
Automotive Cloud Developer Guide

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CHAPTER 1 Introduction to Automotive Cloud Developer Guide

This guide provides information on the objects and APIs used by Automotive Cloud. You can also find developer resources for features that can be used to extend Automotive Cloud.

The Automotive Cloud data model provides a set of objects and fields that you can use to store and manage information about vehicles, parts, and accessories. You can track and manage all stakeholders involved in the lifecycle of a vehicle, and you can use features such as Action Plans, Records Alerts, Timeline, or Interest Tags to access and share additional information.

Extend Automotive Cloud with other standard objects such as BusinessBrand, BusinessMilestone, LifeEvent, GeoCode, and UnitOfMeasure.

Use the Engagement data model and Identity Verification to work with Service Console for Automotive.

If you're using sales agreements, advanced account forecasting, program-based business, and account manager targets, refer to [Manufacturing Cloud Developer Guide](#).

Automotive Cloud integration assets are available in MuleSoft Direct for customers to deploy to their MuleSoft instance. The integration APIs give the customers the flexibility to extend or customize the integrations as required. See the [Automotive Cloud Integrations API](#) guide for more information and details about the Automotive Cloud integration assets.

EDITIONS

Available in: **Enterprise**, **Unlimited**, and **Developer** Editions.

CHAPTER 2 Automotive Cloud Standard Objects

In this chapter ...

- [AccountAccountRelation](#)
- [ActionableEventOrchestration](#)
- [ActionableEventSubtype](#)
- [ActionableEventType](#)
- [ActionableEventTypeDef](#)
- [ActionableOrdResponseEvent](#)
- [ActionableOrdSourceEvent](#)
- [Appraisal](#)
- [AppraisalAdjustment](#)
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- [AssetTitle](#)
- [AssetTitleParty](#)
- [AssetWarranty](#)
- [Claim](#)
- [ClaimCoverage](#)
- [ClaimCoveragePaymentDetail](#)
- [ClaimItem](#)
- [ClaimParticipant](#)
- [Codeset](#)
- [CodesetRelationship](#)
- [ContactContactRelation](#)
- [FinancialAccount](#)
- [FinancialAccountAddress](#)
- [FinancialAccountBalance](#)
- [FinancialAccountFee](#)
- [FinancialAccountMilestone](#)

Automotive Cloud data model provides objects and fields to manage vehicles, customers, stakeholders, and financial relationships for your automotive company. Both dealer groups and original equipment manufacturers (OEMs) can use Automotive Cloud for varied requirements. Use the Automotive Cloud objects to manage vehicle definitions and vehicles, track stakeholders, manage leads, and report sales of vehicles and parts. Automotive Cloud is available in Lightning Experience.

SEE ALSO:

[Salesforce Help: Automotive Cloud Data Model](#)

EDITIONS

Available in: **Enterprise**, **Unlimited**, and **Developer** Editions.

- FinancialAccountParty
- FinancialAccountStatement
- FinancialAccountTransaction
- FinclAcctPtyFinclAsset
- Fleet
- FleetAsset
- FleetParticipant
- GenericVisitTask
- GenericVisitTaskContext
- GncVstKeyPerformanceInd
- GncVstTaskContextRelation
- Holiday
- LeadLineItem
- LeadPreferredSeller
- OpportunityPreferredSeller
- PartyFinancialAsset
- PartyFindAssetAddOwner
- PartyRelationshipGroup
- PartyRoleRelation
- ProductFaultCode
- ProductLaborCode
- ProductWarrantyTerm
- RebateClaim
- ServiceAppointment
- ServiceResourceSkill
- ServiceTerritory
- ServiceTerritoryMember
- Skill
- SkillRequirement
- TimeSlot
- TransactionJournal
- Vehicle
- VehicleDefinition
- VehDefSearchableField
- VehicleSearchableField
- Visit
- WarrantyTerm
- WarrantyTermCoverage
- WorkType
- WorkTypeGroup
- WorkTypeGroupMember

AccountAccountRelation

Represents a relationship between accounts, such as a relationship between a dealer account and a household account. This object is available in API version 58.0 and later.

Supported Calls

`create()`, `delete()`, `describeLayout()`, `describeSObjects()`, `getDeleted()`, `getUpdated()`, `query()`, `retrieve()`, `search()`, `undelete()`, `update()`, `upsert()`

Special Access Rules

Automotive and Group Membership must be enabled.

Fields

Field	Details
AccountId	Type reference Properties Create, Filter, Group, Sort, Update Description ID of the account associated with this account account relationship. This field is a relationship field. Relationship Name Account Relationship Type Lookup Refers To Account
EndDate	Type date Properties Create, Filter, Group, Nillable, Sort, Update Description The date when the relationship ends.
HierarchyType	Type picklist Properties Create, Defaulted on create, Filter, Group, Nillable, Restricted picklist, Sort, Update

Field	Details
	Description Specifies the hierarchy between accounts that are related. Possible values are: • Child • Parent • Peer The default value is <code>Parent</code>.
IsActive	Type boolean Properties Create, Defaulted on create, Filter, Group, Sort, Update Description Indicates whether the account is actively involved with the related account (true) or not (false). The default value is <code>false</code>.
LastReferencedDate	Type dateTime Properties Filter, Nillable, Sort Description The timestamp when the current user last accessed this record, a record related to this record, or a list view.
LastViewedDate	Type dateTime Properties Filter, Nillable, Sort Description The timestamp when the current user last viewed this record or list view.
Name	Type string Properties Autonumber, Defaulted on create, Filter, idLookup, Sort Description Name of the account account relationship.
OwnerId	Type reference

Field	Details
	Properties Create, Defaulted on create, Filter, Group, Sort, Update Description ID of the owner of this object. This field is a polymorphic relationship field. Relationship Name Owner Relationship Type Lookup Refers To Group, User
PartyRoleRelationId	Type reference Properties Create, Filter, Group, Sort, Update Description The relationship between two accounts. This field is a relationship field. Relationship Name PartyRoleRelation Relationship Type Lookup Refers To PartyRoleRelation
RelatedAccountId	Type reference Properties Create, Filter, Group, Sort, Update Description The related account in the relationship. This field is a relationship field. Relationship Name RelatedAccount Relationship Type Lookup Refers To Account

Field	Details
RelatedInverseRecordId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The record that specifies the inverse relationship between the accounts. This field is a relationship field. Relationship Name RelatedInverseRecord Relationship Type Lookup Refers To AccountAccountRelation
StartDate	Type date Properties Create, Filter, Group, Nillable, Sort, Update Description The date when the relationship starts.

Associated Objects

This object has the following associated objects. If the API version isn't specified, they're available in the same API versions as this object. Otherwise, they're available in the specified API version and later.

[AccountAccountRelationChangeEvent](#)

Change events are available for the object.

[AccountAccountRelationFeed](#)

Feed tracking is available for the object.

[AccountAccountRelationHistory](#)

History is available for tracked fields of the object.

[AccountAccountRelationOwnerSharingRule](#)

Sharing rules are available for the object.

[AccountAccountRelationShare](#)

Sharing is available for the object.

ActionableEventOrchestration

Represents the details of an actionable event and specifies how to orchestrate the processes. The record stores details such as the event type, subtype, and category, and the expression set and the context mappings related to an orchestration. This object is available in API version 63.0 and later.

Supported Calls

`create()`, `delete()`, `describeLayout()`, `describeSObjects()`, `getDeleted()`, `getUpdated()`, `query()`, `retrieve()`, `search()`, `update()`, `upsert()`

Fields

Field	Details
ApiName	Type string Properties Create, Filter, Group, idLookup, Sort Description The API name of an actionable event orchestration record.
ContextDefinitionId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The context definition related to the expression set that processes an actionable event. This field is a relationship field. Relationship Name ContextDefinition Refers To ContextDefinition
ContextDefinitionName	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The name of a context definition that's associated with the actionable event orchestration.
ContextMappingId	Type reference

Field	Details
	Properties Create, Filter, Group, Nillable, Sort, Update Description The context mapping that processes an actionable event. This field is a relationship field. Relationship Name ContextMapping Refers To ContextMapping
ContextMappingName	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The name of a context mapping in the context definition that's associated with the actionable event orchestration.
DefinitionId	Type reference Properties Filter, Group, Nillable, Sort, Update Description The unique identifier of the actionable event orchestration's definition. This field is a relationship field. Relationship Name Definition Refers To ActionableEventOrchDef
EventCategory	Type picklist Properties Create, Filter, Group, Nillable, Sort, Update Description The category of an actionable event.
EventSubtypeId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update

Field	Details
	Description The subtype of an actionable event. This field is a relationship field. Relationship Name EventSubtype Refers To ActionableEventSubtype
EventTypeId	Type reference Properties Create, Filter, Group, Sort, Update Description The type of an actionable event. This field is a relationship field. Relationship Name EventType Refers To ActionableEventType
ExecutionProcedureId	Type reference Properties Create, Filter, Group, Sort, Update Description The expression set or flow definition that executes the orchestration. This field is a relationship field. Relationship Name ExecutionProcedure Refers To ExpressionSet
ExecutionProcedureName	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The name of the flow definition or the expression set template that executes the orchestration.
ExecutionProcedureType	Type picklist

Field	Details
	Properties Create, Filter, Group, Restricted picklist, Sort, Update Description Specifies the type of automated procedure that executes the orchestration. Possible values are: • Expression Set-Based • Flow-Based
IsActive	Type boolean Properties Create, Defaulted on create, Filter, Group, Sort, Update Description Specifies if an actionable event orchestration record is active (true) or not (false). The default value is <code>false</code>.
IsInstalledTemplate	Type boolean Properties Defaulted on create, Filter, Group, Sort Description Indicates whether the actionable event orchestration is an installed template that can't be modified (true) or not (false). The default value is <code>false</code>.
IsTemplate	Type boolean Properties Defaulted on create, Filter, Group, Sort Description Indicates whether the actionable event orchestration is a template (true) or not (false). The default value is <code>false</code>.
LastReferencedDate	Type dateTime Properties Filter, Nillable, Sort Description The date the associated location was last modified.

Field	Details
LastViewedDate	Type dateTime Properties Filter, Nillable, Sort Description The date the associated location was last viewed.
Name	Type string Properties Create, Filter, Group, idLookup, Sort, Update Description The name of an actionable event orchestration record.
OwnerId	Type reference Properties Create, Defaulted on create, Filter, Group, Sort, Update Description The owner ID of an actionable event orchestration record. This field is a polymorphic relationship field. Relationship Name Owner Refers To Group, User
UsageType	Type picklist Properties Create, Filter, Group, Restricted picklist, Sort, Update Description The usage type of the event orchestration. Possible values are: • Automotive • Standard

Associated Objects

This object has the following associated objects. If the API version isn't specified, they're available in the same API versions as this object. Otherwise, they're available in the specified API version and later.

ActionableEventOrchestrationFeed

Feed tracking is available for the object.

ActionableEventOrchestrationHistory

History is available for tracked fields of the object.

ActionableEventOrchestrationOwnerSharingRule

Sharing rules are available for the object.

ActionableEventOrchestrationShare

Sharing is available for the object.

ActionableEventSubtype

Represents the subtype of an external or internal event that's processed by the Actionable Event Orchestration framework to trigger different types of actions. This object is available in API version 62.0 and later.

Supported Calls

`create()`, `delete()`, `describeLayout()`, `describeSObjects()`, `getDeleted()`, `getUpdated()`, `query()`, `retrieve()`, `search()`, `undelete()`, `update()`, `upsert()`

Fields

Field	Details
<code>ActionableEventTypeId</code>	Type reference Properties Create, Filter, Group, Sort Description The parent event type related to an actionable event subtype. This field is a relationship field. Relationship Name ActionableEventType Relationship Type Master-detail Refers To ActionableEventType (the master object)
<code>ApiName</code>	Type string Properties Create, Filter, Group, Sort Description The API name of an actionable event sub type.

Field	Details
LastReferencedDate	Type dateTime Properties Filter, Nillable, Sort Description The date the associated location was last modified.
LastViewedDate	Type dateTime Properties Filter, Nillable, Sort Description The date the associated location was last viewed.
Name	Type string Properties Create, Filter, Group, idLookup, Sort, Update Description The name of an event subtype that represents a specific external or internal actionable event.

Associated Objects

This object has the following associated objects. If the API version isn't specified, they're available in the same API versions as this object. Otherwise, they're available in the specified API version and later.

[ActionableEventSubtypeFeed](#)

Feed tracking is available for the object.

[ActionableEventSubtypeHistory](#)

History is available for tracked fields of the object.

ActionableEventType

Represents the type of an external or internal event that's processed by the Actionable Event Orchestration framework to trigger different types of actions. This object is available in API version 62.0 and later.

Supported Calls

`create()`, `delete()`, `describeLayout()`, `describeSObjects()`, `getDeleted()`, `getUpdated()`, `query()`, `retrieve()`, `search()`, `update()`, `upsert()`

Fields

Field	Details
ApiName	Type string Properties Create, Filter, Group, idLookup, Sort Description The API name of an actionable event type.
DefinitionId	Type reference Properties Filter, Group, Nillable, Sort, Update Description The unique identifier of the actionable event type's definition. This field is a relationship field. Relationship Name Definition Refers To ActionableEventTypeDef
LastReferencedDate	Type dateTime Properties Filter, Nillable, Sort Description The date the associated location was last modified.
LastViewedDate	Type dateTime Properties Filter, Nillable, Sort Description The date the associated location was last viewed.
Name	Type string Properties Create, Filter, Group, idLookup, Sort, Update

Field	Details
	Description The name of an event type that represents a specific external or internal actionable event type.
OwnerId	Type reference Properties Create, Defaulted on create, Filter, Group, Sort, Update Description The owner ID of an event type that represents a specific external or internal actionable event type. This field is a polymorphic relationship field. Relationship Name Owner Refers To Group, User

Associated Objects

This object has the following associated objects. If the API version isn't specified, they're available in the same API versions as this object. Otherwise, they're available in the specified API version and later.

ActionableEventTypeFeed

Feed tracking is available for the object.

ActionableEventTypeHistory

History is available for tracked fields of the object.

ActionableEventTypeOwnerSharingRule

Sharing rules are available for the object.

ActionableEventTypeShare

Sharing is available for the object.

ActionableEventTypeDef

Represents the definition of an actionable event type so that the records can be migrated from one org to another. This object is available in API version 62.0 and later.

Supported Calls

`create()`, `delete()`, `describeObjects()`, `query()`, `retrieve()`, `update()`, `upsert()`

Fields

Field	Details
DeveloperName	Type string Properties Create, Filter, Group, Sort, Update Description The developer name of the actionable event type definition.
FullName	Type string Properties Group, Nillable Description The name of the actionable event type definition. Query this field only if the query result contains no more than one record. Otherwise, an error is returned. If more than one record exists, use multiple queries to retrieve the records. This limit protects performance.
Language	Type picklist Properties Create, Defaulted on create, Filter, Group, Nillable, Restricted picklist, Sort, Update Description The language in which this actionable event type definition is created. Possible values are: • af—Afrikaans • am—Amharic • ar—Arabic • ar_AE—Arabic (United Arab Emirates) • ar_BH—Arabic (Bahrain) • ar_DZ—Arabic (Algeria) • ar_EG—Arabic (Egypt) • ar_IQ—Arabic (Iraq) • ar_JO—Arabic (Jordan) • ar_KW—Arabic (Kuwait) • ar_LB—Arabic (Lebanon) • ar_LY—Arabic (Libya) • ar_MA—Arabic (Morocco) • ar_OM—Arabic (Oman)

Field	Details
	• ar_QA—Arabic (Qatar) • ar_SA—Arabic (Saudi Arabia) • ar_SD—Arabic (Sudan) • ar_SY—Arabic (Syria) • ar_TN—Arabic (Tunisia) • ar_YE—Arabic (Yemen) • bg—Bulgarian • bn—Bengali • bs—Bosnian • ca—Catalan • cac—Chuj • cak—Kaqchikel • cs—Czech • cy—Welsh • da—Danish • de—German • de_AT—German (Austria) • de_BE—German (Belgium) • de_CH—German (Switzerland) • de_LU—German (Luxembourg) • el—Greek • el_CY—Greek (Cyprus) • en_AE—English (United Arab Emirates) • en_AU—English (Australian) • en_BE—English (Belgium) • en_CA—English (Canadian) • en_CY—English (Cyprus) • en_DE—English (Germany) • en_GB—English (UK) • en_HK—English (Hong Kong) • en_IE—English (Ireland) • en_IL—English (Israel) • en_IN—English (Indian) • en_IT—English (Italy) • en_MT—English (Malta) • en_MY—English (Malaysian) • en_NL—English (Netherlands) • en_NZ—English (New Zealand)

Field	Details
	• en_PH—English (Phillipines) • en_SG—English (Singapore) • en_US—English • en_ZA—English (South Africa) • es—Spanish • es_AR—Spanish (Argentina) • es_BO—Spanish (Bolivia) • es_CL—Spanish (Chile) • es_CO—Spanish (Colombia) • es_CR—Spanish (Costa Rica) • es_DO—Spanish (Dominican Republic) • es_EC—Spanish (Ecuador) • es_GT—Spanish (Guatemala) • es_HN—Spanish (Honduras) • es_MX—Spanish (Mexico) • es_NI—Spanish (Nicaragua) • es_PA—Spanish (Panama) • es_PE—Spanish (Peru) • es_PR—Spanish (Puerto Rico) • es_PY—Spanish (Paraguay) • es_SV—Spanish (El Salvador) • es_US—Spanish (United States) • es_UY—Spanish (Uruguay) • es_VE—Spanish (Venezuela) • et—Estonian • eu—Basque • fa—Farsi • fi—Finnish • fr—French • fr_BE—French (Belgium) • fr_CA—French (Canadian) • fr_CH—French (Switzerland) • fr_LU—French (Luxembourg) • fr_MA—French (Morocco) • ga—Irish • gu—Gujarati • haw—Hawaiian • hi—Hindi

Field	Details
	• <code>hmn</code>—Hmong • <code>hr</code>—Croatian • <code>ht</code>—Haitian Creole • <code>hu</code>—Hungarian • <code>hy</code>—Armenian • <code>in</code>—Indonesian • <code>is</code>—Icelandic • <code>it</code>—Italian • <code>it_CH</code>—Italian (Switzerland) • <code>iw</code>—Hebrew • <code>ja</code>—Japanese • <code>ji</code>—Yiddish • <code>ka</code>—Georgian • <code>kk</code>—Kazakh • <code>kl</code>—Greenlandic • <code>km</code>—Khmer • <code>kn</code>—Kannada • <code>ko</code>—Korean • <code>lb</code>—Luxembourgish • <code>lt</code>—Lithuanian • <code>lv</code>—Latvian • <code>mi</code>—Te reo • <code>mk</code>—Macedonian • <code>ml</code>—Malayalam • <code>mr</code>—Marathi • <code>ms</code>—Malay • <code>mt</code>—Maltese • <code>my</code>—Burmese • <code>nl_BE</code>—Dutch (Belgium) • <code>nl_NL</code>—Dutch • <code>no</code>—Norwegian • <code>pa</code>—Punjabi • <code>pl</code>—Polish • <code>pt_BR</code>—Portuguese (Brazil) • <code>pt_PT</code>—Portuguese (European) • <code>quc</code>—Kiche • <code>rm</code>—Romansh • <code>ro</code>—Romanian

Field	Details
	• ro_MD—Romanian (Moldova) • ru—Russian • ru_AM—Russian (Armenia) • ru_BY—Russian (Belarus) • ru_KG—Russian (Kyrgyzstan) • ru_KZ—Russian (Kazakhstan) • ru_LT—Russian (Lithuania) • ru_MD—Russian (Moldova) • ru_PL—Russian (Poland) • ru_UA—Russian (Ukraine) • sh—Serbian (Latin) • sh_ME—Montenegrin • sk—Slovak • sl—Slovene • sm—Samoan • sq—Albanian • sr—Serbian (Cyrillic) • sv—Swedish • sw—Swahili • ta—Tamil • te—Telugu • th—Thai • tl—Tagalog • tr—Turkish • uk—Ukrainian • ur—Urdu • vi—Vietnamese • xh—Xhosa • zh_CN—Chinese (Simplified) • zh_HK—Chinese (Hong Kong) • zh_MY—Chinese (Malaysia) • zh_SG—Chinese (Singapore) • zh_TW—Chinese (Traditional) • zu—Zulu
MasterLabel	Type string

Field	Details
	Properties Create, Filter, Group, Sort, Update Description Label of the actionable event type definition.
NamespacePrefix	Type string Properties Filter, Group, Nillable, Sort Description The namespace prefix associated with this object. Each Developer Edition organization that creates a managed package has a unique namespace prefix. Limit: 15 characters. You can refer to a component in a managed package by using the <i>namespacePrefix__componentName</i> notation. The namespace prefix can have one of the following values: • In Developer Edition organizations, the namespace prefix is set to the namespace prefix of the organization for all objects that support it. There's an exception if an object is in an installed managed package. In that case, the object has the namespace prefix of the installed managed package. This field's value is the namespace prefix of the Developer Edition organization of the package developer. • In organizations that aren't Developer Edition organizations, <code>NamespacePrefix</code> is only set for objects that are part of an installed managed package. There's no namespace prefix for all other objects.

ActionableOrchResponseEvent

Represents information about an internal or external event after actions are taken by the orchestration process and the response is recorded. This object is available in API version 62.0 and later.

Supported Calls

`describeSObjects()`

Fields

Field	Details
ActionableOrchSourceEvent	Type string

Field	Details
	Properties Description The actionable source event related to the response event.
ErrorInformation	Type textarea Properties Nillable Description The error codes and error messages related to an actionable event that failed to be processed.
EventUuid	Type string Properties Nillable Description A universal unique identifier (UUID) that identifies a platform event message. This field is available in API version 62.0 and later.
ExecutedAction	Type textarea Properties Nillable Description The details about the action taken for an actionable event as executed by the actionable event orchestration framework.
ProcessingStatus	Type picklist Properties Restricted picklist Description Specifies the processing status of the actionable event for which the response is published. Possible values are: • Failure • Success
ReplayId	Type string Properties Nillable

Field	Details
	Description Represents an ID value that is populated by the system and refers to the position of the event in the event stream. Replay ID values aren't guaranteed to be contiguous for consecutive events. A subscriber can store a replay ID value and use it on resubscription to retrieve missed events that are within the retention window.
SourceSystemIdentifier	Type string Properties Nillable Description The unique identifier of the event in the source system where the actionable event originated.

ActionableOrchSourceEvent

Represents information about an event on which actions are taken by the orchestration process. This object is available in API version 62.0 and later.

Supported Calls

`create()`, `describeSObjects()`

Fields

Field	Details
AdditionalCriteria	Type textarea Properties Create, Nillable Description The additional criteria that customers want to share about an actionable event.
Category	Type string Properties Create, Nillable Description The category of the actionable event.

Field	Details
EventData	Type textarea Properties Create, Nillable Description The data about an actionable event, such as the faults, signals, or other input details.
EventUuid	Type string Properties Nillable Description A universal unique identifier (UUID) that identifies a platform event message. This field is available in API version 62.0 and later.
ReplayId	Type string Properties Nillable Description Represents an ID value that is populated by the system and refers to the position of the event in the event stream. Replay ID values aren't guaranteed to be contiguous for consecutive events. A subscriber can store a replay ID value and use it on resubscription to retrieve missed events that are within the retention window.
SourceSystemIdentifier	Type string Properties Create, Nillable Description The unique identifier of an event in the source system where the event originates.
Subtype	Type string Properties Create, Nillable Description The subtype of the actionable event.
Type	Type string

Field	Details
	Properties Create
	Description The type of the actionable event.

Appraisal

Represents the appraisal for one or more items. This object is available in API version 63.0 and later.

Supported Calls

`create()`, `delete()`, `describeLayout()`, `describeSObjects()`, `getDeleted()`, `getUpdated()`, `query()`, `retrieve()`, `search()`, `undelete()`, `update()`, `upsert()`

Special Access Rules

Automotive and Appraisal Management must be enabled.

Fields

Field	Details
AppraisedById	Type reference
	Properties Create, Filter, Group, Nillable, Sort, Update
	Description The contact or the user who performs an appraisal. This field is a polymorphic relationship field.
	Relationship Name AppraisedBy
	Refers To Contact, User
Comment	Type textarea
	Properties Create, Filter, Group, Nillable, Sort, Update
	Description The dealer or customer provides a comment for the appraisal, such as instructions or context.

Field	Details
Fee	Type currency Properties Create, Filter, Nillable, Sort, Update Description The fee for the appraisal.
FinalAppraisalValue	Type currency Properties Filter, Nillable, Sort Description The final appraisal value that sums up the total item final value and the total adjustment value of an appraisal. This field is a calculated field.
InitiatedById	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The account, contact, or user who initiates an appraisal. This field is a polymorphic relationship field. Relationship Name InitiatedBy Refers To Account, Contact, User
IsActive	Type boolean Properties Create, Defaulted on create, Filter, Group, Sort, Update Description Indicates whether the appraisal is active (true) or not (false). The default value is <code>false</code>.
OwnerId	Type reference Properties Create, Defaulted on create, Filter, Group, Sort, Update

Field	Details
	Description The owner of the appraisal record. This field is a polymorphic relationship field. Relationship Name Owner Refers To Group, User
PurposeType	Type picklist Properties Create, Filter, Group, Restricted picklist, Sort, Update Description Specifies the purpose of the appraisal, such as sales, trade-in, or valuation of an asset. Possible values are: • Sale • Trade-In
ReferenceRecordId	Type reference Properties Create, Filter, Group, Sort, Update Description The record of an object, such as lead, account, opportunity, or application form product that serves as the context for the appraisal. This field is a polymorphic relationship field. Relationship Name ReferenceRecord Refers To Account, Case, Lead, Opportunity
Status	Type picklist Properties Create, Filter, Group, Nillable, Sort, Update Description Specifies the status of the appraisal.
TotalAdjustmentValue	Type currency

Field	Details
	Properties Filter, Nillable, Sort Description The cumulative value based on all appraisal adjustments that refer to an appraisal. This field is a calculated field.
TotalItemFinalValue	Type currency Properties Filter, Nillable, Sort Description The cumulative value based on all the final values of all items related to the appraisal. This field is a calculated field.
UsageType	Type picklist Properties Create, Filter, Group, Restricted picklist, Sort, Update Description The usage type of the appraisal. Possible values are: Automotive
ValidityEndDate	Type date Properties Create, Filter, Group, Nillable, Sort, Update Description The date until which the appraisal is valid.

AppraisalAdjustment

Represents an adjustment for the appraisal or an appraisal item. This object is available in API version 63.0 and later.

Supported Calls

`create()`, `delete()`, `describeLayout()`, `describeSObjects()`, `getDeleted()`, `getUpdated()`, `query()`, `retrieve()`, `search()`, `undelete()`, `update()`, `upsert()`

Fields

Field	Details
AdjustedById	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The contact or the user that performs the adjustment. This field is a polymorphic relationship field. Relationship Name AdjustedBy Refers To Contact, User
AdjustmentValue	Type currency Properties Create, Filter, Sort, Update Description The positive or negative value of the appraisal adjustment.
AppraisalId	Type reference Properties Create, Filter, Group, Sort Description The appraisal record for which an adjustment is made. This field is a relationship field. Relationship Name Appraisal Relationship Type Master-detail Refers To Appraisal (the master object)
AppraisalItemId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The appraisal item record for which an adjustment is made

Field	Details
	This field is a relationship field. Relationship Name AppraisalItem Refers To AppraisalItem
Description	Type textarea Properties Create, Filter, Group, Nillable, Sort, Update Description The description of the appraisal adjustment.
LastReferencedDate	Type dateTime Properties Filter, Nillable, Sort Description The timestamp indicating the last time the current user viewed a related record.
LastViewedDate	Type dateTime Properties Filter, Nillable, Sort Description The timestamp indicating when the current user last viewed this record.
Name	Type string Properties Create, Filter, Group, idLookup, Sort, Update Description The name of the appraisal adjustment.
Status	Type picklist Properties Create, Filter, Group, Nillable, Restricted picklist, Sort, Update Description Specifies the status of the adjustment. Default values are:

Field	Details
	• Approved • InReview—Under Review • Rejected
Type	Type picklist Properties Create, Filter, Group, Restricted picklist, Sort, Update Description Specifies the type of the appraisal adjustment. Possible values are: • Negative • Positive

AppraisalItem

Represents an item that is appraised, such as a vehicle or an asset. This object is available in API version 63.0 and later.

Supported Calls

`create()`, `delete()`, `describeLayout()`, `describeSObjects()`, `getDeleted()`, `getUpdated()`, `query()`, `retrieve()`, `search()`, `undelete()`, `update()`, `upsert()`

Fields

Field	Details
Address	Type address Properties Filter, Nillable Description The address of the appraisal item.
AppraisalId	Type reference Properties Create, Filter, Group, Sort Description The appraisal associated with the appraisal item.

Field	Details
	This field is a relationship field. Relationship Name Appraisal Relationship Type Master-detail Refers To Appraisal (the master object)
AppraisedById	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The contact or the user that appraises the item. This field is a polymorphic relationship field. Relationship Name AppraisedBy Refers To Contact, User
ConditionType	Type picklist Properties Create, Filter, Group, Restricted picklist, Sort, Update Description Specifies the condition of the item that is appraised. Possible values are: • Best • Better • Good
CustomerAskingValue	Type currency Properties Create, Filter, Nillable, Sort, Update Description The value of the item proposed by the customer for the appraisal.
ExteriorColor	Type picklist

Field	Details
	Properties Create, Filter, Group, Nillable, Restricted picklist, Sort, Update Description The exterior color of the item that is appraised. Possible values are: • Black • Blue
FinalValue	Type currency Properties Filter, Nillable, Sort Description The final value of the appraisal item. This field is a calculated field.
IdentificationNumber	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The identification number of the item that is appraised.
InitialValue	Type currency Properties Create, Filter, Nillable, Sort, Update Description The preliminary value for the appraisal based on provider estimates.
InstallDate	Type date Properties Create, Filter, Group, Nillable, Sort, Update Description The date that the item is installed.
IsAddonIncluded	Type boolean Properties Create, Defaulted on create, Filter, Group, Sort, Update

Field	Details
	Description Indicates whether the item includes an add on (true) or not (false). The default value is <code>false</code> .
IsCustomized	Type boolean Properties Create, Defaulted on create, Filter, Group, Sort, Update Description Indicates whether the item is customized (true) or not (false). The default value is <code>false</code> .
IsHandoverComplete	Type boolean Properties Create, Defaulted on create, Filter, Group, Sort, Update Description Indicates whether the handover is complete for the appraisal item (true) or not (false). The default value is <code>false</code> .
LastReferencedDate	Type dateTime Properties Filter, Nillable, Sort Description The timestamp for when the current user last viewed a record related to this record.
LastViewedDate	Type dateTime Properties Filter, Nillable, Sort Description The timestamp for when the current user last viewed this record.
LicensePlateNumber	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The license plate number of the vehicle that is appraised.

Field	Details
MakeName	Type picklist Properties Create, Filter, Group, Nillable, Restricted picklist, Sort, Update Description Specifies the make name of the item that is appraised. Possible values are: • Make 1 • Make 2 • Make 3 • Maruti
ManufacturedDate	Type date Properties Create, Filter, Group, Nillable, Sort, Update Description The date that the item is manufactured.
ModelName	Type picklist Properties Create, Filter, Group, Nillable, Restricted picklist, Sort, Update Description Specifies the model of the item that is appraised. Possible values are: • Maruti Baleno • Model 1 • Model 2 • Model 3 • Model 4 • Model 5
ModelYear	Type picklist Properties Create, Filter, Group, Nillable, Restricted picklist, Sort, Update Description Specifies the year when the model of the item is first launched. Possible values are:

Field	Details
	• 2023 • 2024 • 2025
OwnershipType	Type picklist Properties Create, Filter, Group, Nillable, Restricted picklist, Sort, Update Description Specifies the type of ownership of the item. Possible values are: • Joint • Primary
PurchaseDate	Type date Properties Create, Filter, Group, Nillable, Sort, Update Description The date that the item is purchased.
ReferenceRecordId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The existing record of the item related to the appraisal as referenced in the application, such as an Asset or Vehicle record with a serial number or a vehicle identification number. This field is a polymorphic relationship field. Relationship Name ReferenceRecord Refers To Asset, Vehicle
RegistrationState	Type picklist Properties Create, Filter, Group, Nillable, Restricted picklist, Sort, Update Description The state where the item that is appraised is registered. Possible values are:

Field	Details
	Telangana
RegistrationZipCode	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The ZIP code of the item that is appraised.
TotalAdjustmentValue	Type currency Properties Filter, Nillable, Sort Description The cumulative value based on all appraisal adjustments that refer to this appraisal item.
Trim	Type picklist Properties Create, Filter, Group, Nillable, Restricted picklist, Sort, Update Description The trim levels supported by the item that is appraised. Possible values are: - Baleno Alpha - Baleno Delta - Trim 1 - Trim 2 - Trim 3 - Trim 4 - Trim 5 - Trim 6 - Trim 7 - Trim 8 - Trim 9
Type	Type picklist Properties Create, Filter, Group, Restricted picklist, Sort, Update

Field	Details
	Description Specifies the type of item that forms the basis for the appraisal. Possible values are: • Asset • Vehicle
Usage	Type double Properties Create, Filter, Sort, Update Description The usage of the item that is appraised.
UsageUnitOfMeasureId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The unit of measure for the usage. This field is a relationship field. Relationship Name UsageUnitOfMeasure Refers To UnitOfMeasure
WarrantyEndDate	Type date Properties Create, Filter, Group, Nillable, Sort, Update Description The end date of the warranty of the item that is appraised.

AppraisalItemAddOn

Represents an add-on product, such as an accessory, that enhances or complements the appraised item. This object is available in API version 63.0 and later.

Supported Calls

`create()`, `delete()`, `describeLayout()`, `describeSObjects()`, `getDeleted()`, `getUpdated()`, `query()`, `retrieve()`, `search()`, `undelete()`, `update()`, `upsert()`

Fields

Field	Details
AppraisalItemId	Type reference Properties Create, Filter, Group, Sort Description The appraisal item that's associated with the appraisal item add-on. This field is a relationship field. Relationship Name AppraisalItem Relationship Type Master-detail Refers To AppraisalItem (the master object)
LastReferencedDate	Type dateTime Properties Filter, Nillable, Sort Description The timestamp for when the current user last viewed a record related to this record.
LastViewedDate	Type dateTime Properties Filter, Nillable, Sort Description The timestamp for when the current user last viewed this record.
Name	Type string Properties Create, Filter, Group, idLookup, Sort, Update Description The name of the appraisal item add-on.

Field	Details
Type	Type picklist Properties Create, Filter, Group, Nillable, Restricted picklist, Sort, Update Description Specifies the type of the appraisal item add-on. Possible values are: • Advanced Dashboard • Infotainment • Premium Leather
UnitPrice	Type currency Properties Create, Filter, Nillable, Sort, Update Description The unit price of the appraisal item add-on.

AppraisalItemProviderVal

Represents a valuation of the item that is appraised. This object is available in API version 63.0 and later.

Supported Calls

`create()`, `delete()`, `describeLayout()`, `describeSObjects()`, `getDeleted()`, `getUpdated()`, `query()`, `retrieve()`, `search()`, `undelete()`, `update()`, `upsert()`

Fields

Field	Details
AppraisalItemId	Type reference Properties Create, Filter, Group, Sort Description The appraisal item that's associated with the appraisal source valuation. This field is a relationship field.

Field	Details
	Relationship Name AppraisalItem Relationship Type Master-detail Refers To AppraisalItem (the master object)
AverageConditionValue	Type currency Properties Create, Filter, Nillable, Sort, Update Description The value of the item if it's average condition.
CleanConditionValue	Type currency Properties Create, Filter, Nillable, Sort, Update Description The value of the item if it's in clean condition.
LastReferencedDate	Type dateTime Properties Filter, Nillable, Sort Description The timestamp for when the current user last viewed a record related to this record.
LastViewedDate	Type dateTime Properties Filter, Nillable, Sort Description The timestamp for when the current user last viewed this record.
Name	Type string Properties Autonumber, Defaulted on create, Filter, idLookup, Sort Description The autopopulated name of Appraisal Item Provider Valuation record.

