(s) use this type: **FormattedName.**

Full Name of business party. Format for name should be "First Last" with no commas between first and last name

Name

FormattedName

Base XSD Type: string

GivenName

These field(s) use this type: **GivenName.**

First Name of business party

Name

GivenName

Base XSD Type: string

GSTRegistrantInd

These field(s) use this type: **GSTRegistrantInd,GSTRegistrantInd.**

Indicates whether an individual is a GST registrant.

Name	GSTRegistrantInd
*Base XSD Type: string	
Code Value	Description
0	
1	

HoldingCompany

These field(s) use this type: **HoldingCompany.**

The company that is securing or underwriting the loan.

Name	HoldingCompany
------	----------------

Base XSD Type: string

HomeWork

Home or Work

Name	HomeWork	
*Base XSD Type: string		
Code Value		Description
Home		Home
Work		Work
Other		Other

IgnitionKeyNumber

These field(s) use this type: **IgnitionKeyNumber.**

Vehicle Ignition Key Number

Name IgnitionKeyNumber

Base XSD Type: string

IncentiveType

These field(s) use this type: **IncentiveType.**

The type of Incentive being offered.

Name	IncentiveType	
Base XSD Type: string		
Code Value		Description
Rebate		Offered to eligible consumers a cash allowance applied toward the retail purchase or lease of eligible vehicles.
Lease Cash		Offered to eligible consumers a lease cash allowance applied toward the retail lease of eligible vehicles.
Consumer Cash		Offered to eligible consumers a cash allowance applied toward the retail purchase of eligible vehicles.
Lease Loyalty		Consumers returning from any lease on a Finance Source brand vehicle and entering into a lease on an eligible model are eligible.
Employee Bonus Cash		Customers must finance through eligible finance source. Eligible consumers are only those who are eligible to receive benefit in the manufacturer's employee pricing program.
Finance Source Cash		Offered to eligible consumers a cash allowance applied toward the retail purchase or lease of eligible vehicles. Customers must finance through eligible finance source.
Conquest Cash		Available to current owners or lessees of any "competitor" vehicle.
	·	

Code Value	Description
Trade-In Allowance	Offered to eligible consumers trading in a vehicle (OEM or competitor).
Event Bonus Cash	
Owner Loyalty Cash	Available on eligible vehicles for current owners or lessees of an OEM vehicle.
Regional Bonus Cash	11. Offered to eligible consumers of a defined geographic region, a cash allowance applied toward the retail purchase or lease of eligible vehicles.
Down Payment Match	
Delivery Allowance	

IncomePeriod

HR = Hour, WK = Week, BiWK = Bi-Weekly, MO = Month, YR = Year, SmMO=SemiMonthly, SmAN=SemiAnnually

Name	IncomePeriod		
Base XSD Type: string	Base XSD Type: string		
Code Value		Description	
HR		Hour	
WK		Week	
BiWK		Bi-Weekly	
MO		Monthly	
YR		Year	
SmMO		Semi-Monthly	
SmAN		Semi-Annually. Semi-Annually is twice per year	
Q		Quarterly	

IndebtednessResponsibility

These field(s) use this type: **IndebtednessResponsibility.**

Specifies whether the buyer or the seller will pay the indebtedness on the trade in vehicle.

Name	IndebtednessResponsibility	
Base XSD Type: string		
Code Value	Description	
Buyer Paid	Indicates that the buyer will pay the indebtedness on the trade in vehicle.	
Seller Paid	Indicates that the seller will pay the indebtedness on the trade in vehicle.	
Other	Other	
N/A	Not Applicable	

IndebtednessResponsibilityDesc

These field(s) use this type: **IndebtednessResponsibilityDesc.**

Textual description specifying the amount the buyer and the amount the seller will pay of the indebtedness on the trade in vehicle.

N	ame	IndebtednessResponsibilityDesc
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Base XSD Type: string

Indicator

These field(s) use this type: **<u>DeliverPendingMailInd.</u>**

0 = No, 1 = Yes

Name	Indicator	
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Base XSD Type: string

Code Value	Description
0	
1	

IndustryType

These field(s) use this type: **IndustryType.**

Area of work for the business, e.g. Manufacturing, Financial Services, etc.

Base XSD Type: string

InsideCarrierTypeInd

These field(s) use this type: <u>InsideCarrierTypeInd,InsideCarrierTypeInd,InsideCarrierTypeInd</u>.

Indicates whether the item is provided by the finance source (inside) or an outside company (e.g., insurance, service contract, warranty, etc.).

Name	InsideCarrierTypeInd	
Base XSD Type: string	Base XSD Type: string	
Code Value	Description	
0		
1		

InsuranceAgentName

These field(s) use this type: **InsuranceAgentName.**

Name of insurance agent.

Name

InsuranceAgentName

Base XSD Type: string

InsuranceCompanyName

These field(s) use this type: **InsuranceCompanyName.**

Insurance company name

Name

InsuranceCompanyName

Base XSD Type: string

InsuranceDetailType

These field(s) use this type: **InsuranceDetailType.**

Identifies the type of insurance component.

Name	InsuranceDetailType
*	

Base XSD Type: string

Code Value Description

Comprehensive

Collision

Fire The ft Combined Additional Coverage

Towing And Labor

RentalReimbursement

Limited

LimitedCollision

Sound Equipment

Code Value	Description
Other	Other
Liability	
BodilyInjury	
PropertyDamage	
Medical	
CollateralProtection	
N/A	Not Applicable
30DayElimination	Credit Disability option indicating coverage is active 30 days after the disability occurred.
30DayRetroactive	Credit Disability option indicating coverage is retroactive to the time the disability occurred.

InsuranceEffectiveDate

These field(s) use this type: **InsuranceEffectiveDate.**

Date insurance policy is effective.

Name	InsuranceEffectiveDate
------	------------------------

Base XSD Type: date

InsuranceFormNumber

These field(s) use this type: $\underline{\textbf{InsuranceFormNumber.}}$

Form number associated with insurance.

Base XSD Type: string

InsuranceType

These field(s) use this type: **InsuranceType.** Identifies the type of insurance being applied

Name	InsuranceType		
Base XSD Type: string			
Code Value]	Description	
Vehicle]	Initiative applies to Vehicle category.	
Credit Life			
Credit Disability			
GAP			
Mechanical Breakdown			
Other		Other	
Involuntary Unemployment			
Liability Coverage			
Single Interest			
Double Interest			
Public Liability			
Full Coverage	Full Coverage		
N/A]	Not Applicable	
Debt Cancellation		Debt Cancellation is a form of insurance. In Maryland, Debt Cancellation can be selected as well as GAP Insurance.	
Excess Protection Wear and Tear		Insurance purchased by customer to protect against mileage overage and incidental damage to the vehicle.	
Etch		A theft deterent device that is applied to a window or other portion of the vehicle.	

Code Value	Description
Service Plan	Service Plan. Certain states require this to appear as insurance.
Tire and Wheel	Tire and Wheel. Certain states require this to appear as insurance.
Warranty	Warranty. Certain states require this to appear as insurance.

InsuredPersonType

These field(s) use this type: **InsuredPersonType.**

Identifies persons covered insurance (e.g., Buyer, Co-Buyer, or Joint).

Name InsuredPersonType

Base XSD Type: string

InterestCommencementDate

These field(s) use this type: **InterestCommencementDate.**

The date the customer's interest begins.

Name InterestCommencementDate

Base XSD Type: date

InteriorColor

These field(s) use this type: **InteriorColor.**

Vehicle Interior Color(s)

Name InteriorColor

Base XSD Type: string

InvoiceNumber

These field(s) use this type: **InvoiceNumber.**

Invoice number

Name

InvoiceNumber

Base XSD Type: string

IssuingState

These field(s) use this type: **IssuingState,IssuingState.**

Indicates that State where the license was issued.

Name

IssuingState

Base XSD Type: string

Language

These field(s) use this type: Language.

Language conforms to ISO 639-2 rules. Note the format for this field is language-Country (see Country data type for the list of countries with definitions). AA "Afar", AB "Abkhazian", AF "Afrikaans", AM "Amharic", AR "Arabic", AS "Assamese", AY "Aymara", AZ "Azerbaijani", BA "Bashkir", BE "Byelorussian", BG "Bulgarian", BH "Bihari", BI "Bislama", BN "Bengali" "Bangla", BO "Tibetan", BR "Breton", CA "Catalan", CO "Corsican", CS "Czech", CY "Welsh", DA "Danish", DE "German", DZ "Bhutani", EL "Greek", EN "English" "American", ES "Spanish", ET "Estonian", EU "Basque", FA "Persian", FI "Finnish", FJ "Fiji", FO "Faeroese", FR "French", FY "Frisian", GA "Irish", GD "Gaelic" "Scots Gaelic", GL "Galician", GN "Guarani", GU "Gujarati", HA "Hausa", HI "Hindi", HR "Croatian", HU "Hungarian", HY "Armenian", IK "Inupiak", IN "Indonesian", IS "Icelandic", IT "Italian", W "Hebrew", JA "Japanese", JI "Yiddish", JW "Javanese", KA "Georgian", KK "Kazakh", KL "Greenlandic", KM "Cambodian", KN "Kannada", KO "Korean", KS "Kashmiri", KU "Kurdish", KY "Kirghiz", LA "Latin", LN "Lingala", LO "Laothian", LT "Lithuanian", LV "Latvian" "Lettish", MG "Malagasy". MI "Maori", MK "Macedonian", ML "Malayalam", MN "Mongolian", MO "Moldavian", MR "Marathi", MS "Malay", MT "Maltese", MY "Burmese", NA "Nauru", NE "Nepali", NL "Dutch", NO "Norwegian", OC "Occitan", OM "Oromo" "Afan", OR "Oriya", PA "Punjabi", PL "Polish", PS "Pashto" "Pushto", PT "Portuguese", QU "Quechua", RM "Rhaeto-Romance", RN "Kirundi", RO "Romanian", RU "Russian", RW "Kinyarwanda", SA "Sanskrit", SD "Sindhi", SG "Sangro", SH "Serbo-Croatian", SI "Singhalese", SK "Slovak", SL "Slovenian", SM "Samoan", SN "Shona", SO "Somali", SQ "Albanian", SR "Serbian", SS "Siswati", ST "Sesotho", SU "Sudanese", SV "Swedish", SW "Swahili", TA "Tamil", TE "Tegulu", TG "Tajik", TH "Thai", TI "Tigrinya", TK "Turkmen", TL "Tagalog", TN "Setswana", TO "Tonga", TR "Turkish", TS "Tsonga", TT "Tatar", TW "Twi", UK "Ukrainian",

UR "Urdu", UZ "Uzbek", VI "Vietnamese", WO "Wolof", XH "Xhosa", YO "Yoruba", ZH "Chinese", ZU "Zulu"

Name	Language
້ອase XSD Type: strinເ	g
Code Value	Description
en-US	
en-CA	
aa-ET	
ab-GE	
af-ZA	
am- ET	
ar-SA	
as-IN	
ay-BO	
az-AZ	
ba-RU	
be-BY	
bg-BG	
bh-IN	
bi-VU	
bn-BD	
bo-BT	
br-FR	
ca-ES	

C. I. W.I.	Description .
Code Value	Description
co-FR	
cs-CZ	
cy-GB	
da-DE	
de-DE	
dz-BT	
el-GR	
es-ES	
et-EE	
eu-ES	
fa-AF	
fi-FI	
fj-FJ	
fo-FO	
fr-CA	
fr-FR	
fy-NL	
ga-IE	
gd-GB	
gl-ES	
gn-PY	
gu-IN	

Code Value	Description
ha-NG	
hi-IN	
hr-HR	
hu-HU	
hy-AM	
ik-GL	
in-ID	
is-IS	
it-IT	
iw-IL	
ja-JP	
ji-IL	
jw-ID	
ka-GE	
kk-KZ	
kl-GL	
km-KH	
kn-IN	
ko-KP	
ko-KR	
ks-IN	
ku-IQ	

Code Value	Description
ky-CN	Description
la-VA	
ln-CD	
lo-LA	
lt-LT	
lv-LV	
mg-MG	
mi-NZ	
mk-MK	
ml-IN	
mn-MN	
mo-MO	
mr-IN	
ms-MY	
mt-MH	
my-MM	
na-NR	
ne-NP	
nl-NL	
no-NO	
oc-FR	
om- ET	

Code Value	Description
or-IN	Description
pa-IN	
pl-PL	
ps-PK	
pt-PT	
qu-PE	
rm-CH	
rn-BI	
ro-RO	
ru-RU	
rw-RW	
sa-IN	
sd-PK	
sg-CF	
sh-HR	
si-LK	
sk-SK	
sl-SI	
sm-WS	
sn-ZW	
so-SO	
sq-AL	

Code Value	Description
sr-CS	
ss-ZA	
st-ZA	
su-SD	
sv-SE	
sw-TL	
ta-IN	
te-IN	
tg-TJ	
th-TH	
ti-ET	
tk-TM	
tl-PH	
tn-ZA	
to-TO	
tr-TR	
ts-ZA	
tt-RU	
tw-GH	
uk-UA	
ur-PK	
uz-UZ	

Code Value	Description	
vi-VN		
wo-SN		
xh-ZA		
yo-NG		
zh-CN		
zu-ZA		

LeaseBuyMoneyFactor

These field(s) use this type: **LeaseBuyMoneyFactor.**

Lease Rate/Service Factor offered to the dealer by Finance Source.

Name	LeaseBuyMoneyFactor
------	---------------------

Base XSD Type: string

LeaseMaturityDate

These field(s) use this type: <u>LeaseMaturityDate,LeaseMaturityDate,LeaseMaturityDate</u>.

The date that the lease matures.

Name LeaseMaturityDate

Base XSD Type: date

LeaseRateMoneyFactor

These field(s) use this type: **LeaseRateMoneyFactor.**

Money factor multiplier used to determine finance costs for a lease.

Name

LeaseRateMoneyFactor

Base XSD Type: string

LicenseNumber

These field(s) use this type: <u>LicenseNumber,LicenseNumber.</u>

State License plate number of vehicle

Name

LicenseNumber

Base XSD Type: string

LocationDescription

Location Description

Name

LocationDescription

Base XSD Type: string

LowMileageOption

These field(s) use this type: **LowMileageOption.**

Indicates whether a customer chooses low mileage.

Name	LowMileageOption
------	------------------

Base XSD Type: string

Code Value Description

0

1

Make

These field(s) use this type: **Make.**

Vehicle make code - Usually available in the VIN number (use NCIC code).

Name Make

Base XSD Type: string

Manufacturer

These field(s) use this type: Manufacturer.

Manufacturer Name

Name Manufacturer

Base XSD Type: string

ManufacturerInstalledInd

These field(s) use this type: **ManufacturerInstalledInd.**

Indicates manufacturer-installed accessories

Name ManufacturerInstalledInd

Base XSD Type: string

Code Value Description

0

1

MaritalSignature

These field(s) use this type: MaritalSignature.

Marital status disclosure (i.e., Wisconsin).

Name MaritalSignature

Base XSD Type: string

MaritalStatus

These field(s) use this type: MaritalStatus.

Identifies marital status of business party - M = Married, U = Unmarried, S = Separated, O = Other

Name	MaritalStatus	
Base XSD Type: string		
Code Value	Description	
M	"M" = Modified	
U	Unmarried	
S	Sell	
0	"O" = Condition	

MarketingMailInd

These field(s) use this type: <u>MarketingMailInd,MarketingMailInd.</u>

Indicates customers whom have requested no marketing mail

Name	MarketingMailInd
Base XSD Type: string	
Code Value	Description
0	
1	

MaturityDate

These field(s) use this type: MaturityDate,MaturityDate.

Month and year of contract maturity

Name MaturityDate

Base XSD Type: gYearMonth

MfgDealerInd

These field(s) use this type: MfgDealerInd.

Indicators that the Business Party is an employed by a Manufacture or Dealer.

Name	MfgDealerInd		
Base XSD Type: stri	ng		
Code Value		Description	
0			
1			

MiddleName

These field(s) use this type: MiddleName.

Middle Initial of business party

Name MiddleName

Base XSD Type: string

MileageMeasure

M = Miles, K = KIlometers

Name	MileageMeasure
Base XSD Type: string	
Code Value	Description
M	M'' = Modified
K	Kilometers

MiscellaneousCode

These field(s) use this type: MiscellaneousCode.

Miscellaneous code

Name MiscellaneousCode

Base XSD Type: string

Model

These field(s) use this type: **Model.**

Manufacturer-assigned model code of vehicle - Usually available in the VIN number (use NCIC code)

Name Model

Base XSD Type: string

ModelDescription

These field(s) use this type: **ModelDescription.**

Descriptive vehicle model name

Name ModelDescription

Base XSD Type: string

ModelYear

These field(s) use this type: **ModelYear.**

Vehicle designated model year

Name ModelYear

Base XSD Type: gYear

Name

These field(s) use this type: **GivenName,FamilyName,FormattedName.**

Name of the Party.

Name Name

Base XSD Type: string

NoFinanceChargeDate

These field(s) use this type: **NoFinanceChargeDate.**

Date the amount financed must be paid by so that the customer does not pay a finance charge.

Name NoFinanceChargeDate

Base XSD Type: date

NonSigningSpouseName

These field(s) use this type: **NonSigningSpouseName.**

A text field to capture name of non-signing spouse. This field applies only to the individual applicant.

Name NonSigningSpouseName

Base XSD Type: string

NonUSVehicleInd

These field(s) use this type: **NonUSVehicleInd.**

Indicates whether the vehicle was produced for the United States or not

Name	NonUSVehicleInd
Base XSD Type: string	
Code Value	Description
0	
1	

Note

A free form note.

Name Note

Base XSD Type: string

Occupation

These field(s) use this type: **Occupation.**

Occupation of business party

Name Occupation

Base XSD Type: string

OdometerStatus

These field(s) use this type: **OdometerStatus.**

Status of odometer at trade-in. Example:: Replaced, Tampered, Miles> 90,000, etc.

Name

OdometerStatus

Base XSD Type: string

OptionName

These field(s) use this type: **OptionName.**

Name of vehicle option

Name

OptionName

Base XSD Type: string

OptionNotes

These field(s) use this type: **OptionNotes.**

Free form text related to option

Name

OptionNotes

Base XSD Type: string

OptionOrigin

These field(s) use this type: **OptionOrigin.**

Identifies the option installer

Name

OptionOrigin

Base XSD Type: string

OptionPricingType

These field(s) use this type: **OptionPricingType.**

Designates type of pricing for option.

Name	OptionPricingType	
Base XSD Type: string		
Code Value		Description
Retail		
Loan		Amount lenders typically loan on the listed vehicle.
Trade-In		Amount allowed by dealers on a trade.

OptionSalesCode

These field(s) use this type: **OptionSalesCode.**

Further definition of accessories and option packages - Indicates whether ordered option, special package, standard, etc.