Field	Details
ProviderName	Type picklist Properties Create, Filter, Group, Sort, Update Description The name of the provider that gives the valuation of the item.
RoughConditionValue	Type currency Properties Create, Filter, Nillable, Sort, Update Description The value of the item if it's in rough condition.
ValuationDateTime	Type dateTime Properties Create, Filter, Sort, Update Description The date and time when the source gives the valuation of the item.

AssessmentIndicatorDefinition

Define parameters or metrics that act as markers of compliance for partner visit tasks. This object is available in Automotive Cloud in API version 56.0 and later.

Supported Calls

`create()`, `delete()`, `describeLayout()`, `describeSObjects()`, `getDeleted()`, `getUpdated()`, `query()`, `retrieve()`, `search()`, `undelete()`, `update()`, `upsert()`

Fields

Field	Details
DataType	Type picklist Properties Create, Defaulted on create, Filter, Group, Restricted picklist, Sort

Field	Details
	Description Type of data the assessment indicator definition can hold. Possible values are: • Boolean • DateTime—Date Time • Decimal • Number • Percentage • String—Text The default value is Number.
Description	Type textarea Properties Create, Filter, Nillable, Sort, Update Description Description of the assessment indicator definition.
LastReferencedDate	Type dateTime Properties Filter, Nillable, Sort Description The most recent date on which a user referenced this record.
LastViewedDate	Type dateTime Properties Filter, Nillable, Sort Description The most recent date on which a user viewed this record.
Name	Type string Properties Create, Filter, Group, idLookup, Sort, Update Description The name of the assessment indicator definition that indicates the metric used during a task.
OwnerId	Type reference

Field	Details
	Properties Create, Defaulted on create, Filter, Group, Sort, Update
	Description ID of the assessment indicator definition record owner. This field is a polymorphic relationship field.
	Relationship Name Owner
	Relationship Type Lookup
	Refers To Group, User

Associated Objects

This object has the following associated objects. If the API version isn't specified, they're available in the same API versions as this object. Otherwise, they're available in the specified API version and later.

AssessmentIndicatorDefinitionFeed

Feed tracking is available for the object.

AssessmentIndicatorDefinitionHistory

History is available for tracked fields of the object.

AssessmentIndicatorDefinitionOwnerSharingRule

Sharing rules are available for the object.

AssessmentIndicatorDefinitionShare

Sharing is available for the object.

AssetAccountParticipant

Represents a junction between the Asset and Account objects describing the association between a participating account and an asset. This object is available in API version 56.0 and later.

Supported Calls

`create()`, `delete()`, `describeLayout()`, `describeSObjects()`, `getDeleted()`, `getUpdated()`, `query()`, `retrieve()`, `search()`, `undelete()`, `update()`, `upsert()`

Fields

Field	Details
AccountId	Type reference Properties Create, Filter, Group, Sort, Update Description The stakeholder account associated with the asset. This field is a relationship field. Relationship Name Account Relationship Type Lookup Refers To Account
AssetId	Type reference Properties Create, Filter, Group, Sort Description The asset associated with the account. This field is a relationship field. Relationship Name Asset Relationship Type Lookup Refers To Asset
EffectiveEndDate	Type date Properties Create, Filter, Group, Nillable, Sort, Update Description The date when the association between the stakeholder and the vehicle ended.
EffectiveStartDate	Type date Properties Create, Filter, Group, Sort, Update

Field	Details
	Description The date when the association between the stakeholder and the vehicle was initiated.
IsActive	Type boolean Properties Create, Defaulted on create, Filter, Group, Sort, Update Description Indicates whether the association between the stakeholder and the vehicle is active (true) or not (false). The default value is <code>false</code> .
LastReferencedDate	Type dateTime Properties Filter, Nillable, Sort Description The most recent date on which a user referenced this record.
LastViewedDate	Type dateTime Properties Filter, Nillable, Sort Description The most recent date on which a user viewed this record.
Name	Type string Properties Create, Filter, Group, idLookup, Sort, Update Description The name of the asset account participant.
RecordTypeId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The record type associated with the asset account participant. This field is a relationship field.

Field	Details
	Relationship Name RecordType Relationship Type Lookup Refers To RecordType
StakeholderRole	Type picklist Properties Create, Filter, Group, Restricted picklist, Sort, Update Description Specifies the role of the associated account. Possible values are: • Customer-Preferred Dealer • Nominated Dealer • Closest Dealer • Sales Dealer • Service Dealer • Customer • Driver • Financier • Owner
UsageType	Type picklist Properties Create, Filter, Group, Restricted picklist, Sort, Update Description Specifies the usage type of the asset account participant. Possible values are: • Automotive • Manufacturing • FieldServiceLightning—Field Service Lightning
VehicleId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update

Field	Details
	Description The vehicle that's marked as an asset. This field is a relationship field.
	Relationship Name Vehicle
	Relationship Type Lookup
	Refers To Vehicle

Associated Objects

This object has the following associated objects. If the API version isn't specified, they're available in the same API versions as this object. Otherwise, they're available in the specified API version and later.

[AssetAccountParticipantChangeEvent](#)

Change events are available for the object.

[AssetAccountParticipantFeed](#)

Feed tracking is available for the object.

[AssetAccountParticipantHistory](#)

History is available for tracked fields of the object.

AssetContactParticipant

Represents a junction between the Asset and Contact objects describing the association between a participating contact and an asset. This object is available in API version 56.0 and later.

Supported Calls

`create()`, `delete()`, `describeLayout()`, `describeSObjects()`, `getDeleted()`, `getUpdated()`, `query()`, `retrieve()`, `search()`, `undelete()`, `update()`, `upsert()`

Fields

Field	Details
<code>AssetId</code>	Type reference
	Properties Create, Filter, Group, Sort

Field	Details
	Description The asset associated with the contact. This field is a relationship field. Relationship Name Asset Relationship Type Lookup Refers To Asset
ContactId	Type reference Properties Create, Filter, Group, Sort, Update Description The contact associated with the asset. This field is a relationship field. Relationship Name Contact Relationship Type Lookup Refers To Contact
EffectiveEndDate	Type date Properties Create, Filter, Group, Nillable, Sort, Update Description The date when the association between the stakeholder and the vehicle ended.
EffectiveStartDate	Type date Properties Create, Filter, Group, Sort, Update Description The date when the association between the stakeholder and the vehicle was initiated.
IsActive	Type boolean

Field	Details
	Properties Create, Defaulted on create, Filter, Group, Sort, Update Description Indicates whether the association between the stakeholder and the vehicle is active (true) or not (false). The default value is <code>false</code>.
LastReferencedDate	Type dateTime Properties Filter, Nillable, Sort Description The most recent date on which a user referenced this record.
LastViewedDate	Type dateTime Properties Filter, Nillable, Sort Description The most recent date on which a user viewed this record.
Name	Type string Properties Create, Filter, Group, idLookup, Sort, Update Description The name of the asset contact participant.
StakeholderRole	Type picklist Properties Create, Filter, Group, Sort, Update Description Specifies the role of the associated contact.
UsageType	Type picklist Properties Create, Filter, Group, Restricted picklist, Sort, Update Description Specifies the usage type of the asset contact participant.

Field	Details
	Possible values are: - Automotive - Manufacturing - FieldServiceLightning—Field Service Lightning
VehicleId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The vehicle that's marked as an asset. This field is a relationship field. Relationship Name Vehicle Relationship Type Lookup Refers To Vehicle

Associated Objects

This object has the following associated objects. If the API version isn't specified, they're available in the same API versions as this object. Otherwise, they're available in the specified API version and later.

[AssetContactParticipantFeed](#)

Feed tracking is available for the object.

[AssetContactParticipantHistory](#)

History is available for tracked fields of the object.

AssetMilestone

Represents the key events in the lifecycle of a vehicle asset, such as manufacturing, registration, or resale. This object is available in API version 56.0 and later.

Supported Calls

`create()`, `delete()`, `describeLayout()`, `describeSObjects()`, `getDeleted()`, `getUpdated()`, `query()`, `retrieve()`, `search()`, `undelete()`, `update()`, `upsert()`

Fields

Field	Details
Address	Type address Properties Filter, Nillable Description The address associated with the milestone.
AssetId	Type reference Properties Create, Filter, Group, Sort Description The asset record that's associated with the milestone. This field is a relationship field. Relationship Name Asset Relationship Type Lookup Refers To Asset
City	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The city where the milestone occurred.
Country	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The country where the milestone occurred.
Description	Type string Properties Create, Filter, Group, Nillable, Sort, Update

Field	Details
	Description The description of the milestone.
ExpiredDate	Type date Properties Create, Filter, Group, Nillable, Sort, Update Description The expiration date of the milestone.
GeocodeAccuracy	Type picklist Properties Create, Filter, Group, Nillable, Restricted picklist, Sort, Update Description The level of accuracy of a location's geographical coordinates compared with its physical address. A geocoding service typically provides this value based on the milestone location's latitude and longitude coordinates. Possible values are: • Address • Block • City • County • ExtendedZip • NearAddress • Neighborhood • State • Street • Unknown • Zip
LastReferencedDate	Type dateTime Properties Filter, Nillable, Sort Description The most recent date on which a user referenced this record.
LastViewedDate	Type dateTime

Field	Details
	Properties Filter, Nillable, Sort Description The most recent date on which a user viewed this record.
Latitude	Type double Properties Create, Filter, Nillable, Sort, Update Description Used with Longitude to specify the precise geolocation of the milestone location. Acceptable values are numbers between –90 and 90 with up to 15 decimal places.
LocationId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The location associated with the milestone. This field is a relationship field. Relationship Name Location Relationship Type Lookup Refers To Location
Longitude	Type double Properties Create, Filter, Nillable, Sort, Update Description Used with Latitude to specify the precise geolocation of the milestone location. Acceptable values are numbers between –180 and 180 with up to 15 decimal places.
MilestoneDate	Type date Properties Create, Filter, Group, Sort, Update Description The date on which the milestone occurred.

Field	Details
MilestoneType	Type picklist Properties Create, Filter, Group, Restricted picklist, Sort, Update Description Specifies the type of milestone. Possible values are: • 10 Years Service • Critical Recall • Delivered • Manufactured • Order Received • Sold
Name	Type string Properties Create, Filter, Group, idLookup, Sort, Update Description The name of the asset milestone.
PostalCode	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The postal code of the location where the milestone occurred.
SourceSystemIdentifier	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The unique identifier of the milestone in the external system.
SourceSystemName	Type string Properties Create, Filter, Group, Nillable, Sort, Update

Field	Details
	Description The external system from where the record was imported.
Stage	Type picklist Properties Create, Filter, Group, Restricted picklist, Sort, Update Description Specifies the stage of the milestone. Possible values are: • Active • Expired • Tentative
StageComment	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The comments about the stage of the milestone. For example, the reason for marking the milestone as tentative.
State	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The state where the milestone occurred.
Street	Type textarea Properties Create, Filter, Group, Nillable, Sort, Update Description The street where the milestone occurred.
UsageType	Type picklist Properties Create, Filter, Group, Restricted picklist, Sort, Update

Field	Details
	Description Specifies the usage type of the asset milestone. Possible values are: - Automotive - Manufacturing
VehicleId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The vehicle asset that's associated with the milestone. This field is a relationship field. Relationship Name Vehicle Relationship Type Lookup Refers To Vehicle

Associated Objects

This object has the following associated objects. If the API version isn't specified, they're available in the same API versions as this object. Otherwise, they're available in the specified API version and later.

[AssetMilestoneFeed](#)

Feed tracking is available for the object.

[AssetMilestoneHistory](#)

History is available for tracked fields of the object.

AssetTitle

Represents information that establishes the legal ownership of an asset or a vehicle. This object is available in API version 60.0 and later.

Supported Calls

`create()`, `delete()`, `describeLayout()`, `describeSObjects()`, `getDeleted()`, `getUpdated()`, `query()`, `retrieve()`, `search()`, `undelete()`, `update()`, `upsert()`

Fields

Field	Details
AssetId	Type reference Properties Create, Filter, Group, Sort Description The Asset associated with the Asset Title record. This field is a relationship field. Relationship Name Asset Relationship Type Lookup Refers To Asset
EffectiveEndDate	Type date Properties Create, Filter, Group, Nillable, Sort, Update Description The date on which the validity of the title ends.
EffectiveStartDate	Type date Properties Create, Filter, Group, Nillable, Sort, Update Description The date on which the title is issued.
FinancialAccountId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The active Financial Account associated with the asset or vehicle for the Asset Title record. This field is a relationship field. Relationship Name FinancialAccount Relationship Type Lookup

Field	Details
	Refers To FinancialAccount
IsActive	Type boolean Properties Create, Defaulted on create, Filter, Group, Sort, Update Description Identifies whether the title is active (true) or not (false). The default value is <code>false</code> .
IssueFormat	Type picklist Properties Create, Filter, Group, Restricted picklist, Sort, Update Description Specifies the format used to issue or transfer the asset title. Possible values are: • <code>Electronic</code> • <code>Paper</code>
IssuePlaceId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The place of issue for an asset title. This field is a relationship field. Relationship Name IssuePlace Relationship Type Lookup Refers To GeoState
LastReferencedDate	Type dateTime Properties Filter, Nillable, Sort

Field	Details
	Description The most recent date when a user referenced this record.
LastViewedDate	Type dateTime Properties Filter, Nillable, Sort Description The most recent date when a user viewed this record.
LienStatus	Type picklist Properties Create, Filter, Group, Nillable, Sort, Update Description Specifies the lien status of the title. Possible values are: • Active • None • Release Requested • Released
Name	Type string Properties Autonumber, Defaulted on create, Filter, idLookup, Sort Description The name of the Asset Title record.
TitleNumber	Type string Properties Create, Filter, Group, Sort, Update Description The unique identification number of the title.
Type	Type picklist Properties Create, Filter, Group, Sort, Update

Field	Details
	Description Specifies the type of condition of the vehicle or asset associated with the title. Possible values are: • Clean • Clear • Rebuilt • Salvaged
VehicleId	Type reference Properties Filter, Group, Nillable, Sort Description The vehicle associated with the Asset Title record. This field is a relationship field. Relationship Name Vehicle Relationship Type Lookup Refers To Vehicle
VehicleIdentificationNumber	Type string Properties Filter, Group, Nillable, Sort Description The vehicle identification number of the vehicle associated with a title.

Associated Objects

This object has the following associated objects. If the API version isn't specified, they're available in the same API versions as this object. Otherwise, they're available in the specified API version and later.

AssetTitleFeed

Feed tracking is available for the object.

AssetTitleHistory

History is available for tracked fields of the object.

AssetTitleParty

Represents the relationship between an account, a contact, or a user and an asset title. This object is available in API version 60.0 and later.

Supported Calls

`create()`, `delete()`, `describeLayout()`, `describeSObjects()`, `getDeleted()`, `getUpdated()`, `query()`, `retrieve()`, `search()`, `undelete()`, `update()`, `upsert()`

Fields

Field	Details
EffectiveEndDate	Type date Properties Create, Filter, Group, Nillable, Sort, Update Description The date until when the party is associated with the asset title.
EffectiveStartDate	Type date Properties Create, Filter, Group, Sort, Update Description The date from when the party is associated with the asset title.
IsActive	Type boolean Properties Create, Defaulted on create, Filter, Group, Sort, Update Description Identifies if the title and party relationship is active (true) or not (false). The default value is <code>false</code> .
LastReferencedDate	Type dateTime Properties Filter, Nillable, Sort Description The most recent date when a user referenced this record.

Field	Details
LastViewedDate	Type dateTime Properties Filter, Nillable, Sort Description The most recent date when a user viewed this record.
Name	Type string Properties Autonumber, Defaulted on create, Filter, idLookup, Sort Description The autopopulated name of the Asset Title Party record.
PartyId	Type reference Properties Create, Filter, Group, Sort, Update Description The party associated with the asset title. A party can be an account, a user, or a contact. This field is a polymorphic relationship field. Relationship Name Party Relationship Type Lookup Refers To Account, Contact, User
PartyRole	Type picklist Properties Create, Filter, Group, Sort, Update Description Specifies the role of the party associated with the asset title. Possible values are: • Co-Owner • Lien Holder • Owner
TitleId	Type reference

Field	Details
	Properties Create, Filter, Group, Sort
	Description The asset title related to the asset title party. This field is a relationship field.
	Relationship Name Title
	Relationship Type Lookup
	Refers To AssetTitle

Associated Objects

This object has the following associated objects. If the API version isn't specified, they're available in the same API versions as this object. Otherwise, they're available in the specified API version and later.

[AssetTitlePartyFeed](#)

Feed tracking is available for the object.

[AssetTitlePartyHistory](#)

History is available for tracked fields of the object.

AssetWarranty

Defines the warranty terms applicable to an asset along with any exclusions and extensions. This object is available in API version 56.0 and later.

Supported Calls

`create()`, `delete()`, `describeLayout()`, `describeSObjects()`, `getDeleted()`, `getUpdated()`, `query()`, `retrieve()`, `search()`, `undelete()`, `update()`, `upsert()`

Special Access Rules

Automotive and Warranty Lifecycle Management must be enabled.

Fields

Field	Details
AssetId	Type reference

Field	Details
	Properties Create, Filter, Group, Sort Description The ID of the asset this asset warranty applies to. This field is a relationship field. Relationship Name Asset Relationship Type Lookup Refers To Asset
AssetWarrantyNumber	Type string Properties Autonumber, Defaulted on create, Filter, idLookup, Sort Description The identifier of the asset warranty record.
EndDate	Type date Properties Create, Filter, Group, Nillable, Sort, Update Description The date on which this asset warranty expires.
ExchangeType	Type picklist Properties Create, Filter, Group, Nillable, Sort, Update Description The type of exchange offered by this asset warranty. Possible values are: • Advance Exchange • Loaner • Return Exchange
Exclusions	Type textarea Properties Create, Nillable, Update

Field	Details
	Description Description of any exclusions.
ExpensesCovered	Type percent Properties Create, Filter, Nillable, Sort, Update Description The percentage of expenses covered.
ExpensesCoveredEndDate	Type date Properties Create, Filter, Group, Nillable, Sort, Update Description The date on which cover for expenses ends.
IsTransferable	Type boolean Properties Create, Defaulted on create, Filter, Group, Sort, Update Description Indicates whether the asset warranty can be transferred to a new owner (<code>true</code>) or not (<code>false</code>). The default value is <code>false</code> .
LaborCovered	Type percent Properties Create, Filter, Nillable, Sort, Update Description The percentage of labor covered.
LaborCoveredEndDate	Type date Properties Create, Filter, Group, Nillable, Sort, Update Description The date on which cover for labor ends.
LastReferencedDate	Type dateTime

Field	Details
	Properties Filter, Nillable, Sort Description The date when the asset warranty was last modified.
LastViewedDate	Type dateTime Properties Filter, Nillable, Sort Description The date when the asset warranty was last viewed.
PartsCovered	Type percent Properties Create, Filter, Nillable, Sort, Update Description The percentage of parts covered.
PartsCoveredEndDate	Type date Properties Create, Filter, Group, Nillable, Sort, Update Description The date on which cover for parts ends.
Pricebook2Id	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The price book item associated with this asset warranty term. This field is a relationship field. Relationship Name Pricebook2 Relationship Type Lookup Refers To Pricebook2

Field	Details
StartDate	Type date Properties Create, Filter, Group, Sort, Update Description The date on which cover under this asset warranty starts.
WarrantyTermId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The ID of the warranty term this asset warranty term extends. This field is a relationship field. Relationship Name WarrantyTerm Relationship Type Lookup Refers To WarrantyTerm
WarrantyType	Type picklist Properties Create, Filter, Group, Nillable, Sort, Update Description The type of the asset warranty. Possible values are: • Repair • Standard • Supplier

Associated Objects

This object has the following associated objects. If the API version isn't specified, they're available in the same API versions as this object. Otherwise, they're available in the specified API version and later.

[AssetWarrantyFeed](#)

Feed tracking is available for the object.

[AssetWarrantyHistory](#)

History is available for tracked fields of the object.

Claim

Represents a warranty Claim submitted by a partner to a manufacturer, or a supplier recovery claim submitted by the manufacturer to a supplier. This object is available in API version 58.0 and later.

Supported Calls

`create()`, `delete()`, `describeLayout()`, `describeSObjects()`, `getDeleted()`, `getUpdated()`, `query()`, `retrieve()`, `search()`, `undelete()`, `update()`, `upsert()`

Special Access Rules

Automotive and Warranty Lifecycle Management must be enabled.

Fields

Field	Details
AccountId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The ID of the account related to the claim. This field is a relationship field. Relationship Name Account Relationship Type Lookup Refers To Account
ClaimReason	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The reason for initiating the claim.
ClaimReasonType	Type picklist Properties Create, Filter, Group, Nillable, Sort, Update

Field	Details
	Description The category to which the claim reason belongs. Possible values are: • Accident • Natural Disaster
ClaimType	Type picklist Properties Create, Defaulted on create, Filter, Group, Nillable, Sort, Update Description Specifies the type of the claim. Possible values are: • Pre Warranty Authorization • Warranty Claim The default value is Warranty Claim.
ClaimTypeCode	Type picklist Properties Create, Filter, Group, Nillable, Restricted picklist, Sort, Update Description Specifies the type code of the claim. Possible values are: • PreWarrantyAuthorization • SupplierRecoveryClaim • WarrantyClaim The default value is Warranty Claim.
FinalizedDate	Type dateTime Properties Create, Filter, Nillable, Sort, Update Description The date on which the claim was marked resolved, with claim status as approved or rejected.
EnolChannel	Type picklist Properties Create, Filter, Group, Nillable, Sort, Update

Field	Details
	Description The channel through which the loss was reported. Possible values are: • Chatbot • Mobile • Phone • Web
IsClosed	Type boolean Properties Defaulted on create, Filter, Group, Sort Description Indicates whether the claim has been closed (<code>true</code>) or not (<code>false</code>). The default value is <code>false</code> .
LastReferencedDate	Type dateTime Properties Filter, Nillable, Sort Description The timestamp for when the current user last viewed a record related to this record.
LastViewedDate	Type dateTime Properties Filter, Nillable, Sort Description The timestamp for when the current user last viewed this record. If this value is null, it's possible that this record was referenced (LastReferencedDate) and not viewed.
Name	Type string Properties Create, Filter, Group, idLookup, Sort, Update Description The claim number in the claims management system.
OwnerId	Type reference

Field	Details
	Properties Create, Defaulted on create, Filter, Group, Sort, Update Description ID of the record owner. This field is a polymorphic relationship field. Relationship Name Owner Relationship Type Lookup Refers To Group, User
RelatedClaimId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description ID of the claim related to this claim. This field is a relationship field. Relationship Name RelatedClaim Relationship Type Lookup Refers To Claim
Severity	Type picklist Properties Create, Filter, Group, Nillable, Sort, Update Description The severity of the claim. Possible values are: • High • Low • Medium
Status	Type picklist

Field	Details
	Properties Create, Defaulted on create, Filter, Group, Nillable, Sort, Update Description The status of the claim. Possible values are: • Approved • Draft • Manual Review Needed • Rejected • Requested Information • Submitted • Under Review The default value is Draft.
Summary	Type textarea Properties Create, Nillable, Update Description The description of the claim.
TotalAdjustedAmount	Type currency Properties Filter, Nillable, Sort Description The claim amount that was approved. This field is a calculated field.
TotalClaimedAmount	Type currency Properties Filter, Nillable, Sort Description The total amount being claimed. This field is a calculated field.
UsageType	Type picklist

Field	Details
	Properties Create, Filter, Group, Nillable, Restricted picklist, Sort, Update
	Description The usage type of the Claims record. Possible values are: Automotive

Associated Objects

This object has the following associated objects. If the API version isn't specified, they're available in the same API versions as this object. Otherwise, they're available in the specified API version and later.

ClaimChangeEvent

Change events are available for the object.

ClaimFeed

Feed tracking is available for the object.

ClaimHistory

History is available for tracked fields of the object.

ClaimOwnerSharingRule

Sharing rules are available for the object.

ClaimShare

Sharing is available for the object.

ClaimCoverage

Represents a causal part in a defective asset that requires repair or replacement. This object is available in API version 58.0 and later.

Supported Calls

`create()`, `delete()`, `describeLayout()`, `describeSObjects()`, `getDeleted()`, `getUpdated()`, `query()`, `retrieve()`, `search()`, `undelete()`, `update()`, `upsert()`

Special Access Rules

Automotive and Warranty Lifecycle Management must be enabled.

Fields

Field	Details
AssetWarrantyId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The asset warranty ID of the defective asset in the associated claim item. This field is a relationship field. Relationship Name AssetWarranty Relationship Type Lookup Refers To AssetWarranty
CausalPartId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The ID of the product part that causes the issues related to the claim. This field is a relationship field. Relationship Name CausalPart Relationship Type Lookup Refers To Product2
ClaimId	Type reference Properties Create, Filter, Group, Sort, Update Description The ID of the claim record associated with this claim coverage. This field is a relationship field. Relationship Name Claim

Field	Details
	Relationship Type Lookup Refers To Claim
ClaimItemId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The ID of the claim item record associated with the claim coverage. This field is a relationship field. Relationship Name ClaimItem Relationship Type Lookup Refers To ClaimItem
ClaimParticipantId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The ID of the claim participant record associated with this claim coverage. This field is a relationship field. Relationship Name ClaimParticipant Relationship Type Lookup Refers To ClaimParticipant
CoverageType	Type picklist Properties Create, Filter, Group, Nillable, Restricted picklist, Sort, Update Description The type of claim coverage. Possible values are:

Field	Details
	- Extended Warranty - None - Standard Warranty
Description	Type textarea Properties Create, Nillable, Update Description The description of the coverage for the claim.
ExtlWorkOrderReference	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The external identifier of the work order.
FaultCodeId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The code ID that uniquely identifies the fault caused by the part. This field is a relationship field. Relationship Name FaultCode Relationship Type Lookup Refers To CodeSet
LastReferencedDate	Type dateTime Properties Filter, Nillable, Sort Description The timestamp for when the current user last viewed a record related to this record.
LastViewedDate	Type dateTime

Field	Details
	Properties Filter, Nillable, Sort Description The timestamp for when the current user last viewed this record. If this value is null, it's possible that this record was referenced (LastReferencedDate) and not viewed.
Name	Type string Properties Create, Filter, Group, idLookup, Sort, Update Description The name of the claim coverage.
OwnerId	Type reference Properties Create, Defaulted on create, Filter, Group, Sort, Update Description The ID of the record owner. This field is a polymorphic relationship field. Relationship Name Owner Relationship Type Lookup Refers To Group, User
ProductRelatedMaterialId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The ID of the Product Related Material record that defines the association between the causal part and the product associated with the claim. This field is a relationship field. Relationship Name ProductRelatedMaterial Relationship Type Lookup Refers To ProductRelatedMaterial

Field	Details
RelatedClaimCoverageId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The claim coverage against which the supplier recovery claim is created. This field is a relationship field. Relationship Name RelatedClaimCoverage Relationship Type Lookup Refers To ClaimCoverage
Status	Type picklist Properties Create, Filter, Group, Nillable, Sort, Update Description The status of a claim coverage. Possible values are: • Approved • Closed • Open • Rejected
TotalAdjustedAmount	Type currency Properties Filter, Nillable, Sort Description The total amount that's adjusted in a claim. This field is a calculated field.
TotalClaimedAmount	Type currency Properties Filter, Nillable, Sort Description The total amount being claimed.

Field	Details
	This field is a calculated field.

Associated Objects

This object has the following associated objects. If the API version isn't specified, they're available in the same API versions as this object. Otherwise, they're available in the specified API version and later.

ClaimCoverageChangeEvent

Change events are available for the object.

ClaimCoverageFeed

Feed tracking is available for the object.

ClaimCoverageHistory

History is available for tracked fields of the object.

ClaimCoverageOwnerSharingRule

Sharing rules are available for the object.

ClaimCoverageShare

Sharing is available for the object.

ClaimCoveragePaymentDetail

Represents the claim coverage amount that must be paid to a claimant for a part replaced or replaced or a labor service performed to rectify a causal part in a defective asset. This object is available in API version 58.0 and later.

Supported Calls

`create()`, `delete()`, `describeLayout()`, `describeSObjects()`, `getDeleted()`, `getUpdated()`, `query()`, `retrieve()`, `search()`, `undelete()`, `update()`, `upsert()`

Special Access Rules

Automotive and Warranty Lifecycle Management must be enabled.

Fields

Field	Details
ActualExpense	Type currency
	Properties Create, Filter, Nillable, Sort, Update
	Description The actual expense of the part replacement or labor service.

Field	Details
AdjustedAmount	Type currency Properties Create, Filter, Nillable, Sort, Update Description The amount the manufacturer intends to pay to the claimant for the repair, replacement, or labor service to rectify a causal part.
ChargeType	Type picklist Properties Create, Defaulted on create, Filter, Group, Nillable, Restricted picklist, Sort, Update Description The type of charge. Possible values are: • Labor • Other • Replaced Part The default value is Replaced Part.
ChargeTypeCodeId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The unique code that identifies the labor charge or expense. This field is a relationship field. Relationship Name ChargeTypeCode Relationship Type Lookup Refers To CodeSet
ClaimCoverageId	Type reference Properties Create, Filter, Group, Sort, Update Description The ID of the claim coverage record associated with the Claim Coverage Payment Detail.

Field	Details
	This field is a relationship field. Relationship Name ClaimCoverage Relationship Type Lookup Refers To ClaimCoverage
ClaimedAmount	Type currency Properties Create, Filter, Nillable, Sort, Update Description The amount claimed by the claimant as a part of the claim coverage payment detail.
Comment	Type textarea Properties Create, Nillable, Update Description The comments made by the warranty claims adjudicator while adjudicating the claim coverage payment detail.
Description	Type textarea Properties Create, Nillable, Update Description The description of the claim coverage payment detail.
LastReferencedDate	Type dateTime Properties Filter, Nillable, Sort Description The timestamp when the current user last accessed this record, a record related to this record, or a list view.
LastViewedDate	Type dateTime Properties Filter, Nillable, Sort

Field	Details
	Description The timestamp when the current user last viewed this record or list view.
Name	Type string Properties Create, Filter, Group, idLookup, Sort, Update Description The name of the claim coverage payment detail.
PriceBookEntryId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The entry of the product related to the replacement part in the price book. This field is a relationship field. Relationship Name PriceBookEntry Relationship Type Lookup Refers To PricebookEntry
ProductRelatedMaterialId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The ID of the product related material record that defines the association between the replacement part and the product associated with the claim. This field is a relationship field. Relationship Name ProductRelatedMaterial Relationship Type Lookup Refers To ProductRelatedMaterial
Quantity	Type int

Field	Details
	Properties Create, Filter, Group, Nillable, Sort, Update Description The quantity of parts replaced or the number of labor hours.
ReplacementPartId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The product part that's a replacement for the defective part. This field is a relationship field. Relationship Name ReplacementPart Relationship Type Lookup Refers To Product2
ReturnOrderId	Type reference Properties Filter, Group, Nillable, Sort Description The ID of the return order related to the claim coverage payment detail. This field is a relationship field. Relationship Name ReturnOrder Relationship Type Lookup Refers To ReturnOrder
ReturnOrderLineItemId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The ID of the return order line item related to the claim coverage payment detail. This field is a relationship field.

Field	Details
	Relationship Name ReturnOrderLineItem
	Relationship Type Lookup
	Refers To ReturnOrderLineItem
Status	Type picklist
	Properties Create, Filter, Group, Nillable, Sort, Update
	Description The status of claim coverage payment detail. Possible values are: • Approved • None • Rejected

Associated Objects

This object has the following associated objects. If the API version isn't specified, they're available in the same API versions as this object. Otherwise, they're available in the specified API version and later.

ClaimCoveragePaymentDetailChangeEvent

Change events are available for the object.

ClaimCoveragePaymentDetailFeed

Feed tracking is available for the object.

ClaimCoveragePaymentDetailHistory

History is available for tracked fields of the object.

ClaimItem

Represents a defective asset that requires repair or replacement. This object is available in API version 58.0 and later.

Supported Calls

`create()`, `delete()`, `describeLayout()`, `describeSObjects()`, `getDeleted()`, `getUpdated()`, `query()`, `retrieve()`, `search()`, `undelete()`, `update()`, `upsert()`

Special Access Rules

Automotive and Warranty Lifecycle Management must be enabled.

Fields

Field	Details
AssetId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The asset associated with the claim. This field is a relationship field. Relationship Name Asset Relationship Type Lookup Refers To Asset
AssetUsageUnitOfMeasure	Type picklist Properties Create, Filter, Group, Nillable, Restricted picklist, Sort, Update Description The unit of measure for the usage value of the asset. Possible values are: • Hours • Miles
AssetUsageValue	Type int Properties Create, Filter, Group, Nillable, Sort, Update Description The usage value for the asset at the time of occurrence of the fault.
ClaimId	Type reference Properties Create, Filter, Group, Sort, Update

Field	Details
	Description The parent claim that includes this claim item. This field is a relationship field. Relationship Name Claim Relationship Type Lookup Refers To Claim
FaultDate	Type dateTime Properties Create, Filter, Nillable, Sort, Update Description The date of occurrence of the fault in the asset.
LastReferencedDate	Type dateTime Properties Filter, Nillable, Sort Description The timestamp for when the current user last viewed a record related to this record.
LastViewedDate	Type dateTime Properties Filter, Nillable, Sort Description The timestamp for when the current user last viewed this record. If this value is null, it's possible that this record was referenced (LastReferencedDate) and not viewed.
Name	Type string Properties Create, Filter, Group, idLookup, Sort, Update Description Name of the claim item.
RepairDate	Type dateTime

Field	Details
	Properties Create, Filter, Nillable, Sort, Update
	Description The date of repair of the asset.

Associated Objects

This object has the following associated objects. If the API version isn't specified, they're available in the same API versions as this object. Otherwise, they're available in the specified API version and later.

ClaimItemChangeEvent

Change events are available for the object.

ClaimItemFeed

Feed tracking is available for the object.

ClaimItemHistory

History is available for tracked fields of the object.

ClaimParticipant

A junction object that associates the Claim object with the Account object. This object represents the participants of a claim. This object is available in API version 58.0 and later.

Supported Calls

`create()`, `delete()`, `describeLayout()`, `describeSObjects()`, `getDeleted()`, `getUpdated()`, `query()`, `retrieve()`, `search()`, `undelete()`, `update()`, `upsert()`

Special Access Rules

Automotive and Warranty Lifecycle Management must be enabled.

Fields

Field	Details
ClaimId	Type reference
	Properties Create, Filter, Group, Sort, Update
	Description The ID of the claim in which this participant has one or more roles. This field is a relationship field.

Field	Details
	Relationship Name Claim Relationship Type Lookup Refers To Claim
LastReferencedDate	Type dateTime Properties Filter, Nillable, Sort Description The timestamp for when the current user last viewed a record related to this record.
LastViewedDate	Type dateTime Properties Filter, Nillable, Sort Description The timestamp for when the current user last viewed this record. If this value is null, it's possible that this record was referenced (LastReferencedDate) and not viewed.
Name	Type string Properties Autonumber, Defaulted on create, Filter, idLookup, Sort Description Auto-generated number for the name of the claim participant record.
Roles	Type multipicklist Properties Create, Filter, Update Description The roles that the claim participant can have in the claim. Possible value is: • Claimant

Associated Objects

This object has the following associated objects. If the API version isn't specified, they're available in the same API versions as this object. Otherwise, they're available in the specified API version and later.

ClaimParticipantChangeEvent

Change events are available for the object.

ClaimParticipantFeed

Feed tracking is available for the object.

ClaimParticipantHistory

History is available for tracked fields of the object.

Codeset

Represents various industry defined codes in the context of their systems and versions of those systems. This object is available in API version 58.0 and later.

Supported Calls

`create()`, `delete()`, `describeLayout()`, `describeSObjects()`, `getDeleted()`, `getUpdated()`, `query()`, `retrieve()`, `search()`, `undelete()`, `update()`, `upsert()`

Special Access Rules

Automotive and Warranty Lifecycle Management must be enabled.

Fields

Field	Details
Code	Type string Properties Create, Filter, Group, Sort, Update Description The system-defined code that's represented by this code set.
CodeDescription	Type textarea Properties Create, Nillable, Update Description Additional information associated with the code set.

Field	Details
CodeSetKey	Type string Properties Create, Filter, Group, idLookup, Nillable, Sort, Update Description A unique key that identifies the concept represented by code sets across different systems and versions. This key is not case sensitive.
CodeSetType	Type picklist Properties Create, Filter, Group, Nillable, Sort, Update Description The type of the code set.
EndDate	Type date Properties Create, Filter, Group, Nillable, Sort, Update Description The end date of the code set's effective period.
IsActive	Type boolean Properties Create, Defaulted on create, Filter, Group, Sort, Update Description Indicates whether the code set is an active code set (<code>true</code>) or not (<code>false</code>). The default value is <code>false</code>.
IsCustomCode	Type boolean Properties Create, Defaulted on create, Filter, Group, Sort, Update Description Indicates whether the code set is defined by a specific organization, as opposed to recognized across the industry. The default value is <code>false</code>.
IsPrimary	Type boolean

Field	Details
	Properties Create, Defaulted on create, Filter, Group, Sort, Update Description Indicates whether the code set is the primary code set for the concept (<code>true</code>) or not (<code>false</code>). That is, it was selected manually by a user instead of being selected by an automated process. The default value is <code>false</code>.
LastReferencedDate	Type dateTime Properties Filter, Nillable, Sort Description The timestamp for when the current user last viewed a record related to this record.
LastViewedDate	Type dateTime Properties Filter, Nillable, Sort Description The timestamp for when the current user last viewed this record. If this value is null, it's possible that this record was referenced (LastReferencedDate) and not viewed.
Name	Type string Properties Create, Filter, Group, idLookup, Sort, Update Description The textual representation of the meaning of the code.
OwnerId	Type reference Properties Create, Defaulted on create, Filter, Group, Sort, Update Description A reference to the person who owns the code set record. This field is a polymorphic relationship field. Relationship Name Owner Relationship Type Lookup

Field	Details
	Refers To Group, User
SourceSystem	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The system that sets the context for the code and defines its meaning.
StartDate	Type date Properties Create, Filter, Group, Nillable, Sort, Update Description The start date of the code set's effective period.
SystemVersion	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The version of the source system the code belongs to.

Associated Objects

This object has the following associated objects. If the API version isn't specified, they're available in the same API versions as this object. Otherwise, they're available in the specified API version and later.

[CodesetChangeEvent](#)

Change events are available for the object.

[CodesetFeed](#)

Feed tracking is available for the object.

[CodesetHistory](#)

History is available for tracked fields of the object.

[CodesetOwnerSharingRule](#)

Sharing rules are available for the object.

[CodesetShare](#)

Sharing is available for the object.

CodesetRelationship

Represents a relationship between a codeset and its related codeset. For example, a labor code associated with a fault code. This object is available in API version 58.0 and later.

Supported Calls

`create()`, `delete()`, `describeLayout()`, `describeSObjects()`, `getDeleted()`, `getUpdated()`, `query()`, `retrieve()`, `search()`, `undelete()`, `update()`, `upsert()`

Fields

Field	Details
CodeSetId	Type reference Properties Create, Filter, Group, Sort Description The codeset that's associated with another related codeset. This field is a relationship field. Relationship Name CodeSet Relationship Type Lookup Refers To CodeSet
CodeSetType	Type picklist Properties Create, Filter, Group, Nillable, Sort, Update Description The type of the codeset.
LastReferencedDate	Type dateTime Properties Filter, Nillable, Sort Description The timestamp for when the current user last viewed a record related to this record.

Field	Details
LastViewedDate	Type dateTime Properties Filter, Nillable, Sort Description The timestamp for when the current user last viewed this record. If this value is null, it's possible that this record was referenced (LastReferencedDate) and not viewed.
Name	Type string Properties Autonumber, Defaulted on create, Filter, idLookup, Sort Description Autogenerated name of the codeset relationship.
RelatedCodeSetId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The related codeset that's associated with the codeset. This field is a relationship field. Relationship Name RelatedCodeSet Relationship Type Lookup Refers To CodeSet
RelatedCodeSetType	Type picklist Properties Create, Filter, Group, Nillable, Sort, Update Description The type of the related codeset.

Associated Objects

This object has the following associated objects. If the API version isn't specified, they're available in the same API versions as this object. Otherwise, they're available in the specified API version and later.

CodesetRelationshipFeed

Feed tracking is available for the object.

CodesetRelationshipHistory

History is available for tracked fields of the object.

ContactContactRelation

Represents a relationship between contacts, such as two members in a household. This object is available in API version 57.0 and later.

Supported Calls

`create()`, `delete()`, `describeLayout()`, `describeSObjects()`, `getDeleted()`, `getUpdated()`, `query()`, `retrieve()`, `search()`, `undelete()`, `update()`, `upsert()`

Special Access Rules

Automotive and Group Membership must be enabled.

Fields

Field	Details
ContactId	Type reference Properties Create, Filter, Group, Sort, Update Description ID of the account associated with this contact contact relationship. This field is a relationship field. Relationship Name Contact Relationship Type Lookup Refers To Contact
EndDate	Type date Properties Create, Filter, Group, Nillable, Sort, Update Description The date when the relationship ends.

Field	Details
HierarchyType	Type picklist Properties Create, Defaulted on create, Filter, Group, Nillable, Restricted picklist, Sort, Update Description Indicates the type of association to determine the hierarchy of relationship between the two parties. Possible values are: • Child • Parent • Peer The default value is <code>Parent</code>.
IsActive	Type boolean Properties Create, Defaulted on create, Filter, Group, Sort, Update Description Indicates whether the contact is actively involved with the related contact. The default value is <code>false</code>.
LastReferencedDate	Type dateTime Properties Filter, Nillable, Sort Description The timestamp when the current user last accessed this record, a record related to this record, or a list view.
LastViewedDate	Type dateTime Properties Filter, Nillable, Sort Description The timestamp when the current user last viewed this record or list view.
Name	Type string Properties Autonumber, Defaulted on create, Filter, idLookup, Sort

Field	Details
	Description Name of the contact contact relationship.
OwnerId	Type reference Properties Create, Defaulted on create, Filter, Group, Sort, Update Description ID of the owner of this object. This field is a polymorphic relationship field. Relationship Name Owner Relationship Type Lookup Refers To Group, User
PartyRoleRelationId	Type reference Properties Create, Filter, Group, Sort, Update Description The relationship between two contacts. This field is a relationship field. Relationship Name PartyRoleRelation Relationship Type Lookup Refers To PartyRoleRelation
RelatedContactId	Type reference Properties Create, Filter, Group, Sort, Update Description The related contact in the relationship. This field is a relationship field. Relationship Name RelatedContact

Field	Details
	Relationship Type Lookup Refers To Contact
RelatedInverseRecordId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The record that specifies the inverse relationship between the contacts. This field is a relationship field. Relationship Name RelatedInverseRecord Relationship Type Lookup Refers To ContactContactRelation
StartDate	Type date Properties Create, Filter, Group, Nillable, Sort, Update Description The date when the relationship starts.

Associated Objects

This object has the following associated objects. If the API version isn't specified, they're available in the same API versions as this object. Otherwise, they're available in the specified API version and later.

[ContactContactRelationChangeEvent](#)

Change events are available for the object.

[ContactContactRelationFeed](#)

Feed tracking is available for the object.

[ContactContactRelationHistory](#)

History is available for tracked fields of the object.

[ContactContactRelationOwnerSharingRule](#)

Sharing rules are available for the object.

[ContactContactRelationShare](#)

Sharing is available for the object.

FinancialAccount

Represents a financing option, such as an automotive loan or lease related to a customer. This object is available in API version 60.0 and later.

Supported Calls

`create()`, `delete()`, `describeLayout()`, `describeSObjects()`, `getDeleted()`, `getUpdated()`, `query()`, `retrieve()`, `search()`, `undelete()`, `update()`, `upsert()`

Special Access Rules

Automotive and Vehicle and Asset Finance must be enabled.

Fields

Field	Details
AmountDue	Type currency Properties Create, Filter, Nillable, Sort, Update Description The amount that is due for payment for the financial account.
AmountPastDue	Type currency Properties Create, Filter, Nillable, Sort, Update Description The payment amount that wasn't paid by the due date.
BranchUnitId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The captive finance unit associated with the financial account. This field is a relationship field. Relationship Name BranchUnit Relationship Type Lookup

Field	Details
	Refers To BranchUnit
ClosingDate	Type date Properties Create, Filter, Group, Nillable, Sort, Update Description The date when the financial account was closed.
CreditLimit	Type currency Properties Create, Filter, Nillable, Sort, Update Description The total credit limit available for the financial account.
DaysPastDue	Type int Properties Create, Filter, Group, Nillable, Sort, Update Description The number of days past the payment due date.
DownPaymentAmount	Type currency Properties Create, Filter, Nillable, Sort, Update Description An initial up-front partial payment amount.
FinancialAccountNumber	Type string Properties Create, Filter, Group, Sort, Update Description The identifier of the financial account.
InsurancePaidYearToDate	Type currency Properties Create, Filter, Nillable, Sort, Update

Field	Details
	Description The total amount of insurance premium paid in the current tax year.
InterestPaidYearToDate	Type currency Properties Create, Filter, Nillable, Sort, Update Description The total amount of interest paid in the current tax year.
InterestRate	Type double Properties Create, Filter, Nillable, Sort, Update Description The rate of interest applied on the loan or lease.
InterestType	Type picklist Properties Create, Filter, Group, Nillable, Sort, Update Description Specifies the type of interest applied to the loan or lease. Possible values are: - Fixed - Variable
IsHeldAway	Type boolean Properties Create, Defaulted on create, Filter, Group, Sort, Update Description Indicates whether this financial account is owned externally (true) or in-house (false). The default value is <code>false</code> .
IsOverdraftAllowed	Type boolean Properties Create, Defaulted on create, Filter, Group, Sort, Update Description Indicates whether the financial account allows an overdraft (true) or not (false).

Field	Details
	The default value is <code>false</code> .
LastReferencedDate	Type dateTime Properties Filter, Nillable, Sort Description The most recent date on which a user referenced this record.
LastViewedDate	Type dateTime Properties Filter, Nillable, Sort Description The most recent date on which a user viewed this record.
MaturityDate	Type date Properties Create, Filter, Group, Nillable, Sort, Update Description The date when the financial account with a fixed term matures.
Name	Type string Properties Create, Filter, Group, idLookup, Sort, Update Description The name of the financial account.
OpeningDate	Type date Properties Create, Filter, Group, Nillable, Sort, Update Description The date when the financial account was opened.
OwnerId	Type reference Properties Create, Defaulted on create, Filter, Group, Sort, Update

Field	Details
	Description The owner of the financial account record. This field is a polymorphic relationship field. Relationship Name Owner Relationship Type Lookup Refers To Group, User
PaymentDueDate	Type date Properties Create, Filter, Group, Nillable, Sort, Update Description The date when the payment is due for the financial account.
PrincipalAmount	Type currency Properties Create, Filter, Nillable, Sort, Update Description The principal amount on the financial account.
PrincipalPaidYearToDate	Type currency Properties Create, Filter, Nillable, Sort, Update Description The total amount paid against the principal in the current tax year.
ProductId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The product associated with the financial account. This field is a relationship field. Relationship Name Product

Field	Details
	Relationship Type Lookup
	Refers To Product2
RelatedFinancialAccountId	Type reference
	Properties Create, Filter, Group, Nillable, Sort, Update
	Description The parent of the financial account. This field is a relationship field.
	Relationship Name RelatedFinancialAccount
	Relationship Type Lookup
	Refers To FinancialAccount
RemainingDuration	Type int
	Properties Create, Filter, Group, Nillable, Sort, Update
	Description The duration in months from the current date to the maturity date or the prepayment date.
RenewalDate	Type date
	Properties Create, Filter, Group, Nillable, Sort, Update
	Description The date when the financial account is due for renewal.
SourceSystemIdentifier	Type string
	Properties Create, Filter, Group, idLookup, Nillable, Sort, Update
	Description The identifier of the financial account in an external system such as a captive finance dealer management system.

Field	Details
Status	Type picklist Properties Create, Defaulted on create, Filter, Group, Nillable, Sort, Update Description Specifies the status of the financial account. Possible values are: • Active • Closed • Delinquent • On Hold The default value is Active.
Term	Type int Properties Create, Filter, Group, Nillable, Sort, Update Description The term for which a loan or lease is taken.
TotalOutstandingAmount	Type currency Properties Create, Filter, Nillable, Sort, Update Description The total outstanding amount on the financial account.
Type	Type picklist Properties Create, Filter, Group, Sort, Update Description Specifies the type of the financial account. Possible values are: • Asset Lease • Asset Loan • Automotive Lease • Automotive Loan

Associated Objects

This object has the following associated objects. If the API version isn't specified, they're available in the same API versions as this object. Otherwise, they're available in the specified API version and later.

FinancialAccountChangeEvent

Change events are available for the object.

FinancialAccountFeed

Feed tracking is available for the object.

FinancialAccountHistory

History is available for tracked fields of the object.

FinancialAccountOwnerSharingRule

Sharing rules are available for the object.

FinancialAccountShare

Sharing is available for the object.

FinancialAccountAddress

Represents an address related to a financial account. This object is available in API version 60.0 and later.

Supported Calls

`create()`, `delete()`, `describeLayout()`, `describeSObjects()`, `getDeleted()`, `getUpdated()`, `query()`, `retrieve()`, `search()`, `undelete()`, `update()`, `upsert()`

Special Access Rules

Automotive and Vehicle and Asset Finance must be enabled.

Fields

Field	Details
ActiveFromDate	Type date Properties Create, Filter, Group, Nillable, Sort, Update Description The date from when the address is active for the financial account.
ActiveToDate	Type date Properties Create, Filter, Group, Nillable, Sort, Update

Field	Details
	Description The date from when the address stops being active for the financial account.
Address	Type address Properties Filter Description The address related to a financial account.
City	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The city related to a financial account's address.
Country	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The country related to a financial account's address.
FinancialAccountId	Type reference Properties Create, Filter, Group, Sort Description The financial account related to an address. This field is a relationship field. Relationship Name FinancialAccount Relationship Type Lookup Refers To FinancialAccount
GeocodeAccuracy	Type picklist

Field	Details
	Properties Create, Filter, Group, Nillable, Restricted picklist, Sort, Update Description The level of accuracy of a location's geographical coordinates compared with its physical address. A geocoding service typically provides this value based on the milestone location's latitude and longitude coordinates. Possible values are: • Address • Block • City • County • ExtendedZip—Extended Zip • NearAddress—Near Address • Neighborhood • State • Street • Unknown • Zip
LastReferencedDate	Type dateTime Properties Filter, Nillable, Sort Description The most recent date when a user referenced this record.
LastViewedDate	Type dateTime Properties Filter, Nillable, Sort Description The most recent date when a user viewed this record.
Latitude	Type double Properties Create, Filter, Nillable, Sort, Update Description The latitude related to a financial account's address.

Field	Details
Longitude	Type double Properties Create, Filter, Nillable, Sort, Update Description The longitude related to a financial account's address.
Name	Type string Properties Autonumber, Defaulted on create, Filter, idLookup, Sort Description The name of this record.
PostalCode	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The postal code related to a financial account's address.
SourceSystemIdentifier	Type string Properties Create, Filter, Group, idLookup, Nillable, Sort, Update Description The unique identifier of this record in an external system.
State	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The state related to a financial account's address.
Street	Type textarea Properties Create, Filter, Group, Nillable, Sort, Update Description The street related to a financial account's address.

Field	Details
Type	Type picklist Properties Create, Filter, Group, Nillable, Sort, Update Description Specifies the address type of the financial account. Possible values are: • Billing Address • Communication Address • Statement Address

Associated Objects

This object has the following associated objects. If the API version isn't specified, they're available in the same API versions as this object. Otherwise, they're available in the specified API version and later.

FinancialAccountAddressChangeEvent

Change events are available for the object.

FinancialAccountAddressFeed

Feed tracking is available for the object.

FinancialAccountAddressHistory

History is available for tracked fields of the object.

FinancialAccountBalance

Represents the details about a financial account balance. This object is available in API version 60.0 and later.

Supported Calls

`create()`, `delete()`, `describeLayout()`, `describeSObjects()`, `getDeleted()`, `getUpdated()`, `query()`, `retrieve()`, `search()`, `undelete()`, `update()`, `upsert()`

Special Access Rules

Automotive and Vehicle and Asset Finance must be enabled.

Fields

Field	Details
Amount	Type currency Properties Create, Filter, Nillable, Sort, Update Description The balance amount in the financial account.
BalanceAsOfDate	Type dateTime Properties Create, Filter, Nillable, Sort, Update Description Timestamp for when the balance was last retrieved from an external data source.
FinancialAccountId	Type reference Properties Create, Filter, Group, Sort Description Financial account related to the balance. This field is a relationship field. Relationship Name FinancialAccount Relationship Type Lookup Refers To FinancialAccount
LastReferencedDate	Type dateTime Properties Filter, Nillable, Sort Description The most recent date when a user referenced this record.
LastViewedDate	Type dateTime Properties Filter, Nillable, Sort

Field	Details
	Description The most recent date when a user viewed this record.
Name	Type string Properties Autonumber, Defaulted on create, Filter, idLookup, Sort Description The name of the record.
OwnerId	Type reference Properties Create, Defaulted on create, Filter, Group, Sort, Update Description The owner of this record. This field is a polymorphic relationship field. Relationship Name Owner Relationship Type Lookup Refers To Group, User
SourceSystemIdentifier	Type string Properties Create, Filter, Group, idLookup, Nillable, Sort, Update Description The unique identifier of this record in an external system.
Type	Type picklist Properties Create, Filter, Group, Sort, Update Description Specifies the type of balance in the financial account. Possible values are: - Available Credit - Current Posted Balance - Lease Balance

Field	Details
	- Principal Balance - Total Balance

Associated Objects

This object has the following associated objects. If the API version isn't specified, they're available in the same API versions as this object. Otherwise, they're available in the specified API version and later.

[FinancialAccountBalanceChangeEvent](#)

Change events are available for the object.

[FinancialAccountBalanceFeed](#)

Feed tracking is available for the object.

[FinancialAccountBalanceHistory](#)

History is available for tracked fields of the object.

[FinancialAccountBalanceOwnerSharingRule](#)

Sharing rules are available for the object.

[FinancialAccountBalanceShare](#)

Sharing is available for the object.

FinancialAccountFee

Represents the charges levied on a financial account. This object is available in API version 60.0 and later.

Supported Calls

`create()`, `delete()`, `describeLayout()`, `describeSObjects()`, `getDeleted()`, `getUpdated()`, `query()`, `retrieve()`, `search()`, `undelete()`, `update()`, `upsert()`

Special Access Rules

Automotive and Vehicle and Asset Finance must be enabled.

Fields

Field	Details
Amount	Type currency Properties Create, Filter, Nillable, Sort, Update Description The amount that is charged for the request.

Field	Details
EndDate	Type date Properties Create, Filter, Group, Nillable, Sort, Update Description The date until when the applicable fee is charged on the financial account.
FinancialAccountId	Type reference Properties Create, Filter, Group, Sort Description The financial account to which the fee is charged. This field is a relationship field. Relationship Name FinancialAccount Relationship Type Lookup Refers To FinancialAccount
Frequency	Type picklist Properties Create, Filter, Group, Nillable, Sort, Update Description The frequency at which applicable fee is charged on the financial account, such as yearly or monthly.
LastReferencedDate	Type dateTime Properties Filter, Nillable, Sort Description The most recent date when a user referenced this record.
LastViewedDate	Type dateTime Properties Filter, Nillable, Sort

Field	Details
	Description The most recent date when a user viewed this record.
Name	Type string Properties Autonumber, Defaulted on create, Filter, idLookup, Sort Description The name of the record.
Rate	Type percent Properties Create, Filter, Nillable, Sort, Update Description The amount in percentage that is charged for the request.
SourceSystemIdentifier	Type string Properties Create, Filter, Group, idLookup, Nillable, Sort, Update Description The unique identifier of the financial account fee in an external system.
StartDate	Type date Properties Create, Filter, Group, Nillable, Sort, Update Description The date from when the applicable fee is charged on the financial account.
Type	Type picklist Properties Create, Filter, Group, Nillable, Sort, Update Description Specifies the type of the financial account fee. Possible values are: - Excess Mileage Charge - Late Payment Fee - Loan Processing Fee

Field	Details
	• Prepayment Charge • Turn-In Fee • Wear and Tear Fee

Associated Objects

This object has the following associated objects. If the API version isn't specified, they're available in the same API versions as this object. Otherwise, they're available in the specified API version and later.

FinancialAccountFeeChangeEvent

Change events are available for the object.

FinancialAccountFeeFeed

Feed tracking is available for the object.

FinancialAccountFeeHistory

History is available for tracked fields of the object.

FinancialAccountMilestone

Represents the events in the lifecycle of a financial account. This object is available in API version 60.0 and later.

Supported Calls

`create()`, `delete()`, `describeLayout()`, `describeSObjects()`, `getDeleted()`, `getUpdated()`, `query()`, `retrieve()`, `search()`, `undelete()`, `update()`, `upsert()`

Fields

Field	Details
Address	Type address Properties Filter, Nillable Description The address associated with the milestone.
City	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The city where the milestone occurred.

Field	Details
Country	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The country where the milestone occurred.
Description	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The description of the milestone.
ExpiredDate	Type date Properties Create, Filter, Group, Nillable, Sort, Update Description The expiration date of the milestone.
FinancialAccountId	Type reference Properties Create, Filter, Group, Sort Description The ID of the financial account that's associated with the milestone. This field is a relationship field. Relationship Name FinancialAccount Relationship Type Master-detail Refers To FinancialAccount (the master object)
GeocodeAccuracy	Type picklist Properties Create, Filter, Group, Nillable, Restricted picklist, Sort, Update

Field	Details
	Description The level of accuracy of a location's geographical coordinates compared with its physical address. A geocoding service typically provides this value based on the milestone location's latitude and longitude coordinates. Possible values are: • Address • Block • City • County • ExtendedZip—Extended Zip • NearAddress—Near Address • Neighborhood • State • Street • Unknown • Zip
LastReferencedDate	Type dateTime Properties Filter, Nillable, Sort Description The most recent date on which a user referenced this record.
LastViewedDate	Type dateTime Properties Filter, Nillable, Sort Description The most recent date on which a user viewed this record.
Latitude	Type double Properties Create, Filter, Nillable, Sort, Update Description Used with Longitude to specify the precise geolocation of the milestone location. Acceptable values are numbers between –90 and 90 with up to 15 decimal places.
LocationId	Type reference

Field	Details
	Properties Create, Filter, Group, Nillable, Sort, Update Description The ID of the location associated with the milestone. This field is a relationship field. Relationship Name Location Refers To Location
Longitude	Type double Properties Create, Filter, Nillable, Sort, Update Description Used with Latitude to specify the precise geolocation of the milestone location. Acceptable values are numbers between –180 and 180 with up to 15 decimal places.
MilestoneDate	Type date Properties Create, Filter, Group, Sort, Update Description The date on which the milestone occurred.
MilestoneType	Type picklist Properties Create, Filter, Group, Sort, Update Description Specifies the type of milestone. Possible values are: • Asset Repossessed • Beneficiary Added • Debt Charged Off • Marked Delinquent • Payment Deferred • Title Transferred

Field	Details
Name	Type string Properties Create, Filter, Group, idLookup, Sort, Update Description The name of the milestone.
PostalCode	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The postal code of the location where the milestone occurred.
SourceSystemIdentifier	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The unique identifier of the milestone in the external system.
SourceSystemName	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The external system from where the record was imported.
Stage	Type picklist Properties Create, Filter, Group, Restricted picklist, Sort, Update Description Specifies the stage of the milestone. Possible values are: • Active • Expired • Tentative
StageComment	Type string

Field	Details
	Properties Create, Filter, Group, Nillable, Sort, Update Description The comments about the stage of the milestone. For example, the reason for marking the milestone as tentative.
State	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The state where the milestone occurred.
Street	Type textarea Properties Create, Filter, Group, Nillable, Sort, Update Description The street where the milestone occurred.
UsageType	Type picklist Properties Create, Filter, Group, Restricted picklist, Sort, Update Description Specifies the usage type of the financial account milestone. Possible values are: Automotive

Associated Objects

This object has the following associated objects. If the API version isn't specified, they're available in the same API versions as this object. Otherwise, they're available in the specified API version and later.

FinancialAccountMilestoneFeed

Feed tracking is available for the object.

FinancialAccountMilestoneHistory

History is available for tracked fields of the object.

FinancialAccountParty

Represents the relationship between an account or a contact and a financial account. This object is available in API version 60.0 and later.

Supported Calls

`create()`, `delete()`, `describeLayout()`, `describeSObjects()`, `getDeleted()`, `getUpdated()`, `query()`, `retrieve()`, `search()`, `undelete()`, `update()`, `upsert()`

Special Access Rules

Automotive and Vehicle and Asset Finance must be enabled.

Fields

Field	Details
AccountId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The account related to a financial account. This field is a relationship field. Relationship Name Account Relationship Type Lookup Refers To Account
ContactId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The contact related to a financial account. This field is a relationship field. Relationship Name Contact Relationship Type Lookup

Field	Details
	Refers To Contact
FinancialAccountId	Type reference Properties Create, Filter, Group, Sort Description The financial account related to this record. This field is a relationship field. Relationship Name FinancialAccount Relationship Type Lookup Refers To FinancialAccount
IsRoleActive	Type boolean Properties Defaulted on create, Filter, Group, Sort Description Indicates whether the record is active (true) or not (false). The default value is <code>false</code> .
LastReferencedDate	Type dateTime Properties Filter, Nillable, Sort Description
LastViewedDate	Type dateTime Properties Filter, Nillable, Sort Description
Name	Type string Properties Autonumber, Defaulted on create, Filter, idLookup, Sort

Field	Details
	Description The name of the record.
OwnerId	Type reference Properties Create, Defaulted on create, Filter, Group, Sort, Update Description The owner of the record. This field is a polymorphic relationship field. Relationship Name Owner Relationship Type Lookup Refers To Group, User
Role	Type picklist Properties Create, Filter, Group, Sort, Update Description Specifies the role of the account or contact in relation to a financial account. Possible values are: - Beneficiary - Co-Owner - Driver - Guarantor - Leasee - Owner
RoleEndDate	Type date Properties Create, Filter, Group, Nillable, Sort, Update Description The date till when the party is related to a financial account.
RoleStartDate	Type date

Field	Details
	Properties Create, Filter, Group, Nillable, Sort, Update Description The date from when the party is related to a financial account.
SourceSystemIdentifier	Type string Properties Create, Filter, Group, idLookup, Nillable, Sort, Update Description The unique identifier of this record in an external system.

Associated Objects

This object has the following associated objects. If the API version isn't specified, they're available in the same API versions as this object. Otherwise, they're available in the specified API version and later.

FinancialAccountPartyChangeEvent

Change events are available for the object.

FinancialAccountPartyFeed

Feed tracking is available for the object.

FinancialAccountPartyHistory

History is available for tracked fields of the object.

FinancialAccountPartyOwnerSharingRule

Sharing rules are available for the object.

FinancialAccountPartyShare

Sharing is available for the object.

FinancialAccountStatement

Represents a periodic statement summary for a financial account. This object is available in API version 60.0 and later.

Supported Calls

```
create(), delete(), describeLayout(), describeSObjects(), getDeleted(), getUpdated(), query(),
retrieve(), search(), undelete(), update(), upsert()
```

Special Access Rules

Automotive and Vehicle and Asset Finance must be enabled.

Fields

Field	Details
Description	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The description of the financial account statement.
EndDate	Type date Properties Create, Filter, Group, Sort, Update Description Indicates the end date of the financial account statement period.
FinancialAccountId	Type reference Properties Create, Filter, Group, Sort Description The financial account associated with the financial account statement. This field is a relationship field. Relationship Name FinancialAccount Relationship Type Lookup Refers To FinancialAccount
LastReferencedDate	Type dateTime Properties Filter, Nillable, Sort Description The most recent date when a user referenced this record.
LastViewedDate	Type dateTime Properties Filter, Nillable, Sort

Field	Details
	Description The most recent date when a user viewed this record.
Name	Type string Properties Autonumber, Defaulted on create, Filter, idLookup, Sort Description The name of the record.
SourceSystemIdentifier	Type string Properties Create, Filter, Group, idLookup, Nillable, Sort, Update Description The unique identifier of the financial account statement in an external system.
StartDate	Type date Properties Create, Filter, Group, Sort, Update Description Indicates the start date of the financial account statement period.
Type	Type picklist Properties Create, Filter, Group, Nillable, Sort, Update Description Specifies the statement type. Possible values are: - Account Closure Statement - Balance Statement - Periodic Statement
Url	Type url Properties Create, Filter, Group, Nillable, Sort, Update Description The URL of the statement attachment or file.

Associated Objects

This object has the following associated objects. If the API version isn't specified, they're available in the same API versions as this object. Otherwise, they're available in the specified API version and later.

FinancialAccountStatementChangeEvent

Change events are available for the object.

FinancialAccountStatementFeed

Feed tracking is available for the object.

FinancialAccountStatementHistory

History is available for tracked fields of the object.

FinancialAccountTransaction

Represents a single transaction related to a loan or a lease. This object is available in API version 60.0 and later.

Supported Calls

`create()`, `delete()`, `describeLayout()`, `describeSObjects()`, `getDeleted()`, `getUpdated()`, `query()`, `retrieve()`, `search()`, `undelete()`, `update()`, `upsert()`

Special Access Rules

Automotive and Vehicle and Asset Finance must be enabled.

Fields

Field	Details
Amount	Type currency Properties Create, Filter, Sort, Update Description The transaction amount.
DebitCreditIndicator	Type picklist Properties Create, Filter, Group, Restricted picklist, Sort, Update Description Specifies whether the transaction is of type Credit or Debit. Possible values are: • Credit

Field	Details
	Debit
Description	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The transaction description.
FinancialAccountId	Type reference Properties Create, Filter, Group, Sort Description The financial account related to the transaction. This field is a relationship field. Relationship Name FinancialAccount Relationship Type Lookup Refers To FinancialAccount
LastReferencedDate	Type dateTime Properties Filter, Nillable, Sort Description The most recent date when a user referenced this record.
LastViewedDate	Type dateTime Properties Filter, Nillable, Sort Description The most recent date when a user viewed this record.
Name	Type string Properties Autonumber, Defaulted on create, Filter, idLookup, Sort

Field	Details
	Description The name of the record.
OwnerId	Type reference Properties Create, Defaulted on create, Filter, Group, Sort, Update Description The owner of this record. This field is a polymorphic relationship field. Relationship Name Owner Relationship Type Lookup Refers To Group, User
PostedDate	Type dateTime Properties Create, Filter, Nillable, Sort, Update Description The date when the transaction was posted to the financial account.
SourceSystemIdentifier	Type string Properties Create, Filter, Group, idLookup, Nillable, Sort, Update Description The identifier of the financial account in an external system.
Status	Type picklist Properties Create, Filter, Group, Nillable, Sort, Update Description Specifies the status of the transaction. Possible values are: - Booked - Pending

Field	Details
SubType	Type picklist Properties Create, Filter, Group, Nillable, Sort, Update Description Specifies the subtype of the transaction.
TransactionCode	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The identifier of the transaction.
TransactionDate	Type dateTime Properties Create, Filter, Sort, Update Description The date and time of the transaction.
Type	Type picklist Properties Create, Filter, Group, Nillable, Sort, Update Description Specifies the type of the transaction.

Associated Objects

This object has the following associated objects. If the API version isn't specified, they're available in the same API versions as this object. Otherwise, they're available in the specified API version and later.

[FinancialAccountTransactionChangeEvent](#)

Change events are available for the object.

[FinancialAccountTransactionFeed](#)

Feed tracking is available for the object.

[FinancialAccountTransactionHistory](#)

History is available for tracked fields of the object.

[FinancialAccountTransactionOwnerSharingRule](#)

Sharing rules are available for the object.

FinancialAccountTransactionShare

Sharing is available for the object.

FinclAcctPtyFinclAsset

Represents the financial account associated with the financial asset for a specific account or contact. This object is available in API version 60.0 and later.

Supported Calls

`create()`, `delete()`, `describeLayout()`, `describeSObjects()`, `getDeleted()`, `getUpdated()`, `query()`, `retrieve()`, `search()`, `undelete()`, `update()`, `upsert()`

Special Access Rules

Automotive and Vehicle and Asset Finance must be enabled.

Fields

Field	Details
AssociationEndDate	Type date Properties Create, Filter, Group, Nillable, Sort, Update Description The date till when the party asset was associated with the financial account.
AssociationStartDate	Type date Properties Create, Filter, Group, Nillable, Sort, Update Description The date from when the party asset was associated with the financial account.
AssociationType	Type picklist Properties Create, Filter, Group, Nillable, Sort, Update Description Specifies the type of association between the financial account and the party asset. Possible values are: • Collateral

Field	Details
	Trade In
FinancialAccountId	Type reference Properties Create, Filter, Group, Sort, Update Description The financial account associated with the party asset. This field is a relationship field. Relationship Name FinancialAccount Relationship Type Lookup Refers To FinancialAccount
LastReferencedDate	Type dateTime Properties Filter, Nillable, Sort Description The most recent date when a user referenced this record.
LastViewedDate	Type dateTime Properties Filter, Nillable, Sort Description The most recent date when a user viewed this record.
Name	Type string Properties Autonumber, Defaulted on create, Filter, idLookup, Sort Description The unique identifier of the Financial Account Party Asset.
OwnerId	Type reference Properties Create, Defaulted on create, Filter, Group, Sort, Update

Field	Details
	Description The owner of this record. This field is a polymorphic relationship field. Relationship Name Owner Relationship Type Lookup Refers To Group, User
PartyFinancialAssetId	Type reference Properties Create, Filter, Group, Sort, Update Description The party asset associated with the financial account. This field is a relationship field. Relationship Name PartyFinancialAsset Relationship Type Lookup Refers To PartyFinancialAsset
PledgedAmount	Type currency Properties Create, Filter, Nillable, Sort, Update Description The monetary value of the asset pledged as the collateral for the associated financial account.
SourceSystemIdentifier	Type string Properties Create, Filter, Group, idLookup, Nillable, Sort, Update Description The unique identifier of the financial account party asset in an external system.

Associated Objects

This object has the following associated objects. If the API version isn't specified, they're available in the same API versions as this object. Otherwise, they're available in the specified API version and later.

[FinclAcctPtyFinclAssetChangeEvent](#)

Change events are available for the object.

[FinclAcctPtyFinclAssetFeed](#)

Feed tracking is available for the object.

[FinclAcctPtyFinclAssetHistory](#)

History is available for tracked fields of the object.

[FinclAcctPtyFinclAssetOwnerSharingRule](#)

Sharing rules are available for the object.

[FinclAcctPtyFinclAssetShare](#)

Sharing is available for the object.

Fleet

Represents a group of assets or vehicles used in commercial or transport operations. This object is available in API version 59.0 and later.

Supported Calls

`create()`, `delete()`, `describeLayout()`, `describeSObjects()`, `getDeleted()`, `getUpdated()`, `query()`, `retrieve()`, `search()`, `undelete()`, `update()`, `upsert()`

Fields

Field	Details
ActiveAssetCount	Type int Properties Filter, Group, Nillable, Sort Description The total number of assets associated with a fleet record. This field shows a rolled-up value based on the number of Fleet Asset records in Active status associated with a Fleet record. This field is a calculated field.
CurrentOwnerId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The current owner of the fleet.

Field	Details
	This field is a relationship field. Relationship Name CurrentOwner Relationship Type Lookup Refers To Account
EffectiveEndDate	Type date Properties Create, Filter, Group, Nillable, Sort, Update Description The date until when a fleet is operational.
EffectiveStartDate	Type date Properties Create, Filter, Group, Nillable, Sort, Update Description The date from when a fleet is operational.
LastReferencedDate	Type dateTime Properties Filter, Nillable, Sort Description The most recent date on which a user referenced this record.
LastViewedDate	Type dateTime Properties Filter, Nillable, Sort Description The most recent date on which a user viewed this record.
LocationId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update

Field	Details
	Description The ID of the location that the fleet is associated with.
Name	Type string Properties Create, Filter, Group, idLookup, Sort, Update Description The name of a fleet record.
OwnerId	Type reference Properties Create, Defaulted on create, Filter, Group, Sort, Update Description The ID of the user or user group who owns this record. This field is a polymorphic relationship field. Relationship Name Owner Relationship Type Lookup Refers To Group, User
ParentFleetId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The parent fleet that a fleet record is part of in a hierarchy. This field is a relationship field. Relationship Name ParentFleet Relationship Type Lookup Refers To Fleet
Status	Type picklist

Field	Details
	Properties Create, Defaulted on create, Filter, Group, Sort, Update Description Specifies the status of a fleet record. Possible values are: • Active • Inactive The default value is <code>Active</code>.
Type	Type picklist Properties Create, Filter, Group, Sort, Update Description The type of a fleet record. Possible values are: • Commercial • Employee • Executive • Material

Associated Objects

This object has the following associated objects. If the API version isn't specified, they're available in the same API versions as this object. Otherwise, they're available in the specified API version and later.