Name OptionSalesCoo

Base XSD Type: string

OptionSecurityCode

These field(s) use this type: **OptionSecurityCode.**

Security code to unlock option. (i.e, radio code)

Name OptionSecurityCode

Base XSD Type: string

OptionSerialNumber

These field(s) use this type: ${\color{red} {\bf Option Serial Number.}}$

Serial number of Option

Name

OptionSerialNumber

Base XSD Type: string

OptionStockNumber

These field(s) use this type: **OptionStockNumber.**

Stock Number of Vehicle Option

Name

OptionStockNumber

Base XSD Type: string

OrganizationType

These field(s) use this type: **OrganizationType.**

Identifies the type of business (i.e., Sole Proprietorship, Partnership, LLP, LLC, Not For Profit, etc.).

Name

OrganizationType

Base XSD Type: string

OriginalLeaseRateMoneyFactor

These field(s) use this type: **OriginalLeaseRateMoneyFactor.**

The original lease factor before the discount rate for single payment.

Name

OriginalLeaseRateMoneyFactor

Base XSD Type: string

OtherChargesCapitalizedInd

These field(s) use this type: **OtherChargesCapitalizedInd.**

Indicates whether the item is capitalized or not capitalized if part of an lease

Name	OtherChargesCapitalizedInd	
Base XSD Type: string		
Code Value	Description	
0		
1		

OtherDownPaymentPointsNumber

These field(s) use this type: **OtherDownPaymentPointsNumber.**

For rewards points programs, the number of points redeemed for use as downpayment.

ame	OtherDownPaymentPointsNumber
-----	-------------------------------------

Base XSD Type: string

OwnedType

These field(s) use this type: **OwnedType.**

Type of vehicle for which information is being collected

Name	OwnedType	OwnedType	
ằase XSD Type: s	tring		
Code Value		Description	
Current		Vehicle information related to the current vehicle	
Previous		Vehicle information related to the previous vehicle	
Household		Vehicle information related to the household vehicle	
Other		Other	

PartType

These field(s) use this type: **PartType.**

Specifies whether the parts are indicated by manufacturer part code or Part Number - H = Manufacturer Part Code, P = Part Number

Name	PartType
*Base XSD Type: string	
Code Value	Description
Н	Manufacturer Part Code
P	"P" = Pending

PaymentMethod

These field(s) use this type: **PaymentMethod.PaymentMethod.**

Indicates the method of payment (e.g., cash, credit card, etc.).

Name	PaymentMethod	
້Base XSD Type: strinເ)	
Code Value		Description
Terms		Indicates that payment terms are provided.
COD		Cash On Delivery
Due On Receipt		Payment is due upon receipt of invoice.
Credit Card		Indicates that a credit card will be used as the method of payment.
Check		Indicates that a check will be used as the method of payment.
EFT		Electronic funds transfer.
Payroll Deduction		Indicates that a payment will be via deduction of an individual's payroll.
Cash		Indicates that cash will be used as the method of payment.
Dublished by Standards for	Tachnology in Automative Potail @ 2006	

Code Value	Description
Finance	
Other	Other
N/A	Not Applicable
Exchange	Indicates the dealers intent to return parts in exchange for the monetary value of the order.

PayrollFrequency

These field(s) use this type: **PayrollFrequency.**

Indicates how often an individual is paid. HR = Hour, WK = Week, BWM = Bi-Weekly, MO = Month, YR = Year, SmMO=SemiMonthly

Name	PayrollFrequency	
Base XSD Type: string		
Code Value		Description
HR		Hour
WK		Week
BiWK		Bi-Weekly
MO		Monthly
YR		Year
SmMO		Semi-Monthly

PayrollLocation

These field(s) use this type: **PayrollLocation.**

If the applicant is an employee of an OEM, finance source, etc., this code is used to differentiate between OEM, finance source, etc.

Name

PayrollLocation

Base XSD Type: string

PayrollType

These field(s) use this type: **PayrollType.**

Indicates the type of payroll, e.g. salaried, hourly, etc.

Name

PayrollType

Base XSD Type: string

PayTerms

These field(s) use this type: **PayTerms.**

When payment is due and/or discounts allowed.

Name

PayTerms

Base XSD Type: string

PolicyNumber

These field(s) use this type: **PolicyNumber.**

Unique number to identify a policy.

Name

PolicyNumber

Base XSD Type: string

PortInstalledInd

These field(s) use this type: **PortInstalledInd.**

Indicates Port-installed accessories

Name	PortInstalledInd	
Base XSD Type: string		
Code Value	Description	
0		
1		

PostalCode

These field(s) use this type: **PostalCode.**

Postal Code of the Address.

Name PostalCode

Base XSD Type: string

PreApprovedProgramName

These field(s) use this type: **PreApprovedProgramName.**

A text description of preapproval codes.

Name PreApprovedProgramName

Base XSD Type: string

PreferredContactMethod

These field(s) use this type: **PreferredContactMethod.**

Preferred contact method

Name PreferredContactMethod

Base XSD	Type:	string
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Code Value	Description	
Day Phone	Day Phone	
Evening Phone	Evening Phone	
Cell Phone	Cell Phone	
Work Fax	Work Fax	
Home Fax	Home Fax	
Pager	Pager	
Work Email	Work Email	
Home Email	Home Email	
US Mail	US Mail	
Other	Other	
N/A	Not Applicable	
		_

PreferredContactMethodOrganization

 $These\ field (s)\ use\ this\ type: {\color{blue} \underline{PreferredContactMethod,} \underline{$

Preferred Contact Method Organization

Name	PreferredContactMethodOrganization
Base XSD Type: string	
Code Value	Description
Day Phone	Day Phone
Cell Phone	Cell Phone
Work Fax	Work Fax

Code Value	Description	
Pager	Pager	
Work Email	Work Email	
US Mail	US Mail	
Other	Other	

PreferredLanguage

These field(s) use this type: **PreferredLanguage,PreferredLanguage.**

Preferred language

Name	PreferredLanguage PreferredLanguage PreferredLanguage	
Sase XSD Type: string		
Code Value	Description	
en-US		
en-CA		
aa-ET		
ab-GE		
af-ZA		
am- ET		
ar-SA		
as-IN		
ay-BO		
az-AZ		
ba-RU		

Code Value	Description
be-BY	
bg-BG	
bh-IN	
bi-VU	
bn-BD	
bo-BT	
br-FR	
ca-ES	
co-FR	
cs-CZ	
cy-GB	
da-DE	
de-DE	
dz-BT	
el-GR	
es-ES	
et-EE	
eu-ES	
fa-AF	
fi-FI	
fj-FJ	
fo-FO	

Code Value	Description
fr-CA	
fr-FR	
fy-NL	
ga-IE	
gd-GB	
gl-ES	
gn-PY	
gu-IN	
ha-NG	
hi-IN	
hr-HR	
hu-HU	
hy-AM	
ik-GL	
in-ID	
is-IS	
it-IT	
iw-IL	
ja-JP	
ji-IL	
jw-ID	
ka-GE	

Code Value	Description
kk-KZ	
kl-GL	
km-KH	
kn-IN	
ko-KP	
ko-KR	
ks-IN	
ku-IQ	
ky-CN	
la-VA	
ln-CD	
lo-LA	
lt-LT	
lv-LV	
mg-MG	
mi-NZ	
mk-MK	
ml-IN	
mn-MN	
то-МО	
mr-IN	
ms-MY	

Code Value	Description
mt-MH	Description
my-MM	
na-NR	
ne-NP	
nl-NL	
no-NO	
oc-FR	
om- ET	
or-IN	
pa-IN	
pl-PL	
ps-PK	
pt-PT	
qu-PE	
rm-CH	
rn-BI	
ro-RO	
ru-RU	
rw-RW	
sa-IN	
sd-PK	
sg-CF	

Code Value	Description
sh-HR	
si-LK	
sk-SK	
sl-SI	
sm-WS	
sn-ZW	
so-SO	
sq-AL	
sr-CS	
ss-ZA	
st-ZA	
su-SD	
sv-SE	
sw-TL	
ta-IN	
te-IN	
tg-TJ	
th-TH	
ti-ET	
tk-TM	
tl-PH	
tn-ZA	

Description

PreferredProviderInd

Whether the provider is a preferred provider.

Name	PreferredProviderInd
Base XSD Type: string	
Code Value	Description
0	

Code Value	Description
1	

PremiumApprovedInd

These field(s) use this type: **PremiumApprovedInd.**

Indicator of whether premium is approved by state commission.

Name	PremiumApprovedInd
Base XSD Type: string	
Code Value	Description
0	
1	

PriceExplanation

These field(s) use this type: **PriceExplanation, PriceExplanation.**

Explanatory Note for Pricing

Name PriceExplanation

Base XSD Type: string

PricingType

These field(s) use this type: **PricingType.**

Designates type of pricing for vehicle transaction. Examples could be: QUOTE, MSRP, INVOICE, BLUEBOOK, TOTALFIGURE, OVERINVOICE, UNDERINVOICE, UNDERMSRP, CALL, NA, or OTHER

Name PricingType

Base XSD Type: string

PricingTypeSource

These field(s) use this type: **PricingTypeSource.**

Source from which pricing type data originated (i.e. Blue Book, NADA, etc.).