FleetFeed

Feed tracking is available for the object.

FleetHistory

History is available for tracked fields of the object.

FleetOwnerSharingRule

Sharing rules are available for the object.

FleetShare

Sharing is available for the object.

FleetAsset

Represents the relationship between an asset or a vehicle and the fleet to which it belongs. This object is available in API version 59.0 and later.

Supported Calls

`create()`, `delete()`, `describeLayout()`, `describeSObjects()`, `getDeleted()`, `getUpdated()`, `query()`, `retrieve()`, `search()`, `undelete()`, `update()`, `upsert()`

Fields

Field	Details
AssetId	Type reference Properties Create, Filter, Group, Sort, Update Description The Asset associated with the Fleet Asset record. This field is a relationship field. Relationship Name Asset Relationship Type Lookup Refers To Asset
AssetUsage	Type double Properties Create, Filter, Nillable, Sort, Update Description The total usage of an asset such as the number of hours for which a machine runs.
AssetUsageUomId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The unit of measure for the total usage of an asset. This field is a relationship field. Relationship Name AssetUsageUom Relationship Type Lookup Refers To UnitOfMeasure

Field	Details
EffectiveEndDate	Type date Properties Create, Filter, Group, Nillable, Sort, Update Description The date until when a vehicle or an asset is part of the fleet.
EffectiveStartDate	Type date Properties Create, Filter, Group, Sort, Update Description The date from when a vehicle or an asset is part of the fleet.
FleetId	Type reference Properties Create, Filter, Group, Sort Description The fleet associated with the Fleet Asset record. This field is a relationship field. Relationship Name Fleet Relationship Type Lookup Refers To Fleet
LastReferencedDate	Type dateTime Properties Filter, Nillable, Sort Description The most recent date on which a user referenced this record.
LastViewedDate	Type dateTime Properties Filter, Nillable, Sort Description The most recent date on which a user viewed this record.

Field	Details
Name	Type string Properties Autonumber, Defaulted on create, Filter, idLookup, Sort Description The autopopulated name of a Fleet Asset record.
ResidualValue	Type currency Properties Filter, Nillable, Sort Description The residual value of a vehicle. This value is derived from the Latest Residual Value field on a Vehicle record.
Status	Type picklist Properties Create, Filter, Group, Sort, Update Description Specifies the status of the vehicle or the asset in the associated fleet. Possible values are: • Active • Assigned • Inactive • Out of Service • Registered • Under Maintenance
VehicleDistanceCovered	Type double Properties Filter, Nillable, Sort Description The total distance traveled by the vehicle. The value is derived from the Last Odometer Reading field on a Vehicle record.
VehicleDistanceCoveredUom	Type string Properties Filter, Group, Nillable, Sort

Field	Details
	Description The unit of measure for the total distance traveled by the vehicle. The value is derived from the Odometer Reading Unit of Measure field on a Vehicle record.
VehicleId	Type reference Properties Filter, Group, Nillable, Sort Description The Vehicle associated with the Fleet Asset record. This field is a relationship field. Relationship Name Vehicle Relationship Type Lookup Refers To Vehicle

Associated Objects

This object has the following associated objects. If the API version isn't specified, they're available in the same API versions as this object. Otherwise, they're available in the specified API version and later.

FleetAssetFeed

Feed tracking is available for the object.

FleetAssetHistory

History is available for tracked fields of the object.

FleetParticipant

Represents the relationship between a fleet and a participant, such as an account, a contact, or a user. This object is available in API version 59.0 and later.

Supported Calls

`create()`, `delete()`, `describeLayout()`, `describeSObjects()`, `getDeleted()`, `getUpdated()`, `query()`, `retrieve()`, `search()`, `undelete()`, `update()`, `upsert()`

Fields

Field	Details
EffectiveEndDate	Type date Properties Create, Filter, Group, Nillable, Sort, Update Description The date until when a participant is associated with a fleet.
EffectiveStartDate	Type date Properties Create, Filter, Group, Nillable, Sort, Update Description The date from when a participant is associated with a fleet.
FleetId	Type reference Properties Create, Filter, Group, Sort Description The fleet associated with the Fleet Participant record. This field is a relationship field. Relationship Name Fleet Relationship Type Lookup Refers To Fleet
LastReferencedDate	Type dateTime Properties Filter, Nillable, Sort Description The most recent date on which a user referenced this record.
LastViewedDate	Type dateTime Properties Filter, Nillable, Sort

Field	Details
	Description The most recent date on which a user viewed this record.
Name	Type string Properties Autonumber, Defaulted on create, Filter, idLookup, Sort Description The autopopulated name of a Fleet Participant record.
ParticipantId	Type reference Properties Create, Filter, Group, Sort, Update Description The participant associated with a Fleet, such as an account, a user, or a contact. This field is a polymorphic relationship field. Relationship Name Participant Relationship Type Lookup Refers To Account, Contact, User
ParticipantRole	Type picklist Properties Create, Filter, Group, Sort, Update Description The role of a participant associated with a fleet. Possible values are: • Driver • Maintenance Associate • Manager • Operations Manager
Status	Type picklist Properties Create, Filter, Group, Sort, Update

Field	Details
	Description Specifies the status of the participant in relation to a fleet. Possible values are: • Active • Inactive • Resigned

Associated Objects

This object has the following associated objects. If the API version isn't specified, they're available in the same API versions as this object. Otherwise, they're available in the specified API version and later.

FleetParticipantFeed

Feed tracking is available for the object.

FleetParticipantHistory

History is available for tracked fields of the object.

GenericVisitTask

Represents information about a task that can be performed during a visit. This object is available in Automotive Cloud in API version 56.0 and later.

Supported Calls

`create()`, `delete()`, `describeLayout()`, `describeSObjects()`, `getDeleted()`, `getUpdated()`, `query()`, `retrieve()`, `search()`, `undelete()`, `update()`, `upsert()`

Fields

Field	Details
DefinitionReferenceId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The definition record associated with the runtime record. The value is null when the definition record is created. This field is a relationship field. Relationship Name DefinitionReference

Field	Details
	Relationship Type Lookup Refers To GenericVisitTask
Description	Type textarea Properties Create, Nillable, Update Description The description of the task.
EndTime	Type dateTime Properties Create, Filter, Nillable, Sort, Update Description The end date and time of the visit task.
IsDefinition	Type boolean Properties Defaulted on create, Filter, Group, Sort Description Indicates whether the record is a definition record. The default value is <code>false</code> .
IsRequired	Type boolean Properties Create, Defaulted on create, Filter, Group, Sort, Update Description Indicates whether a task must be completed to complete a visit. The default value is <code>false</code> .
LastReferencedDate	Type dateTime Properties Filter, Nillable, Sort Description The most recent date on which a user referenced this record.

Field	Details
LastViewedDate	Type dateTime Properties Filter, Nillable, Sort Description The most recent date on which a user viewed this record.
Name	Type string Properties Create, Filter, Group, idLookup, Sort, Update Description Name of the generic visit task.
OwnerId	Type reference Properties Create, Defaulted on create, Filter, Group, Sort, Update Description ID of the generic visit task record owner. This field is a polymorphic relationship field. Relationship Name Owner Relationship Type Lookup Refers To Group, User
Sequence	Type int Properties Create, Filter, Group, Nillable, Sort, Update Description The sequence in which the visit task can be performed.
StartDateTime	Type dateTime Properties Create, Filter, Nillable, Sort, Update Description The start date and time of the visit task.

Field	Details
Status	Type picklist Properties Create, Defaulted on create, Filter, Group, Sort, Update Description Specifies the status of the generic visit task. Possible values are: - Completed - In Progress - Is Defined - Not Started The default value is Is Defined.
StatusCode	Type picklist Properties Defaulted on create, Filter, Group, Restricted picklist, Sort Description Specifies the status code of the generic visit task. Possible values are: - Completed - InProgress— In Progress - IsDefined— Is Defined - NotStarted— Not Started The default value is IsDefined.
VisitId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The visit associated with the record. This field is a relationship field. Relationship Name Visit Relationship Type Lookup Refers To Visit

Associated Objects

This object has the following associated objects. If the API version isn't specified, they're available in the same API versions as this object. Otherwise, they're available in the specified API version and later.

GenericVisitTaskFeed

Feed tracking is available for the object.

GenericVisitTaskHistory

History is available for tracked fields of the object.

GenericVisitTaskOwnerSharingRule

Sharing rules are available for the object.

GenericVisitTaskShare

Sharing is available for the object.

GenericVisitTaskContext

Represents the context or purpose for a generic visit task. This object is available in Automotive Cloud in API version 56.0 and later.

Supported Calls

`create()`, `delete()`, `describeLayout()`, `describeSObjects()`, `getDeleted()`, `getUpdated()`, `query()`, `retrieve()`, `search()`, `undelete()`, `update()`, `upsert()`

Fields

Field	Details
ContextId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The ID of the record that's taken as the context for the visit task. For example, if a key performance indicator is recorded for a warranty of an asset, the Asset and the Warranty records are the contexts of the visit task. This field is a polymorphic relationship field. Relationship Name Context Relationship Type Lookup Refers To Account, Account__c, AcctMgrTarget, AdvAccountForecastFact, AdvAcctForecastSetPartner, AdvAcctForecastSetUse, Assessment, AssessmentIndicatorDefinition, AssessmentQuestion, AssessmentQuestionAssignment, AssessmentQuestionResponse, AssessmentQuestionSet, AssessmentQuestionVersion, AssessmentTask, AssessmentTaskContentDocument,

Field	Details
	AssessmentTaskDefinition, Asset, AssetAccountParticipant, AssetContactParticipant, AssetMilestone, AssetRelationship, AssetWarranty, BusinessMilestone, BusinessProfile, Case, CommSubscriptionConsent, Contact, ContactRequest, Contract, EngagementAttendee, EngagementInteraction, EngagementTopic, GenericVisitTask, GenericVisitTaskContext, GnrcVstKeyPerformanceInd, GnrcVstTaskContextRelation, Image, InfoAuthorizationRequest, Lead, LeadLineItem, LeadPreferredSeller, ListEmail, Location, ManufacturingProgram, MfgProgramCpntFrcstFact, MfgProgramForecastFact, MfgProgramVariantFrcstFact, MultipartyInfoAuthRequest, OmniProcessAsmtQuestionVer, Opportunity, OpportunityPreferredSeller, Order, Organization, PartyConsent, PartyRelationshipGroup, PersonLifeEvent, PgmRebateTypBnftMapping, ProcessException, Product2, ProductCatalog, ProductCategory, ProductItem, ProductRelatedMaterial, ProductRequest, ProductRequestLineItem, ProductTransfer, ProgramRebateTypPayoutSrc, ProgramRebateType, ProgramRebateTypeBenefit, ProgramRebateTypeFilter, ProgramRebateTypePayout, ProgramRebateTypeProduct, ProgramRebateTypeReference, PurchaseQuantityRule, RebateClaim, RebateMemberAggregateItem, RebateMemberProductAggregate, RebatePayment, RebatePayoutAdjustment, RebateProgram, RebateProgramMember, RebateProgramMemberPayout, RebateProgramPayoutPeriod, ReceivedDocument, RecordAlert, SalesAgreement, ServiceAppointment, ServiceResource, Shipment, ShipmentItem, Solution, Supplier, TagCategory, UnitOfMeasureConversion, Vehicle, VehicleDefinition, Visit, VisitedParty, WarrantyTerm, WorkOrder, WorkOrderLineItem
DefinitionReferenceId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The definition record associated with the runtime record. The value is null when the definition record is created. This field is a relationship field. Relationship Name DefinitionReference Relationship Type Lookup Refers To GenericVisitTaskContext
Description	Type textarea Properties Create, Nillable, Update Description The description of the visit task context.

Field	Details
EndTime	Type dateTime Properties Create, Filter, Nillable, Sort, Update Description The end date and time of the visit task context in a visit.
IsDefinition	Type boolean Properties Defaulted on create, Filter, Group, Sort Description Indicates whether the record is a definition record. The default value is <code>false</code>.
IsRequired	Type boolean Properties Create, Defaulted on create, Filter, Group, Sort, Update Description Indicates whether the visit task context associated with the record is mandatory. The default value is <code>false</code>.
LastReferencedDate	Type dateTime Properties Filter, Nillable, Sort Description The most recent date on which a user referenced this record.
LastViewedDate	Type dateTime Properties Filter, Nillable, Sort Description The most recent date on which a user viewed this record.
Name	Type string Properties Create, Filter, Group, idLookup, Sort, Update

Field	Details
	Description Autogenerated unique identifier for the visit task context record.
OwnerId	Type reference Properties Create, Defaulted on create, Filter, Group, Sort, Update Description ID of the visit task context record owner. This field is a polymorphic relationship field. Relationship Name Owner Relationship Type Lookup Refers To Group, User
StartDateTime	Type dateTime Properties Create, Filter, Nillable, Sort, Update Description The start date and time of the visit task context in a visit.
Status	Type picklist Properties Create, Defaulted on create, Filter, Group, Sort, Update Description Specifies the status of the visit task context. Possible values are: - Completed - In Progress - Is Defined - Not Started The default value is Is Defined.
StatusCode	Type picklist

Field	Details
	Properties Defaulted on create, Filter, Group, Restricted picklist, Sort Description Specifies the status code of the visit task context. Possible values are: - Completed - InProgress—In Progress - IsDefined—Is Defined - NotStarted—Not Started The default value is <code>IsDefined</code>.
VisitId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The visit associated with the record. This field is a relationship field. Relationship Name Visit Relationship Type Lookup Refers To Visit

Associated Objects

This object has the following associated objects. If the API version isn't specified, they're available in the same API versions as this object. Otherwise, they're available in the specified API version and later.

[GenericVisitTaskContextFeed](#)

Feed tracking is available for the object.

[GenericVisitTaskContextHistory](#)

History is available for tracked fields of the object.

[GenericVisitTaskContextOwnerSharingRule](#)

Sharing rules are available for the object.

[GenericVisitTaskContextShare](#)

Sharing is available for the object.

GnrcVstKeyPerformanceInd

Represents the key performance indicators that can be recorded while performing a task during a visit. You can compare the expected and actual metric values with the key performance indicator records. This object is available in Automotive Cloud in API version 56.0 and later.

Supported Calls

`create()`, `delete()`, `describeLayout()`, `describeSObjects()`, `getDeleted()`, `getUpdated()`, `query()`, `retrieve()`, `search()`, `undelete()`, `update()`, `upsert()`

Fields

Field	Details
ActualBooleanValue	Type picklist Properties Create, Filter, Group, Nillable, Restricted picklist, Sort, Update Description The actual boolean value recorded by the visitor for a key performance indicator. Possible values are: - False - True
ActualDateTimeValue	Type dateTime Properties Create, Filter, Nillable, Sort, Update Description The actual date and time value recorded by the visitor for a key performance indicator.
ActualDecimalValue	Type double Properties Create, Filter, Nillable, Sort, Update Description The actual decimal value recorded by the visitor for a key performance indicator.
ActualIntegerValue	Type int Properties Create, Filter, Group, Nillable, Sort, Update

Field	Details
	Description The actual integer value recorded by the visitor for a key performance indicator.
ActualStringValue	Type textarea Properties Create, Nillable, Update Description The actual string value recorded by the visitor for a key performance indicator.
AssessmentIndDefinitionId	Type reference Properties Create, Filter, Group, Sort Description The assessment indicator definition associated with the record. This field is a relationship field. Relationship Name AssessmentIndDefinition Relationship Type Lookup Refers To AssessmentIndicatorDefinition
DefinitionReferenceId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The definition record associated with the runtime record. The value is null when the definition record is created. This field is a relationship field. Relationship Name DefinitionReference Relationship Type Lookup Refers To GnrcVstKeyPerformanceInd
ExpectedBooleanValue	Type picklist

Field	Details
	Properties Create, Filter, Group, Nillable, Restricted picklist, Sort, Update Description The expected boolean value defined by a manager for a key performance indicator. Possible values are: - False - True
ExpectedDateTimeValue	Type dateTime Properties Create, Filter, Nillable, Sort, Update Description The expected date and time value defined by a manager for a key performance indicator.
ExpectedDecimalValue	Type double Properties Create, Filter, Nillable, Sort, Update Description The expected decimal value defined by a manager for a key performance indicator.
ExpectedIntegerValue	Type int Properties Create, Filter, Group, Nillable, Sort, Update Description The expected integer value defined by a manager for a key performance indicator.
ExpectedStringValue	Type textarea Properties Create, Nillable, Update Description The expected string value defined by a manager for a key performance indicator.
IsDefinition	Type boolean Properties Defaulted on create, Filter, Group, Sort

Field	Details
	Description Indicates whether the record is a definition (true) or not (false). The default value is <code>false</code> .
LastReferencedDate	Type dateTime Properties Filter, Nillable, Sort Description The most recent date on which a user referenced this record.
LastViewedDate	Type dateTime Properties Filter, Nillable, Sort Description The most recent date on which a user viewed this record.
Name	Type string Properties Autonumber, Defaulted on create, Filter, idLookup, Sort Description Autogenerated unique identifier for the key performance indicator record.
SequenceNumber	Type int Properties Create, Filter, Group, Nillable, Sort, Update Description The sequence in which the key performance indicator can be recorded.
UnitOfMeasure	Type picklist Properties Create, Defaulted on create, Filter, Group, Nillable, Sort, Update Description The unit of measure associated with the key performance indicator. Possible values are: • Kilogram • Litre

Field	Details
	• Pack • Unit The default value is <code>Unit</code>.
<code>VisitTaskContextId</code>	Type reference Properties Create, Filter, Group, Sort Description The visit task context associated with the record. This field is a relationship field. Relationship Name VisitTaskContext Relationship Type Lookup Refers To GenericVisitTaskContext

Associated Objects

This object has the following associated objects. If the API version isn't specified, they're available in the same API versions as this object. Otherwise, they're available in the specified API version and later.

[GnrcVstKeyPerformanceIndFeed](#)

Feed tracking is available for the object.

[GnrcVstKeyPerformanceIndHistory](#)

History is available for tracked fields of the object.

GnrcVstTaskContextRelation

Represents common attributes used for a visit task and a visit task context. This object is available in Automotive Cloud in API version 56.0 and later.

Supported Calls

`create()`, `delete()`, `describeLayout()`, `describeSObjects()`, `getDeleted()`, `getUpdated()`, `query()`, `retrieve()`, `search()`, `undelete()`, `update()`, `upsert()`

Fields

Field	Details
LastReferencedDate	Type dateTime Properties Filter, Nillable, Sort Description The most recent date on which a user referenced this record.
LastViewedDate	Type dateTime Properties Filter, Nillable, Sort Description The most recent date on which a user viewed this record.
Name	Type string Properties Autonumber, Defaulted on create, Filter, idLookup, Sort Description Autogenerated unique identifier for the visit task context relation record.
VisitTaskContextId	Type reference Properties Create, Filter, Group, Sort Description The visit task context associated with the record. This field is a relationship field. Relationship Name VisitTaskContext Relationship Type Lookup Refers To GenericVisitTaskContext
VisitTaskContextSequence	Type int Properties Create, Filter, Group, Nillable, Sort, Update

Field	Details
	Description The sequence in which the visit task context that's associated with the record can be performed.
VisitTaskId	Type reference Properties Create, Filter, Group, Sort Description The visit task associated with the record. This field is a relationship field. Relationship Name VisitTask Relationship Type Lookup Refers To GenericVisitTask

Associated Objects

This object has the following associated objects. If the API version isn't specified, they're available in the same API versions as this object. Otherwise, they're available in the specified API version and later.

GnrcVstTaskContextRelationFeed

Feed tracking is available for the object.

GnrcVstTaskContextRelationHistory

History is available for tracked fields of the object.

Holiday

Represents a period during which a service resource is unavailable for appointment scheduling. Recurring holidays are not supported in Automotive Cloud. This object is available in API version 58.0 and later.

Supported Calls

`create()`, `delete()`, `describeLayout()`, `describeSObjects()`, `getDeleted()`, `getUpdated()`, `query()`, `retrieve()`, `search()`, `update()`, `upsert()`

Special Access Rules

Automotive and Automotive Scheduler must be enabled.

Fields

Field	Details
Description	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description Text description of the holiday.
EndTimeInMinutes	Type int Properties Create, Filter, Group, Nillable, Sort, Update Description The end time of the holiday in minutes.
IsAllDay	Type boolean Properties Create, Defaulted on create, Filter, Group, Sort, Update Description Indicates whether the duration of the holiday is all day (true) or not (false). The default value is <code>false</code>.
Name	Type string Properties Create, Filter, Group, idLookup, Sort, Update Description The name of the holiday.
StartTimeInMinutes	Type int Properties Create, Filter, Group, Nillable, Sort, Update Description The start time of the holiday in minutes.

LeadLineItem

Represents items such as vehicles, accessories, and parts that a lead is interested in. This object is available in API version 56.0 and later.

Supported Calls

`create()`, `delete()`, `describeLayout()`, `describeSObjects()`, `getDeleted()`, `getUpdated()`, `query()`, `retrieve()`, `search()`, `undelete()`, `update()`, `upsert()`

Fields

Field	Details
AssetIdentificationNumber	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The unique identifier of the associated product, such as a vehicle identification number or serial number of an accessory.
Classification	Type picklist Properties Create, Filter, Group, Nillable, Restricted picklist, Sort, Update Description Specifies the classification type of the associated item such as new, used, or refurbished. Possible values are: • New • Refurbished • Used
Condition	Type picklist Properties Create, Filter, Group, Nillable, Restricted picklist, Sort, Update Description Specifies the condition of the associated item, such as excellent, fair, or unknown. Possible values are: • Excellent • Fair • Good

Field	Details
	• Poor • Unknown
InterestType	Type picklist Properties Create, Filter, Group, Nillable, Restricted picklist, Sort, Update Description Specifies the lead's interest type such as buying an item, selling an item, leasing an item, and so on. Possible values are: • Buy • Lease • Sell • TestDrive—Test Drive • TradeIn—Trade-In
ItemType	Type picklist Properties Create, Filter, Group, Nillable, Restricted picklist, Sort, Update Description Specifies the type of item that the lead is interested in, such as a vehicle, parts of a vehicle, other accessories, and so on. Possible values are: • Accessory • Part • Service • Vehicle
LastReferencedDate	Type dateTime Properties Filter, Nillable, Sort Description The most recent date on which a user referenced this record.
LastViewedDate	Type dateTime

Field	Details
	Properties Filter, Nillable, Sort Description The most recent date on which a user viewed this record.
LeadId	Type reference Properties Create, Filter, Group, Sort Description The parent Lead record that's associated with this line item. This field is a relationship field. Relationship Name Lead Relationship Type Lookup Refers To Lead
Name	Type string Properties Create, Filter, Group, idLookup, Sort, Update Description The name of the lead line item.
PriceType	Type picklist Properties Create, Filter, Group, Nillable, Restricted picklist, Sort, Update Description Specifies the type of price, such as quote, offer, or appraisal, associated with the item. Possible values are: • AppraisedCost— Appraised Cost • AskingPrice— Asking Price • InvoiceCost— Invoice Cost • MSRP— Manufacturer's Suggested Retail Price • OfferPrice— Offer Price • QuotePrice— Quote Price

Field	Details
ProductId	Type reference Properties Create, Filter, Group, Sort, Update Description The Product record associated with this line item. This field is a relationship field. Relationship Name Product Relationship Type Lookup Refers To Product2
Quantity	Type double Properties Create, Filter, Nillable, Sort, Update Description The number of units of the item that the lead is interested in.
UnitPrice	Type currency Properties Create, Filter, Nillable, Sort, Update Description The price per unit of the associated product.

Associated Objects

This object has the following associated objects. If the API version isn't specified, they're available in the same API versions as this object. Otherwise, they're available in the specified API version and later.

[LeadLineItemChangeEvent](#)

Change events are available for the object.

[LeadLineItemFeed](#)

Feed tracking is available for the object.

[LeadLineItemHistory](#)

History is available for tracked fields of the object.

LeadPreferredSeller

Represents the relationship between a lead and the dealer account that the lead selects, or the relationship between a lead and the account that provides the lead. This object is available in API version 56.0 and later.

Supported Calls

`create()`, `delete()`, `describeLayout()`, `describeSObjects()`, `getDeleted()`, `getUpdated()`, `query()`, `retrieve()`, `search()`, `undelete()`, `update()`, `upsert()`

Fields

Field	Details
AccountId	Type reference Properties Create, Filter, Group, Sort, Update Description The associated Account record. This field is a relationship field. Relationship Name Account Relationship Type Lookup Refers To Account
AccountRole	Type picklist Properties Create, Filter, Group, Nillable, Restricted picklist, Sort, Update Description The role of the Account in relation to the associated Lead, such as the Lead's preferred dealer or lead provider. Possible values are: • Dealer • LeadProvider—Lead Provider
ContactId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update

Field	Details
	Description The associated Contact record. This field is a relationship field. Relationship Name Contact Relationship Type Lookup Refers To Contact
LastReferencedDate	Type dateTime Properties Filter, Nillable, Sort Description The most recent date on which a user referenced this record.
LastViewedDate	Type dateTime Properties Filter, Nillable, Sort Description The most recent date on which a user viewed this record.
LeadId	Type reference Properties Create, Filter, Group, Sort Description The associated Lead record. This field is a relationship field. Relationship Name Lead Relationship Type Lookup Refers To Lead
Name	Type string

Field	Details
	Properties Create, Filter, Group, idLookup, Sort, Update
	Description The name of the lead preferred seller.

Associated Objects

This object has the following associated objects. If the API version isn't specified, they're available in the same API versions as this object. Otherwise, they're available in the specified API version and later.

[LeadPreferredSellerChangeEvent](#)

Change events are available for the object.

[LeadPreferredSellerFeed](#)

Feed tracking is available for the object.

[LeadPreferredSellerHistory](#)

History is available for tracked fields of the object.

OpportunityPreferredSeller

Represents the relationship between an opportunity and a dealer account, or the relationship between an opportunity and the account that provided the lead from which the opportunity was created. This object is available in API version 56.0 and later.

Supported Calls

`create()`, `delete()`, `describeLayout()`, `describeSObjects()`, `getDeleted()`, `getUpdated()`, `query()`, `retrieve()`, `search()`, `undelete()`, `update()`, `upsert()`

Fields

Field	Details
AccountId	Type reference
	Properties Create, Filter, Group, Sort, Update
	Description The associated Account record. This field is a relationship field.
	Relationship Name Account

Field	Details
	Relationship Type Lookup Refers To Account
AccountRole	Type picklist Properties Create, Filter, Group, Nillable, Restricted picklist, Sort, Update Description The role of the Account in relation to the associated Opportunity, such as the opportunity's preferred dealer, or the lead provider. Possible values are: • <code>DataProvider</code>—Data Provider • <code>Dealer</code>
ContactId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The associated Contact record. This field is a relationship field. Relationship Name Contact Relationship Type Lookup Refers To Contact
LastReferencedDate	Type dateTime Properties Filter, Nillable, Sort Description The most recent date on which a user referenced this record.
LastViewedDate	Type dateTime Properties Filter, Nillable, Sort

Field	Details
	Description The most recent date on which a user viewed this record.
Name	Type string Properties Create, Filter, Group, idLookup, Sort, Update Description The name of the opportunity preferred seller.
OpportunityId	Type reference Properties Create, Filter, Group, Sort Description The associated Opportunity record. This field is a relationship field. Relationship Name Opportunity Relationship Type Lookup Refers To Opportunity

Associated Objects

This object has the following associated objects. If the API version isn't specified, they're available in the same API versions as this object. Otherwise, they're available in the specified API version and later.

[OpportunityPreferredSellerChangeEvent](#)

Change events are available for the object.

[OpportunityPreferredSellerFeed](#)

Feed tracking is available for the object.

[OpportunityPreferredSellerHistory](#)

History is available for tracked fields of the object.

PartyFinancialAsset

Represents the financial assets owned by an account or a contact. This object is available in API version 60.0 and later.

Supported Calls

`create()`, `delete()`, `describeLayout()`, `describeSObjects()`, `getDeleted()`, `getUpdated()`, `query()`, `retrieve()`, `search()`, `undelete()`, `update()`, `upsert()`

Special Access Rules

Automotive and Vehicle and Asset Finance must be enabled.

Fields

Field	Details
AssetId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The asset owned by the party. This field is a relationship field. Relationship Name Asset Relationship Type Lookup Refers To Asset
DeclarationDateTime	Type dateTime Properties Create, Filter, Nillable, Sort, Update Description The date when the asset is declared.
Description	Type textarea Properties Create, Filter, Group, Nillable, Sort, Update Description The description of the asset.
LastReferencedDate	Type dateTime

Field	Details
	Properties Filter, Nillable, Sort Description The timestamp for when the current user last viewed a record related to this record.
LastViewedDate	Type dateTime Properties Filter, Nillable, Sort Description The timestamp for when the current user last viewed this record.
Name	Type string Properties Autonumber, Defaulted on create, Filter, idLookup, Sort Description The name of the party financial asset.
OwnerId	Type reference Properties Create, Defaulted on create, Filter, Group, Sort, Update Description The owner of the party financial asset record. This field is a polymorphic relationship field. Relationship Name Owner Relationship Type Lookup Refers To Group, User
OwnershipEndDateTime	Type dateTime Properties Create, Filter, Nillable, Sort, Update Description The date and time when the ownership of the asset ends.

Field	Details
OwnershipPercent	Type percent Properties Create, Filter, Nillable, Sort, Update Description The share owned by the party in percentage.
OwnershipStartDateTime	Type dateTime Properties Create, Filter, Nillable, Sort, Update Description The date and time when the ownership of the asset starts.
PartyId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The party that owns the asset. This field is a polymorphic relationship field. Relationship Name Party Relationship Type Lookup Refers To Account, Contact
SourceSystemIdentifier	Type string Properties Create, Filter, Group, idLookup, Nillable, Sort, Update Description
Status	Type picklist Properties Create, Filter, Group, Nillable, Sort, Update Description Specifies the status of the asset. Possible values are:

Field	Details
	• Active • Inactive
Type	Type picklist Properties Create, Filter, Group, Nillable, Sort, Update Description Specifies the type of asset.
ValuationAmount	Type currency Properties Create, Filter, Sort, Update Description The worth of the asset after valuation.
ValuationDateTime	Type dateTime Properties Create, Filter, Nillable, Sort, Update Description The date and time when the asset valuation was done.

Associated Objects

This object has the following associated objects. If the API version isn't specified, they're available in the same API versions as this object. Otherwise, they're available in the specified API version and later.

[PartyFinancialAssetChangeEvent](#)

Change events are available for the object.

[PartyFinancialAssetFeed](#)

Feed tracking is available for the object.

[PartyFinancialAssetHistory](#)

History is available for tracked fields of the object.

[PartyFinancialAssetOwnerSharingRule](#)

Sharing rules are available for the object.

[PartyFinancialAssetShare](#)

Sharing is available for the object.

PartyFinclAssetAddlOwner

Represents an additional owner of a financial asset. This object is available in API version 60.0 and later.

Supported Calls

`create()`, `delete()`, `describeLayout()`, `describeSObjects()`, `getDeleted()`, `getUpdated()`, `query()`, `retrieve()`, `search()`, `undelete()`, `update()`, `upsert()`

Special Access Rules

Automotive and Vehicle and Asset Finance must be enabled.

Fields

Field	Details
AccountId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The account associated with the additional owner. This field is a relationship field. Relationship Name Account Relationship Type Lookup Refers To Account
ContactId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The contact associated with the additional owner. This field is a relationship field. Relationship Name Contact Relationship Type Lookup

Field	Details
	Refers To Contact
LastReferencedDate	Type dateTime Properties Filter, Nillable, Sort Description The most recent date when a user referenced this record.
LastViewedDate	Type dateTime Properties Filter, Nillable, Sort Description The most recent date when a user viewed this record.
Name	Type string Properties Autonumber, Defaulted on create, Filter, idLookup, Sort Description The unique identifier of the party asset additional owner.
OwnershipSharePercent	Type percent Properties Create, Filter, Nillable, Sort, Update Description The percentage of the asset ownership between the primary and additional owner.
PartyFinancialAssetId	Type reference Properties Create, Filter, Group, Sort Description The asset associated with the additional owner. This field is a relationship field. Relationship Name PartyFinancialAsset

Field	Details
	Relationship Type Lookup
	Refers To PartyFinancialAsset
SourceSystemIdentifier	Type string
	Properties Create, Filter, Group, idLookup, Nillable, Sort, Update
	Description The unique identifier of the record in an external system.

Associated Objects

This object has the following associated objects. If the API version isn't specified, they're available in the same API versions as this object. Otherwise, they're available in the specified API version and later.

[PartyFinclAssetAddlOwnerChangeEvent](#)

Change events are available for the object.

[PartyFinclAssetAddlOwnerFeed](#)

Feed tracking is available for the object.

[PartyFinclAssetAddlOwnerHistory](#)

History is available for tracked fields of the object.

PartyRelationshipGroup

Represents a group of people living together such as a household, or a group of people affiliated with each other. This object is available in Automotive Cloud in API version 56.0 and later.

Supported Calls

`create()`, `delete()`, `describeLayout()`, `describeSObjects()`, `getDeleted()`, `getUpdated()`, `query()`, `retrieve()`, `search()`, `undelete()`, `update()`, `upsert()`

Fields

Field	Details
AccountId	Type reference
	Properties Create, Filter, Group, Sort

Field	Details
	Description The parent account associated with the party relationship group. This field is unique within your organization. This field is a relationship field. Relationship Name Account Relationship Type Lookup Refers To Account
Category	Type picklist Properties Create, Filter, Group, Nillable, Sort, Update Description Specifies the category of the party relationship group. Possible values are: - Meals together - Staying under same roof
Description	Type textarea Properties Create, Filter, Group, Nillable, Sort, Update Description The description of the party relationship group.
EndDate	Type date Properties Create, Filter, Group, Nillable, Sort, Update Description The end date associated with the party relationship group.
GroupIncome	Type currency Properties Create, Filter, Nillable, Sort, Update Description The total income of the party relationship group.

Field	Details
GroupSize	Type int Properties Create, Filter, Group, Nillable, Sort, Update Description The number of active members in the party relationship group.
LastReferencedDate	Type dateTime Properties Filter, Nillable, Sort Description The most recent date on which a user referenced this record.
LastViewedDate	Type dateTime Properties Filter, Nillable, Sort Description The most recent date on which a user viewed this record.
LifetimeAcsryPurchaseValue	Type currency Properties Create, Filter, Nillable, Sort, Update Description The total value of vehicle accessories purchased by all members in the party relationship group.
LifetimeSvcPurchaseCount	Type int Properties Create, Filter, Group, Nillable, Sort, Update Description The total value of vehicle services purchased by all members in the party relationship group.
LifetimeVehPurchaseCount	Type int Properties Create, Filter, Group, Nillable, Sort, Update

Field	Details
	Description The total count of vehicles purchased by all members in the party relationship group.
LifetimeVehPurchaseValue	Type currency Properties Create, Filter, Nillable, Sort, Update Description The total value of vehicles purchased by all members in the party relationship group.
Name	Type string Properties Create, Filter, Group, idLookup, Sort, Update Description Name of the party relationship group.
PrimaryAddress	Type address Properties Filter, Nillable Description The primary address of the party relationship group.
PrimaryCity	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The primary city of the party relationship group.
PrimaryCountry	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The primary country of the party relationship group.
PrimaryGeocodeAccuracy	Type picklist Properties Create, Filter, Group, Nillable, Restricted picklist, Sort, Update

Field	Details
	Description The level of accuracy of a location's geographical coordinates compared with its physical address. A geocoding service typically provides this value based on the primary relationship group's latitude and longitude coordinates. Possible values are: • Address • Block • City • County • ExtendedZip • NearAddress • Neighborhood • State • Street • Unknown • Zip
PrimaryLatitude	Type double Properties Create, Filter, Nillable, Sort, Update Description Used with Longitude to specify the precise geolocation of the party relationship group. Acceptable values are numbers between –90 and 90 with up to 15 decimal places.
PrimaryLongitude	Type double Properties Create, Filter, Nillable, Sort, Update Description Used with Latitude to specify the precise geolocation of the party relationship group. Acceptable values are numbers between –180 and 180 with up to 15 decimal places.
PrimaryPostalCode	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The primary postal code of the party relationship group.