Name PricingTypeSource

Base XSD Type: string

PrimaryContactInd

These field(s) use this type: **PrimaryContactInd,PrimaryContactInd.**

Indicates if contact is primary contact

Name	PrimaryContactInd		
Base XSD Type: strin	g		
Code Value		Description	
0			
1			

PrimaryDriverInd

 $These \ field (s) \ use \ this \ type: \\ \underline{\textbf{PrimaryDriverInd,PrimaryDri$

Identifies customer as primary driver.

Name	Primary DriverInd
------	-------------------

Base XSD Type: string

Code Value	Description
0	
1	

PrivacyInd

These field(s) use this type: **PrivacyInd.**

Indicator to note that Business Party has requested to share or to not share information with third parties.

Name	PrivacyInd
Base XSD Type: string	
Code Value	Description
0	
1	

PrivacyType

These field(s) use this type: **PrivacyType.**

Code identifying a Party's authorized privacy rights.

Name	PrivacyType

Base XSD Type: string

ProductType

These field(s) use this type: **ProductType.**

Defines the finance type (e.g., single pay lease vs. monthly pay). The product type further defines the finance type.

Name ProductType

Base XSD Type: string

PublicConveyanceInd

These field(s) use this type: **PublicConveyanceInd.**

Indicator of whether the vehicle is intended for public conveyance, e.g., taxi.

Name	PublicConveyanceInd		
Base XSD Type: string	Base XSD Type: string		
Code Value	Description		
0			
1			

PublicOfficalFeeInd

These field(s) use this type: **PublicOfficialFeeInd.**

Indicator of whether a fee is considered as paid to a public official

Name	PublicOfficalFeeInd		
Base XSD Type: strir	Base XSD Type: string		
Code Value	Description		
0			
1			

PurchaseDate

These field(s) use this type: **PurchaseDate.**

Vehicle Purchase/Lease Date

Name

PurchaseDate

Base XSD Type: date

RecisionPeriodInd

These field(s) use this type: **RecisionPeriodInd.**

Indicates if there is a recision allowed to cancel out of the deal. For example, a 3-day cooling off period.

Name	RecisionPeriodInd	
Base XSD Type: string		
Code Value	Description	
0		
1		

Reference

These field(s) use this type: **ReferenceId.**

Reference notation

Name

Reference

Base XSD Type: string

ReferenceNumber

Reference number

Name	ReferenceNumber
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Base XSD Type: string

RelationshipCode

These field(s) use this type: **RelationshipCode,RelationshipCode.**

Indicates the Business Party's relationship to the primary Party (e.g., mother, father, husband, etc.).

Name RelationshipCode

Base XSD Type: string

RemovedInd

These field(s) use this type: **RemovedInd.**

Indicates the option is removed from the vehicle.

Name	RemovedInd
Base XSD Type: string	
Code Value	Description
0	
1	

RepairsAccessoriesOrderNumber

These field(s) use this type: **RepairsAccessoriesOrderNumber.**

Customer's purchase order number for dealer's repairs and accessories on the purchased vehicle.

Base XSD Type: string

ReportOfSaleNumber

These field(s) use this type: **ReportOfSaleNumber.**

Auditable number used to track titling etc. This is an alphanumeric text field.

Name ReportOfSaleNumber

Base XSD Type: string

RequestedTierChange

These field(s) use this type: **RequestedTierChange.**

A request for a tier exemption.

Name RequestedTierChange

Base XSD Type: string

ResidenceType

These field(s) use this type: **ResidenceType.**

Business Partner's type of residence (i.e., Own, Rent).

Name ResidenceType

Base XSD Type: string

RestrictionInd

These field(s) use this type: **RestrictionInd.**

Indication that vehicle has restrictions on its use

Name RestrictionInd

Base XSD Type: string

Code Value	Description
0	
1	

ReturnLeaseCustomerInd

These field(s) use this type: **ReturnLeaseCustomerInd,ReturnLeaseCustomerInd.**

Indicates whether this customer is turning in a lease and getting a new lease.

Name	ReturnLeaseCustomerInd	
Base XSD Type: string		
Code Value	Description	
0		
1		

SaleClass

These field(s) use this type: **SaleClass, SaleClass.**

Class of sale.

Name	SaleClass	
*Base XSD Type: string		
Code Value		Description
New		Never owned.
Used		Previously Owned
Demo		Demonstration item.

Code Value	Description
Other	Other
N/A	Not Applicable
Floor Sample	This is a vehicle that is provided in the showroom as an example.
Factory	Identifies that the vehicle may have been used as a product demonstration for an official or executive from the manufacturer.

SalesPersonLicenseNumber

These field(s) use this type: **SalesPersonLicenseNumber.**

The sales person's license number is the license number authorizing the sales person to sell vehicles. In some locations, such as the District of Columbia, this number must be included on the contract when a vehicle is sold.

Name SalesPersonLicenseNumber

Base XSD Type: string

SalesPersonName

These field(s) use this type: **SalesPersonName.**

Name of Salesperson. Format for name should be "First Last" with no commas between first and last name

Name SalesPersonName

Base XSD Type: string

SalesStockNumber

These field(s) use this type: $\underline{SalesStockNumber.}$

Dealer assigned vehicle stock number of the sale.

Name	SalesStockNumber
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Base XSD Type: string

Salutation

These field(s) use this type: **Salutation.**

Title or greeting of business party

Name Salutation

Base XSD Type: string

ScheduleStartDate

These field(s) use this type: **ScheduleStartDate.**

Date when the first payment of the payment schedule is due.

Name ScheduleStartDate

Base XSD Type: date

SecondaryPassword

These field(s) use this type: **SecondaryPassword.**

Secondary password used to validate access to the dealer information

Name SecondaryPassword

Base XSD Type: string

SecondKeyNumber

These field(s) use this type: **SecondKeyNumber.**

Number of second key (e.g. trunk, valet key, etc).

Name

SecondKeyNumber

Base XSD Type: string

SelfEmployedInd

These field(s) use this type: **SelfEmployedInd.**

Indicates whether or not the applicant is self-employed.

Base XSD Type: string

Code Value Description

0

1

SerialNumber

Serial Number

Name SerialNumber

Base XSD Type: string

SeriesName

These field(s) use this type: **SeriesName**, **SeriesName**.

The name corresponding to the SeriesCode

Name SeriesName

Base XSD Type: string

ServiceCenterCode

These field(s) use this type: **ServiceCenterCode**.

Manufacturer service center code.

Name ServiceCenterCode

Base XSD Type: string

ShortMfg

These field(s) use this type: **SenderNameCode,DestinationNameCode.**

Short Manfacturer or RSP Codes

Name ShortMfg

Base XSD Type: string

SortName

These field(s) use this type: **SortName.**

Index name used as a sort for report purposes

Name SortName

Base XSD Type: string

SpecialPrograms

These field(s) use this type: **SpecialPrograms, SpecialPrograms.**

Code identifying the type of special program (First Time Buyer, College Graduate, etc.

Name SpecialPrograms

Base XSD Type: string

SpotDeliveryInd

These field(s) use this type: **SpotDeliveryInd.**

Indicator that the deal is a spot delivery.

Name	SpotDeliveryInd		
Base XSD Type: strir	ng		
Code Value		Description	
0			
1			

StateOrProvince

These field(s) use this type: **StateOrProvince.**

Is the State or Province of a given Address.

Name StateOrProvince

Base XSD Type: string

SteeringSystem

These field(s) use this type: **SteeringSystem.**

Steering system required to steer the engine.

Name SteeringSystem

Base XSD Type: string

SubventionCode

These field(s) use this type: **SubventionCode**.

Identifies a subvention program

Name SubventionCode

Base XSD Type: string

Suffix

These field(s) use this type: **Suffix.**

Business Party name suffix designation if individual Ex: Sr, Jr, III, etc.

Name Suffix

Base XSD Type: string

SystemVersion

These field(s) use this type: **SystemVersion.**

The sender's software version number.

Name SystemVersion

Base XSD Type: string

TaxabilityInd

These field(s) use this type: <u>TaxabilityInd,TaxabilityInd,TaxabilityInd,TaxabilityInd</u>.

Determines whether an item or amount is taxable.

Name	TaxabilityInd		
Base XSD Type: string			
Code Value Description			
0			

Code Value	Description
1	

TaxCreditTypeCode

These field(s) use this type: **TaxCreditTypeCode.**

Indicates the type of Tax Credit being applied.

Name	TaxCreditTypeCode
Base XSD Type: string	
Code Value	Description
Hybrid Vehicle	Hybrid Vehicle
Other	Other

TaxExempt

These field(s) use this type: **TaxExempt.**

Indicator whether the customer is exempt from paying sale or use tax.

Name	TaxExempt
Base XSD Type: string	
Code Value	Description
0	
1	

TaxPaidTo

These field(s) use this type: **TaxPaidTo.**

The name of the organization or jurisdiction the tax is paid to, e.g., to which state the tax is being paid.

Name TaxPaidTo

Base XSD Type: string

TaxType

These field(s) use this type: **TaxType.**

Tax Type

Name	TaxType TaxType	
Base XSD Type: string		
Code Value	Description	
Total		
Amount		
Labor		
Parts		
Claim		
Dealer	Dealer	
Deductible		
Prorated		
Other	Other	
Luxury		
Vehicle Inventory		
Taxes Not In Cash Price		

Code Value	Description
Document Stamp	
Sales	
Tire	
Personal Property	
Registration	
Monthly/Use	
Weight	
Adjustment	
DownPayment	
CapCostReduction	
Lieu	
CurrentYear	
N/A	Not Applicable
LocalOption	Tennessee Tax - combination of city and county.
SingleArticle	Tennessee Tax - State Tax
Gas	Gas tax levied to applicable vehicles or by state/province law. (Referred to in US as "Gas Guzzler" tax).
Total Monthly/Use	The total amount of monthly use tax for a payment on a contract.
Service Contract	Tax charged on service contracts (where applicable).
Adjusted Sales	Adjusted sales tax due to tax modifications when capitalized (i.e. NY)
Total Sales/Use	The total amount of sales/use tax for a single payment contract.
Air Conditioning Excise	Provincal tax providing for the installation or removal of freon. (Canada)

Code Value	Description
Purchase and Use	A type of tax that is assessed upon "tax free" tangible personal property purchased by a resident of the assessing state for use, storage or consumption of goods in that state (not for resale), regardless of where the purchase took place. The tax is a one time retail tax due at registration or titling of a vehicle.
County Tax	A county tax charged based on the location of the dealer and the customer. An example, The Cook County Tax.
General Excise	This is a general excise tax that a state or region could impose.
Gross Receipt	A gross receipts tax, sometimes referred to as a gross excise tax, is a tax on the total gross revenues of a company, regardless of their source.
Tax on Trade-In	Tax due on a trade-in vehicle.
Tax on Upfront Fees	Total tax due on fees paid upfront.
Tax on Acquisition Fee	Tax due on amount of acquisition fee.
Environmental Tax	Environmental Levy / Tax.
Motor Vehicle Tax	Tax paid at of registration based on the vehicle's age and MSRP.
Wheel Tax	A tax levied by cities and villages to be credited to a road fund of the city or village

TaxTypeld

These field(s) use this type: **TaxTypeId.**

CS - City, CP - County, ST - State, OT - Other, EX - Excise, VAT - Value Added Tax, PST - Provincial Sales Tax, RT - Rental, GST - Goods and Services Tax, HST - Harmonized Tax, ART - Air Tax, QST - Quebec Sales Tax, IMP - Import Tax

Name	TaxTypeld	
Base XSD Type: string		
Code Value		Description
CS		City

Code Value	Description	
CP	County	
ST	State	
OT	"OT" = Other	
EX	Excise	
VAT	Value Added	
PST	Provincial Sales Tax	
RT	Rental	
GST	Goods and Services Tax	
HST	Harmonized Tax	
ART	Air Tax	
QST	Quebec Sales Tax	
IMP	Import Tax	

TelematicsServiceInd

These field(s) use this type: **TelematicsServiceInd.**

Indication whether Telematics Service Subscription is turned on

Name	TelematicsServiceInd
*Base XSD Type: string	
Code Value	Description
0	
1	

TermLength

Term Length

Name	TermLength	
Base XSD Type: string		
Code Value		Description
Months		Months
Weeks		Weeks
Years		Years

Terms

Indicates terms of agreement

Name Te	erms
---------	------

Base XSD Type: string

Text

These field(s) use this type:

 $\underline{CreatorNameCode,StoreNumber,AreaNumber,Password,DestinationSoftwareCode,DestinationSoftware,StoreNumber,AreaNumber,LogicalId,Component,Tassword,DestinationSoftwareCode,De$

Indicates generic text type

Name Text

Base XSD Type: string

TradeInInd

These field(s) use this type: **TradeInInd.**

Identifies vehicle being traded-in

Name	TradeInInd
Base XSD Type: string	
Code Value	Description
0	
1	

TransferFrequency

These field(s) use this type: **TransferFrequency.**

How often the account will be debited. HR = Hour, WK = Week, BWM = Bi-Weekly, MO = Month, YR = Year, SmMO=SemiMonthly

TransferFrequency		
Base XSD Type: string		
Description		
Hour		
Week		
Bi-Weekly		
Monthly		
Year		
Semi-Monthly		

Transit Routing Number

These field(s) use this type: **TransitRoutingNumber.**

A nine-digit number (eight digits and a check digit) that identifies a specific financial institution. Also referred to as the ABA number.

Name TransitRoutingNumber

Base XSD Type: string

TransmissionType

These field(s) use this type: **TransmissionType.**

Vehicle Transmission type - 3 = 3 speed, 4 = 4 speed, 5 = 5 speed, 6 = 6 speed, A - Automatic

Name	TransmissionType	
*Base XSD Type: string	I	
Code Value		Description
3		3 Speed
4		4 Speed
5		5 Speed
6		6 Speed
A		"A" = Automatic
Automatic 3		Automatic 3 speed transmission type
Automatic 4		Automatic 4 speed transmission type
Automatic 5		Automatic 5 speed transmission type
Automatic 6		Automatic 6 speed transmission type
Automatic 7		Automatic 7 speed transmission type
7		7 Speed
CVT Automatic 3		Continuously Variable T ransmission Automatic 3 speed transmission type (natural gas and hybrid).

Code Value	Description
CVT Automatic 4	Continuously Variable T ransmission Automatic 4 speed transmission type (natural gas and hybrid).
CVT Automatic 5	Continuously Variable T ransmission Automatic 5 speed transmission type (natural gas and hybrid).
CVT Automatic 6	Continuously Variable T ransmission Automatic 6 speed transmission type (natural gas and hybrid).
CVT Automatic 7	Continuously Variable T ransmission Automatic 7 speed transmission type (natural gas and hybrid).
M	M = Manual

TrimCode

These field(s) use this type: **TrimCode.**

Manufacturer assigned trim code

Name Tri	mCode
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Base XSD Type: string

Type

Type

Name	Туре
Name	Туре

Base XSD Type: string

UOM

Units of Measure - ea=Each; bx=Box; case=Case; ctn=Carton; gal=Gallon; qt=Quart; pt=Pint; ft=Feet; yd=Yard; in=Inch; L=Liter; m=Meter; cm=Centimeter; kg=Kilograms; g=grams; other=Other

Name	UOM		
*Base XSD Type:	Base XSD Type: string		
Code Value		Description	
ea		Each	
bx		Box	
case		Case	
ctn		Carton	
gal		Gallon	
qt		Quart	
pt		Pint	
ft		ft = feet	
yd		yd = yard	
in		in = inch	
L		"L" = Canceled	
m		m = meter	
cm		cm = centimeter	
kg		Kilogram	
g		Gram	
other			
tn		Ton	
km		kilometers	
mi		miles	
hp		horsepower	

Code Value	Description
kw	kilowatt

UrbanizationCode

These field(s) use this type: <u>UrbanizationCode,UrbanizationCode,UrbanizationCode</u>.

Geographic definition of a metropolitan or suburban area

Name UrbanizationCode

Base XSD Type: string

URI

These field(s) use this type: <u>URI,URI,SenderURI,DestinationURI.</u>

URI

Name URI

Base XSD Type: anyURI

UsedVehicleCertificationNumber

These field(s) use this type: **<u>UsedVehicleCertificationNumber.</u>**

Certification number verifying certification.

Name UsedVehicleCertificationNumber

Base XSD Type: string

VehicleDemoInd

These field(s) use this type: **VehicleDemoInd.**

Indicates whether vehicle was ever a demo

Name	VehicleDemoInd
Base XSD Type: string	
Code Value	Description
0	
1	

VehicleNote

These field(s) use this type: **VehicleNote.**

Any vehicle related notes

Name	VehicleNote
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Base XSD Type: string

VehicleOwnership

These field(s) use this type: **VehicleOwnership.**

Designation of actual owners(s) of the purchased vehicle. This may be different from the entity signing the contract.

Name	VehicleOwnership
Base XSD Type: string	
Code Value	Description
Individual Applicant	Represents the individual applicant is the owner of the vehicle
Co-Applicant	Represents the co-applicant is the owner of the vehicle.
Joint	Represents that both individual applicant and co-applicant is the owner of the vehicle.

Code Value Description	
Other	Other
N/A	Not Applicable

VehiclePricingType

These field(s) use this type: **VehiclePricingType.**

Designates type of pricing for vehicle

Name	VehiclePricingType
Base XSD Type: string	
Code Value	Description
MSRP	
Hold Back	
Destination/Handling	
Group Fund Price	
Wholesale Price	
Wholesale Cost	
Actual Cash Value	
Employee	
Invoice	
Sale Price	
Final MSRP	
Base MSRP	
Employee Order Price	

Code Value	Description
Employee Stock Price	
Other	Other
Selling Price	
Cap Cost	
Total Option Price	
Total Option Cost	
Retail	
N/A	Not Applicable
MSRP Discount	
Gross Cap Cost	
Net Cap Cost	
Taxable Selling Price	
Loan	Amount lenders typically loan on the listed vehicle.
Trade-In	Amount allowed by dealers on a trade.
Adjusted Gross Cap Cost	Adjusted gross cap cost due to tax calculations.
Adjusted Net Cap Cost	Adjusted net cap cost due to tax calculations.
Total Option MSRP	Total of all itemized products of the Manufactured Suggested Retail Price.

VehicleStock

These field(s) use this type: **VehicleStock.**

Dealer assigned vehicle stock number

Base XSD Type: string

VehicleUse

These field(s) use this type: **VehicleUse.**

Indicates the use of the vehicle (i.e., Agricultural, Commercial, Personal, Other).

Name VehicleUse

Base XSD Type: string

VehicleUseCode

The use of a particular vehicle

Name	VehicleUseCode
Base XSD Type: string	
Code Value	Description
Demonstration	Vehicle was used as demonstration model.
Daily Rental	Used as a rental or loaner car.
Personal	Used for personal or individual use.
Household	Vehicle information related to the household vehicle
Other	Other
Not Applicable	Not applicable.
Off Lease	

VIN

These field(s) use this type: **VIN,VIN.**

Federally defined 17 position vehicle identification number

Name

VIN

Base XSD Type: string

WarrantyTypeCode

These field(s) use this type: **WarrantyTypeCode.**

A code used to classify into coverage categories.