Field	Details
PrimaryState	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The primary state of the party relationship group.
PrimaryStreet	Type textarea Properties Create, Filter, Group, Nillable, Sort, Update Description The primary street of the party relationship group.
StartDate	Type date Properties Create, Filter, Group, Nillable, Sort, Update Description The start date associated with the party relationship group.
Status	Type picklist Properties Create, Defaulted on create, Filter, Group, Nillable, Restricted picklist, Sort, Update Description The status of the party relationship group. Possible values are: • Active • Inactive The default value is <code>Active</code>.
Subtype	Type picklist Properties Create, Filter, Group, Nillable, Sort, Update Description Specifies the subclassification of the party relationship group type. Possible values are: • Extension Household

Field	Details
	- Nuclear Household - Three Person Household
Type	Type picklist Properties Create, Defaulted on create, Filter, Group, Nillable, Restricted picklist, Sort, Update Description Specifies the type of the party relationship group. Possible values are: - Group - Household The default value is Group.

Associated Objects

This object has the following associated objects. If the API version isn't specified, they're available in the same API versions as this object. Otherwise, they're available in the specified API version and later.

PartyRelationshipGroupChangeEvent

Change events are available for the object.

PartyRelationshipGroupFeed

Feed tracking is available for the object.

PartyRelationshipGroupHistory

History is available for tracked fields of the object.

PartyRoleRelation

Represents information about the type of relationship between the participants in a group or household. This object is available in API version 58.0 and later.

Supported Calls

`create()`, `delete()`, `describeLayout()`, `describeSObjects()`, `getDeleted()`, `getUpdated()`, `query()`, `retrieve()`, `search()`, `undelete()`, `update()`, `upsert()`

Special Access Rules

Automotive and Group Membership must be enabled.

Fields

Field	Details
LastReferencedDate	Type dateTime Properties Filter, Nillable, Sort Description The timestamp when the current user last accessed this record, a record related to this record, or a list view.
LastViewedDate	Type dateTime Properties Filter, Nillable, Sort Description The timestamp when the current user last viewed this record or list view.
Name	Type string Properties Create, Filter, Group, idLookup, Sort, Update Description Name of the party role relationship.
OwnerId	Type reference Properties Create, Defaulted on create, Filter, Group, Sort, Update Description ID of the owner of this object. This field is a polymorphic relationship field. Relationship Name Owner Relationship Type Lookup Refers To Group, User
RelatedInverseRecordId	Type reference

Field	Details
	Properties Create, Filter, Group, Nillable, Sort, Update Description The record that specifies the inverse relationship between the roles. This field is a relationship field. Relationship Name RelatedInverseRecord Relationship Type Lookup Refers To PartyRoleRelation
RelatedRoleName	Type string Properties Create, Filter, Group, Sort, Update Description The role that's related to another role in the relationship.
RelationshipObjectName	Type picklist Properties Create, Defaulted on create, Filter, Group, Restricted picklist, Sort, Update Description The object that's associated with the relationship. Possible values are: - Account_Account_Relationship—Account Account Relationship - Contact_Contact_Relationship—Contact Contact Relationship The default value is Account_Account_Relationship.
RoleName	Type string Properties Create, Filter, Group, Sort, Update Description The name of the role in the relationship.
ShouldCreaInversRoleAuto	Type boolean

Field	Details
	Properties Create, Defaulted on create, Filter, Group, Sort
	Description Indicates whether a role record should be created automatically for the relationship (true) or not (false). The default value is <code>false</code> .

Associated Objects

This object has the following associated objects. If the API version isn't specified, they're available in the same API versions as this object. Otherwise, they're available in the specified API version and later.

PartyRoleRelationChangeEvent

Change events are available for the object.

PartyRoleRelationFeed

Feed tracking is available for the object.

PartyRoleRelationHistory

History is available for tracked fields of the object.

PartyRoleRelationOwnerSharingRule

Sharing rules are available for the object.

PartyRoleRelationShare

Sharing is available for the object.

ProductFaultCode

Represents a relationship between a product or product family and the fault code. This object is available in API version 58.0 and later.

Supported Calls

`create()`, `delete()`, `describeLayout()`, `describeSObjects()`, `getDeleted()`, `getUpdated()`, `query()`, `retrieve()`, `search()`, `undelete()`, `update()`, `upsert()`

Special Access Rules

Automotive and Warranty Lifecycle Management must be enabled.

Fields

Field	Details
<code>FaultCodeId</code>	Type reference

Field	Details
	Properties Create, Filter, Group, Sort Description The fault code associated with the product or product family. This field is a relationship field. Relationship Name FaultCode Relationship Type Lookup Refers To CodeSet
LastReferencedDate	Type dateTime Properties Filter, Nillable, Sort Description The timestamp when the current user last accessed this record indirectly, for example, through a list view or related record.
LastViewedDate	Type dateTime Properties Filter, Nillable, Sort Description The timestamp when the current user last viewed this record or list view. If this value is null, and LastReferenceDate is not null, the user accessed this record or list view indirectly.
Name	Type string Properties Autonumber, Defaulted on create, Filter, idLookup, Sort Description The auto-generated number for the name of the product fault code.
ProductFamily	Type picklist Properties Create, Filter, Group, Nillable, Sort, Update Description The product family associated with the fault code.

Field	Details
	Possible value is: • None
ProductId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The ID of the product associated with the fault code. This field is a relationship field. Relationship Name Product Refers To Product2

Associated Objects

This object has the following associated objects. If the API version isn't specified, they're available in the same API versions as this object. Otherwise, they're available in the specified API version and later.

ProductFaultCodeFeed

Feed tracking is available for the object.

ProductFaultCodeHistory

History is available for tracked fields of the object.

ProductLaborCode

Represents a junction between the labor code that's applicable to a product or product family and the required standard effort. This object is available in API version 58.0 and later.

Supported Calls

`create()`, `delete()`, `describeLayout()`, `describeSObjects()`, `getDeleted()`, `getUpdated()`, `query()`, `retrieve()`, `search()`, `undelete()`, `update()`, `upsert()`

Special Access Rules

Automotive and Warranty Lifecycle Management must be enabled.

Fields

Field	Details
LaborCodeId	Type reference Properties Create, Filter, Group, Sort Description The labor code associated with the product or product family. This field is a relationship field. Relationship Name LaborCode Relationship Type Lookup Refers To CodeSet
LastReferencedDate	Type dateTime Properties Filter, Nillable, Sort Description The timestamp when the current user last accessed this record indirectly, for example, through a list view or related record.
LastViewedDate	Type dateTime Properties Filter, Nillable, Sort Description The timestamp when the current user last viewed this record or list view. If this value is null, and <code>LastReferenceDate</code> is not null, the user accessed this record or list view indirectly.
Name	Type string Properties Autonumber, Defaulted on create, Filter, idLookup, Sort Description The auto-generated number for the name of the product labor code.
ProductFamily	Type picklist

Field	Details
	Properties Create, Filter, Group, Nillable, Sort, Update
	Description The product family associated with the labor code. Possible value is: • None

Associated Objects

This object has the following associated objects. If the API version isn't specified, they're available in the same API versions as this object. Otherwise, they're available in the specified API version and later.

ProductLaborCodeFeed

Feed tracking is available for the object.

ProductLaborCodeHistory

History is available for tracked fields of the object.

ProductWarrantyTerm

Defines the relationship between a product or product family and a warranty term. This object is available in API version 56.0 and later.

Supported Calls

`create()`, `delete()`, `describeLayout()`, `describeSObjects()`, `getDeleted()`, `getUpdated()`, `query()`, `retrieve()`, `search()`, `undelete()`, `update()`, `upsert()`

Fields

Special Access Rules

Automotive and Warranty Lifecycle Management must be enabled.

Field	Details
CoveredProductFamily	Type picklist
	Properties Create, Filter, Group, Nillable, Sort, Update
	Description The product family that the warranty term applies to. Possible value is:

Field	Details
	None
CoveredProductId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The ID of the product that the warranty term applies to. This field is a relationship field. Relationship Name CoveredProduct Relationship Type Lookup Refers To Product2
LastReferencedDate	Type dateTime Properties Filter, Nillable, Sort Description The date when the product warranty term was last modified.
LastViewedDate	Type dateTime Properties Filter, Nillable, Sort Description The date when the product warranty term was last viewed.
ProductWarrantyTermNumber	Type string Properties Autonumber, Defaulted on create, Filter, idLookup, Sort Description The identifier for this product warranty term.
WarrantyTermId	Type reference Properties Create, Filter, Group, Sort

Field	Details
	Description The ID of the associated warranty term. This field is a relationship field.
	Relationship Name WarrantyTerm
	Relationship Type Lookup
	Refers To WarrantyTerm

Associated Objects

This object has the following associated objects. If the API version isn't specified, they're available in the same API versions as this object. Otherwise, they're available in the specified API version and later.

[ProductWarrantyTermChangeEvent](#)

Change events are available for the object.

[ProductWarrantyTermFeed](#)

Feed tracking is available for the object.

[ProductWarrantyTermHistory](#)

History is available for tracked fields of the object.

RebateClaim

Represents proof of sale of a vehicle submitted by a dealer in the form of a retail delivery report. This report can also be used for rebate payout calculations. This object is available in Automotive Cloud in API version 56.0 and later.

Supported Calls

`create()`, `delete()`, `describeLayout()`, `describeSObjects()`, `getDeleted()`, `getUpdated()`, `query()`, `retrieve()`, `search()`, `undelete()`, `update()`, `upsert()`

Fields

Field	Details
AssetId	Type reference
	Properties Create, Filter, Group, Nillable, Sort, Update

Field	Details
	Description The asset associated with the record. This field is a relationship field. Relationship Name Asset Relationship Type Lookup Refers To Asset
AssetIdentificationNumber	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The unique identifier of the associated vehicle or asset, such as a vehicle identification number or serial number of an accessory.
AssetSaleType	Type picklist Properties Create, Defaulted on create, Filter, Group, Nillable, Restricted picklist, Sort, Update Description Specifies the type of sale that's associated with the rebate claim. Possible values are: • Cash • Lease • Loan The default value is Lease.
ClaimAmount	Type currency Properties Create, Filter, Sort, Update Description The amount claimed by the dealer.
ClaimDate	Type dateTime Properties Create, Filter, Sort, Update

Field	Details
	Description The date when the claim is submitted by the dealer.
ClaimedByAccountId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The account of the dealer who is submitting the claim. This field is a relationship field. Relationship Name ClaimedByAccount Relationship Type Lookup Refers To Account
ClaimedByAccountNumber	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The reference number of the account of the dealer who is submitting the claim.
Description	Type textarea Properties Create, Filter, Nillable, Sort, Update Description The description of the claim.
LastReferencedDate	Type dateTime Properties Filter, Nillable, Sort Description The most recent date on which a user referenced this record.
LastViewedDate	Type dateTime

Field	Details
	Properties Filter, Nillable, Sort Description The most recent date on which a user viewed this record.
Name	Type string Properties Autonumber, Defaulted on create, Filter, idLookup, Sort Description Autogenerated unique identifier for the rebate claim record.
OwnerId	Type reference Properties Create, Defaulted on create, Filter, Group, Sort, Update Description ID of the rebate claim record owner. This field is a polymorphic relationship field. Relationship Name Owner Relationship Type Lookup Refers To Group, User
ParticipatingAccountId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The account of a participant in the claim. It can be the end customer or a partner. This field is a relationship field. Relationship Name ParticipatingAccount Relationship Type Lookup Refers To Account

Field	Details
ParticipatingAccountNumber	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The reference number of the account of a participant in the claim.
ProcessingStatus	Type picklist Properties Create, Defaulted on create, Filter, Group, Nillable, Sort, Update Description The processing status of the rebate claim. Possible values are: • Approved • New • Rejected • System Failed • System Processed The default value is New.
ProcessingStatusMessage	Type string Properties Create, Filter, Nillable, Sort, Update Description The message with the details of the rebate claim's processing status when it isn't completed.
ProductCode	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The reference number of the product for which the rebate claim is submitted.
ProductId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update

Field	Details
	Description The product for which the rebate claim is submitted. This field is a relationship field. Relationship Name Product Relationship Type Lookup Refers To Product2
ProgramReferenceNumber	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The reference number of the rebate program that the dealer is enrolled in.  Note: Use this field if you have enabled Rebate Management in your org.
Quantity	Type double Properties Create, Filter, Sort, Update Description The quantity of the product for which the rebate claim is submitted.
ReferencePricePerUnit	Type currency Properties Create, Filter, Nillable, Sort, Update Description The price of a product unit that's agreed upon between the manufacturer and the dealer or between the dealer and customer for the rebate claim.
ResalePricePerUnit	Type currency Properties Create, Filter, Nillable, Sort, Update Description The price at which a unit of the product was bought by the customer.

Field	Details
SaleApprovalDate	Type date Properties Create, Filter, Group, Nillable, Sort, Update Description The date on which the manufacturer approves the retail delivery report (RDR) of the dealer and acknowledges the sale of the vehicle.
SalePricePerUnit	Type currency Properties Create, Filter, Nillable, Sort, Update Description The original price at which a product unit is sold to the dealer by the manufacturer.
TradedFromAccountId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The account of the dealer who sells a product to another dealer or distributor who further fulfills the final demand. This field is a relationship field. Relationship Name TradedFromAccount Relationship Type Lookup Refers To Account
TradedToAccountId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The account of the dealer who purchases a product from another dealer or distributor to complete their inventory requirement. This field is a relationship field. Relationship Name TradedToAccount

Field	Details
	Relationship Type Lookup Refers To Account
VehicleDeliveryStatus	Type picklist Properties Create, Defaulted on create, Filter, Group, Nillable, Restricted picklist, Sort, Update Description Specifies the delivery status of the associated vehicle. Possible values are: - Delivered - InTransit—In Transit - Planned - UnderInspection—Under Inspection The default value is Planned.
VehicleDlvrOdometerReading	Type int Properties Create, Filter, Group, Nillable, Sort, Update Description The odometer reading that's taken at the time of vehicle delivery.
VehicleId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The vehicle associated with the rebate claim. This field is a relationship field. Relationship Name Vehicle Relationship Type Lookup Refers To Vehicle

Associated Objects

This object has the following associated objects. If the API version isn't specified, they're available in the same API versions as this object. Otherwise, they're available in the specified API version and later.

RebateClaimFeed

Feed tracking is available for the object.

RebateClaimHistory

History is available for tracked fields of the object.

RebateClaimOwnerSharingRule

Sharing rules are available for the object.

RebateClaimShare

Sharing is available for the object.

ServiceAppointment

Represents a service appointment booked through Automotive Scheduler, for test drives or vehicle services. This object is available in API version 58.0 and later.

Supported Calls

`create()`, `delete()`, `describeLayout()`, `describeSObjects()`, `getDeleted()`, `getUpdated()`, `query()`, `retrieve()`, `search()`, `undelete()`, `update()`, `upsert()`

Special Access Rules

Automotive and Automotive Scheduler must be enabled.

Fields

Field	Details
ActualDuration	Type double Properties Create, Filter, Nillable, Sort, Update Description The number of minutes that it took the resource to complete the appointment. When values are first added to the Actual Start and Actual End fields, the Actual Duration is automatically populated to list the difference between the Actual Start and Actual End. If the Actual Start and Actual End fields are subsequently updated, the Actual Duration field doesn't re-update, but you can manually update it.
ActualEndTime	Type dateTime

Field	Details
	Properties Create, Filter, Nillable, Sort, Update Description The actual date and time the appointment ended.
ActualStartTime	Type dateTime Properties Create, Filter, Nillable, Sort, Update Description The actual date and time the appointment started.
AdditionalInformation	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description Represents additional information about the service appointment.
Address	Type address Properties Filter Description The address where the appointment is taking place.
AppointmentNumber	Type string Properties Autonumber, Defaulted on create, Filter, idLookup, Sort Description An auto-assigned number that identifies the appointment.
ArrivalWindowEndTime	Type dateTime Properties Create, Filter, Nillable, Sort, Update Description The end of the window of time in which the technician is scheduled to arrive at the site.
ArrivalWindowStartTime	Type dateTime

Field	Details
	Properties Create, Filter, Nillable, Sort, Update Description The beginning of the window of time in which the technician is scheduled to arrive at the site.
CancellationReason	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The reason for the service appointment cancellation.
City	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The city where the appointment is completed. Maximum length is 40 characters.
Comments	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The comments for the service appointment.
Country	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The country where the appointment is completed. Maximum length is 80 characters.
Description	Type textarea Properties Create, Nillable, Update Description The description of the appointment.

Field	Details
DueDate	Type dateTime Properties Create, Filter, Sort, Update Description The date by which the appointment must be completed.
Duration	Type double Properties Create, Filter, Nillable, Sort, Update Description The estimated length of the appointment as derived from the associated work type. The duration is in minutes or hours based on the value selected in the Duration Type field.
DurationType	Type picklist Properties Create, Defaulted on create, Filter, Group, Nillable, Restricted picklist, Sort, Update Description The unit of duration as specified for the associated work type. Possible values are: • Hours • Minutes The default value is Hours.
EarliestStartTime	Type dateTime Properties Create, Filter, Sort, Update Description The date after which the appointment must be completed.
GeocodeAccuracy	Type picklist Properties Create, Filter, Group, Nillable, Restricted picklist, Sort, Update Description The level of accuracy of a location's geographical coordinates compared with its physical address. Usually provided by a geocoding service based on the address's latitude and longitude coordinates.

Field	Details
	Possible values are: • Address • Block • City • County • ExtendedZip • NearAddress • Neighborhood • State • Street • Unknown • Zip
LastReferencedDate	Type dateTime Properties Filter, Nillable, Sort Description The date when the service appointment was last modified.
LastViewedDate	Type dateTime Properties Filter, Nillable, Sort Description The date when the service appointment was last viewed.
Latitude	Type double Properties Create, Filter, Nillable, Sort, Update Description Used with Longitude to specify the precise geolocation of the address where the service appointments is completed. Acceptable values are numbers between –90 and 90 with up to 15 decimal places.
Longitude	Type double Properties Create, Filter, Nillable, Sort, Update

Field	Details
	Description Used with Latitude to specify the precise geolocation of the address where the service appointment is completed. Acceptable values are numbers between –180 and 180 with up to 15 decimal places.
OwnerId	Type reference Properties Create, Defaulted on create, Filter, Group, Sort, Update Description The owner of the appointment. This field is a polymorphic relationship field. Relationship Name Owner Relationship Type Lookup Refers To Group, User
ParentRecordId	Type reference Properties Create, Filter, Group, Nillable, Sort Description The parent record related to the appointment. The parent record can't be updated after the service appointment is created. For test drive appointments, the parent record is a lead or an opportunity. For vehicle service appointments, the parent record is an asset that's related to the vehicle. This field is a polymorphic relationship field. Relationship Name ParentRecord Relationship Type Lookup Refers To Account, Asset, Case, Lead, Opportunity, WorkOrder, WorkOrderLineItem
ParentRecordType	Type string Properties Filter, Group, Nillable, Sort

Field	Details
	Description (Read only) The type of parent record that provides context for the appointment, such as Asset, Lead, or Opportunity.
PostalCode	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The postal code where the appointment is completed. Maximum length is 20 characters.
SchedEndTime	Type dateTime Properties Create, Filter, Nillable, Sort, Update Description The time at which the appointment is scheduled to end.
SchedStartTime	Type dateTime Properties Create, Filter, Nillable, Sort, Update Description The time at which the appointment is scheduled to start.
ServiceTerritoryId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The service territory associated with the appointment. This field is a relationship field. Relationship Name ServiceTerritory Relationship Type Lookup Refers To ServiceTerritory
State	Type string

Field	Details
	Properties Create, Filter, Group, Nillable, Sort, Update Description The state where the service appointment is completed. Maximum length is 80 characters.
Status	Type picklist Properties Create, Defaulted on create, Filter, Group, Nillable, Sort, Update Description The status of the appointment. The picklist values can be customized. Possible values are: • Canceled • Cannot Complete • Checked In • Completed • Dispatched • In Progress • None • Scheduled The default value is None.
StatusCategory	Type picklist Properties Defaulted on create, Filter, Group, Nillable, Restricted picklist, Sort Description The category that each Status value falls into. The Status Category field's values are identical to the default Status values. Possible values are: • Canceled—Canceled • CannotComplete—Cannot Complete • CheckedIn—Checked In • Completed • Dispatched • InProgress—In Progress • None • Scheduled The default value is None.

Field	Details
Street	Type textarea Properties Create, Filter, Group, Nillable, Sort, Update Description The street number and name where the service appointment is completed.
Subject	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description An autopopulated phrase describing the type of appointment, such as Test Drive Appointment or Vehicle Service Appointment.
WorkTypeId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The work type associated with the service appointment. This field is a relationship field. Relationship Name WorkType Relationship Type Lookup Refers To WorkType

Associated Objects

This object has the following associated objects. If the API version isn't specified, they're available in the same API versions as this object. Otherwise, they're available in the specified API version and later.

[ServiceAppointmentChangeEvent](#)

Change events are available for the object.

[ServiceAppointmentFeed](#)

Feed tracking is available for the object.

[ServiceAppointmentHistory](#)

History is available for tracked fields of the object.

ServiceAppointmentOwnerSharingRule

Sharing rules are available for the object.

ServiceAppointmentShare

Sharing is available for the object.

ServiceResourceSkill

Represents the association between a skill and a service resource. This object is available in API version 58.0 and later.

Supported Calls

`create()`, `delete()`, `describeLayout()`, `describeSObjects()`, `getDeleted()`, `getUpdated()`, `query()`, `retrieve()`, `search()`, `update()`, `upsert()`

Special Access Rules

Automotive and Automotive Scheduler must be enabled.

Fields

Field	Details
EffectiveEndDate	Type dateTime Properties Create, Filter, Nillable, Sort, Update Description The date when the skill expires.
EffectiveStartDate	Type dateTime Properties Create, Filter, Sort, Update Description The date from when a service resource is assigned the skill.
LastReferencedDate	Type dateTime Properties Filter, Nillable, Sort Description The date when the resource skill was last modified.

Field	Details
LastViewedDate	Type dateTime Properties Filter, Nillable, Sort Description The date when the resource skill was last viewed.
ServiceResourceId	Type reference Properties Create, Filter, Group, Sort Description The service resource related to the record. This field is a relationship field. Relationship Name ServiceResource Relationship Type Lookup Refers To ServiceResource
SkillId	Type reference Properties Create, Filter, Group, Sort, Update Description The skill related to the record. This field is a relationship field. Relationship Name Skill Relationship Type Lookup Refers To Skill
SkillLevel	Type double Properties Create, Defaulted on create, Filter, Nillable, Sort, Update Description The service resource's skill level. Skill level can range from zero to 99.99.

Field	Details
SkillNumber	Type string Properties Autonumber, Defaulted on create, Filter, idLookup, Sort Description An autogenerated number identifying the resource skill assignment.

Associated Objects

This object has the following associated objects. If the API version isn't specified, they're available in the same API versions as this object. Otherwise, they're available in the specified API version and later.

[ServiceResourceSkillChangeEvent](#)

Change events are available for the object.

[ServiceResourceSkillFeed](#)

Feed tracking is available for the object.

[ServiceResourceSkillHistory](#)

History is available for tracked fields of the object.

ServiceTerritory

Represents a dealer location where service resources are located and service appointments are performed. This object is available in API version 58.0 and later.

Supported Calls

`create()`, `delete()`, `describeLayout()`, `describeSObjects()`, `getDeleted()`, `getUpdated()`, `query()`, `retrieve()`, `search()`, `undelete()`, `update()`, `upsert()`

Special Access Rules

Automotive and Automotive Scheduler must be enabled.

Fields

Field	Details
Address	Type address Properties Filter, Nillable

Field	Details
	Description An address to associate with a dealer's location.
City	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The city of the associated address. The Automotive appointment booking flows for test drives and vehicle services use the dealer name or city name as search input for the appointment location. Maximum length is 40 characters.
Country	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The country to associate with the territory. Maximum length is 80 characters.
Description	Type textarea Properties Create, Nillable, Update Description The description of the territory.
GeocodeAccuracy	Type picklist Properties Create, Filter, Group, Nillable, Restricted picklist, Sort, Update Description The level of accuracy of a location's geographical coordinates compared with its physical address. Usually provided by a geocoding service based on the address's latitude and longitude coordinates. Possible values are: • Address • Block • City • County • ExtendedZip • NearAddress

Field	Details
	• Neighborhood • State • Street • Unknown • Zip
IsActive	Type boolean Properties Create, Defaulted on create, Filter, Group, Sort, Update Description Indicates whether the service territory is meant to be used (true) or not (false). If a territory is inactive, you can't add members to it or link it to service appointments. The default value is <code>false</code>.
LastReferencedDate	Type dateTime Properties Filter, Nillable, Sort Description The date when the record was last modified.
LastViewedDate	Type dateTime Properties Filter, Nillable, Sort Description The date when the record was last viewed.
Latitude	Type double Properties Create, Filter, Nillable, Sort, Update Description Used with Longitude to specify the precise geolocation of the address where the service appointments is completed. Acceptable values are numbers between -90 and 90 with up to 15 decimal places.
Longitude	Type double Properties Create, Filter, Nillable, Sort, Update

Field	Details
	Description Used with Latitude to specify the precise geolocation of the address where the service appointment is completed. Acceptable values are numbers between –180 and 180 with up to 15 decimal places.
Name	Type string Properties Create, Filter, Group, idLookup, Sort, Update Description The name of a dealer location. The Automotive appointment booking flows for test drives and vehicle services use the dealer name or city name as search input for the appointment location.
OperatingHoursId	Type reference Properties Create, Filter, Group, Sort, Update Description The territory's operating hours, which indicate when service appointments within the territory can occur. Service resources who are members of a territory and work types related to a territory automatically inherit the territory's operating hours unless different hours are specified on the resource or the work type record. This field is a relationship field. Relationship Name OperatingHours Relationship Type Lookup Refers To OperatingHours
OwnerId	Type reference Properties Create, Defaulted on create, Filter, Group, Sort, Update Description The owner of the record. This field is a polymorphic relationship field. Relationship Name Owner Relationship Type Lookup

Field	Details
	Refers To Group, User
ParentTerritoryId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The territory's parent service territory, if it has one. A service territory hierarchy can contain up to 10,000 territories. This field is a relationship field. Relationship Name ParentTerritory Relationship Type Lookup Refers To ServiceTerritory
PostalCode	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The postal code of the address associated with the territory. Maximum length is 20 characters.
State	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The state of the address associated with the territory. Maximum length is 80 characters.
Street	Type textarea Properties Create, Filter, Group, Nillable, Sort, Update Description The street number and name of the address associated with the territory.

Associated Objects

This object has the following associated objects. If the API version isn't specified, they're available in the same API versions as this object. Otherwise, they're available in the specified API version and later.

[ServiceTerritoryChangeEvent](#)

Change events are available for the object.

[ServiceTerritoryFeed](#)

Feed tracking is available for the object.

[ServiceTerritoryHistory](#)

History is available for tracked fields of the object.

[ServiceTerritoryOwnerSharingRule](#)

Sharing rules are available for the object.

[ServiceTerritoryShare](#)

Sharing is available for the object.

ServiceTerritoryMember

Represents a service resource who can be assigned to an appointment in a service territory. This object is available in API version 58.0 and later.

Supported Calls

`create()`, `delete()`, `describeLayout()`, `describeSObjects()`, `getDeleted()`, `getUpdated()`, `query()`, `retrieve()`, `search()`, `update()`, `upsert()`

Special Access Rules

Automotive and Automotive Scheduler must be enabled.

Fields

Field	Details
Address	Type address Properties Filter, Nillable Description The member's address.
City	Type string Properties Create, Filter, Group, Nillable, Sort, Update

Field	Details
	Description The city of the member's address. Maximum length is 40 characters.
Country	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The country of the member's address. Maximum length is 80 characters.
EffectiveEndDate	Type dateTime Properties Create, Filter, Nillable, Sort, Update Description The date when the service resource is no longer a member of the territory.
EffectiveStartDate	Type dateTime Properties Create, Filter, Sort, Update Description The date when the service resource becomes a member of the service territory.
GeocodeAccuracy	Type picklist Properties Create, Filter, Group, Nillable, Restricted picklist, Sort, Update Description The level of accuracy of a location's geographical coordinates compared with its physical address. Usually provided by a geocoding service based on the address's latitude and longitude coordinates. Possible values are: • Address • Block • City • County • ExtendedZip • NearAddress • Neighborhood • State

Field	Details
	• Street • Unknown • Zip
LastReferencedDate	Type dateTime Properties Filter, Nillable, Sort Description The date when the territory member was last modified.
LastViewedDate	Type dateTime Properties Filter, Nillable, Sort Description The date when the territory member was last viewed.
Latitude	Type double Properties Create, Filter, Nillable, Sort, Update Description Used with Longitude to specify the precise geolocation of the member's address. Acceptable values are numbers between –90 and 90 with up to 15 decimal places.
Longitude	Type double Properties Create, Filter, Nillable, Sort, Update Description Used with Latitude to specify the precise geolocation of the member's address. Acceptable values are numbers between –180 and 180 with up to 15 decimal places.
MemberNumber	Type string Properties Autonumber, Defaulted on create, Filter, idLookup, Sort Description (Read only) An auto-generated number identifying the service territory member.

Field	Details
OperatingHoursId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The operating hours assigned to the service territory member. If no operating hours are specified, the member is assumed to use their parent service territory's operating hours. If a member needs special operating hours, create them in Setup and select them in the Operating Hours lookup field on the member's detail page. This field is a relationship field. Relationship Name OperatingHours Relationship Type Lookup Refers To OperatingHours
PostalCode	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The postal code of the member's address. Maximum length is 20 characters.
ServiceResourceId	Type reference Properties Create, Filter, Group, Sort, Update Description The service resource assigned to the service territory. This field is a relationship field. Relationship Name ServiceResource Relationship Type Lookup Refers To ServiceResource
ServiceTerritoryId	Type reference

Field	Details
	Properties Create, Filter, Group, Sort Description The service territory that the service resource is assigned to. This field is a relationship field. Relationship Name ServiceTerritory Relationship Type Lookup Refers To ServiceTerritory
State	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The state of the member's address. Maximum length is 80 characters.
Street	Type textarea Properties Create, Filter, Group, Nillable, Sort, Update Description The street number and name of the member's address.
TerritoryType	Type picklist Properties Create, Defaulted on create, Filter, Group, Nillable, Restricted picklist, Sort, Update Description Specifies the type of the territory in relation to the resource who is a member. Possible values are: • P—Primary • R—Relocation • S—Secondary The default value is P.

Associated Objects

This object has the following associated objects. If the API version isn't specified, they're available in the same API versions as this object. Otherwise, they're available in the specified API version and later.

[ServiceTerritoryMemberChangeEvent](#)

Change events are available for the object.

[ServiceTerritoryMemberFeed](#)

Feed tracking is available for the object.

[ServiceTerritoryMemberHistory](#)

History is available for tracked fields of the object.

Skill

Represents a skill that service resources have. For technician type service resources, the skill represents their area of expertise. For asset type service resources, the skill must be specified as Test Drive. This object is available in API version 59.0 and later.

Supported Calls

`create()`, `describeObjects()`, `query()`, `retrieve()`, `update()`, `upsert()`

Special Access Rules

Automotive and Automotive Scheduler must be enabled.

Fields

Field	Details
Description	Type textarea Properties Create, Nillable, Update Description The description of the skill.
DeveloperName	Type string Properties Create, Filter, Group, Sort, Update Description The unique name of the object in the API. This name can contain only underscores and alphanumeric characters, and must be unique in your org. It must begin with a letter, not include spaces, not end with an underscore, and not contain two consecutive underscores.

Field	Details
LastViewedDate	Type dateTime Properties Filter, Nillable, Sort Description The date when the record was last viewed.
MasterLabel	Type string Properties Create, Filter, Group, idLookup, Sort, Update Description The name of the skill.
TypeId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The type of skill. This field is a relationship field. Relationship Name Type Relationship Type Lookup Refers To SkillType

Associated Objects

This object has the following associated objects. If the API version isn't specified, they're available in the same API versions as this object. Otherwise, they're available in the specified API version and later.

[SkillChangeEvent](#)

Change events are available for the object.

SkillRequirement

Represents a skill that is required to complete a particular work type. This object is available in API version 58.0 and later.

Supported Calls

`create()`, `delete()`, `describeLayout()`, `describeSObjects()`, `getDeleted()`, `getUpdated()`, `query()`, `retrieve()`, `search()`, `update()`, `upsert()`

Special Access Rules

Automotive and Automotive Scheduler must be enabled.

Fields

Field	Details
LastReferencedDate	Type dateTime Properties Filter, Nillable, Sort Description The timestamp for when the current user last viewed a record related to this record.
LastViewedDate	Type dateTime Properties Filter, Nillable, Sort Description The timestamp for when the current user last viewed this record.
RelatedRecordId	Type reference Properties Create, Filter, Group, Sort Description The record that the skill is required for. The related record is a work type in Automotive Cloud. This field is a polymorphic relationship field. Relationship Name RelatedRecord Relationship Type Lookup Refers To WorkOrder, WorkOrderLineItem, WorkType
SkillId	Type reference

Field	Details
	Properties Create, Filter, Group, Sort, Update Description The skill that is required. This field is a relationship field. Relationship Name Skill Relationship Type Lookup Refers To Skill
SkillLevel	Type double Properties Create, Defaulted on create, Filter, Nillable, Sort, Update Description he level of the skill required. Skill levels can range from zero to 99.99.
SkillNumber	Type string Properties Autonumber, Defaulted on create, Filter, idLookup, Sort Description An auto-generated number identifying the skill requirement.

Associated Objects

This object has the following associated objects. If the API version isn't specified, they're available in the same API versions as this object. Otherwise, they're available in the specified API version and later.

[SkillRequirementChangeEvent](#)

Change events are available for the object.

[SkillRequirementFeed](#)

Feed tracking is available for the object.

[SkillRequirementHistory](#)

History is available for tracked fields of the object.

TimeSlot

Represents a period of time on a specified day of the week during which an appointment can be scheduled. This object is available in API version 58.0 and later.

Supported Calls

`create()`, `delete()`, `describeLayout()`, `describeSObjects()`, `getDeleted()`, `getUpdated()`, `query()`, `retrieve()`, `update()`, `upsert()`

Special Access Rules

Automotive and Automotive Scheduler must be enabled.

Fields

Field	Details
DayOfWeek	Type picklist Properties Create, Defaulted on create, Filter, Group, Restricted picklist, Sort, Update Description The day of the week when the time slot takes place. Possible values are: • Friday • Monday • Saturday • Sunday • Thursday • Tuesday • Wednesday The default value is Sunday.
EndTime	Type time Properties Create, Filter, Sort, Update Description The time when the time slot ends.

Field	Details
LastReferencedDate	Type dateTime Properties Filter, Nillable, Sort Description The timestamp for when the current user last viewed a record related to this record.
LastViewedDate	Type dateTime Properties Filter, Nillable, Sort Description The timestamp for when the current user last viewed this record.
MaxAppointments	Type int Properties Create, Defaulted on create, Filter, Group, Nillable, Sort, Update Description Maximum number of appointments for a single time slot.
OperatingHoursId	Type reference Properties Create, Filter, Group, Sort Description The operating hours that the time slot belongs to. An operating hours' time slots appear in the Operating Hours related list. This field is a relationship field. Relationship Name OperatingHours Relationship Type Lookup Refers To OperatingHours
StartTime	Type time Properties Create, Filter, Sort, Update

Field	Details
	Description The time when the time slot starts.
TimeSlotNumber	Type string Properties Autonumber, Defaulted on create, Filter, idLookup, Sort Description The name of the time slot. The name is auto-populated to a day and time format—for example, Monday 9:00 AM - 10:00 PM—but you can manually update it.
WorkTypeGroupId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description Work type group assigned to the time slot. This field is a relationship field. Relationship Name WorkTypeGroup Relationship Type Lookup Refers To WorkTypeGroup

Associated Objects

This object has the following associated objects. If the API version isn't specified, they're available in the same API versions as this object. Otherwise, they're available in the specified API version and later.