Name

WarrantyTypeCode

Base XSD Type: string

Year

Year

Name

Year

Base XSD Type: gYear

ZoneCode

These field(s) use this type: **ZoneCode.**

Manufacturer Assigned Zone Code

Name

ZoneCode

Base XSD Type: string

Fields and Global Attributes

Global declarations are items such as elements, attribute groups, and group definitions. These items are not defined within any particular component. A component may reference these definitions. Within a STAR XML Schemas these are typically known as global fields.

AdditionalContractAttribute

These field(s) use this type: **AdditionalContractAttribute.**

The AdditionalContractAttribute component represents additional items to the contract that facilitate validation and discounting of finance plan.

Name	AdditionalContractAttribute
Туре	AdditionalContractAttribute
Nillable	no
Abstract	no

XML Instance Representation

```
<AdditionalContractAttribute>
<AttributeName> AttributeName </AttributeName> [0..1]
<AttributeValue> AttributeValue </AttributeValue> [0..1]
</AdditionalContractAttribute>
```

ApplicationArea

These field(s) use this type: **ApplicationArea**.

Provides the information that an application may need to know in order to communicate in an integration of two or more business applications. The ApplicationArea is used at the applications layer of communication. While the integration frameworks web services and middleware provide the communication layer that OAGIS operates on top of.

Provides the information that an application may need to know in order to communicate in an integration of two or more business applications. The ApplicationArea is used at the applications layer of communication. While the integration frameworks web services and middleware provide the communication layer that OAGIS operates on top of.

Name	ApplicationArea
------	-----------------

Туре	ApplicationArea
Nillable	no
Abstract	no

XML Instance Representation

Co-Applicant

The Co-Applicant Component represents the business party applying for vehicle financing

Name	Co-Applicant
Туре	Co-ApplicantContractParty
Nillable	no
Abstract	no

```
<EmploymentType> EmploymentType </EmploymentType> [0..1]

<Privacy> Privacy </Privacy> [0..*]

<MfgDealerInd> MfgDealerInd> [0..1]

<PrimaryDriverInd> PrimaryDriverInd </PrimaryDriverInd> [0..1]

<RelationshipCode> RelationshipCode </RelationshipCode> [0..1]

<RelationshipDescription> RelationshipDescription </RelationshipDescription> [0..1]

<PreferredLanguage> PreferredLanguage </PreferredLanguage> [0..1]

<NonSigningSpouseName> NonSigningSpouseName </NonSigningSpouseName> [0..1]

<Employer> EmployerParty </Employer> [0..1]

<ReturnLeaseCustomerInd> ReturnLeaseCustomerInd </ReturnLeaseCustomerInd> [0..1]

<GSTRegistrantInd> GSTRegistrantInd </GSTRegistrantInd> [0..1]

</Co-Applicant>
```

CreditContract

These field(s) use this type: **CreditContract.**

Name	CreditContract
Туре	CreditContract
Nillable	no
Abstract	no

```
<CreditContract>
  <Header> ... </Header> [1]
  <FinanceCompany> ... </FinanceCompany> [1]
  <Dealer> ... </Dealer> [1]
  <IndividualApplicant> ... </IndividualApplicant> [0..1]
  <Co-Applicant> ... </Co-Applicant> [0..*]
  <OrganizationalApplicant> ... </OrganizationalApplicant> [0..1]
  <CreditVehicle> ... </CreditVehicle> [1]
  <Financing> ... </Financing> [1]
  <PrimaryDriver> ... </PrimaryDriver> [0..1]
  <AdditionalContractAttribute> ... </AdditionalContractAttribute> [0..*]
```

```
<OtherOwner> ... </OtherOwner> [0..1]
  <Guarantor> ... </Guarantor> [0..*]
  </CreditContract>
```

CreditVehicle

These field(s) use this type: **CreditVehicle.**

The CreditVehicle Component represents information about the vehicle for which the Applicant is interested in obtaining financing.

Name	CreditVehicle
Туре	CreditVehicle
Nillable	no
Abstract	no

```
<CreditVehicle>
 <Model> Model </Model> [0..1]
 <ModelYear> ModelYear </ModelYear> [0..1]
 < ModelDescription > ModelDescription < / ModelDescription > [0..1]
 <Make> Make </Make> [0..1]
 <SaleClass> SaleClass </SaleClass> [0..1]
 <Condition> Condition </Condition> [0..1]
 <CertifiedPreownedInd> CertifiedPreownedInd </CertifiedPreownedInd> [0..1]
 < VehicleNote > VehicleNote < / VehicleNote > [0..*]
 <VIN> VIN </VIN> [0..1]
 <DeliveryMileage> DeliveryMileage </DeliveryMileage> [0..1]
 <VehicleStock> VehicleStock </VehicleStock> [0..1]
 <TrimCode> TrimCode </TrimCode> [0..1]
 <DoorsQuantity> DoorsQuantity /DoorsQuantity> [0..1]
 <BodyStyle> BodyStyle </BodyStyle> [0..1]
 <InteriorColor> InteriorColor </InteriorColor> [0..*]
 < Exterior Color > Exterior Color < / Exterior Color > [0..*]
 <TransmissionType> TransmissionType </TransmissionType> [0..1]
 <OdometerStatus> OdometerStatus </OdometerStatus> [0..1]
```

```
<NonUSVehicleInd> NonUSVehicleInd </NonUSVehicleInd> [0..1]
<VehicleDemoInd> VehicleDemoInd </VehicleDemoInd> [0..1]
<LicenseNumber> LicenseNumber </LicenseNumber> [0..1]
<BrandedInfo> BrandedInfo </BrandedInfo> [0..1]
<RestrictionInd> RestrictionInd </RestrictionInd> [0..1]
<RestrictionDescription> RestrictionDescription 
<TelematicsServiceInd> TelematicsServiceInd </TelematicsServiceInd> [0..1]
<Option> CreditExpandedOption </Option> [0..*]
<Pricing> CreditVehiclePricing </Pricing> [0..*]
<CollateralType> CollateralType </CollateralType> [0..1]
<NumberOfEngineCylinders> NumberOfEngineCylinders 
/NumberOfEngineCylinders> [0..1]
<VanConversionPercentage> VanConversionPercentage </VanConversionPercentage> [0..1]
<VanConversionCost> VanConversionCost </VanConversionCost> [0..1]
<AuctionInd> AuctionInd </AuctionInd> [0..1]
<InvoiceNumber> InvoiceNumber </InvoiceNumber> [0..1]
<VehicleWeight> VehicleWeight </VehicleWeight> [0..1]
< VehicleUse > VehicleUse < / VehicleUse > [0..1]
<NumberOfUnits> NumberOfUnits </NumberOfUnits> [0..1]
<EngineType> EngineType </EngineType> [0..1]
<IgnitionKevNumber> IgnitionKevNumber </IgnitionKevNumber> [0..1]
<SecondKeyNumber> SecondKeyNumber </SecondKeyNumber> [0..1]
<LicenseNumberStateOrProvince> LicenseNumberStateOrProvince
<ReportOfSaleNumber> ReportOfSaleNumber </ReportOfSaleNumber> [0..1]
<OtherVehicleUseDescription> OtherVehicleUseDescription </OtherVehicleUseDescription> [0..1]
<PublicConveyanceInd> PublicConveyanceInd </PublicConveyanceInd> [0..1]
<SeriesName> SeriesName </SeriesName> [0..1]
<TotalOptionsAmount> TotalOptionsAmount </TotalOptionsAmount> [0..1]
<UsedVehicleCertificationNumber> UsedVehicleCertificationNumber 
<DefectDisclosureDescription> DefectDisclosureDescription /DefectDisclosureDescription> [0..*]
<TireDescription> TireDescription </TireDescription> [0..1]
<LoadCapacity> LoadCapacity </LoadCapacity> [0..1]
<RepairsAccessoriesOrderNumber> RepairsAccessoriesOrderNumber 
< VehicleOwnership > VehicleOwnership > [0..1]
<MileageValuationAdjustmentAmt> MileageValuationAdjustmentAmt </MileageValuationAdjustmentAmt> [0..1]
<AirConditionInd> AirConditionInd </AirConditionInd> [0..1]
<PriorVehicleUseCode> PriorVehicleUseCode </priorVehicleUseCode> [0..1]
<DealerProducts> DealerProducts /DealerProducts> [0..*]
```

Dealer

The Dealer represents the business party submitting the Credit Contract.

Name	Dealer
Туре	DealerExtendedContractsExt2
Nillable	no
Abstract	no

XML Instance Representation

FinanceCompany

The FinanceCompany represents the business party receiving the Credit Contract.

Name	FinanceCompany
Туре	ExpandedFinanceParty
Nillable	no
Abstract	no

XML Instance Representation

```
<FinanceCompany>
  <PartyId> PartyId </PartyId> [0..1]
  <AlternatePartyIds> OrganizationalPartyAlternatePartyId </AlternatePartyIds> [0..*]
  <Name> CompanyName </Name> [0..1]
  <Address> OrganizationAddress </Address> [0..1]
  <DBAName> DBAName </DBAName> [0..1]
  <BranchCode> BranchCode> (BranchCode> [0..1]
  <CompanyCode> CompanyCode </CompanyCode> [0..1]
  <DivisionCode> DivisionCode </DivisionCode> [0..1]
  <ServiceCenterCode> ServiceCenterCode </ServiceCenterCode> [0..1]
  <Contact> ContractOrganizationContact </Contact> [0..*]
  <HoldingCompany> HoldingCompany </HoldingCompany> [0..1]
  </FinanceCompany>
```

Financing

The Financing Component represents finance information for the credit contract.

Name	Financing
Туре	ContractFinancing
Nillable	no
Abstract	no

```
<Financing>
 <ContractDate> ContractDate </ContractDate> [1]
 <ContractTerm> Term </ContractTerm> [1]
 <BaseVehicleCashPrice> BaseVehicleCashPrice </BaseVehicleCashPrice> [0..1]
 <HardAddSellingPrice> HardAddSellingPrice </HardAddSellingPrice> [0..1]
 <TotalVehicleCashPrice> TotalVehicleCashPrice </TotalVehicleCashPrice> [0..1]
 <TotalDownPaymentAmount> TotalDownPaymentAmount </TotalDownPaymentAmount> [0..1]
 <DeferredDownPaymentAmount> DeferredDownPaymentAmount /DeferredDownPaymentAmount> [0..1]
  <DeferredUntilDate> DeferredUntilDate </DeferredUntilDate> [0..1]
 < CashDownPayment > CashDownPayment > [0..1]
 <ManufacturerRebateAmount> ManufacturerRebateAmount 
 <ThirdPartyRebateAmount> ThirdPartyRebateAmount 
 <OtherDownPaymentDescription> OtherDownPaymentDescription </OtherDownPaymentDescription> [0..1]
 <OtherDownPaymentAmount> OtherDownPaymentAmount </OtherDownPaymentAmount> [0..1]
 <UnpaidBalance> UnpaidBalance </UnpaidBalance> [0..1]
 <TotalOtherCharges> TotalOtherCharges </TotalOtherCharges> [0..1]
 <TotalAmountPaidOnYourBehalf> TotalAmountPaidOnYourBehalf </TotalAmountPaidOnYourBehalf> [0..1]
 <TotalAmtPaidToPublicOfficials> TotalAmtPaidToPublicOfficials> [0..1]
 <AmountFinanced> AmountFinanced </AmountFinanced> [0..1]
 <TotalOtherCreditorCharges> TotalOtherCreditorCharges </TotalOtherCreditorCharges> [0..1]
 <InterestCommencementDate> InterestCommencementDate </InterestCommencementDate> [0..1]
 <AnnualMilesAllowed> AnnualMilesAllowed </AnnualMilesAllowed> [0..1]
 <ExcessMileageRate> ExcessMileageRate </ExcessMileageRate> [0..1]
 < Federal TILD is closures > Federal TILD is closures < / Federal TILD is closures > [1]
 <ProgramsAndRates> ProgramsAndRates </ProgramsAndRates> [0..1]
 <Tax> CreditContractTax </Tax> [0..*]
 <Fee> CreditContractFee </Fee> [0..*]
 <OtherCharges> OtherCharges </OtherCharges> [0..*]
 <OtherCreditorCharges> OtherCreditorCharges </OtherCreditorCharges> [0..*]
 <Insurance> Insurance </Insurance> [0..*]
 <ServiceContract> CreditServiceContract /ServiceContract> [0..*]
 <TradeIn> TradeInVehicleCredit </TradeIn> [0..*]
 <TotalCashDownPaymentAmount> TotalCashDownPaymentAmount </TotalCashDownPaymentAmount> [0..1]
 <TotalAmountPaidToInsuranceCo> TotalAmountPaidToInsuranceCo </TotalAmountPaidToInsuranceCo> [0..1]
 <MaturityDate> MaturityDate </MaturityDate> [0..1]
```

```
<SecurityDepositAmount> SecurityDepositAmount /SecurityDepositAmount> [0..1]
<DepreciationAndAmortizedAmts> DepreciationAndAmortizedAmts 
<TotalAmtOfBaseMonthlyPayments> TotalAmtOfBaseMonthlyPayments </TotalAmtOfBaseMonthlyPayments> [0..1]
<TotalEstimatedFeesAndTaxesAmt> TotalEstimatedFeesAndTaxesAmt </TotalEstimatedFeesAndTaxesAmt> [0..1]
<NumberOfTaxCredits> NumberOfTaxCredits 
< Residual Amount > Residual Amount > [0..1]
<BaseResidualAmount> BaseResidualAmount </BaseResidualAmount> [0..1]
<DealerRebateAmount> DealerRebateAmount </DealerRebateAmount> [0..1]
<DealerComments> DealerComments> [0..1]
<FinalPaymentDate> FinalPaymentDate /FinalPaymentDate> [0..1]
< Automatic Payment > Automatic Payment < / Automatic Payment > [0..1]
<Warranty> CreditContractWarranty </Warranty> [0..1]
<SellerAssistedLoan> SellerAssistedLoan </SellerAssistedLoan> [0..1]
<DealerRecourse> DealerRecourse [0..1]
<DisabilityAndLifeSubtotalAmt> DisabilityAndLifeSubtotalAmt </DisabilityAndLifeSubtotalAmt> [0..1]
<DealerEstReserveAmount> DealerEstReserveAmount /DealerEstReserveAmount> [0..1]
<DealerEstReserveType> DealerEstReserveType /DealerEstReserveType> [0..1]
< Requested Tier Change > Requested Tier Change < / Requested Tier Change > [0..1]
<FinancePlanProcessingDate> FinancePlanProcessingDate </FinancePlanProcessingDate> [0..1]
< CashPriceInclusion > CashPriceInclusion < / CashPriceInclusion > [0..*]
<OtherInsuranceSubtotalAmount> OtherInsuranceSubtotalAmount </OtherInsuranceSubtotalAmount> [0..1]
<TaxExempt> TaxExempt </TaxExempt> [0..1]
<ResidualPercentageDeduction> ResidualPercentageDeduction 
/ResidualPercentageDeduction> [0..1]
< Residual Percentage Enhancement > Residual Percentage Enhancement < / Residual Percentage Enhancement > [0..1]
<TotalOfMonthlyPaymentsAmount> TotalOfMonthlyPaymentsAmount </TotalOfMonthlyPaymentsAmount> [0..1]
<TotalDueAtSigningAmount> TotalDueAtSigningAmount </TotalDueAtSigningAmount> [0..1]
<MonthlyDepreciationAmount> MonthlyDepreciationAmount 
<NetCapCostPlusResidualAmount> NetCapCostPlusResidualAmount </NetCapCostPlusResidualAmount> [0..1]
<PurchaseOptionPrice> PurchaseOptionPrice /PurchaseOptionPrice> [0..1]
<MinUnusedPurchaseDistance> MinUnusedPurchaseDistance </MinUnusedPurchaseDistance> [0..1]
<MaxUnusedPurchaseDistance> MaxUnusedPurchaseDistance> [0..1]
<PaymentMethod> PaymentMethod </PaymentMethod> [0..1]
<ServiceChargeAmount> ServiceChargeAmount </ServiceChargeAmount> [0..1]
<NetProceedsAmount> NetProceedsAmount </NetProceedsAmount> [0..1]
<GrossProceedsAmount> GrossProceedsAmount </GrossProceedsAmount> [0..1]
<ContractMVP> ContractMVP </ContractMVP> [0..1]
<a href="#"><AutoBrokerRecipient</a> AutoBrokerRecipient</a> [0..1]
```

```
<NoFinanceChargeDate> NoFinanceChargeDate </NoFinanceChargeDate> [0..1]
<TaxSubtotal> TaxSubtotal </TaxSubtotal> [0..1]
<FeeSubtotal> FeeSubtotal </FeeSubtotal> [0..1]
<DraftNumber> DraftNumber DraftNumber> [0..1]
<SubtotalCredits> SubtotalCredits </SubtotalCredits> [0..1]
<RecisionPeriodInd> RecisionPeriodInd </RecisionPeriodInd> [0..1]
<DoorToDoorSaleInd> DoorToDoorSaleInd /DoorToDoorSaleInd> [0..1]
<DraftAmount> DraftAmount /DraftAmount> [0..1]
<LeaseMaturityDate> LeaseMaturityDate </LeaseMaturityDate> [0..1]
<SubtotalDebitsAmount> SubtotalDebitsAmount </SubtotalDebitsAmount> [0..1]
<MaximumProceedAmount> MaximumProceedAmount </MaximumProceedAmount> [0..1]
< CapReductionCashDownpaymentAmt > CapReductionCashDownpaymentAmt > [0..1]
<CapReductionMfgRebateAmt> CapReductionMfgRebateAmt </CapReductionMfgRebateAmt> [0..1]
<CapReductNetTradeDownpymtAmt> CapReductNetTradeDownpymtAmt </CapReductNetTradeDownpymtAmt> [0..1]
<CanadianCalculatedValues> CanadianCalculatedValues </CanadianCalculatedValues> [0..1]
<TotalLeaseCost> TotalLeaseCost </TotalLeaseCost> [0..1]
<DeliveryMileageRate> DeliveryMileageRate /DeliveryMileageRate> [0..1]
<TotalCostOfLease> TotalCostOfLease </TotalCostOfLease> [0..1]
<TotalValueOfEnhancementItems> TotalValueOfEnhancementItems </TotalValueOfEnhancementItems> [0..1]
< ContractIncentives > ContractIncentives < / ContractIncentives > [0..*]
<TotNumOfPaymentsRemaining> TotNumOfPaymentsRemaining </TotNumOfPaymentsRemaining> [0..1]
<AdjDepreciationAndAmortizedAmt> AdjDepreciationAndAmortizedAmt </AdjDepreciationAndAmortizedAmt> [0..1]
<AdjMonthlyDepreciationAmt> AdjMonthlyDepreciationAmt </AdjMonthlyDepreciationAmt> [0..1]
<AdjNetCapCostsPlusResidualAmt> AdjNetCapCostsPlusResidualAmt </AdjNetCapCostsPlusResidualAmt> [0..1]
<EffectiveInterestRate> EffectiveInterestRate </EffectiveInterestRate> [0..1]
< AutoBroker > AutoBroker < / AutoBroker > [0..1]
<TaxableTotOfBaseMonthlyPmtsAmt> TaxableTotOfBaseMonthlyPmtsAmt </TaxableTotOfBaseMonthlyPmtsAmt> [0...1]
<TaxablePaymentPercentage> TaxablePaymentPercentage </TaxablePaymentPercentage> [0..1]
<AdjustedResidualPercentage> AdjustedResidualPercentage </AdjustedResidualPercentage> [0..1]
<DemoResidualAdjustmentRate> DemoResidualAdjustmentRate 
<DemoResidualAdjustmentAmount> DemoResidualAdjustmentAmount 
<DemoMileage> DemoMileage </DemoMileage> [0..1]
<CreditCardDownPaymentAmount> CreditCardDownPaymentAmount </CreditCardDownPaymentAmount> [0..1]
< CapReductionCrdtCrdDwnPmtAmt> CapReductionCrdtCrdDwnPmtAmt < / CapReductionCrdtCrdDwnPmtAmt> [0..1]
<CreditContractFinanceSubtotals> CreditContractFinanceSubtotals </CreditContractFinanceSubtotals> [0..*]
<UpfrontCashDownpaymentAmount> UpfrontCashDownpaymentAmount /UpfrontCashDownpaymentAmount> [0..1]
<UpfrontMfgRebateAmount> UpfrontMfgRebateAmount </UpfrontMfgRebateAmount> [0..1]
```