TimeSlotChangeEvent

Change events are available for the object.

TimeSlotHistory

History is available for tracked fields of the object.

TransactionJournal

Represents proof of sale of parts and accessories submitted by a dealer to the vehicle manufacturer. This report can also be used for rebate payout calculations. This object is available in Automotive Cloud in API version 56.0 and later.

Supported Calls

`create()`, `delete()`, `describeLayout()`, `describeSObjects()`, `getDeleted()`, `getUpdated()`, `query()`, `retrieve()`, `undelete()`, `update()`, `upsert()`

Fields

Field	Details
AccountId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The dealer account associated with the record. This field is a relationship field. Relationship Name Account Relationship Type Lookup Refers To Account
ActivityDate	Type dateTime Properties Create, Filter, Sort, Update Description The date of the transaction.
ErrorDescription	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The description of the error in the journal record.
ExternalTransactionNumber	Type string Properties Create, Filter, Group, idLookup, Nillable, Sort, Update Description The transaction number from the external systems.

Field	Details
InvoiceDate	Type date Properties Create, Filter, Group, Nillable, Sort, Update Description The date the invoice was generated.
JournalDate	Type dateTime Properties Create, Filter, Nillable, Sort, Update Description The date of the journal.
JournalTypeId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The type of journal transaction. This field is a relationship field. Relationship Name JournalType Relationship Type Lookup Refers To JournalType
LastReferencedDate	Type dateTime Properties Filter, Nillable, Sort Description The most recent date on which a user referenced this record.
LastViewedDate	Type dateTime Properties Filter, Nillable, Sort Description The most recent date on which a user viewed this record.

Field	Details
MemberId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The rebate program member associated with this record.  Note: Use this field if you have enabled Rebate Management in your org and the dealer submitting the transaction is part of a rebate program. This field is a polymorphic relationship field. Relationship Name Member Relationship Type Lookup Refers To RebateProgramMember
Name	Type string Properties Autonumber, Defaulted on create, Filter, idLookup, Sort Description Autogenerated unique identifier of the transaction journal record.
OrderId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The order associated with the transaction. This field is a relationship field. Relationship Name Order Relationship Type Lookup Refers To Order
OrderItemId	Type reference

Field	Details
	Properties Create, Filter, Group, Nillable, Sort, Update Description The order items associated with the transaction. This field is a relationship field. Relationship Name OrderItem Relationship Type Lookup Refers To OrderItem
ProductCategoryId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The category of the product associated with the transaction. This field is a relationship field. Relationship Name ProductCategory Relationship Type Lookup Refers To ProductCategory
ProductId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The product associated with the transaction. This field is a relationship field. Relationship Name Product Relationship Type Lookup Refers To Product2

Field	Details
Quantity	Type double Properties Create, Filter, Nillable, Sort, Update Description The product quantity associated with the transaction.
QuantityUnitOfMeasureId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The unit of measure associated with the record. This field is a relationship field. Relationship Name QuantityUnitOfMeasure Relationship Type Lookup Refers To UnitOfMeasure
RebatePgmReferenceNumber	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The reference number of the rebate program in which the dealer is enrolled.  Note: Use this field if you have enabled Rebate Management in your org and the dealer submitting the transaction is part of a rebate program.
ReferenceRecordId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The record of an asset or vehicle that's associated with this transaction. This field is a polymorphic relationship field. Relationship Name ReferenceRecord

Field	Details
	Relationship Type Lookup Refers To Asset, Vehicle
ShipToAccountId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The customer or partner account associated with the transaction. This field is a relationship field. Relationship Name ShipToAccount Relationship Type Lookup Refers To Account
TradedFromAccountId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The account of the dealer who sells a product to another dealer or distributor who further fulfills the final demand. This field is a relationship field. Relationship Name TradedFromAccount Relationship Type Lookup Refers To Account
TradedToAccountId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The account of the dealer who purchases a product from another dealer or distributor to complete their inventory requirement.

Field	Details
	This field is a relationship field. Relationship Name TradedToAccount Relationship Type Lookup Refers To Account
TransactionAmount	Type currency Properties Create, Filter, Nillable, Sort, Update Description The total amount of the transaction.
UsageType	Type picklist Properties Create, Filter, Group, Nillable, Restricted picklist, Sort Description Type of journal record. Possible values are: • Analytics • Loyalty • Rebates • Auto

Associated Objects

This object has the following associated objects. If the API version isn't specified, they're available in the same API versions as this object. Otherwise, they're available in the specified API version and later.

[TransactionJournalChangeEvent](#)

Change events are available for the object.

Vehicle

Represents information about a vehicle. This object is available in API version 56.0 and later.

Supported Calls

`create()`, `delete()`, `describeLayout()`, `describeSObjects()`, `getDeleted()`, `getUpdated()`, `query()`, `retrieve()`, `search()`, `undelete()`, `update()`, `upsert()`

Fields

Field	Details
ActiveRecallCount	Type int Properties Create, Filter, Group, Nillable, Sort, Update Description The number of active recalls for parts related to the vehicle.
ActiveServiceContractCount	Type int Properties Create, Filter, Group, Nillable, Sort, Update Description The number of active service contracts for the vehicle.
ActiveSubscriptionCount	Type int Properties Create, Filter, Group, Nillable, Sort, Update Description The number of active subscriptions for the vehicle.
ActiveWarrantyCount	Type int Properties Create, Filter, Group, Nillable, Sort, Update Description The number of active warranties for the vehicle.
AssetId	Type reference Properties Create, Filter, Group, Sort Description The asset associated with the vehicle. This field is unique within your organization.

Field	Details
	This field is a relationship field. Relationship Name Asset Relationship Type Lookup Refers To Asset
AverageMarketValue	Type currency Properties Create, Filter, Nillable, Sort, Update Description The average market value of the vehicle.
ChassisNumber	Type string Properties Create, Filter, Group, idLookup, Nillable, Sort, Update Description The chassis number that is unique to the vehicle.
Classification	Type string Properties Filter, Group, Nillable, Sort Description Auto-populated based on the vehicle classification specified on the related vehicle definition.
ConditionType	Type picklist Properties Create, Filter, Group, Nillable, Restricted picklist, Sort, Update Description Specifies the current status of the vehicle. Possible values are: • New • Old • Scrap

Field	Details
CurrentOwnerId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The current owner of the vehicle. This field is a relationship field. Relationship Name CurrentOwner Relationship Type Lookup Refers To Account
CylinderCount	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The number of cylinders in the engine of the vehicle.
DrivetrainSystem	Type picklist Properties Filter, Group, Nillable, Sort Description Auto-populated based on the drivetrain system specified on the related vehicle definition.
EngineName	Type string Properties Filter, Group, Nillable, Sort Description Auto-populated based on the engine name specified on the related vehicle definition.
EngineNumber	Type string Properties Create, Filter, Group, idLookup, Nillable, Sort, Update Description The engine number of the vehicle.

Field	Details
ExteriorColor	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The exterior color of the vehicle.
FrontRimSize	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The rim size of the front wheel of the vehicle.
FrontTireSize	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The size of the front tire of the vehicle.
FuelSource	Type picklist Properties Filter, Group, Nillable, Sort Description Auto-populated based on the fuel source specified on the related vehicle definition.
GearBoxType	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The gear box type for the vehicle.
HeadUnitName	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The head unit of the vehicle.

Field	Details
HeadUnitSecurityCode	Type encryptedstring Properties Create, Nillable, Update Description The anti-theft code or security code that unlocks the head unit of a car. If the factory car stereo is stolen from the vehicle, the head unit becomes inoperable without this code.
HighestMarketValue	Type currency Properties Create, Filter, Nillable, Sort, Update Description The highest market value of the vehicle.
IgnitionKeyCode	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The unique code associated with a vehicle's ignition key that is useful in case it's stolen or replaced.
InteriorColor	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The interior color of the vehicle.
IsConnectedServiceActive	Type boolean Properties Create, Defaulted on create, Filter, Group, Sort, Update Description Indicates whether connected services for a vehicle are active (true) or not (false). The default value is <code>false</code>.
IsRecallOpen	Type boolean

Field	Details
	Properties Create, Defaulted on create, Filter, Group, Sort, Update Description Indicate whether a recall is required for the vehicle. The default value is <code>false</code>.
IsTelematicsServiceActive	Type boolean Properties Create, Defaulted on create, Filter, Group, Sort, Update Description Indicates whether the vehicle has any subscription to Telematics Services or not. Telematics services collect key performance data related to a vehicle. The default value is <code>false</code>.
LastOdometerReading	Type double Properties Create, Filter, Nillable, Sort, Update Description The last odometer reading that was recorded for the vehicle.
LastReferencedDate	Type dateTime Properties Filter, Nillable, Sort Description The most recent date on which a user referenced this record.
LastServiceDate	Type date Properties Create, Filter, Group, Nillable, Sort, Update Description The date when the vehicle was last serviced.
LastViewedDate	Type dateTime
LatestResidualValue	Properties Filter, Nillable, Sort

Field	Details
	Description The most recent date on which a user viewed this record. Type currency Properties Create, Filter, Nillable, Sort, Update Description The residual value of the vehicle.
LatestResidualValueDate	Type date Properties Create, Filter, Group, Nillable, Sort, Update Description The date when the residual value is calculated.
Location	Type address Properties Filter, Nillable Description The current location of the vehicle.
LocationCity	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The city where the vehicle is located.
LocationCountry	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The country where the vehicle is located.
LocationGeocodeAccuracy	Type picklist Properties Create, Filter, Group, Nillable, Restricted picklist, Sort, Update

Field	Details
	Description The level of accuracy of a location's geographical coordinates compared with its physical address. A geocoding service typically provides this value based on the vehicle's latitude and longitude coordinates. Possible values are: • Address • Block • City • County • ExtendedZip • NearAddress • Neighborhood • State • Street • Unknown • Zip
LocationLatitude	Type double Properties Create, Filter, Nillable, Sort, Update Description Used with Longitude to specify the precise geolocation of the vehicle. Acceptable values are numbers between –90 and 90 with up to 15 decimal places.
LocationLongitude	Type double Properties Create, Filter, Nillable, Sort, Update Description Used with Latitude to specify the precise geolocation of the vehicle. Acceptable values are numbers between –180 and 180 with up to 15 decimal places.
LocationPostalCode	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The postal code where the vehicle is located.

Field	Details
LocationState	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The state where the vehicle is located.
LocationStreet	Type textarea Properties Create, Filter, Group, Nillable, Sort, Update Description The street where the vehicle is located.
LowestMarketValue	Type currency Properties Create, Filter, Nillable, Sort, Update Description The lowest market value of the vehicle.
MakeName	Type string Properties Filter, Group, Nillable, Sort Description Auto-populated based on the make name on the product record related to the vehicle definition.
ManufacturedDate	Type date Properties Create, Filter, Group, Nillable, Sort, Update Description The manufacturing date of the vehicle.
ManufacturerWarrantyEndDate	Type date Properties Create, Filter, Group, Nillable, Sort, Update

Field	Details
	Description The date until which the factory warranty is applicable for the vehicle.
ManufacturerWarrantyStartDt	Type date Properties Create, Filter, Group, Nillable, Sort, Update Description The date from which the factory warranty is applicable for the vehicle.
ManufacturingBatchNumber	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The manufacturing batch number of the vehicle.
ManufacturingPlantName	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The name of the manufacturing plant for the vehicle.
MarketPrice	Type currency Properties Create, Filter, Nillable, Sort, Update Description The market price of the vehicle.
MarketPriceDate	Type date Properties Create, Filter, Group, Nillable, Sort, Update Description The date when the market price is calculated.
MarketPriceSource	Type picklist Properties Create, Filter, Group, Nillable, Restricted picklist, Sort, Update

Field	Details
	Description The source for the market price of the vehicle. Possible values are: • <code>NationalAutomobileDealersAssociation</code> • <code>KellyBluebook</code>
<code>ModelName</code>	Type string Properties Filter, Group, Nillable, Sort Description Auto-populated based on the model name on the product record related to the vehicle definition.
<code>ModelYear</code>	Type string Properties Filter, Group, Nillable, Sort Description Auto-populated based on the model year on the product record related to the vehicle definition.
<code>Name</code>	Type string Properties Create, Filter, Group, idLookup, Sort, Update Description The name of the vehicle.
<code>OdometerReadingDate</code>	Type date Properties Create, Filter, Group, Nillable, Sort, Update Description The most recent date when the odometer reading was taken.
<code>OdometerReadingUomId</code>	Type reference Properties Create, Filter, Group, Nillable, Sort, Update

Field	Details
	Description The odometer reading UOM associated with the vehicle. This field is a relationship field. Relationship Name OdometerReadingUom Relationship Type Lookup Refers To UnitOfMeasure
OdometerState	Type picklist Properties Create, Filter, Group, Nillable, Sort, Update Description Specifies the current status of the odometer in the vehicle. Use this field because the field OdometerStatus will be deprecated soon.
OdometerStatus	Type picklist Properties Create, Filter, Group, Nillable, Restricted picklist, Sort, Update Description Specifies the condition of the odometer such as new, tampered, or replaced. Possible values are: • Altered • ExceedsMechanicalLimit—Exceeds Mechanical Limit • Exempt • New • Normal • Replaced • Tampered
RearRimSize	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The rim size of the rear wheel of the vehicle.

Field	Details
RearTireSize	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The size of the rear tire of the vehicle.
RegistrationRegionCode	Type picklist Properties Create, Filter, Group, Nillable, Restricted picklist, Sort, Update Description Specifies the state code associated with this registration number. Possible values are: • AZ • CA • IA • NJ • NY • TX
RegistrationValidityDate	Type date Properties Create, Filter, Group, Nillable, Sort, Update Description The date until which the registration of the vehicle is valid.
SourceSystemIdentifier	Type string Properties Create, Filter, Group, idLookup, Nillable, Sort, Update Description The unique identifier of the vehicle in the external system.
SourceSystemName	Type string Properties Create, Filter, Group, Nillable, Sort, Update

Field	Details
	Description The external system from where this record was imported.
Status	Type picklist Properties Create, Filter, Group, Nillable, Restricted picklist, Sort, Update Description The status of the vehicle. Possible values are: • At Dealer Location • In Service • In Repair • In Manufacturing
SteeringType	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The steering type of the vehicle.
StockCode	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The unique code assigned to a vehicle at the dealership to keep track of the inventory.
TrimLevel	Type string Properties Filter, Group, Nillable, Sort Description Auto-populated based on the trim level on the product record related to the vehicle definition.
UpholsteryColor	Type string Properties Create, Filter, Group, Nillable, Sort, Update

Field	Details
	Description The color of the upholstery of the vehicle.
UpholsteryType	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The type of upholstery material of the vehicle.
VehicleDefinitionId	Type reference Properties Create, Filter, Group, Sort, Update Description The vehicle specification associated with the vehicle. This field is a relationship field. Relationship Name VehicleDefinition Relationship Type Lookup Refers To VehicleDefinition
VehicleIdentificationNumber	Type string Properties Create, Filter, Group, idLookup, Sort, Update Description The number that uniquely identifies the vehicle. This field is unique within your organization.
VehicleRegistrationNumber	Type string Properties Create, Filter, Group, idLookup, Nillable, Sort, Update Description The registration number issued for the vehicle.

Associated Objects

This object has the following associated objects. If the API version isn't specified, they're available in the same API versions as this object. Otherwise, they're available in the specified API version and later.

VehicleChangeEvent (API Version 62.0)

Change events are available for the object.

VehicleFeed

Feed tracking is available for the object.

VehicleHistory

History is available for tracked fields of the object.

VehicleDefinition

Represents information about a typical vehicle model. This object is available in API version 56.0 and later.

Supported Calls

`create()`, `delete()`, `describeLayout()`, `describeSObjects()`, `getDeleted()`, `getUpdated()`, `query()`, `retrieve()`, `search()`, `undelete()`, `update()`, `upsert()`

Fields

Field	Details
AccelerationTime	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The acceleration time of the vehicle model.
AuxiliaryBatteryType	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The type of auxiliary battery used in the vehicle model.
BatteryCapacity	Type string Properties Create, Filter, Group, Nillable, Sort, Update

Field	Details
	Description The capacity of the battery fitted in the vehicle model.
BodyType	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The body type of the vehicle model.
CombinedFuelEconomy	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The overall fuel consumption, which is the total of urban and extra-urban fuel consumption.
CurbWeight	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The weight of the vehicle model without any payload, such as fuel, passengers, cargo, and so on.
DoorCount	Type int Properties Create, Filter, Group, Nillable, Sort, Update Description The number of doors in the vehicle model.
DoorStyle	Type picklist Properties Create, Filter, Group, Nillable, Sort, Update Description The style of doors in a vehicle. Use this field because the field DoorStyleType will be deprecated soon.
DoorStyleType	Type picklist

Field	Details
	Properties Create, Filter, Group, Nillable, Restricted picklist, Sort, Update Description The door style of the vehicle model. Possible values are: • Butterfly • GullWing—Gull Wing • Regular • Scissor
DrivetrainSystem	Type picklist Properties Create, Filter, Group, Nillable, Sort, Update Description The drivetrain system implemented in the vehicle. Use this field because the field DrivetrainType will be deprecated soon.
DrivetrainType	Type picklist Properties Create, Filter, Group, Nillable, Restricted picklist, Sort, Update Description The drivetrain system implemented in the vehicle model. Possible values are: • AWD • FWD • FourWD—4WD • RWD
EmissionStandard	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The emission standard applicable to the vehicle model.
EngineCubicCapacity	Type string

Field	Details
	Properties Create, Filter, Group, Nillable, Sort, Update Description The engine capacity of the vehicle model.
EngineName	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The engine used in the vehicle model.
ExternalReferenceNumber	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The unique identifier of the vehicle model. This is an external ID.
ExtraUrbanFuelEconomy	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The fuel consumption in the country roads and motorways driving environment.
FuelSource	Type picklist Properties Create, Filter, Group, Nillable, Sort, Update Description The power source used in the vehicle. Use this field because the field FuelType will be deprecated soon.
FuelTankCapacity	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The fuel tank capacity of the vehicle model.

Field	Details
FuelType	Type picklist Properties Create, Filter, Group, Nillable, Restricted picklist, Sort, Update Description The power source used in the vehicle model. Possible values are: • Battery • CNG • Diesel • Gasoline • Hybrid
GeoCountryId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The country associated with the vehicle model's specifications. This field is a relationship field. Relationship Name GeoCountry Relationship Type Lookup Refers To GeoCountry
Height	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The height of the vehicle model.
LastReferencedDate	Type dateTime Properties Filter, Nillable, Sort Description The most recent date on which a user referenced this record.

Field	Details
LastViewedDate	Type dateTime Properties Filter, Nillable, Sort Description The most recent date on which a user viewed this record.
Length	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The length of the vehicle model.
MainBatteryType	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The type of main battery used in the vehicle model.
MaximumBatteryRange	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The distance the vehicle model can run with the available battery capacity.
MaximumGrossWeight	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The weight of the vehicle model with the maximum payload that it can carry.
MaximumTorque	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The maximum torque of the vehicle model.

Field	Details
MinimumBatteryRange	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The minimum range of the battery for the vehicle model.
ModelCode	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The code of the vehicle model.
Name	Type string Properties Create, Filter, Group, idLookup, Sort, Update Description The name of the vehicle model.
OwnerId	Type reference Properties Create, Defaulted on create, Filter, Group, Sort, Update Description The ID of the user who owns this record. This field is a polymorphic relationship field. Relationship Name Owner Relationship Type Lookup Refers To Group, User
ProductId	Type reference Properties Create, Filter, Group, Sort Description The Product record associated with the vehicle model.

Field	Details
	This field is a relationship field. Relationship Name Product Relationship Type Lookup Refers To Product2
TopSpeed	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The highest speed that the vehicle model can achieve.
TotalPower	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The maximum power that the vehicle model can deliver.
TransmissionSystem	Type picklist Properties Create, Filter, Group, Nillable, Sort, Update Description The transmission system implemented in the vehicle. Use this field because the field TransmissionType will be deprecated soon.
TransmissionType	Type picklist Properties Create, Filter, Group, Nillable, Restricted picklist, Sort, Update Description The transmission type of the vehicle model. Possible values are: • Automatic • Manual

Field	Details
UrbanFuelEconomy	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The fuel consumption in the city driving environment.
VariantName	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The variant name associated with the vehicle model.
VehicleClass	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The classification of the vehicle model.
Wheelbase	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The wheelbase of the vehicle model.
Width	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The width of the vehicle model.

Associated Objects

This object has the following associated objects. If the API version isn't specified, they're available in the same API versions as this object. Otherwise, they're available in the specified API version and later.

VehicleDefinitionChangeEvent (API Version 62.0)

Change events are available for the object.

VehicleDefinitionFeed

Feed tracking is available for the object.

VehicleDefinitionHistory

History is available for tracked fields of the object.

VehDefSearchableField

Represents multiple fields from objects such as Product, Price Book, and Vehicle Definition, that are used to search a vehicle's model specifications in vehicle and asset lending. This object is available in API version 63.0 and later.

Supported Calls

`create()`, `delete()`, `describeLayout()`, `describeSObjects()`, `getDeleted()`, `getUpdated()`, `query()`, `retrieve()`, `search()`, `undelete()`, `update()`, `upsert()`

Fields

Field	Details
BodyType	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The body type or style of the vehicle, such as hatchback, SUV, or coupe.
BusinessBrandId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The ID of a Business Brand record related to a vehicle model. This field is a relationship field. Relationship Name BusinessBrand Refers To BusinessBrand
BusinessBrandName	Type string Properties Create, Filter, Group, Nillable, Sort, Update

Field	Details
	Description The name of the business brand related to a vehicle model.
DoorCount	Type int Properties Create, Filter, Group, Nillable, Sort, Update Description The number of doors in the vehicle model, such as 2 or 4.
DoorStyle	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The door style of the vehicle.
DrivetrainSystem	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The drivetrain system implemented in the vehicle.
EmissionStandard	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The emission standard applicable to the vehicle, such as EURO 5, or LEV.
EngineCapacity	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The engine capacity of the vehicle model, such as 1900 cc.
FuelSource	Type string Properties Create, Filter, Group, Nillable, Sort, Update

Field	Details
	Description The power source used in the vehicle.
GeoCountryId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The Geo Country code associated with the specific vehicle model and variant. This field is a relationship field. Relationship Name GeoCountry Refers To GeoCountry
GeoCountryName	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The country associated with the specific vehicle model and variant.
LastReferencedDate	Type dateTime Properties Filter, Nillable, Sort Description The date the associated location was last modified.
LastViewedDate	Type dateTime Properties Filter, Nillable, Sort Description The date the associated location was last viewed.
ListPrice	Type currency Properties Create, Filter, Nillable, Sort, Update

Field	Details
	Description The price of the vehicle definition configured in the price book entry.
MainBatteryType	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The type of battery used in the vehicle, such as Lithium Ion, or gel cell battery (Dry Cell).
MakeName	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The make name of a vehicle.
ModelName	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The model name of a vehicle.
ModelVersionName	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The version name associated with the vehicle model.
ModelYear	Type int Properties Create, Filter, Group, Nillable, Sort, Update Description The model year of a vehicle.
Name	Type string Properties Autonumber, Defaulted on create, Filter, idLookup, Sort

Field	Details
	Description The name of the vehicle definition searchable field.
OwnerId	Type reference Properties Create, Defaulted on create, Filter, Group, Sort, Update Description The owner ID of the vehicle definition searchable field. This field is a polymorphic relationship field. Relationship Name Owner Refers To Group, User
PriceBookEntryId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The ID of the Price Book Entry record related to the product. This field is a relationship field. Relationship Name PriceBookEntry Refers To PricebookEntry
ProductCode	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The unique code of a Product record related to the vehicle model.
ProductFamily	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The product family to which a vehicle belongs.

Field	Details
ProductId	Type reference Properties Create, Filter, Group, Sort, Update Description The ID of the Product record related to a vehicle defintion. This field is a relationship field. Relationship Name Product Refers To Product2
ProductImageUrl	Type url Properties Create, Filter, Nillable, Sort, Update Description The URL to the image of a product.
TopSpeed	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The highest speed the vehicle model can achieve.
TransmissionSystem	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The transmission type of the vehicle.
TrimType	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The trim type of the vehicle model, such as DX, GT,or LS.

Field	Details
UniversalProductCode	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The universal product code used to track the part used in the product.
VariantName	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The variant of a specific vehicle, such as LS or XD.
VehicleClass	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The classification or category of the vehicle such as sport, utility, or sedan.
VehicleDefinitionId	Type reference Properties Create, Filter, Group, Sort, Update Description The ID of the Vehicle Definition record. This field is a relationship field. Relationship Name VehicleDefinition Refers To VehicleDefinition
VehicleDefinitionName	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The name of the vehicle definition related to a vehicle.

VehicleSearchableField

Represents a common dataset including multiple fields and values from multiple objects and is used as the basis for inventory search related to vehicles. This object is available in API version 58.0 and later.

Supported Calls

`create()`, `delete()`, `describeLayout()`, `describeSObjects()`, `getDeleted()`, `getUpdated()`, `query()`, `retrieve()`, `search()`, `undelete()`, `update()`, `upsert()`

Special Access Rules

Automotive and Criteria-Based Search and Filter must be enabled.

Fields

Field	Details
AssetId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description Lookup to an Asset record. This field is a relationship field. Relationship Name Asset Relationship Type Lookup Refers To Asset
BodyType	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The body type or style of the vehicle, such as hatchback, SUV, or coupe.
BusinessBrandId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update

Field	Details
	Description Lookup to the Business Brand related to a vehicle model. This field is a relationship field. Relationship Name BusinessBrand Relationship Type Lookup Refers To BusinessBrand
BusinessBrandName	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The name of the business brand related to a vehicle model.
CurrentOwnerAccountId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description Lookup to an Account record that's the current owner of a vehicle. This field is a relationship field. Relationship Name CurrentOwnerAccount Relationship Type Lookup Refers To Account
CurrentOwnerName	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The name of the current owner of a vehicle.
DealerAccountId	Type reference

Field	Details
	Properties Create, Filter, Group, Nillable, Sort, Update Description Lookup to an Account record related to the dealer of a vehicle. This field is a relationship field. Relationship Name DealerAccount Relationship Type Lookup Refers To Account
DealerName	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The name of the dealer account related to a vehicle.
DoorCount	Type int Properties Create, Filter, Group, Nillable, Sort, Update Description The number of doors in the vehicle model, such as 2 or 4.
DoorStyleType	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The style of doors in the vehicle model, such as wing doors, swing-up doors, or switchblade doors.
EmissionStandard	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The emission standard applicable to the vehicle, such as EURO 5, or LEV.

Field	Details
EngineCubicCapacity	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The engine capacity of the vehicle model, such as 1900 cc.
ExteriorColor	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The exterior color of a vehicle.
FuelType	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The power source used in the vehicle such as Gasoline, CNG, Hybrid, Battery, or Diesel.
GearBoxType	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The type of gear box in a vehicle, such as AMT or CVT.
GeoCountryId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description Lookup to the Geo Country code associated with the specific vehicle model. This field is a relationship field. Relationship Name GeoCountry Relationship Type Lookup Refers To GeoCountry

Field	Details
GeoCountryName	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The country associated with the specific vehicle model and variant.
InventoryLocationCoordinates	Type location Properties Nillable Description The latitude and longitude coordinates of an inventory location for a vehicle.
InventoryLocationCoordinatesLatitude	Type double Properties Create, Filter, Nillable, Sort, Update Description Used with Longitude to specify the precise geolocation of an inventory location. Acceptable values are numbers between –90 and 90 with up to 15 decimal places.
InventoryLocationCoordinatesLongitude	Type double Properties Create, Filter, Nillable, Sort, Update Description Used with Longitude to specify the precise geolocation of an inventory location. Acceptable values are numbers between –180 and 180 with up to 15 decimal places.
InventoryLocationId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description Lookup to a Location record related to the product item for a vehicle. This field is a relationship field. Relationship Name InventoryLocation Relationship Type Lookup

Field	Details
	Refers To Location
InventoryLocationName	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The name of an inventory location for a vehicle.
InventoryLocationType	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The type of an inventory location for a vehicle.
IsProductSerialized	Type boolean Properties Create, Defaulted on create, Filter, Group, Sort, Update Description Indicates whether the product is serialized (true), or not (false). The default value is <code>false</code> .
IsRecallOpen	Type boolean Properties Create, Defaulted on create, Filter, Group, Sort, Update Description Indicates whether a vehicle is open for recall (true) or not (false). The default value is <code>false</code> .
LastOdometerReading	Type double Properties Create, Filter, Nillable, Sort, Update Description The latest odometer reading for a vehicle.

Field	Details
LastReferencedDate	Type dateTime Properties Filter, Nillable, Sort Description The date when the record was last modified.
LastViewedDate	Type dateTime Properties Filter, Nillable, Sort Description The date when the record was last viewed.
MainBatteryType	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The type of battery used in the vehicle, such as Lithium Ion, or gel cell battery (Dry Cell).
MakeName	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The make name of a vehicle.
ManufacturedDate	Type date Properties Create, Filter, Group, Nillable, Sort, Update Description The date on which a vehicle is manufactured.
MarketPrice	Type currency Properties Create, Filter, Nillable, Sort, Update Description The market price of a vehicle.

Field	Details
ModelName	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The model name of a vehicle.
ModelYear	Type int Properties Create, Filter, Group, Nillable, Sort, Update Description The model year of a vehicle.
Name	Type string Properties Autonumber, Defaulted on create, Filter, idLookup, Sort Description The system-defined name of the VehicleSearchableField record.
OdometerStatus	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The status of a vehicle's odometer, such as new or tampered.
OwnerId	Type reference Properties Create, Defaulted on create, Filter, Group, Sort, Update Description The owner of the VehicleSearchableField record. This field is a polymorphic relationship field. Relationship Name Owner Relationship Type Lookup Refers To Group, User

Field	Details
ParentInventoryLocationId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description Lookup to the parent inventory location for a vehicle. This field is a relationship field. Relationship Name ParentInventoryLocation Relationship Type Lookup Refers To Location
ParentInventoryLocationName	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The name of the parent inventory location for a vehicle.
ParentInventoryLocationType	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The type of the parent inventory location for a vehicle.
ProductCode	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The unique code of a Product record related to the vehicle model.
ProductFamily	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The product family to which a vehicle belongs.

Field	Details
ProductId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description Lookup to a Product record related to a vehicle. This field is a relationship field. Relationship Name Product Relationship Type Lookup Refers To Product2
ProductImageUrl	Type url Properties Create, Filter, Nillable, Sort, Update Description The URL to the image of a product. Available in API version 63.0 and later.
ProductItemId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description Lookup to a Product Item record where the product is related to a vehicle model. This field is a relationship field. Relationship Name ProductItem Relationship Type Lookup Refers To ProductItem
ProductItemName	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The name of the product item that tracks the location of a specific vehicle.

Field	Details
RegistrationRegionCode	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The unique identification code of the area or region where the vehicle was registered, such as CA or DL.
SerializedProductId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description Lookup to the Serialized Product record related to a vehicle. This field is a relationship field. Relationship Name SerializedProduct Relationship Type Lookup Refers To SerializedProduct
SerializedProductName	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The name of the serialized product related to a vehicle.
SteeringType	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The type of steering in a vehicle, such as hydraulic or electric.
TopSpeed	Type string Properties Create, Filter, Group, Nillable, Sort, Update

Field	Details
	Description The highest speed the vehicle model can achieve.
TotalQuantityAtLocation	Type double Properties Create, Filter, Nillable, Sort, Update Description The total quantity of product items at a specific inventory location for a vehicle.
TotalQuantityUnitOfMeasure	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The unit of measure used for the total quantity of product items.
TransmissionType	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The transmission type of the vehicle, such as manual or automatic.
TrimType	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The trim type of the vehicle model, such as DX, GT, or LS.
UniversalProductCode	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The universal product code used to track the parts used in the vehicle.
VariantName	Type string Properties Create, Filter, Group, Nillable, Sort, Update

Field	Details
	Description The variant name associated with the vehicle model.
VehicleClassification	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The classification or category of the vehicle such as sport, utility, or sedan.
VehicleConditionType	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The condition type of a vehicle, such as new, running, or faulty.
VehicleCurrentLocation	Type address Properties Filter, Nillable Description The current address of a vehicle.
VehicleCurrentLocationCity	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The city specified in the current address of a vehicle.
VehicleCurrentLocationCountry	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The country specified in the current address of a vehicle.
VehicleCurrentLocationGeocodeAccuracy	Type picklist Properties Create, Filter, Group, Nillable, Restricted picklist, Sort, Update

Field	Details
	Description The level of accuracy of a location's geographical coordinates compared with its physical address. A geocoding service typically provides this value based on the vehicle's latitude and longitude coordinates. Possible values are: • Address • Block • City • County • ExtendedZip • NearAddress • Neighborhood • State • Street • Unknown • Zip
VehicleCurrentLocationLatitude	Type double Properties Create, Filter, Nillable, Sort, Update Description Used with Longitude to specify the precise geolocation of the vehicle. Acceptable values are numbers between –90 and 90 with up to 15 decimal places.
VehicleCurrentLocationLongitude	Type double Properties Create, Filter, Nillable, Sort, Update Description Used with Latitude to specify the precise geolocation of the vehicle. Acceptable values are numbers between –180 and 180 with up to 15 decimal places.
VehicleCurrentLocationPostalCode	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The postal code where the vehicle is located.

Field	Details
VehicleCurrentLocationState	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The state where the vehicle is located.
VehicleCurrentLocationStreet	Type textarea Properties Create, Filter, Group, Nillable, Sort, Update Description The street where the vehicle is located.
VehicleDefinitionId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description Lookup to a Vehicle Definition record. This field is a relationship field. Relationship Name VehicleDefinition Relationship Type Lookup Refers To VehicleDefinition
VehicleId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description Lookup to a Vehicle record. This field is a relationship field. Relationship Name Vehicle Relationship Type Lookup Refers To Vehicle

Field	Details
VehicleIdentificationNumber	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The unique identification number of a vehicle.
VehicleName	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The name of a vehicle.
VehicleProductName	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The name of the vehicle definition related to a vehicle.
VehicleRegistrationNumber	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The registration number of a vehicle.
VehicleStatus	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The status of a vehicle, such as in repair or in dealer lot.
VehicleStockCode	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The unique code assigned to a vehicle to keep track of the inventory.

Associated Objects

This object has the following associated objects. If the API version isn't specified, they're available in the same API versions as this object. Otherwise, they're available in the specified API version and later.

VehicleSearchableFieldOwnerSharingRule

Sharing rules are available for the object.

VehicleSearchableFieldShare

Sharing is available for the object.

Visit

Represents information about a visit that a manager schedules for a field rep to perform, usually at dealer locations. This object is available in Automotive Cloud in API version 56.0 and later.

Supported Calls

`create()`, `delete()`, `describeLayout()`, `describeSObjects()`, `getDeleted()`, `getUpdated()`, `query()`, `retrieve()`, `search()`, `undelete()`, `update()`, `upsert()`

Fields

Field	Details
AccountId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The account associated with the visit. This field is a relationship field. Relationship Name Account Relationship Type Lookup Refers To Account
ActualVisitEndTime	Type dateTime Properties Create, Filter, Nillable, Sort, Update Description The date and time when the visit ended.

Field	Details
ActualVisitStartTime	Type dateTime Properties Create, Filter, Nillable, Sort, Update Description The date and time when the visit started.
AddressId	Type reference Properties Filter, Group, Nillable, Sort Description The address associated with the visit. This field is a relationship field. Relationship Name Address Relationship Type Lookup Refers To Address
ContactId	Type reference Properties Filter, Group, Nillable, Sort Description The contact associated with the visit. This field is a relationship field. Relationship Name Contact Relationship Type Lookup Refers To Contact
ContextId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The purpose of the visit.

Field	Details
	This field is a polymorphic relationship field. Relationship Name Context Relationship Type Lookup Refers To Account__c, Case
InstructionDescription	Type textarea Properties Create, Filter, Nillable, Sort, Update Description Special instructions provided by a manager that the visitor refers to during a visit.
LastReferencedDate	Type dateTime Properties Filter, Nillable, Sort Description The most recent date on which a user referenced this record.
LastViewedDate	Type dateTime Properties Filter, Nillable, Sort Description The most recent date on which a user viewed this record.
LocationId	Type reference Properties Filter, Group, Nillable, Sort Description The location of the dealer or partner where the visit must be conducted. This field is a relationship field. Relationship Name Location Relationship Type Lookup

Field	Details
	Refers To Location
Name	Type string Properties Autonumber, Defaulted on create, Filter, idLookup, Sort Description Unique identifier for the visit record.
OwnerId	Type reference Properties Create, Defaulted on create, Filter, Group, Sort, Update Description ID of the visit record owner. This field is a polymorphic relationship field. Relationship Name Owner Relationship Type Lookup Refers To Group, User
PlaceId	Type reference Properties Create, Filter, Group, Sort, Update Description ID of the place that the visitor visits. This field is a polymorphic relationship field. Relationship Name Place Relationship Type Lookup Refers To Address, Location
PlannedVisitEndTime	Type dateTime

Field	Details
	Properties Create, Filter, Nillable, Sort, Update Description The date and time when the visit is expected to end.
PlannedVisitStartTime	Type dateTime Properties Create, Filter, Sort, Update Description The date and time when the visit is expected to start.
Status	Type picklist Properties Create, Defaulted on create, Filter, Group, Restricted picklist, Sort, Update Description The status of the visit. Visitors can't edit this field. Possible values are: - Abandoned - Completed - Error - InProgress—In Progress - None - Planned - Unscheduled The default value is <code>Planned</code>.
StatusRemarks	Type textarea Properties Create, Filter, Nillable, Sort, Update Description The reasons for abandoning or completing the visit as provided by the visitor.
UserId	Type reference Properties Filter, Group, Nillable, Sort

Field	Details
	Description The user associated with the visit. This field is a relationship field. Relationship Name User Relationship Type Lookup Refers To User
VisitPriority	Type picklist Properties Create, Filter, Group, Nillable, Sort, Update Description The priority of the visit. Possible values are: • High • Low • Medium
VisitTypeId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The type of visit such as inspection type, or work type. This field is a polymorphic relationship field. Relationship Name VisitType Relationship Type Lookup Refers To WorkType
VisitorId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update

Field	Details
	Description The name of the person visiting the place. This field is a polymorphic relationship field.
	Relationship Name Visitor
	Relationship Type Lookup
	Refers To Contact, ServiceResource, User

Associated Objects

This object has the following associated objects. If the API version isn't specified, they're available in the same API versions as this object. Otherwise, they're available in the specified API version and later.

VisitFeed

Feed tracking is available for the object.

VisitHistory

History is available for tracked fields of the object.

VisitOwnerSharingRule

Sharing rules are available for the object.

VisitShare

Sharing is available for the object.

WarrantyTerm

Represents warranty terms defining the labor, parts, and expenses covered, along with any exchange options, provided to rectify issues with products. This object is available in Manufacturing Cloud in API version 55.0 and later.

Supported Calls

`create()`, `delete()`, `describeLayout()`, `describeSObjects()`, `getDeleted()`, `getUpdated()`, `query()`, `retrieve()`, `search()`, `undelete()`, `update()`, `upsert()`

Fields

Field	Details
Code	Type string

Field	Details
	Properties Create, Filter, Group, Nillable, Sort, Update Description A code or other identifier associated with this warranty term.
Description	Type textarea Properties Create, Nillable, Update Description The description of the warranty term.
EffectiveStartDate	Type picklist Properties Create, Filter, Group, Sort, Update Description The date on which the warranty term became available for use. Possible values are: • Install Date • Manufacture Date • Purchase Date
ExchangeType	Type picklist Properties Create, Filter, Group, Nillable, Sort, Update Description The type of exchange offered. Possible values are: • Advance Exchange • Loaner • Return Exchange
Exclusions	Type textarea Properties Create, Nillable, Update Description The description of any exclusions.

Field	Details
ExpensesCovered	Type percent Properties Create, Filter, Nillable, Sort, Update Description The percentage of expenses covered.
ExpensesCoveredDuration	Type int Properties Create, Filter, Group, Nillable, Sort, Update Description The duration for which expenses are covered.
ExpensesCoveredUnitOfTime	Type picklist Properties Create, Filter, Group, Nillable, Restricted picklist, Sort, Update Description The unit in which expenses covered duration is measured. Possible values are: • Days • Months • Weeks • Years
IsActive	Type boolean Properties Create, Defaulted on create, Filter, Group, Sort, Update Description Indicates whether the warranty term is active (<code>true</code>) or not (<code>false</code>). The default value is <code>false</code>.
IsTransferable	Type boolean Properties Create, Defaulted on create, Filter, Group, Sort, Update Description Indicates whether the warranty can be transferred to a new owner (<code>true</code>) or not (<code>false</code>).

Field	Details
	The default value is <code>false</code> .
LaborCovered	Type percent Properties Create, Filter, Nillable, Sort, Update Description The percentage of labor covered.
LaborCoveredDuration	Type int Properties Create, Filter, Group, Nillable, Sort, Update Description The duration for which labor is covered.
LaborCoveredUnitOfTime	Type picklist Properties Create, Filter, Group, Nillable, Restricted picklist, Sort, Update Description The unit in which labor covered duration is measured. Possible values are: • Days • Months • Weeks • Years
LastReferencedDate	Type dateTime Properties Filter, Nillable, Sort Description The date when the warranty term was last modified.
LastViewedDate	Type dateTime Properties Filter, Nillable, Sort Description The date when the warranty term was last viewed.

Field	Details
OwnerId	Type reference Properties Create, Defaulted on create, Filter, Group, Sort, Update Description The warranty term's assigned owner. This field is a polymorphic relationship field. Relationship Name Owner Relationship Type Lookup Refers To Group, User
PartsCovered	Type percent Properties Create, Filter, Nillable, Sort, Update Description The percentage of parts covered.
PartsCoveredDuration	Type int Properties Create, Filter, Group, Nillable, Sort, Update Description The duration for which parts are covered.
PartsCoveredUnitOfTime	Type picklist Properties Create, Filter, Group, Nillable, Restricted picklist, Sort, Update Description The unit in which parts covered duration is measured. Possible values are: • Days • Months • Weeks • Years

Field	Details
Pricebook2Id	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The ID of the price book item associated with this warranty term. This field is a relationship field. Relationship Name Pricebook2 Relationship Type Lookup Refers To Pricebook2
UsageCovered	Type int Properties Create, Filter, Group, Nillable, Sort, Update Description The product usage that's covered in the warranty term.
UsageCoveredUomId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The unit of measure for the product usage. This field is a relationship field. Relationship Name UsageCoveredUom Relationship Type Lookup Refers To UnitOfMeasure
WarrantyDuration	Type int Properties Create, Filter, Group, Sort, Update Description The duration of the warranty offered by this term.

Field	Details
WarrantyTermName	Type string Properties Create, Filter, Group, idLookup, Sort, Update Description The name of the warranty term.
WarrantyType	Type picklist Properties Create, Filter, Group, Sort, Update Description The type of warranty. Possible values are: • Repair • Standard • Supplier
WarrantyUnitOfTime	Type picklist Properties Create, Filter, Group, Restricted picklist, Sort, Update Description The unit in which the warranty duration is measured. Possible values are: • Days • Months • Weeks • Years

Associated Objects

This object has the following associated objects. If the API version isn't specified, they're available in the same API versions as this object. Otherwise, they're available in the specified API version and later.

WarrantyTermChangeEvent

Change events are available for the object.

WarrantyTermFeed

Feed tracking is available for the object.

WarrantyTermHistory

History is available for tracked fields of the object.

WarrantyTermOwnerSharingRule

Sharing rules are available for the object.

WarrantyTermShare

Sharing is available for the object.

WarrantyTermCoverage

Represents a junction between the warranty term coverage and a product or codeset, such as the repair code or labor code. This object is available in API version 58.0 and later.

Supported Calls

`create()`, `delete()`, `describeLayout()`, `describeSObjects()`, `getDeleted()`, `getUpdated()`, `query()`, `retrieve()`, `search()`, `undelete()`, `update()`, `upsert()`

Special Access Rules

Fields

Field	Details
CoveredCodeId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The labor code or expense code that's associated with the coverage for the warranty term. This field is a relationship field. Relationship Name CoveredCode Relationship Type Lookup Refers To CodeSet
IsExcluded	Type boolean Properties Create, Defaulted on create, Filter, Group, Sort, Update Description Indicates whether the product, labor code, or fault code is excluded from the warranty term (<code>true</code>) or not (<code>false</code>).

Field	Details
	The default value is <code>false</code> .
<code>LastReferencedDate</code>	Type dateTime Properties Filter, Nillable, Sort Description The timestamp when the current user last accessed this record indirectly, for example, through a list view or related record.
<code>LastViewedDate</code>	Type dateTime Properties Filter, Nillable, Sort Description The timestamp when the current user last viewed this record or list view. If this value is null, and <code>LastReferenceDate</code> is not null, the user accessed this record or list view indirectly.
<code>Name</code>	Type string Properties Autonumber, Defaulted on create, Filter, idLookup, Sort Description The autogenerated name of the warranty term coverage.
<code>ProductPartId</code>	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The part of the product that's covered in the warranty term. This field is a relationship field. Relationship Name ProductPart Relationship Type Lookup Refers To Product2
<code>WarrantyTermId</code>	Type reference

Field	Details
	Properties Create, Filter, Group, Sort
	Description The warranty term associated with the product, fault, or labor code. This field is a relationship field.
	Relationship Name WarrantyTerm
	Relationship Type Lookup
	Refers To WarrantyTerm

Associated Objects

This object has the following associated objects. If the API version isn't specified, they're available in the same API versions as this object. Otherwise, they're available in the specified API version and later.

WarrantyTermCoverageFeed

Feed tracking is available for the object.

WarrantyTermCoverageHistory

History is available for tracked fields of the object.

WorkType

Represents a type of work to be performed for a dealer location. Work types are templates that associate a work group to a service territory. This object is available in API version 58.0 and later.

Supported Calls

`create()`, `delete()`, `describeLayout()`, `describeSObjects()`, `getDeleted()`, `getUpdated()`, `query()`, `retrieve()`, `search()`, `undelete()`, `update()`, `upsert()`

Special Access Rules

Automotive and Automotive Scheduler must be enabled.

Fields

Field	Details
<code>ApptStartTimeIntvlInMin</code>	Type int

Field	Details
	Properties Create, Filter, Group, Nillable, Sort, Update Description Specify the time interval in minutes between appointment start times.
BlockTimeAfterAppointment	Type int Properties Create, Filter, Group, Nillable, Sort, Update Description Specify the after buffer time for the service appointment.
BlockTimeAfterUnit	Type picklist Properties Create, Defaulted on create, Filter, Group, Nillable, Restricted picklist, Sort, Update Description Specify the unit of time for BlockTimeAfterAppointment. Possible values are: - Hours—Hour(s) - Minutes—Minute(s) The default value is Minutes.
BlockTimeBeforeAppointment	Type int Properties Create, Filter, Group, Nillable, Sort, Update Description Specify the before buffer time for the service appointment.
BlockTimeBeforeUnit	Type picklist Properties Create, Defaulted on create, Filter, Group, Nillable, Restricted picklist, Sort, Update Description Specify the unit of time for BlockTimeBeforeAppointment. Possible values are: - Hours—Hour(s) - Minutes—Minute(s) The default value is Minutes.

Field	Details
Description	Type textarea Properties Create, Nillable, Update Description The description of the work type.
DurationInMinutes	Type double Properties Filter, Nillable, Sort Description
DurationType	Type picklist Properties Create, Defaulted on create, Filter, Group, Restricted picklist, Sort, Update Description The unit of the Estimated Duration: Minutes or Hours. Possible values are: - Hours - Minutes The default value is Hours.
EstimatedDuration	Type double Properties Create, Filter, Sort, Update Description The estimated length of the work. The estimated duration is in minutes or hours based on the value selected in the Duration Type field.
LastReferencedDate	Type dateTime Properties Filter, Nillable, Sort Description The date when the work type was last modified.
LastViewedDate	Type dateTime

Field	Details
	Properties Filter, Nillable, Sort Description The date when the work type was last viewed by the current user.
Name	Type string Properties Create, Filter, Group, idLookup, Sort, Update Description The name of the work type.
OperatingHoursId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The ID of the operating hours that's assigned to the work type. If a service resource needs special operating hours, create them in Setup and select them in the Operating Hours lookup field on the member's detail page. This field is a relationship field. Relationship Name OperatingHours Relationship Type Lookup Refers To OperatingHours
OwnerId	Type reference Properties Create, Defaulted on create, Filter, Group, Sort, Update Description The work type's owner. This field is a polymorphic relationship field. Relationship Name Owner Relationship Type Lookup Refers To Group, User

Field	Details
TimeFrameEndUnit	Type picklist Properties Create, Defaulted on create, Filter, Group, Nillable, Restricted picklist, Sort, Update Description Specify the unit of time for TimeFrame End. Possible values are: • Days—Day(s) • Hours—Hour(s) The default value is Days.
TimeFrameStartUnit	Type picklist Properties Create, Defaulted on create, Filter, Group, Nillable, Restricted picklist, Sort, Update Description Specify the unit of time for TimeFrame Start. Possible values are: • Days—Day(s) • Hours—Hour(s) The default value is Days.
TimeframeEnd	Type int Properties Create, Filter, Group, Nillable, Sort, Update Description Specify the timeframe end to show only time slots that end before the duration that is set in Timeframe End.
TimeframeStart	Type int Properties Create, Filter, Group, Nillable, Sort, Update Description Specify the timeframe start to show only time slots that start after the duration that is set in Timeframe Start.

Associated Objects

This object has the following associated objects. If the API version isn't specified, they're available in the same API versions as this object. Otherwise, they're available in the specified API version and later.

WorkTypeChangeEvent

Change events are available for the object.

WorkTypeFeed

Feed tracking is available for the object.

WorkTypeHistory

History is available for tracked fields of the object.

WorkTypeOwnerSharingRule

Sharing rules are available for the object.

WorkTypeShare

Sharing is available for the object.

WorkTypeGroup

Represents a grouping of work types used to categorize types of available appointments. This object is available in API version 58.0 and later.

Supported Calls

`create()`, `delete()`, `describeLayout()`, `describeSObjects()`, `getDeleted()`, `getUpdated()`, `query()`, `retrieve()`, `search()`, `undelete()`, `update()`, `upsert()`

Special Access Rules

Automotive and Automotive Scheduler must be enabled.

Fields

Field	Details
<code>AdditionalInformation</code>	Type multipicklist Properties Create, Filter, Nillable, Update Description Specifies the additional information for the work type group.
<code>Category</code>	Type picklist Properties Create, Filter, Group, Nillable, Restricted picklist, Sort, Update

Field	Details
	Description The category of work type group that determines the type of appointment you create. You must create only one work type group record with the Test Drive category. You can create multiple work type group records with the Vehicle Service category. Possible values are: • Test Drive • Vehicle Service
Description	Type textarea Properties Create, Nillable, Update Description The description of the work type group.
GroupType	Type picklist Properties Create, Defaulted on create, Filter, Group, Restricted picklist, Sort, Update Description Specifies the group type of the work type group. Possible values are: • Capacity • Default The default value is <code>Default</code>.
IsActive	Type boolean Properties Create, Defaulted on create, Filter, Group, Sort, Update Description Indicates whether this work type group can be used for appointment scheduling (true) or not (false). The default value is <code>false</code>.
LastReferencedDate	Type dateTime Properties Filter, Nillable, Sort Description The date and time that the current user last viewed a record related to this object.

Field	Details
LastViewedDate	Type dateTime Properties Filter, Nillable, Sort Description The timestamp for when the current user last viewed this object.
Name	Type string Properties Create, Filter, Group, idLookup, Sort, Update Description The name of this work type group.
OwnerId	Type reference Properties Create, Defaulted on create, Filter, Group, Sort, Update Description The ID of the user who created this record. This field is a polymorphic relationship field. Relationship Name Owner Relationship Type Lookup Refers To Group, User
ParentTopicId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The parent work type group that's associated with the work type group. Available in API 56.0 and later. This field is a relationship field. Relationship Name ParentTopic Refers To WorkTypeGroup

Associated Objects

This object has the following associated objects. If the API version isn't specified, they're available in the same API versions as this object. Otherwise, they're available in the specified API version and later.

WorkTypeGroupFeed

Feed tracking is available for the object.

WorkTypeGroupHistory

History is available for tracked fields of the object.

WorkTypeGroupOwnerSharingRule

Sharing rules are available for the object.

WorkTypeGroupShare

Sharing is available for the object.

WorkTypeGroupMember

Represents the relationship between a work type and the work type group it belongs to. This object is available in API version 58.0 and later.

Supported Calls

`create()`, `delete()`, `describeLayout()`, `describeSObjects()`, `getDeleted()`, `getUpdated()`, `query()`, `retrieve()`, `search()`, `undelete()`, `update()`, `upsert()`

Special Access Rules

Automotive and Automotive Scheduler must be enabled.

Fields

Field	Details
LastReferencedDate	Type dateTime Properties Filter, Nillable, Sort Description The date and time that the current user last viewed a record related to this object.
LastViewedDate	Type dateTime Properties Filter, Nillable, Sort Description The timestamp for when the current user last viewed this object.

Field	Details
Name	Type string Properties Autonumber, Defaulted on create, Filter, idLookup, Sort Description Autogenerated number identifying the work type group membership.
WorkTypeGroupId	Type reference Properties Create, Filter, Group, Sort Description The ID of the work type group that this record belongs to. This field is a relationship field. Relationship Name WorkTypeGroup Relationship Type Lookup Refers To WorkTypeGroup
WorkTypeId	Type reference Properties Create, Filter, Group, Sort Description The ID of the work type that this record corresponds to. This field is a relationship field. Relationship Name WorkType Relationship Type Lookup Refers To WorkType

Associated Objects

This object has the following associated objects. If the API version isn't specified, they're available in the same API versions as this object. Otherwise, they're available in the specified API version and later.

WorkTypeGroupMemberFeed

Feed tracking is available for the object.

WorkTypeGroupMemberHistory

History is available for tracked fields of the object.

CHAPTER 3 Automotive Cloud Fields on Standard Objects

In this chapter ...

- [Automotive Cloud Fields on ApplicationForm](#)
- [Automotive Cloud Fields on ApplicationFormProduct](#)
- [Automotive Cloud Fields on ApplicationFormProductProposal](#)
- [Automotive Cloud Fields on ApplicationFormSellerItem](#)
- [Automotive Cloud Fields on Asset](#)
- [Automotive Cloud Fields on BusinessProfile](#)
- [Automotive Cloud Fields on InternalOrganizationUnit](#)
- [Automotive Cloud Fields on Lead](#)
- [Automotive Cloud Fields on Product2](#)

Automotive Cloud adds standard fields to some standard Salesforce objects to represent information specific to vehicles and business partners. These fields are available only in orgs where Automotive Cloud is enabled.

EDITIONS

Available in: **Enterprise**, **Unlimited**, and **Developer** Editions.

Automotive Cloud Fields on ApplicationForm

Standard fields extend the ApplicationForm object for use in Automotive Cloud to represent high-level information of an application that's submitted for an automotive financial product.

Fields

Field	Details
IntakeChannelType	Type picklist Properties Create, Filter, Group, Nillable, Sort, Update Description Specifies the type of channel through which the application form is received by the system.
TierType	Type picklist Properties Create, Filter, Group, Nillable, Restricted picklist, Sort, Update Description Specifies the tier type of an application form, based on which the offer terms are evaluated. Possible values are: • Bronze • Gold • Platinum • Silver
TotalDebtToIncomePercent	Type percent Properties Create, Filter, Nillable, Sort, Update Description The cumulative debt to income percentage for all applicants related to the application form.
TotalIncomeToExpenseRatio	Type double Properties Create, Filter, Nillable, Sort, Update Description The cumulative expense to income ratio for all applicants related to the application form.

Field	Details
TotalLoanToValuePercent	Type percent Properties Create, Filter, Nillable, Sort, Update Description The cumulative loan to value percentage for all applicants related to the application form.

SEE ALSO:

[Object Reference for the Salesforce Platform: ApplicationForm](#)

Automotive Cloud Fields on ApplicationFormProduct

Standard fields extend the ApplicationFormProduct object for use in Automotive Cloud to represent the relationship between an application form product and a deviation.

Fields

Field	Details
DownPayment	Type currency Properties Create, Filter, Nillable, Sort, Update Description The downpayment amount an applicant wants to pay for the applicant form product.
PartnerVisibleStatus	Type picklist Properties Create, Filter, Group, Nillable, Restricted picklist, Sort, Update Description Specifies the status of the application for a product that is submitted by the applicant as visible to a partner, such as a broker or a dealer. Possible values are: • Approved • Awaiting Signature • Contract Generation • Contract in review • Lender Approved

Field	Details
	• Lender Rejected • Loan Booked • Need More Info • Rejected • Signature Complete • Submitted for review
RequestedMonthlyPayment	Type currency Properties Create, Filter, Nillable, Sort, Update Description The monthly payment amount an applicant wants to pay for the applicant form product.
TotalBrandOwnedItemAmt	Type currency Properties Create, Filter, Nillable, Sort, Update Description The total value of brand-owned seller items requested for financing.
TotalVendorOwnedItemAmt	Type currency Properties Create, Filter, Nillable, Sort, Update Description The total value of vendor-owned seller items requested for financing.

SEE ALSO:

[Object Reference for the Salesforce Platform: ApplicationFormProduct](#)

Automotive Cloud Fields on ApplicationFormProductProposal

Standard fields extend the ApplicationFormProductProposal object for use in Automotive Cloud to represent the terms attached to a scheme to sanction an automotive loan or lease.

Fields

Field	Details
IsManualReviewRequired	Type boolean Properties Create, Defaulted on create, Filter, Group, Sort, Update Description Indicates whether manual review is required for the application form product proposal (true) or not (false). The default value is <code>false</code>.
ProposalGenerationMethod	Type picklist Properties Create, Filter, Group, Nillable, Restricted picklist, Sort, Update Description Specifies the method in which the application form product proposal is generated, such as manual or automatic. Possible values are: • <code>Automatic</code> • <code>Manual</code>

SEE ALSO:

[Object Reference for the Salesforce Platform: ApplicationFormProductProposal](#)

Automotive Cloud Fields on ApplicationFormSellerItem

Standard fields extend the ApplicationFormSellerItem object for use in Automotive Cloud to represent a junction between an application form and an automotive seller product.

Fields

Field	Details
AddlProductTermInMonths	Type int Properties Create, Filter, Group, Nillable, Sort, Update

Field	Details
	Description The duration of the term in months for a seller item that's marked as an additional product related to an application form.
IntendedUse	Type picklist Properties Create, Filter, Group, Nillable, Sort, Update Description Specifies the intention or purpose of use for a seller item related to an application form.
IsAdditionalProduct	Type boolean Properties Create, Defaulted on create, Filter, Group, Sort, Update Description Indicates whether a seller item related to an application product is an additional product (true), or not (false). The default value is <code>false</code> .
ItemCondition	Type picklist Properties Create, Filter, Group, Nillable, Sort, Update Description Specifies the condition of a seller item related to an application form.

SEE ALSO:

[Object Reference for the Salesforce Platform: ApplicationFormSellerItem](#)

Automotive Cloud Fields on Asset

Standard fields extend the Asset object for use in Automotive Cloud to represent information about each physical item that's manufactured, installed, or sold, such as a vehicle, a part like a car engine, or an accessory like car seat covers. Use the `VehicleId` field on asset to represent an asset as a vehicle.

Fields

Field	Details
VehicleId	Type reference Properties Filter, Group, Nillable, Sort Description The vehicle associated with the asset. This field is available in API version 56.0 and later. This field is a relationship field. Relationship Name Vehicle Relationship Type Lookup Refers To Vehicle

SEE ALSO:

[Object Reference for the Salesforce Platform: Asset](#)

Automotive Cloud Fields on BusinessProfile

Standard fields extend the BusinessProfile object for use in Automotive Cloud to represent information about partner account details.

Fields

Field	Details
BusinessPartnerCode	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The unique code that identifies the business partner. This field is available in API version 56.0 and later.
BusinessPartnerRegisteredName	Type string Properties Create, Filter, Group, Nillable, Sort, Update

Field	Details
	Description The name of the business partner that's registered as the legal name with the authorities. This field is available in API version 56.0 and later.
BusinessPartnerType	Type picklist Properties Create, Filter, Group, Nillable, Restricted picklist, Sort, Update Description Specifies the type of business partner and the role of the partner in relation to a vehicle. This field is available in API version 56.0 and later. Possible values are: • Original Equipment Manufacturer • Sales Dealer • Service Dealer • Customer • Distributor • Financier • Importer • Third-Party Body Shop
ExternalReferenceNumber	Type string Properties Create, Filter, Group, idLookup, Nillable, Sort, Update Description The ID of the business partner that's maintained on its source system. This field is unique within your organization. This field is available in API version 56.0 and later.
RegionName	Type picklist Properties Create, Filter, Group, Nillable, Restricted picklist, Sort, Update Description Specifies the name of the region where the business partner operates from. This field is available in API version 56.0 and later. Possible values are: • California • Texas • Washington

Field	Details
ServiceType	Type multipicklist Properties Create, Filter, Nillable, Restricted picklist, Update Description Specifies the type of service provided by the business partner. This field is available in API version 56.0 and later. Possible values are: • Spare Parts Sales • Sales • Repair & Maintenance • Consultation

SEE ALSO:

[Object Reference for the Salesforce Platform: BusinessProfile](#)

Automotive Cloud Fields on InternalOrganizationUnit

Standard fields extend the InternalOrganizationUnit object for use in Automotive Cloud to represent account structures or departments within a company. This object is available in Automotive Cloud in API version 56.0 and later.

Supported Calls

`create()`, `delete()`, `describeLayout()`, `describeSObjects()`, `getDeleted()`, `getUpdated()`, `query()`, `retrieve()`, `search()`, `undelete()`, `update()`, `upsert()`

Fields

Field	Details
AccountId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The account associated with this record. This field is a relationship field. Relationship Name Account

Field	Details
	Relationship Type Lookup
	Refers To Account

SEE ALSO:

[Object Reference for the Salesforce Platform: InternalOrganizationUnit](#)

Automotive Cloud Fields on Lead

Standard fields extend the Lead object for use in Automotive Cloud to represent information about the time frame during which a lead is interested in a transaction.

Fields

Field	Details
EarliestInterestDate	Type date
	Properties Create, Filter, Group, Nillable, Sort, Update
	Description The earliest date from which the lead is interested in purchasing or selling the item. This field is available in API version 56.0 and later.
LatestInterestDate	Type date
	Properties Create, Filter, Group, Nillable, Sort, Update
	Description The latest date by which the lead is interested in purchasing or selling the item. This field is available in API version 56.0 and later.

SEE ALSO:

[Object Reference for the Salesforce Platform: Lead](#)

Automotive Cloud Fields on Product2

Standard fields extend the Product2 object for use in Automotive Cloud to represent information about vehicle models, parts, and accessories.

Fields

Field	Details
AvailabilityDate	Type dateTime Properties Create, Filter, Nillable, Sort, Update Description The date when the part is used in the vehicle or is made available for sale. This field is available in API version 56.0 and later.
BusinessBrandId	Type reference Properties Create, Filter, Group, Nillable, Sort, Update Description The brand associated with this vehicle. This field is available in API version 56.0 and later. This field is a relationship field. Relationship Name BusinessBrand Relationship Type Lookup Refers To BusinessBrand
DiscontinuedDate	Type dateTime Properties Create, Filter, Nillable, Sort, Update Description The date from when the part can't be used in the vehicle or sold. This field is available in API version 56.0 and later.
HarmonizedSystemCode	Type string Properties Create, Filter, Group, Nillable, Sort, Update

Field	Details
	Description The harmonized system code that's assigned to the vehicle or a part used in the vehicle. This field is available in API version 56.0 and later.
HarmonizedTariffSchedCode	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The harmonized tariff schedule code that's assigned to the vehicle or a part used in the vehicle. This field is available in API version 56.0 and later.
IsCertified	Type boolean Properties Create, Defaulted on create, Filter, Group, Sort, Update Description Indicates whether the part that's installed as an accessory in the vehicle is certified (true) or not (false). This field is available in API version 56.0 and later. The default value is <code>false</code> .
IsEnvrPrtcRegCompliant	Type boolean Properties Create, Defaulted on create, Filter, Group, Sort, Update Description Indicates whether the product is compliant with the environment protection regulations or not. This field is available in API version 56.0 and later. The default value is <code>false</code> .
MakeName	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description Specifies the make name of the product. This field is available in API version 56.0 and later.
ManufacturerName	Type string Properties Create, Filter, Group, Nillable, Sort, Update

Field	Details
	Description The manufacturer name for the part used in the vehicle. This field is available in API version 56.0 and later.
ManufacturerPartNumber	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The unique number assigned by the manufacturer to identify the part. This field is available in API version 56.0 and later.
ModelName	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description Specifies the model name of the vehicle. This field is available in API version 56.0 and later.
ModelYear	Type int Properties Create, Filter, Group, Nillable, Sort, Update Description The year when the model of the vehicle was first launched. This field is available in API version 56.0 and later.
ProductCategoryCode	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The part category associated with the vehicle. This field is available in API version 56.0 and later.
ProductLineCode	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The vehicle category associated with the part. This field is available in API version 56.0 and later.

Field	Details
UniversalProductCode	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The universal product code used to track the part used in the vehicle. This field is available in API version 56.0 and later.
VehicleTrimLevel	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The trim levels supported by the vehicle model. This field is available in API version 56.0 and later.
VersionName	Type string Properties Create, Filter, Group, Nillable, Sort, Update Description The version name associated with the vehicle model. This field is available in API version 56.0 and later.

SEE ALSO:

[Object Reference for the Salesforce Platform: Product2](#)

CHAPTER 4 Inventory Objects in Automotive Cloud

Automotive Cloud provides access to standard objects that you can use to organize products, track their movement, and monitor suppliers. You can access these objects when Automotive Cloud is enabled in your org.

For more information about the objects you can use to manage and track products, locations, and suppliers, refer to these resources.

- [AssociatedLocation](#)
- [ProductAttribute](#)
- [ProductAttributeSet](#)
- [ProductAttributeSetItem](#)
- [ProductAttributeSetProduct](#)
- [ProductConsumed](#)
- [ProductConsumedState](#)
- [ProductItem](#)
- [ProductItem Transaction](#)
- [ProductFulfillmentLocation](#)
- [ProductMedia](#)
- [ProductRequest](#)
- [ProductRequestLineItem](#)
- [ProductRequired](#)
- [ProductTransfer](#)
- [ReturnOrder](#)
- [SerializedProduct](#)
- [SerializedProductTransaction](#)
- [Shipment](#)
- [ShipmentItem](#)
- [Supplier](#)
- [SupplierProduct](#)

EDITIONS

Available in: **Enterprise**, **Unlimited**, and **Developer** Editions.

CHAPTER 5 Lending Objects with Automotive Cloud

Automotive Cloud provides access to Digital Lending objects that you can use to support the end-to-end lending lifecycle across automotive loan and lease products. Get access to a platform that serves as both the point-of-sale and loan origination system. You can access these objects when Digital Lending and Vehicle and Asset Lending are enabled in your org.

For more information about the objects you can use to manage automotive lending processes, refer to these resources.

- [Applicant](#)
- [Application Action Item](#)
- [Application Form](#)
- [Application Form Evaluation](#)
- [Application Form Participant](#)
- [Application Form Product](#)
- [Application Form Product Deviations](#)
- [Application Form Product Fee](#)
- [Application Form Product Participant](#)
- [Application Form Product Proposal](#)
- [Application Form Product Proposal Attribute](#)
- [Application Form Seller Item](#)
- [Application Form Term](#)
- [Deviations](#)
- [Group](#)
- [Index Rate](#)
- [Information Verification](#)
- [Participant Role](#)
- [Party Credit Profile](#)
- [Party Expense](#)
- [Party Financial Asset](#)
- [Party Financial Asset Additional Owner](#)
- [Party Financial Asset Lien](#)
- [Party Financial Liab Additional Borrower](#)
- [Party Financial Liability](#)

EDITIONS

Available in: **Enterprise**, **Unlimited**, and **Developer** Editions.

- Party Identity Verification
- Party Income
- Party Profile
- Party Profile Address
- Party Profile Participant
- Party Profile Risk
- Party Screening Summary
- Payment Mandate
- Person Employment
- Product Fee
- Product List Rate
- Program
- Term
- Term Related Object

CHAPTER 6 Automotive Cloud Associated Objects

In this chapter ...

- [SendObjectNameChangeEvent](#)

This section provides a list of objects associated to standard objects and their standard fields.

StandardObjectNameChangeEvent

A `ChangeEvent` object is available for each object that supports Change Data Capture. You can subscribe to a stream of change events using Change Data Capture to receive data tied to record changes in Salesforce. Changes include record creation, updates to an existing record, deletion of a record, and undeletion of a record. A change event isn't a Salesforce object—it doesn't support CRUD operations or queries. It's included in the object reference so you can discover which Salesforce objects support change events.

Supported Calls

`describeSObjects()`

Special Access Rules

- All objects may not be available in your org. Some objects require specific feature settings and permissions to be enabled.
- For more special access rules, if any, see the documentation for the standard object. For example, for `AccountChangeEvent`, see the special access rules for `Account`.

Change Event Support

Change events are available for all custom objects and a subset of standard objects. Change events that correspond to custom settings are partially supported. They aren't supported in Apex triggers but are supported in other types of subscribers. For more information about standard object support, see the [Objects That Support Change Events](#) section below.

Change Event Name

The name of a change event is based on the name of the corresponding object for which it captures the changes.

Standard Object Change Event Name

```
<Standard_Object_Name>ChangeEvent
```

Example: `AccountChangeEvent`

Custom Object Change Event Name

```
<Custom_Object_Name>__ChangeEvent
```

Example: `MyCustomObject__ChangeEvent`

Change Event Fields

The fields that a change event can include correspond to the fields on the associated parent Salesforce object, with a few exceptions. For example, `AccountChangeEvent` fields correspond to the fields on `Account`.

The fields that a change event doesn't include are:

- The `IsDeleted` system field.
- The `SystemModStamp` system field.
- Any field whose value isn't on the record and is derived from another record or from a formula, except roll-up summary fields, which are included. Examples are formula fields. Examples of fields with derived values include `LastActivityDate` and `PhotoUrl`.

Each change event also contains header fields. The header fields are included inside the `ChangeEventHeader` field. They contain information about the event, such as whether the change was an update or delete and the name of the object, like `Account`.

In addition to the event payload, the event schema ID is included in the `schema` field. Also included is the event-specific field, `replayId`, which is used for retrieving past events.

Event Message Example

This example is an event message in JSON format for a new account record creation.

```
{
  "schema": "IeRuaY6cbI_HsV8Rv1Mc5g",
  "payload": {
    "ChangeEventHeader": {
      "entityName": "Account",
      "recordIds": [
        "<record_ID>"
      ],
      "changeType": "CREATE",
      "changeOrigin": "com/salesforce/api/soap/51.0;client=SfdcInternalAPI/",
      "transactionKey": "0002343d-9d90-e395-ed20-cf416ba652ad",
      "sequenceNumber": 1,
      "commitTimestamp": 1612912679000,
      "commitNumber": 10716283339728,
      "commitUser": "<User_ID>"
    },
    "Name": "Acme",
    "Description": "Everyone is talking about the cloud. But what does it mean?",
    "OwnerId": "<Owner_ID>",
    "CreatedDate": "2021-02-09T23:17:59Z",
    "CreatedBy": "<User_ID>",
    "LastModifiedDate": "2021-02-09T23:17:59Z",
    "LastModifiedBy": "<User_ID>"
  },
  "event": {
    "replayId": 6
  }
}
```

API Version and Schema

When you subscribe to change events, the subscription uses the latest API version and the event messages received reflect the latest field definitions. For more information, see [API Version and Event Schema](#) in the *Change Data Capture Developer Guide*.

Usage

For more information about Change Data Capture, see [Change Data Capture Developer Guide](#).