<UpfrontNetTradeAmount> UpfrontNetTradeAmount
(UpfrontCreditCardDownpymtAmt> UpfrontCreditCardDownpymtAmt
(UpfrontCreditCardDownpymtAmt> [0..1]

<UpfrontCreditCardDownpymtAmt> [0..1]

<UpfrontCreditCardDownpymtAmt> [0..1]

<UpfrontCreditCardDownpymentage> DealerEstReserveAdvPercentage> [0..1]

<UpfrontPownPaymentsGroup> OtherDownPaymentsGroup
(OtherDownPaymentsGroup> [0..1]

<Pre>
<Pre>

Guarantor

The Guarantor is the party who makes or gives a guarantee for the financing.

| Name | Guarantor |
|----------|----------------|
| Туре | GuarantorParty |
| Nillable | no |
| Abstract | no |

```
<EmploymentType> EmploymentType </EmploymentType> [0..1]

<Privacy> Privacy </Privacy> [0..*]

<MfgDealerInd> MfgDealerInd </MfgDealerInd> [0..1]

<PrimaryDriverInd> PrimaryDriverInd </PrimaryDriverInd> [0..1]

<RelationshipCode> RelationshipCode </RelationshipCode> [0..1]

<RelationshipDescription> RelationshipDescription </RelationshipDescription> [0..1]

<PreferredLanguage> PreferredLanguage </PreferredLanguage> [0..1]

<NonSigningSpouseName> NonSigningSpouseName </NonSigningSpouseName> [0..1]

<Employer> EmployerParty </Employer> [0..1]

<ReturnLeaseCustomerInd> ReturnLeaseCustomerInd </ReturnLeaseCustomerInd> [0..1]

<GSTRegistrantInd> GSTRegistrantInd </GSTRegistrantInd> [0..1]

</Guarantor>
```

Header

The Header component represents summary information about the credit contract.

| Name | Header |
|----------|--------------------|
| Туре | ContractHeaderBase |
| Nillable | no |
| Abstract | no |

```
<ContractNegotiationLanguage> ContractNegotiationLanguage </ContractNegotiationLanguage> [0..1]
  <ProductType> ProductType </ProductType> [0..1]
  <ContractFormVersion> ContractFormVersion </ContractFormVersion> [0..1]
  <ContractFormRevisionDate> ContractFormRevisionDate </ContractFormRevisionDate> [0..1]
  <DealId> DealId </DealId> [0..1]
  <ApplicationStatus> ApplicationStatus </ApplicationStatus> [0..1]
  <SpotDeliveryInd> SpotDeliveryInd </SpotDeliveryInd> [0..1]
  </Header>
```

IndividualApplicant

The Individual Applicant Component represents the business party applying for vehicle financing.

| Name | IndividualApplicant |
|----------|----------------------------------|
| Туре | IndividualApplicantContractParty |
| Nillable | no |
| Abstract | no |

```
<PreferredLanguage> PreferredLanguage </PreferredLanguage> [0..1]
  <NonSigningSpouseName> NonSigningSpouseName </NonSigningSpouseName> [0..1]
  <Employer> EmployerParty </Employer> [0..1]
  <ReturnLeaseCustomerInd> ReturnLeaseCustomerInd </ReturnLeaseCustomerInd> [0..1]
  <GSTRegistrantInd> GSTRegistrantInd </GSTRegistrantInd> [0..1]
  </IndividualApplicant>
```

OrganizationalApplicant

The Organizational Applicant Component represents the business party applying for vehicle financing.

| Name | OrganizationalApplicant |
|----------|--------------------------------------|
| Туре | OrganizationalApplicantContractParty |
| Nillable | no |
| Abstract | no |

XML Instance Representation

```
<OrganizationalApplicant>
  <PartyId> PartyId </PartyId> [0..1]
  <AlternatePartyIds> OrganizationalPartyAlternatePartyId </AlternatePartyIds> [0..*]
  <Name> CompanyName </Name> [1]
  <Address> OrganizationalApplicantPartyAddressExtended </Address> [1..*]
  <DBAName> DBAName </DBAName> [0..1]
  <Contact> OrganizationApplicantContactContracts </Contact> [1]
  <MarketingMailInd> MarketingMailInd </MarketingMailInd> [0..1]
  <OrganizationType> OrganizationType </OrganizationType> [0..1]
  <Privacy> Privacy> [0..*]
  <IndustryType> IndustryType> (IndustryType> [0..1]
  <ReturnLeaseCustomerInd> ReturnLeaseCustomerInd </ReturnLeaseCustomerInd> [0..1]
  <YearsInBusiness> YearsInBusiness> (YearsInBusiness> [0..1]
  <GSTRegistrantInd> GSTRegistrantInd </GSTRegistrantInd> [0..1]
</organizationalApplicant>
```

OtherOwner

Represents the business party who will be the primary driver of the vehicle being financed if different from the Applicant, Co-Applicant or Organizational Applicant.

| Name | OtherOwner |
|----------|-----------------|
| Туре | OtherOwnerParty |
| Nillable | no |
| Abstract | no |

XML Instance Representation

```
<OtherOwner>
  <PartyId> PartyId </PartyId> [0..1]
  <AlternatePartyIds> IndividualPartyAlternatePartyId </AlternatePartyIds> [0..*]
  <PersonName> IndividualApplicantPersonName </PersonName> [0..1]
  <Address> IndividualApplicantAddress </Address> [0..*]
</OtherOwner>
```

Primary Driver

Represents the business party who will be the primary driver of the vehicle being financed if different from the Applicant, Co-Applicant or Organizational Applicant.

| Name | PrimaryDriver |
|----------|---------------------|
| Туре | CreditPrimaryDriver |
| Nillable | no |
| Abstract | no |

```
<PrimaryDriver>
  <PartyId> PartyId </PartyId> [0..1]
  <AlternatePartyIds> IndividualPartyAlternatePartyId </AlternatePartyIds> [0..*]
  <PersonName> IndividualApplicantPersonName </PersonName> [0..1]
  <Address> IndividualApplicantAddress </Address> [0..*]
```

```
<Contact> IndividualApplicantContact </Contact> [0..1]
  <RelationshipCode> RelationshipCode </RelationshipCode> [0..1]
  <RelationshipDescription> RelationshipDescription </RelationshipDescription> [0..1]
  <Privacy> Privacy </Privacy> [0..*]
  <PrimaryDriverInd> PrimaryDriverInd </PrimaryDriverInd> [0..1]
  <EstimatedUsage> EstimatedUsage </EstimatedUsage> [0..1]
  </PrimaryDriver>
```

Process

These field(s) use this type: **Process.**

The Process verb is used to request processing of the associated noun by the receiving application or business to party. In a typical external exchange scenario a Process BOD is considered to be a legally binding message. For example, if a customer sends a ProcessPurchaseOrder BOD to a supplier and the supplier acknowlegdes with a positive AcknowledgePurchaseOrder, then the customer is obligated to fullfil the agreement, unless of course other BODs are allowed to cancel or change the original order.

| Name | Process |
|----------|---------|
| Туре | Process |
| Nillable | no |
| Abstract | no |

XML Instance Representation

ProcessCreditContract

These field(s) use this type: **ProcessCreditContract.**

| Name | ProcessCreditContract ProcessCreditContract |
|------|---|
|------|---|

| Туре | ProcessCreditContract |
|----------|-----------------------|
| Nillable | no |
| Abstract | no |

XML Instance Representation

Verb

These field(s) use this type: **Verb.**

| Name | Verb |
|----------|------|
| Туре | Verb |
| Nillable | no |
| Abstract | yes |

XML Instance Representation

<Verb/>