Objects That Support Change Events

These objects have associated `ChangeEvent` objects.

- AssetAccountParticipant
- Vehicle
- VehicleDefinition

CHAPTER 7 Automotive Cloud Business APIs

In this chapter ...

- [REST Reference](#)

Automotive Cloud Business APIs are RESTful APIs that are sometimes available as Apex classes and methods.

EDITIONS

Available in: **Enterprise**, **Unlimited**, and **Developer** Editions.

REST Reference

You can access Automotive Cloud Business APIs using REST endpoints. These REST APIs follow similar conventions as Connect REST APIs. To understand the architecture, authentication, rate limits, and how the requests and responses work, see [Connect REST API Developer Guide](#).

Resources

Here's a list of Automotive Cloud Business API resources.

Request Bodies

Here's a list of Automotive Cloud Business API request bodies.

Response Bodies

Here's a list of Automotive Cloud Business API response bodies.

Resources

Here's a list of Automotive Cloud Business API resources.

Inventory Visibility Product Transfer Action

Returns the results for vehicle inventory transfer action search based on the inventory visibility actions configuration defined by the admin.

Orchestration Inbound Events (POST)

Orchestrate and process inbound events from external sources.

Transformations

Perform the business transformation of lead line item or lead preferred seller data (source object) to opportunities line item or opportunity preferred seller data (target object). The following are some of the transformation scenarios: `LeadLineItem` to `OpportunityLineItem`, and `LeadPreferredSeller` to `OpportunityPreferredSeller`.

Inventory Visibility Product Transfer Action

Returns the results for vehicle inventory transfer action search based on the inventory visibility actions configuration defined by the admin.

Resource

```
/connect/inventory-visibility/actions
```

Example

```
https://yourInstance.salesforce.com/services/data/v63.0/connect/inventory-visibility/actions
```

Available version

59.0

Requires Chatter

No

HTTP methods

POST

Request parameters for POST

Parameter Name	Type	Description	Required or Optional	Available Version
actionName	String	The name of the inventory action type. This list is based on the inventory visibility action configuration. Possible value is: ProductTransfer	Required	59.0

Request body for POST**JSON example**

```
{
  "items": [
    {
      "serializedProductId": "0jRxx000000009hEAA",
      "sourceLocationId": "131xx0000004FoLAAU",
      "destinationLocationId": "131xx0000004FpxAAE"
    },
    {
      "serializedProductId": "0jRxx000000000BJEAY",
      "sourceLocationId": "131xx0000004FoLAAU",
      "destinationLocationId": "131xx0000004FpxAAE"
    },
    {
      "serializedProductId": "0jRxx000000000CvEAI",
      "sourceLocationId": "131xx0000004FoLAAU",
      "destinationLocationId": "131xx0000004FpxAAE"
    }
  ]
}
```

Properties

Name	Type	Description	Required or Optional	Available Version
items	Inventory Actions Item Input[]	Details to perform the inventory product transfer.	Required	59.0

Response body for POST[Inventory Actions Result](#)

Orchestration Inbound Events (POST)

Orchestrate and process inbound events from external sources.

Resource

```
/connect/orchestration/inbound-events
```

Resource example

```
https://yourInstance.salesforce.com/services/data/v63.0/connect/orchestration/inbound-events
```

Available version

59.0

HTTP methods

POST

Request body for POST

JSON example with engine overheating and low battery fault

```
{
  "sourceSystemIdentifier": "102",
  "type": "Transmission Issue",
  "subtype": "Transmission Over Temperature",
  "category": "FAULT",
  "eventData":
  ({\"set\":{\"vin\":\"EFTYU1568H\",\"id\":\"000000002A\",\"businessType\":\"Vehicle\",\"faults\": [{\"code\":\"P0218\",\"type\":\"repair\",\"description\":\"Engine Overheating\"}, {\"code\":\"P0219\",\"type\":\"repair\",\"description\":\"Low Battery Warning\"}],\"location\":{\"latitude\":\"34\",\"longitude\":\"56\",\"signals\": [{\"value\":\"3A\",\"timestamp\":\"2020-01-15T13:41:23Z\",\"data\":{\"type\":\"String\",\"unit\":\"km\",\"value\":\"560\"}}]}},
  \"additionalEventCriteria\": {
    \"fieldList\": [
      {
        \"field\": \"priority__c\",
        \"value\": \"high\"
      }
    ]
  }
}
```

Properties

Name	Type	Description	Required or Optional	Available Version
additionalEventCriteria	Additional Criteria Input	Additional criteria for event processing. It captures additional attributes of telematics events in key-value pairs for tailored actions and workflows based on specific events.	Optional	60.0
category	String	Category of the inbound event.	Optional	60.0
eventData	String	Data associated with the event from telematics provider.	Optional	60.0
sourceSystemIdentifier	String	ID to identify the source system.	Optional	60.0

Name	Type	Description	Required or Optional	Available Version
subtype	String	Subtype of the inbound event.	Optional	60.0
type	String	Type of the inbound event.	Optional	60.0

Response body for POST[Inbound Event](#)

SEE ALSO:

[Automotive Cloud Developer Guide: REST Reference](#)

Transformations

Perform the business transformation of lead line item or lead preferred seller data (source object) to opportunities line item or opportunity preferred seller data (target object). The following are some of the transformation scenarios: LeadLineItem to OpportunityLineItem, and LeadPreferredSeller to OpportunityPreferredSeller.

Resource

```
/connect/manufacturing/transformations
```

Resource Example

```
https://yourInstance.salesforce.com/services/data/vXX.X/connect  
/manufacturing/transformations
```

Available version

55.0

Requires Chatter

No

HTTP methods

POST

Request body for POST**JSON example**

```
{
  "inputObjectIds": [
    "0sTx000000003FEAQ",
    "0sTx000000004rEAA",
    "0sTx0000000001EAA",
    "0sTx000000001dEAA"
  ],
  "inputObjectName": "LeadLineItem",
  "usageType": "TransformationMapping",
  "outputObjectName": "OpportunityLineItem",
  "outputObjectDefaultValues": {
    "OpportunityLineItem": {
      "OpportunityId": "abcd1234",
      "CurrencyIsoCode": "USD" // This is required in mutli currency enabled org.
    }
  }
}
```

```

    }
  }
}

```

Properties

Name	Type	Description	Required or Optional	Available Version
inputObjectIds	String[]	The list of record IDs for the input object type containing the mapping definition used to create the business transformation. The list of IDs must all be for the same object type.	Required	55.0
inputObjectName	String	The name of the input object containing the mapping definition used to create the business transformation. Possible values are: • MfgProgramCpntFrstFact • ManufacturingProgram • MfgProgramCpntFrstFact • Period • Quote • QuoteLineItem	Required	55.0
outputObjectDefaultValues	Map<String, String>>	The default values for the output object that are created from the input object IDs.	Optional	55.0
outputObjectName	String	The name of the output object that is created from the input object IDs.	Required	55.0
usageType	String	Usage type of the transformation. Possible values are: • ConvertToSalesAgreement • CLMFieldMapping • EligibleProgramRebateType • MapJournalToMemberAggregate • TransformationMapping	Required	55.0

Response body for POST[Transformation Output](#)

Request Bodies

Here's a list of Automotive Cloud Business API request bodies.

[Additional Criteria Input](#)

Input representation of the additional event criteria generated during inbound events.

[Field List](#)

Input representation of a field match that contains the field name and value.

[Inbound Event Input](#)

Input representation of the request to process incoming events from a telematics provider.

[Inventory Actions Query Input](#)

Input representation to perform the inventory actions query.

[Inventory Actions Item Input](#)

Input representation to perform the inventory product transfer.

[Transformation Input](#)

Input representation for converting an input object type to an output object type.

Additional Criteria Input

Input representation of the additional event criteria generated during inbound events.

JSON example

```
{
  "additionalEventCriteria": {
    "fieldList": [
      {
        "field": "priority__c",
        "value": "high"
      }
    ]
  }
}
```

Properties

Name	Type	Description	Required or Optional	Available Version
fieldList	Field Match[]	List of field matches during incoming events.	Optional	60.0

Field List

Input representation of a field match that contains the field name and value.

JSON example

```
{
  "fieldList": [
    {
      "field": "priority__c",
      "value": "high"
    }
  ]
}
```

}

Properties

Name	Type	Description	Required or Optional	Available Version
field	String	Name of the field.	Optional	60.0
value	Object	Field value of the additional criteria for incoming events.	Optional	60.0

Inbound Event Input

Input representation of the request to process incoming events from a telematics provider.

JSON example with engine overheating and low battery fault

```
{
  "sourceSystemIdentifier": "102",
  "type": "Transmission Issue",
  "subtype": "Transmission Over Temperature",
  "category": "FAULT",
  "eventData": {
    "\Backslash\\\"EGMUF689H\", \"id\": \"01F00000092A\", \"businessObjectType\": \"Error\", \"faults\": [{ \"code\": \"P0218\", \"type\": \"repair\", \"description\": \"Engine Overheating\" }, { \"code\": \"P0219\", \"type\": \"repair\", \"description\": \"Low Battery Voltage\" } ], \"location\": { \"latitude\": 34, \"longitude\": -119, \"signals\": [ { \"value\": \"94\", \"timestamp\": \"2023-05-16T15:13:41.23Z\", \"dataType\": \"string\", \"unit\": \"m\", \"face\": \"back\" } ] }\",
    \"additionalEventCriteria\": {
      \"fieldList\": [
        {
          \"field\": \"priority_c\",
          \"value\": \"high\"
        }
      ]
    }
  }
}
```

Properties

Name	Type	Description	Required or Optional	Available Version
additionalEventCriteria	Additional Criteria Input	Additional criteria for event processing. It captures additional attributes of telematics events in key-value pairs for tailored actions and workflows based on specific events.	Optional	60.0
category	String	Category of the inbound event.	Optional	60.0
eventData	String	Data associated with the event from telematics provider.	Optional	60.0

Name	Type	Description	Required or Optional	Available Version
sourceSystem Identifier	String	ID to identify the source system.	Optional	60.0
subtype	String	Subtype of the inbound event.	Optional	60.0
type	String	Type of the inbound event.	Optional	60.0

Inventory Actions Query Input

Input representation to perform the inventory actions query.

JSON example

```
{
  "items": [
    {
      "serializedProductId": "0jRxx000000009hEAA",
      "sourceLocationId": "131xx0000004FoLAAU",
      "destinationLocationId": "131xx0000004FpxAAE"
    },
    {
      "serializedProductId": "0jRxx00000000BJEAY",
      "sourceLocationId": "131xx0000004FoLAAU",
      "destinationLocationId": "131xx0000004FpxAAE"
    },
    {
      "serializedProductId": "0jRxx00000000CvEAI",
      "sourceLocationId": "131xx0000004FoLAAU",
      "destinationLocationId": "131xx0000004FpxAAE"
    }
  ]
}
```

Properties

Name	Type	Description	Required or Optional	Available Version
items	Inventory Actions Item Input []	Details to perform the inventory product transfer.	Required	59.0

Inventory Actions Item Input

Input representation to perform the inventory product transfer.

JSON example

```
{
  "serializedProductId": "0jRxx000000009hEAA",
  "sourceLocationId": "131xx0000004FoLAAU",

```

```
{
  "destinationLocationId": "131xx0000004FpxAAE"
}
```

Properties

Name	Type	Description	Required or Optional	Available Version
destinationLocationId	String	ID of the location to which a serialized product is transferred.	Required	59.0
serializedProductId	String	ID of the serialized product that is to be transferred from the source to destination.	Required	59.0
sourceLocationId	String	ID of the location from where a serialized product is to be transferred to its destination.	Required	59.0

Transformation Input

Input representation for converting an input object type to an output object type.

JSON example

```
{
  "inputObjectIds": [
    "0sTxx000000003FEAQ",
    "0sTxx000000004rEAA",
    "0sTxx0000000001EAA",
    "0sTxx000000001dEAA"
  ],
  "inputObjectName": "LeadLineItem",
  "usageType": "TransformationMapping",
  "outputObjectName": "OpportunityLineItem",
  "outputObjectDefaultValues": {
    "OpportunityLineItem" : {
      "OpportunityId": "abcd1234",
      "CurrencyIsoCode": "USD" // This is required in mutli currency enabled org.
    }
  }
}
```

Properties

Name	Type	Description	Required or Optional	Available Version
inputObjectIds	String[]	The list of record IDs for the input object type containing the mapping definition used to create the business transformation. The list of IDs must all be for the same object type.	Required	55.0

Name	Type	Description	Required or Optional	Available Version
inputObjectName	String	The name of the input object containing the mapping definition used to create the business transformation. Possible values are: • MfgProgramCpntFrstFact • ManufacturingProgram • MfgProgramCpntFrstFact • Period • Quote • QuoteLineItem	Required	55.0
inputObjectDefaultValues	Map<String, String>>	The default values for the output object that are created from the input object IDs.	Optional	55.0
outputObjectName	String	The name of the output object that is created from the input object IDs.	Required	55.0
usageType	String	Usage type of the transformation. Possible values are: • ConvertToSalesAgreement • CLMFieldMapping • EligibleProgramRebateType • MapJournalToMemberAggregate • TransformationMapping	Required	55.0

Response Bodies

Here's a list of Automotive Cloud Business API response bodies.

[Action Response](#)

Output representation of the action response of an inbound event.

[Error Message](#)

Output representation of the details of errors encountered during an API request execution.

[Inbound Event](#)

Output representation of the events processing request during incoming events.

[Inventory Actions Result](#)

Output representation of the results for the vehicle inventory transfer action search.

[Object Details Output](#)

Represents the details of the transformation object.

Transformation Output

Represents the details of the transformation from source object to target object.

Action Response

Output representation of the action response of an inbound event.

Sample Response

```
{
  "actionResponse": [
    {
      "actionName": "CreateUpdateAction",
      "actionOutput": {
        "objectName": "Account",
        "operationType": "Create",
        "recordId": "001xx000003gb9Naac"
      }
    },
    {
      "actionName": "CreateUpdateAction",
      "actionOutput": {
        "objectName": "Account",
        "operationType": "Update",
        "recordId": "001xx000003gb9Naac"
      }
    }
  ]
}
```

Property Name	Type	Description	Filter Group and Version	Available Version
actionName	String	Action name of the inbound event.	Small, 60.0	60.0
actionOutput	Map<String, Object>	Action output of the inbound event.	Small, 60.0	60.0

Error Message

Output representation of the details of errors encountered during an API request execution.

Property	Type	Description	Filter Group and Version	Available Version
errorCode	String	An error code with the information about the error, for example, <code>INSUFFICIENT_PRIVILEGES</code> .	Small, 29.0	23.0
message	String	Description of the error.	Small, 29.0	23.0

Inbound Event

Output representation of the events processing request during incoming events.

Sample Response

```
{
  "sourceSystemIdentifier": "123",
  "status": "SUCCESS",
  "errors": [
    {
      "code": "CREATE_OR_UPDATE_RECORD_FAILED",
      "message": "Object: Vehicle, Error Message: duplicate value found:
VehicleIdentificationNumber duplicates value on record with id: 0vLxx0000002d7eAI"
    }
  ],
  "actionResponse": [
    {
      "actionName": "action1",
      "actionOutput": {
        "key1": "value1",
        "key2": "value2"
      }
    },
    {
      "actionName": "action2",
      "actionOutput": {
        "key1": "value1",
        "key2": "value2"
      }
    }
  ]
}
```

Property Name	Type	Description	Filter Group and Version	Available Version
action Response	Action Response[]	Action response of the inbound events.	Small, 60.0	60.0
errors	Error Response[]	Error details if the request failed to process.	Small, 59.0	59.0
sourceSystem Identifier	String	Event ID that correlates to the inbound event.	Small, 59.0	59.0
status	String	Status of the inbound event API.	Small, 59.0	59.0

Inventory Actions Result

Output representation of the results for the vehicle inventory transfer action search.

Sample Response

```
{
  "errors": {},
}
```

```

{
  "results": {
    "0jRxx00000000rG": "0Luxx0000004Cc4CAE",
    "0jRxx00000000sr": "0Luxx0000004Cc4CAE"
  }
}

```

Property Name	Type	Description	Filter Group and Version	Available Version
errors	Map<String,String>	Details of the error message returned if the request failed to retrieve the product transfer action.	Small, 59.0	59.0
results	Map<String,String>	Details of the retrieved product transfer records.	Small, 59.0	59.0

Object Details Output

Represents the details of the transformation object.

Property Name	Type	Description	Filter Group and Version	Available Version
errorReason	String	Indicates the reason for transformation failure.	Small, 55.0	55.0
inputIds	String[]	The record IDs of the input object corresponding to the output object.	Small, 55.0	55.0
isSuccess	Boolean	Indicates if the transformation is successful (<code>true</code>) or not (<code>false</code>).	Small, 55.0	55.0
outputId	String	The output record ID.	Small, 55.0	55.0

Transformation Output

Represents the details of the transformation from source object to target object.

JSON example

```

{
  "outputObjectDetails": [
    {
      "outputId": "Y_id1",
      "inputIds": [
        "X_id1",
        "X_id2"
      ]
    }
  ],
  "errorDetails": [
    {
      "inputIds": [

```

```
      "x_id3",
      "x_id4"
    ],
    "errorReason": "Mandatory field1 missing value"
  }
],
"Status" : ""
}
```

Property Name	Type	Description	Filter Group and Version	Available Version
outputObjectDetails	Object Details Output[]	Provides information on the input and output IDs, error details, and the status of the transformation.	Small, 55.0	55.0
status	String	The status of the transformation request.	Small, 55.0	55.0

CHAPTER 8 Automotive Cloud Metadata API Types

In this chapter ...

- [Object Hierarchy Relationship](#)
- [Settings](#)

Metadata API enables you to access some types and feature settings that you can customize in the user interface. For more information about Metadata API and to find a complete reference of existing metadata types, see [Metadata API Developer Guide](#).

ObjectHierarchyRelationship

Represents an organization's field mappings for conversion of a lead's related records to an opportunity's related records. Fields can be mapped from `LeadLineItem` and `LeadPreferredSeller` to `OpportunityLineItem` and `OpportunityPreferredSeller` respectively.

This type extends the `Metadata` metadata type and inherits its `fullName` field.



[other]: Where possible, we changed noninclusive terms to align with our company value of Equality. We maintained certain terms to avoid any effect on customer implementations.

File Suffix and Directory Location

`ObjectHierarchyRelationship` components have the suffix `ObjectHierarchyRelationship.settings` and are stored in the `ObjectHierarchyRelationship` folder.

Version

`ObjectHierarchyRelationship` components are available in API version 51.0 and later.

Fields

Field Name	Description
<code>childObjectMapping</code>	Field Type <code>ObjectMapping</code> Description Set of <code>inputObject</code> , <code>mappingFields</code> , and <code>outputObject</code> entries. For example, fields from the input object of <code>LeadLineItem</code> maps to fields of the output object of <code>OpportunityLineItem</code> .
<code>inputObjRecordsGrpFieldName</code>	Field Type <code>string</code> Description The field name in the input object used to group the records. This field is available in API version 55.0 and later.
<code>mappingType</code>	Field Type <code>ObjHierarchyMappingType</code> (enumeration of type <code>string</code>) Description Specifies the type of relationship between two objects. This field is available in API version 55.0 and later. Valid values are: • <code>ChildToChild</code> • <code>ParentToChild</code> • <code>ParentToParent</code>

Field Name	Description
	Support  Note: Use ParentToParent
masterLabel	Field Type string Description Label name of the mapping definition.
outputPntRelationshipFieldName	Field Type string Description The field name that defines the relationship between a parent and child for the output object. This field is available in API version 55.0 and later.
parentObjectMapping	Field Type ObjectMapping Description Required. Set of inputObject, mappingFields, and outputObject entries. For example, fields from the input object of LeadLineItem maps to fields of the output object of OpportunityLineItem.
parentRecord	Field Type string Description The parent record for this object hierarchy relationship. This field is available in API version 55.0 and later.
parentRelationshipFieldName	Field Type string Description Name of the field that defines the relationship between the parent and child.
usageType	Field Type MappingUsageType (enumeration of type string) Description Required. Name of the usage type of an object hierarchy relationship. Valid value is: - ConvertToSalesAgreement - CLMFieldMapping

Field Name	Description
	• EligibleProgramRebateType • MapJournalToMemberAggregate • TransformationMapping

ObjectMapping

Represents a set of `inputObject`, `mappingFields`, and `outputObject` entries.

Fields

Field Name	Description
<code>inputObject</code>	Field Type string Description Required. Name of the input object type containing the source fields for mapping. For example, <code>LeadLineItem</code> or <code>LeadPreferredSeller</code>.
<code>mappingFields</code>	Field Type ObjectMappingField Description Mapping of source object input fields to target object
<code>outputObject</code>	Field Type string Description Required. Name of the output object type receiving data conversion. For example, <code>OpportunityLineItem</code> or <code>OpportunityPreferredSeller</code>.

ObjectMappingField

Represents a set of `inputField` and `outputField` entries.

Fields

Field Name	Description
inputField	Field Type string Description Required. Field in the object specified by the <code>inputObject</code> field in ObjectMapping on page 349. This field is mapped to the field in <code>outputField</code>, which is a field in the object specified by the <code>outputObject</code> field in ObjectMapping on page 349.
outputField	Field Type string Description Required. Field in the object specified by the <code>outputObject</code> field in ObjectMapping on page 349. This field is mapped to the field name in <code>inputField</code>, which is a field in the object specified by the <code>inputObject</code> field in ObjectMapping on page 349.

Declarative Metadata Sample Definition

The following is an example of a `ObjectHierarchyRelationship` component.

```
<?xml version="1.0" encoding="UTF-8"?>
<ObjectHierarchyRelationship xmlns="http://soap.sforce.com/2006/04/metadata">
  <parentObjectMapping>
    <inputObject>LeadPreferredSeller</inputObject>
    <outputObject>OpportunityPreferredSeller</outputObject>
    <mappingFields>
      <inputField>AccountId</inputField>
      <outputField>AccountId</outputField>
    </mappingFields>

    <mappingFields>
      <inputField>AccountRole</inputField>
      <outputField>AccountRole</outputField>
    </mappingFields>

    <mappingFields>
      <inputField>Name</inputField>
      <outputField>Name</outputField>
    </mappingFields>
  </parentObjectMapping>
  <outputPntRelationshipFieldName/>
  <inputObjRecordsGrpFieldName></inputObjRecordsGrpFieldName>
</parentRecord/>
```

```
<mappingType>ParentToParent</mappingType>
<usageType>TransformationMapping</usageType>
</ObjectHierarchyRelationship>
```

The following is an example `package.xml` that references the previous definition.

```
<?xml version="1.0" encoding="UTF-8"?>
<Package xmlns="http://soap.sforce.com/2006/04/metadata">
  <types>
    <members>*</members>
    <name>ObjectHierarchyRelationship</name>
  </types>
  <version>56.0</version>
</Package>
```

Usage

Use the `deploy()` call to deploy metadata with a .zip file. Every .zip file contains a project manifest, a file that's named `package.xml`, and a set of directories that contain the components. The manifest file defines the components that you're trying to retrieve or deploy in the .zip file. The manifest also defines the API version that's used for the deployment or retrieval.

Wildcard Support in the Manifest File

This metadata type supports the wildcard character `*` (asterisk) in the `package.xml` manifest file. For information about using the manifest file, see [Deploying and Retrieving Metadata with the Zip File](#).

Settings

Represents the organization settings related to a feature. For example, your password policies, session settings and network access controls are all available in the `SecuritySettings` component type. For more information, see [Settings](#).

[IndustriesAutomotiveSettings](#)

Represents the settings for enabling features like Automotive Cloud, Automotive Service Excellence, and Automotive Scheduler.

[IndustriesManufacturingSettings](#)

Represents the settings for enabling features like Partner Lead Management, Partner Performance Management, Partner Visit Management, and Fleet Management. You also get access to settings for enabling features like Advanced Account Forecasts, Account Forecasts, Account Manager Targets, Manufacturing Programs, and Sales Agreements.

[IndustriesSettings](#)

Represents the settings for enabling features like Criteria-Based Search and Filter that's used for vehicle inventory visibility.

IndustriesAutomotiveSettings

Represents the settings for enabling features like Automotive Cloud, Automotive Service Excellence, and Automotive Scheduler.

This type extends the `Metadata` metadata type and inherits its `fullName` field. In the package manifest, all organization settings metadata types are accessed using the `Settings` name. See [Settings](#) for more details.

File Suffix and Directory Location

IndustriesAutomotiveSettings values are stored in a single file named IndustriesAutomotive.settings in the settings directory.

Version

IndustriesAutomotiveSettings components are available in API version 56.0 and later.

Fields

Field Name	Field Type	Description
enableAutomotiveCloud	boolean	Indicates whether the Automotive Cloud is enabled (<code>true</code>) or disabled (<code>false</code>) for your org. The default value is <code>false</code> . This field is available from API version 56.0 and later.
enableAutomotiveServiceExcellence	boolean	Indicates whether the Service Excellence features of Automotive Cloud are enabled (<code>true</code>) or disabled (<code>false</code>) for your org. The default value is <code>false</code> . This field is available from API version 56.0 and later.
enableAutomotiveScheduler	boolean	Indicates whether the Salesforce Scheduler features of Automotive Cloud are enabled (<code>true</code>) or disabled (<code>false</code>) for your org. The default value is <code>false</code> . This field is available from API version 58.0 and later.
enableConnectedVehSrvcsCmpnt	boolean	Indicates whether the Connected Vehicle Services component of Automotive Cloud is enabled (<code>true</code>) or disabled (<code>false</code>) for your org. The default value is <code>false</code> . This field is available from API version 63.0 and later.

Declarative Metadata Sample Definition

The following is an example of a IndustriesAutomotiveSettings component.

```
<?xml version="1.0" encoding="UTF-8"?>
<IndustriesAutomotiveSettings xmlns="http://soap.sforce.com/2006/04/metadata">
  <enableAutomotiveCloud>false</enableAutomotiveCloud>
  <enableAutomotiveServiceExcellence>false</enableAutomotiveServiceExcellence>
  <enableAutomotiveScheduler>false</enableAutomotiveScheduler>
  <enableConnectedVehSrvcsCmpnt>true</enableConnectedVehSrvcsCmpnt>
</IndustriesAutomotiveSettings>
```

The following is an example `package.xml` that references the previous definition.

```
<?xml version="1.0" encoding="UTF-8"?>
<Package xmlns="http://soap.sforce.com/2006/04/metadata">
  <types>
    <members>IndustriesAutomotiveSettings</members>
    <name>Settings</name>
  </types>
  <version>56.0</version>
</Package>
```

IndustriesManufacturingSettings

Represents the settings for enabling features like Partner Lead Management, Partner Performance Management, Partner Visit Management, and Fleet Management. You also get access to settings for enabling features like Advanced Account Forecasts, Account Forecasts, Account Manager Targets, Manufacturing Programs, and Sales Agreements.

This type extends the Metadata metadata type and inherits its `fullName` field. In the package manifest, all organization settings metadata types are accessed using the Settings name. See Settings for more details.

File Suffix and Directory Location

IndustriesManufacturingSettings values are stored in a single file named IndustriesManufacturing.settings in the settings directory.

Version

IndustriesManufacturingSettings components are available in API version 47.0 and later.

Fields

Field Name	Field Type	Description
<code>enableIndManufacturing</code>	boolean	Indicates whether the Sales Agreements feature of Manufacturing cloud is enabled (<code>true</code>) or disabled (<code>false</code>) for your org. The default value is <code>false</code> .
<code>enableIndustriesMfgAccountForecast</code>	boolean	Indicates whether the Account Forecasts feature of Manufacturing cloud is enabled (<code>true</code>) or disabled (<code>false</code>) for your org. The default value is <code>false</code> .
<code>enableIndustriesMfgAdvForecast</code>	boolean	Indicates whether the Advanced Account Forecasting feature of Manufacturing cloud is enabled (<code>true</code>) or disabled (<code>false</code>) for your org. The default value is <code>false</code> .
<code>enableIndustriesMfgIAS</code>	boolean	Indicates whether the Default Analytics Dashboards setting, available with the Sales Agreements feature, of Manufacturing cloud is enabled (<code>true</code>) or disabled (<code>false</code>) for your org. The default value is <code>false</code> .  Note: This feature is a Beta Service. Customer may opt to try such Beta Service in its sole discretion. Any use of the Beta Service is subject to the applicable Beta Services Terms provided at Agreements and Terms .
<code>enableIndustriesMfgProgram</code>	boolean	Indicates whether the Manufacturing Programs (program-based business) feature of Manufacturing cloud is enabled (<code>true</code>) or disabled (<code>false</code>) for your org. The default value is <code>false</code> . Available in API version 54.0 and later.
<code>enableIndustriesMfgTargets</code>	boolean	Indicates whether the Account Manager Targets feature of Manufacturing cloud is enabled (<code>true</code>) or disabled (<code>false</code>) for your org. The default value is <code>false</code> . This field is available from API version 49.0 and later.

Field Name	Field Type	Description
enablePartnerLeadManagement	boolean	Indicates whether the Partner Lead Management feature is enabled (<code>true</code>) or disabled (<code>false</code>) for your org. The default value is <code>false</code> . This field is available from API version 56.0 and later.
enablePartnerPerformanceManagement	boolean	Indicates whether the Partner Performance Management feature is enabled (<code>true</code>) or disabled (<code>false</code>) for your org. The default value is <code>false</code> . This field is available from API version 56.0 and later.
enablePartnerVisitManagement	boolean	Indicates whether the Partner Visit Management feature is enabled (<code>true</code>) or disabled (<code>false</code>) for your org. The default value is <code>false</code> . This field is available from API version 56.0 and later.
enableFleetManagement	boolean	Indicates whether the Fleet Management feature is enabled (<code>true</code>) or disabled (<code>false</code>) for your org. The default value is <code>false</code> . This field is available from API version 59.0 and later.

Declarative Metadata Sample Definition

The following is an example of a `IndustriesManufacturingSettings` component.

```
<?xml version="1.0" encoding="UTF-8"?>
<IndustriesManufacturingSettings xmlns="http://soap.sforce.com/2006/04/metadata">
  <enableIndustriesMfgAccountForecast>false</enableIndustriesMfgAccountForecast>
  <enableIndManufacturing>false</enableIndManufacturing>
  <enableIndustriesMfgTargets>false</enableIndustriesMfgTargets>
  <enableIndustriesMfgIAS>false</enableIndustriesMfgIAS>
  <enableIndustriesMfgAdvForecast>false</enableIndustriesMfgAdvForecast>
  <enableIndustriesMfgProgram>false</enableIndustriesMfgProgram>
  <enablePartnerLeadManagement>false</enablePartnerLeadManagement>
  <enablePartnerPerformanceManagement>false</enablePartnerPerformanceManagement>
  <enablePartnerVisitManagement>false</enablePartnerVisitManagement>
  <enableFleetManagement>false</enableFleetManagement>
</IndustriesManufacturingSettings>
```

The following is an example `package.xml` that references the previous definition.

```
<?xml version="1.0" encoding="UTF-8"?>
<Package xmlns="http://soap.sforce.com/2006/04/metadata">
  <types>
    <members>IndustriesManufacturing</members>
    <name>Settings</name>
  </types>
  <version>56.0</version>
</Package>
```

IndustriesSettings

Represents the settings for enabling features like Criteria-Based Search and Filter that's used for vehicle inventory visibility.

This type extends the [Metadata](#) metadata type and inherits its `fullName` field.

Important: Where possible, we changed noninclusive terms to align with our company value of Equality. Because changing terms in our code can break current implementations, we maintained this metadata type's name.

In the package manifest, all organization settings metadata types are accessed using the Settings name. See [Settings](#) for more details.

File Suffix and Directory Location

IndustriesSettings are stored in a single file named `Industries.settings` in the `settings` directory.

Version

Industries settings are available in API version 47.0 and later.

Special Access Rules

Settings are specific to an industry vertical and are only available to customers with org editions where the vertical is enabled.

Fields for Automotive Cloud

Field Name	Field Type	Description
<code>enableCriteriaBasedSearchAndFilter</code>	boolean	Indicates whether Criteria-Based Search and Filter is enabled for your org. The default is <code>false</code> . This field is available in editions where Automotive Cloud is enabled.

Declarative Metadata Sample Definition

The following is an example of an Industries.Settings metadata file.

```
<?xml version="1.0" encoding="UTF-8"?>
<IndustriesSettings xmlns="http://soap.sforce.com/2006/04/metadata">
  <enableCriteriaBasedSearchAndFilter>true</enableCriteriaBasedSearchAndFilter>
</IndustriesSettings>
```

The following is an example `package.xml` that references the previous definition.

```
<?xml version="1.0" encoding="UTF-8"?>
<Package xmlns="http://soap.sforce.com/2006/04/metadata">
  <types>
    <members>Industries</members>
    <name>Settings</name>
  </types>
  <version>47.0</version>
</Package>
```

CHAPTER 9 Actionable Segmentation in Automotive Cloud

The Actionable Segmentation data model helps segment similar client profiles and curate them to design timely and personalized client outreach programs. Enable list creators to set up and assign actionable lists to sales agents or service agents. Help your sales or service agents get the most out of their prospect engagements with Outreach List in the split view. The agents can then engage with and build trusted relationships with the prospects.

For more information about the developer resources, see [Actionable List Members](#), [Actionable Segmentation](#), and [Outreach List](#).

CHAPTER 10 Action Launcher in Automotive Cloud

Add actions in the Action Launcher Lightning web component so that your users can search for and launch an action easily. The Action Launcher can be used on record pages like Vehicle, Asset, or Account, and in the Service Console for Automotive app.

For more information about the developer resources of Action Launcher, see [Action Launcher](#).

CHAPTER 11 Action Plans in Automotive Cloud

Use the Action Plans data model to capture commonly repeated tasks and metrics for partner visits. You can also use action plans for vehicles, asset milestones, and asset account and contact participants.

For more information about the objects in the Action Plans data model, refer to these resources.

- [ActionPlan](#)
- [ActionPlanItem](#)
- [ActionPlanTemplate](#)
- [ActionPlanTemplateItem](#)
- [ActionPlanTemplateItemValue](#)
- [ActionPlanTemplateVersion](#)

EDITIONS

Available in: **Enterprise**, **Unlimited**, and **Developer** Editions.

CHAPTER 12 Criteria-Based Search and Filter in Automotive Cloud

Configure a search based on a single searchable object that combines data that's spread across multiple objects and fields.

For more information about Criteria-Based Search and Filter, see [Criteria-Based Search and Filter](#).

EDITIONS

Available in: Lightning Experience

Available in: Automotive Cloud, Health Cloud, Manufacturing Cloud, and Public Sector Solutions. [View edition availability](#).

CHAPTER 13 Identity Verification and Engagements in Automotive Cloud

The Identity Verification data model is used in configuring the process to verify the identity of a caller before their requests are processed by a customer service representative (CSR) in the Service Console for Automotive. The engagement data model is used to store details about an interaction between a caller and a CSR, after the identity of the caller is verified and the CSR is working in the console.

For more information on Engagements, see [Engagement Data Model](#).

For more information on Identity Verification, see [Identity Verification](#).

EDITIONS

Available in: **Enterprise**, **Unlimited**, and **Developer** Editions.

CHAPTER 14 Interest Tags in Automotive Cloud

Configure a common interest tag dictionary that users can use to consistently tag records such as vehicles, or leads.

For more information about the resources of Interest Tags and how to use them, see the [Interest Tagging](#) section of the Industries Common Resources Developer Guide.

EDITIONS

Available in: **Enterprise**, **Unlimited**, and **Developer** Editions.

CHAPTER 15 Record Alerts in Automotive Cloud

Use objects and APIs for Record Alerts to configure alerts on records within or outside your org.

For more information on Record Alerts, see [Record Alerts](#).

EDITIONS

Available in: **Enterprise**, **Unlimited**, and **Developer** Editions.

CHAPTER 16 Service Process Studio in Automotive Cloud

Build enhanced customer service experiences through real-time integration and detailed service rules configurations.

For more information on Service Process Studio, see [Service Process Studio](#).

CHAPTER 17 Timeline in Automotive Cloud

Use Timeline to configure a chronological view of records from multiple objects.

For more information about Timeline, see [TimelineObjectDefinition](#).

EDITIONS

Available in: **Enterprise**, **Unlimited**, and **Developer** Editions.